

News Release

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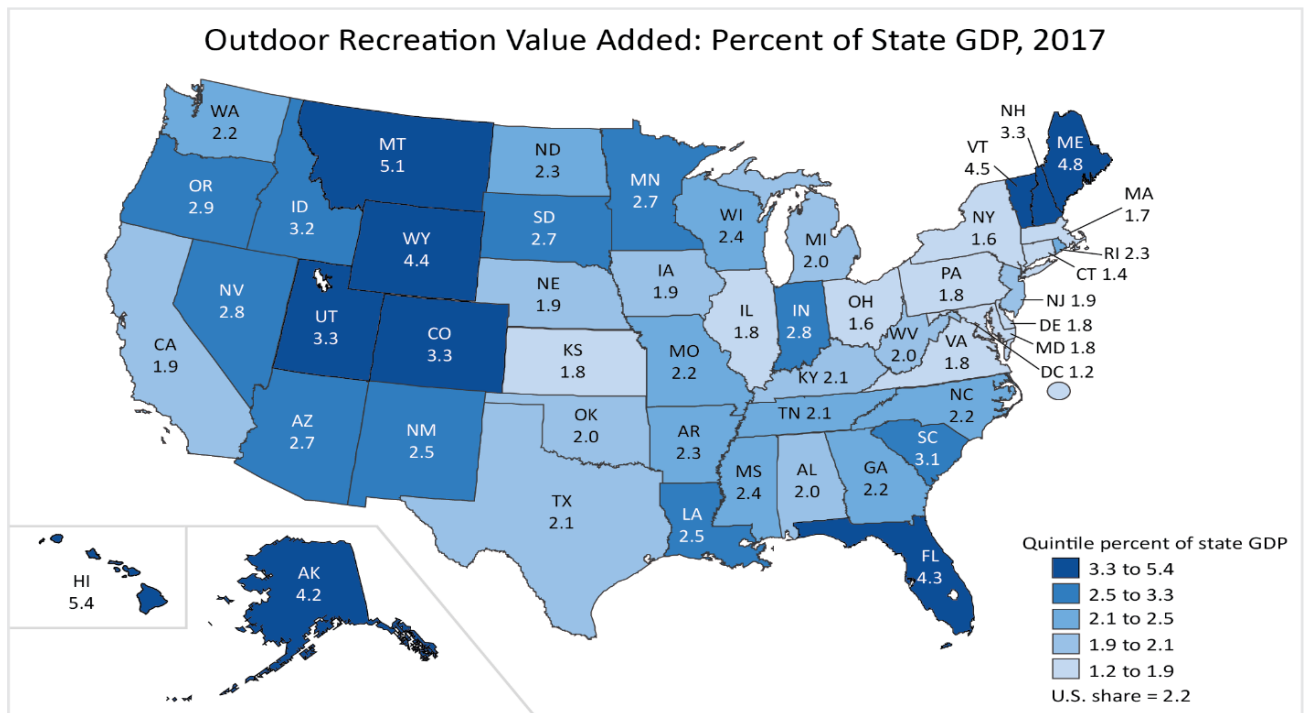
BEA 19-45

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Outdoor Recreation Satellite Account, U.S. and Prototype for States, 2017 *New prototype statistics show state value added, compensation, and employment*

The U.S. outdoor recreation economy accounted for 2.2 percent (\$427.2 billion) of current-dollar gross domestic product (GDP) in 2017 (national table 2) according to statistics released today by the Bureau of Economic Analysis. The Outdoor Recreation Satellite Account (ORSA) also shows that inflation-adjusted (real) GDP for the outdoor recreation economy grew by 3.9 percent in 2017, faster than the 2.4 percent growth of the overall U.S. economy. Real gross output, compensation, and employment all grew faster in outdoor recreation than for the economy as a whole.

With this release, BEA introduces prototype statistics on outdoor recreation for all 50 states and the District of Columbia. These new statistics show that the relative size of the outdoor recreation economy ranged from 5.4 percent of GDP for Hawaii to 1.2 percent of GDP for the District of Columbia.

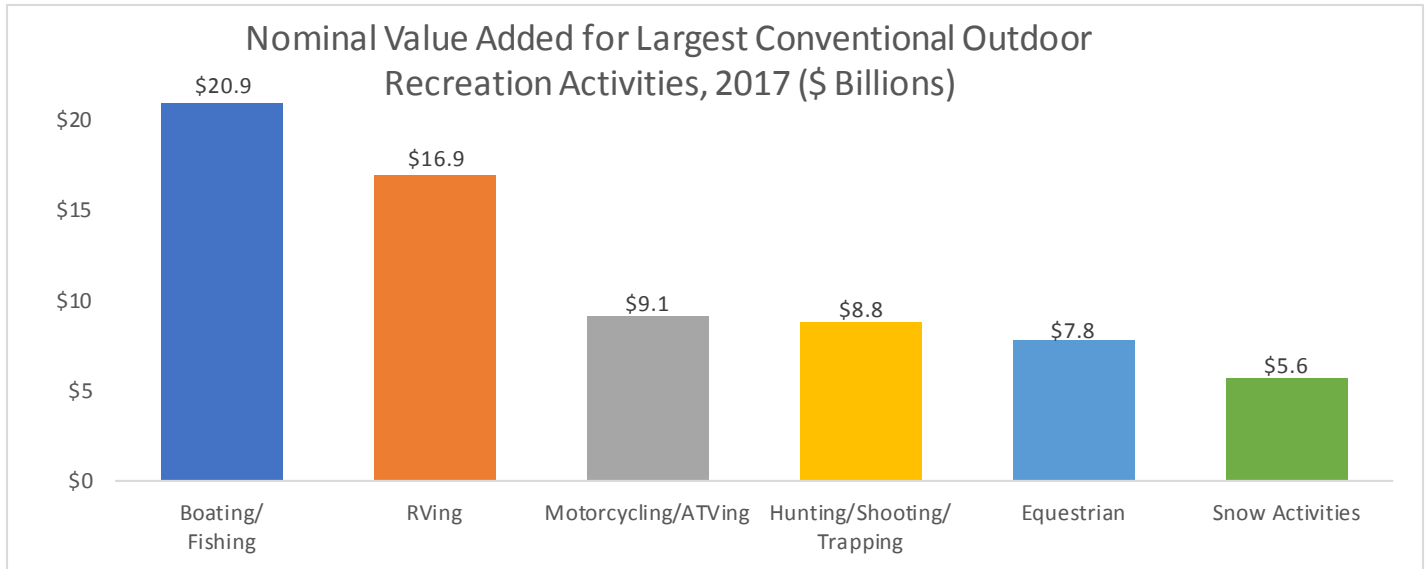


Outdoor Recreation by Activity

For the first time, ORSA includes information on the contribution of outdoor recreation activities to GDP. These data, referred to as value added by activity statistics, are available at both the national and state level.

Activities are grouped into three categories: conventional core activities (such as camping, hiking, boating, and hunting); other core activities (such as gardening and outdoor concerts); and supporting activities (such as construction, travel and tourism, local trips, and government expenditures).

Conventional outdoor recreation accounted for 30.6 percent of the outdoor recreation economy nationwide in 2017, other recreation accounted for 19.3 percent, and the remaining 50.1 percent was supporting activities (national table 2).

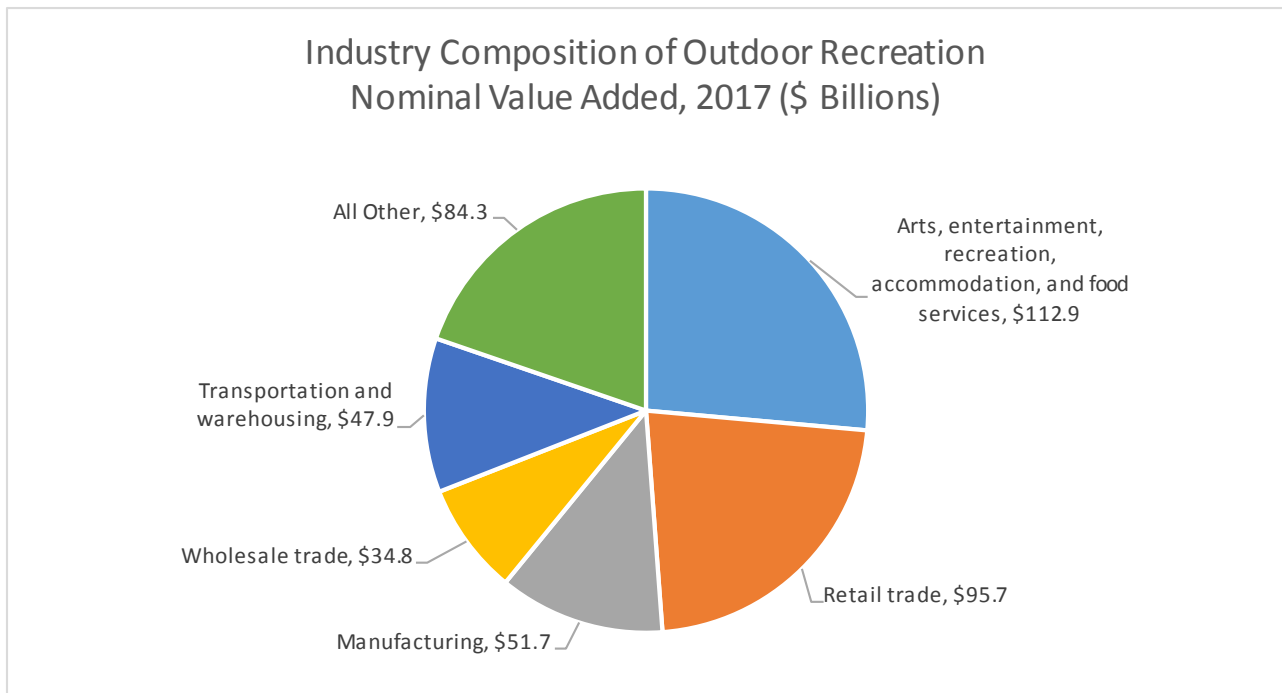


Other value added by activity highlights include the following:

- **Boating/fishing** was the largest conventional activity for the nation as a whole at \$20.9 billion in current-dollar value added. At the state level, this was the largest conventional activity in 29 states and the District of Columbia, led by Florida (\$2.7 billion) and California (\$1.8 billion).
- **RVing** was the second-largest conventional activity nationally with \$16.9 billion in current-dollar value added. It was also the largest conventional activity in nine states, led by Indiana (\$2.9 billion) and Ohio (\$599.5 million).
- **Snow activities** was the sixth-largest conventional activity at the national level with \$5.6 billion in current-dollar value added. At the state level, snow activities was the largest conventional activity in Colorado (\$1.5 billion), Utah (\$549.2 million), and Vermont (\$175.9 million).
- **Guided tours/outfitted travel**, part of the other core activities category, accounted for \$12.9 billion and was also one of the fastest growing activities in 2017, growing 11.4 percent.

Outdoor Recreation by Industry

Today's data also show the role that different industries play in the outdoor recreation economy, including their impact on value added, gross output, employment, and compensation. The **arts, entertainment, recreation, accommodation, and food services** sector was the largest contributor to the U.S. outdoor recreation economy in 2017, accounting for \$112.9 billion (national table 10). At the state level, this same sector was the largest contributor to outdoor recreation for 26 states and the District of Columbia.



Other value added by industry highlights include the following:

- **Retail trade** had the second largest sector contribution to outdoor recreation nationally, accounting for \$95.7 billion of current-dollar value added. Retail trade was the largest contributor to outdoor recreation value added in 17 states, including Texas (\$8.5 billion), Washington (\$2.8 billion), and Ohio (\$2.7 billion).
- **Manufacturing** contributed \$51.7 billion nationally to the outdoor recreation economy in 2017 and was the third largest outdoor recreation sector. At the state level, manufacturing was the largest sector for outdoor recreation value added in Indiana (\$4.7 billion), Wisconsin (\$2.0 billion), Louisiana (\$1.6 billion), and Kansas (\$684.2 million).

Seeking Public Comment

The public is invited to submit comments on the prototype state statistics by emailing OutdoorRecreation@bea.gov. Comments are due by March 31, 2020. The feedback will be used to help finalize data sources and methodology for the state outdoor recreation statistics. Official state statistics are scheduled for release in the fall of 2020.

Preparing State-Level Outdoor Recreation Satellite Account Estimates

State Outdoor Recreation Satellite Account (ORSA) statistics isolate the economic activity associated with outdoor recreation spending and production in a state's economy. The state-level prototype statistics are an extension of the national industry ORSA statistics. The concepts, definitions, and methodology used to produce state-level prototype statistics are consistent with the national industry concepts, definitions, and methodology. The [U.S. ORSA methodology paper](#) provides more information about these concepts, definitions, and methodology.

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. Prototype statistics are primarily based on time-series data generated from the Economic Census and Quarterly Census of Employment and Wages (QCEW). Additional government and non-government data sources are used to supplement the census data and to refine and evaluate the statistics.

Regional tables

Activity tables show states' total outdoor recreation value-added contributions to an activity, regardless of the contributing industry. For example, boating value added by state represents all contributions by in-state boat manufacturers, marinas, repair shops, etc., to the boating activity.

Industry tables show states' total outdoor recreation-related value added, employment, and compensation by industry, regardless of the outdoor activities the industries support. Outdoor recreation-related activity is included in the states' industry totals even if the final consumption occurs outside the state.

A state's total value added across all outdoor recreation *activities* will equal the state's total value added across all outdoor recreation *industries*.

Definitions

ORSA employment consists of all full-time, part-time, and temporary wage-and-salary jobs where 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.

Additional Information

Resources

- Find the latest information on the Outdoor Recreation Satellite Account at BEA's [outdoor recreation page](#).
- Stay informed about BEA developments by reading the BEA [blog](#), signing up for BEA's [email subscription service](#), or following BEA on Twitter [@BEA_News](#).
- Access BEA data by registering for BEA's Data [Application Programming Interface](#) (API).
- For more on BEA's statistics, see our monthly online journal, the [Survey of Current Business](#).
- BEA's [news release schedule](#).
- [NIPA Handbook](#): Concepts and Methods of the U.S. National Income and Product Accounts
- Complete information on the sources and methods for the estimation of [BEA's State Personal Income and Employment](#).

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 (GO) 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 where 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.

Statistical conventions

Quarter-to-quarter percent changes are calculated from unrounded data and are annualized. Annualized growth rates show the rate of change that would have occurred had the pattern been repeated over four quarters (one year). Annualized rates of change can be calculated as follows: $((\text{level of later quarter} / \text{level of earlier quarter})^4 - 1) * 100$. Quarterly estimates are expressed at seasonally adjusted annual rates, unless otherwise specified. Quarter-to-quarter dollar changes are differences between published estimates.

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Table 1. Real Outdoor Recreation Value Added by Activity

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	360,509	361,153	363,128	370,446	371,789	386,107
2 Total Core Outdoor Recreation	181,182	182,453	185,380	186,452	187,001	196,628
3 Conventional Outdoor Recreation	111,349	112,623	113,991	116,012	116,392	122,221
4 Bicycling	1,750	1,877	1,904	1,839	2,073	2,091
5 Boating/Fishing	17,436	17,165	17,235	17,629	17,897	18,733
6 Canoeing	76	73	76	78	80	83
7 Kayaking	326	323	315	327	347	363
8 Fishing (excludes Boating)	2,583	2,478	2,486	2,533	2,522	2,500
9 Sailing	1,042	1,039	1,095	1,105	1,145	1,192
10 Other Boating	13,408	13,254	13,267	13,589	13,805	14,590
11 Climbing/Hiking/Tent Camping	3,067	3,141	3,179	3,106	3,266	3,241
12 Equestrian	5,245	5,389	5,686	5,800	6,139	6,800
13 Hunting/Shooting/Trapping	6,514	7,288	6,821	7,393	6,938	7,900
14 Hunting/Trapping	3,457	3,763	3,474	3,872	3,388	3,811
15 Shooting (includes Archery)	3,057	3,526	3,349	3,517	3,563	4,107
16 Motorcycling/ATVing	8,144	8,177	8,384	8,474	8,255	8,315
17 Recreational Flying	1,166	1,111	1,186	1,208	1,247	1,258
18 RVing	12,654	13,048	13,146	13,314	13,485	14,797
19 Snow Activities	5,041	4,888	5,214	5,220	5,055	5,152
20 Skiing	1,565	1,541	1,675	1,689	1,646	1,725
21 Snowboarding	1,346	1,342	1,429	1,430	1,443	1,524
22 Other Snow Activities (includes Snowmobiling)1	2,130	2,005	2,111	2,102	1,966	1,903
23 Other Conventional Outdoor Recreation Activities	8,813	8,694	9,425	9,603	9,797	10,111
24 Other Conventional Air and Land Activities2	6,909	6,907	7,521	7,623	7,845	8,175
25 Other Conventional Water Activities3	1,904	1,787	1,908	1,980	1,959	1,952
26 Multi-use Apparel and Accessories (Conventional)4	41,519	41,842	41,851	42,451	42,255	43,722
27 Other Outdoor Recreation	69,833	69,828	71,388	70,445	70,613	74,407
28 Amusement Parks/Water Parks	8,918	8,087	7,916	7,940	8,033	8,639
29 Festivals/Sporting Events/Concerts	10,703	11,102	11,800	10,731	11,218	11,594
30 Field Sports	2,719	2,659	2,791	2,868	2,931	2,975
31 Game Areas (includes Golfing and Tennis)	16,996	17,168	16,982	16,550	16,882	17,831
32 Guided Tours/Outfitted Travel	12,054	11,904	12,069	11,156	10,139	11,136
33 Air and Land Guided Tours/Outfitted Travel	6,588	6,536	6,830	6,678	6,393	6,687
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	5,466	5,368	5,241	4,487	3,761	4,457
35 Productive Activities (includes Gardening)	6,680	6,928	7,795	8,300	8,564	8,882
36 Other Outdoor Recreation Activities5	8,249	8,208	8,511	9,304	9,312	9,621
37 Multi-use Apparel and Accessories (Other)4	3,513	3,803	3,599	3,805	3,779	3,904
38 Supporting Outdoor Recreation	179,327	178,700	177,768	183,951	184,743	189,505
39 Construction	5,392	5,187	5,217	5,497	5,688	5,809
40 Local Trips and Travel6	33,019	33,206	33,578	33,398	32,322	33,005
41 Trips and Travel7	122,373	121,888	120,768	126,700	127,733	131,103
42 Food and Beverages	21,802	17,871	18,218	18,783	18,817	19,074
43 Lodging	34,614	35,523	32,472	35,057	34,973	34,726
44 Shopping and Souvenirs	20,725	21,141	21,330	21,354	21,419	21,721
45 Transportation	45,231	47,379	48,823	51,551	52,584	55,730
46 Government Expenditures	18,543	18,424	18,222	18,351	18,912	19,493
47 Federal Government	2,751	2,960	2,743	2,677	2,776	2,746
48 State and Local Government	15,793	15,469	15,474	15,664	16,127	16,732

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

Table 2. Outdoor Recreation Value Added by Activity

[Millions of current dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	360,509	369,280	378,654	400,205	407,362	427,189
2 Total Core Outdoor Recreation	181,182	186,700	191,226	198,881	202,513	213,246
3 Conventional Outdoor Recreation	111,349	115,482	117,737	123,249	124,873	130,844
4 Bicycling	1,750	1,850	1,876	1,845	2,151	2,145
5 Boating/Fishing	17,436	17,691	18,306	19,253	19,920	20,887
6 Canoeing	76	74	79	83	88	92
7 Kayaking	326	335	343	362	397	414
8 Fishing (excludes Boating)	2,583	2,623	2,635	2,730	2,715	2,686
9 Sailing	1,042	1,048	1,124	1,183	1,259	1,295
10 Other Boating	13,408	13,611	14,125	14,894	15,461	16,399
11 Climbing/Hiking/Tent Camping	3,067	3,201	3,303	3,441	3,488	3,465
12 Equestrian	5,245	5,523	6,146	6,437	6,842	7,756
13 Hunting/Shooting/Trapping	6,514	7,604	7,225	8,063	7,746	8,787
14 Hunting/Trapping	3,457	3,967	3,768	4,354	3,922	4,404
15 Shooting (includes Archery)	3,057	3,637	3,457	3,709	3,824	4,383
16 Motorcycling/ATVing	8,144	8,311	8,463	8,789	8,861	9,079
17 Recreational Flying	1,166	1,221	1,289	1,326	1,318	1,400
18 RVing	12,654	13,500	14,123	14,888	15,411	16,888
19 Snow Activities	5,041	4,897	5,297	5,530	5,449	5,646
20 Skiing	1,565	1,534	1,682	1,779	1,784	1,849
21 Snowboarding	1,346	1,341	1,441	1,521	1,579	1,648
22 Other Snow Activities (includes Snowmobiling)1	2,130	2,022	2,174	2,230	2,086	2,149
23 Other Conventional Outdoor Recreation Activities	8,813	8,969	9,192	9,575	9,697	10,072
24 Other Conventional Air and Land Activities2	6,909	7,106	7,206	7,448	7,557	7,965
25 Other Conventional Water Activities3	1,904	1,863	1,987	2,127	2,141	2,107
26 Multi-use Apparel and Accessories (Conventional)4	41,519	42,713	42,517	44,101	43,989	44,719
27 Other Outdoor Recreation	69,833	71,219	73,490	75,633	77,640	82,402
28 Amusement Parks/Water Parks	8,918	8,804	9,112	9,740	10,537	11,859
29 Festivals/Sporting Events/Concerts	10,703	11,385	12,477	12,258	13,368	14,143
30 Field Sports	2,719	2,738	2,896	3,057	3,184	3,238
31 Game Areas (includes Golfing and Tennis)	16,996	17,071	16,993	17,306	18,015	18,471
32 Guided Tours/Outfitted Travel	12,054	12,113	12,545	12,275	11,572	12,890
33 Air and Land Guided Tours/Outfitted Travel	6,588	6,632	7,051	7,288	7,217	7,666
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	5,466	5,481	5,494	4,987	4,354	5,224
35 Productive Activities (includes Gardening)	6,680	6,979	7,146	7,478	7,628	8,098
36 Other Outdoor Recreation Activities5	8,249	8,315	8,722	9,710	9,597	9,822
37 Multi-use Apparel and Accessories (Other)4	3,513	3,814	3,599	3,810	3,741	3,882
38 Supporting Outdoor Recreation	179,327	182,580	187,428	201,324	204,849	213,944
39 Construction	5,392	5,504	5,930	6,650	7,315	7,853
40 Local Trips and Travel6	33,019	33,467	34,534	35,489	34,118	35,763
41 Trips and Travel7	122,373	124,141	126,877	138,338	141,933	147,813
42 Food and Beverages	21,802	18,405	19,218	20,800	21,714	22,678
43 Lodging	34,614	36,498	34,698	38,805	40,036	40,786
44 Shopping and Souvenirs	20,725	21,372	21,984	22,719	22,901	23,196
45 Transportation	45,231	47,866	50,977	56,014	57,281	61,152
46 Government Expenditures	18,543	19,468	20,087	20,846	21,483	22,515
47 Federal Government	2,751	3,018	2,874	2,858	3,013	3,066
48 State and Local Government	15,793	16,450	17,213	17,989	18,470	19,449

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

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

[Percent]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	2.2	2.2	2.2	2.2	2.2	2.2
2 Total Core Outdoor Recreation	1.1	1.1	1.1	1.1	1.1	1.1
3 Conventional Outdoor Recreation	0.7	0.7	0.7	0.7	0.7	0.7
4 Bicycling	0.0	0.0	0.0	0.0	0.0	0.0
5 Boating/Fishing	0.1	0.1	0.1	0.1	0.1	0.1
6 Canoeing	0.0	0.0	0.0	0.0	0.0	0.0
7 Kayaking	0.0	0.0	0.0	0.0	0.0	0.0
8 Fishing (excludes Boating)	0.0	0.0	0.0	0.0	0.0	0.0
9 Sailing	0.0	0.0	0.0	0.0	0.0	0.0
10 Other Boating	0.1	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	0.0
12 Equestrian	0.0	0.0	0.0	0.0	0.0	0.0
13 Hunting/Shooting/Trapping	0.0	0.0	0.0	0.0	0.0	0.0
14 Hunting/Trapping	0.0	0.0	0.0	0.0	0.0	0.0
15 Shooting (includes Archery)	0.0	0.0	0.0	0.0	0.0	0.0
16 Motorcycling/ATVing	0.1	0.0	0.0	0.0	0.0	0.0
17 Recreational Flying	0.0	0.0	0.0	0.0	0.0	0.0
18 RVing	0.1	0.1	0.1	0.1	0.1	0.1
19 Snow Activities	0.0	0.0	0.0	0.0	0.0	0.0
20 Skiing	0.0	0.0	0.0	0.0	0.0	0.0
21 Snowboarding	0.0	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	0.0
23 Other Conventional Outdoor Recreation Activities	0.1	0.1	0.1	0.1	0.1	0.1
24 Other Conventional Air and Land Activities2	0.0	0.0	0.0	0.0	0.0	0.0
25 Other Conventional Water Activities3	0.0	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	0.2
27 Other Outdoor Recreation	0.4	0.4	0.4	0.4	0.4	0.4
28 Amusement Parks/Water Parks	0.1	0.1	0.1	0.1	0.1	0.1
29 Festivals/Sporting Events/Concerts	0.1	0.1	0.1	0.1	0.1	0.1
30 Field Sports	0.0	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	0.1
32 Guided Tours/Outfitted Travel	0.1	0.1	0.1	0.1	0.1	0.1
33 Air and Land Guided Tours/Outfitted Travel	0.0	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	0.0
35 Productive Activities (includes Gardening)	0.0	0.0	0.0	0.0	0.0	0.0
36 Other Outdoor Recreation Activities5	0.1	0.0	0.0	0.1	0.1	0.1
37 Multi-use Apparel and Accessories (Other)4	0.0	0.0	0.0	0.0	0.0	0.0
38 Supporting Outdoor Recreation	1.1	1.1	1.1	1.1	1.1	1.1
39 Construction	0.0	0.0	0.0	0.0	0.0	0.0
40 Local Trips and Travel6	0.2	0.2	0.2	0.2	0.2	0.2
41 Trips and Travel7	0.8	0.7	0.7	0.8	0.8	0.8
42 Food and Beverages	0.1	0.1	0.1	0.1	0.1	0.1
43 Lodging	0.2	0.2	0.2	0.2	0.2	0.2
44 Shopping and Souvenirs	0.1	0.1	0.1	0.1	0.1	0.1
45 Transportation	0.3	0.3	0.3	0.3	0.3	0.3
46 Government Expenditures	0.1	0.1	0.1	0.1	0.1	0.1
47 Federal Government	0.0	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	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,

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

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

[Percent]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	100.0	100.0	100.0	100.0	100.0	100.0
2 Total Core Outdoor Recreation	50.3	50.6	50.5	49.7	49.7	49.9
3 Conventional Outdoor Recreation	30.9	31.3	31.1	30.8	30.7	30.6
4 Bicycling	0.5	0.5	0.5	0.5	0.5	0.5
5 Boating/Fishing	4.8	4.8	4.8	4.8	4.9	4.9
6 Canoeing	0.0	0.0	0.0	0.0	0.0	0.0
7 Kayaking	0.1	0.1	0.1	0.1	0.1	0.1
8 Fishing (excludes Boating)	0.7	0.7	0.7	0.7	0.7	0.6
9 Sailing	0.3	0.3	0.3	0.3	0.3	0.3
10 Other Boating	3.7	3.7	3.7	3.7	3.8	3.8
11 Climbing/Hiking/Tent Camping	0.9	0.9	0.9	0.9	0.9	0.8
12 Equestrian	1.5	1.5	1.6	1.6	1.7	1.8
13 Hunting/Shooting/Trapping	1.8	2.1	1.9	2.0	1.9	2.1
14 Hunting/Trapping	1.0	1.1	1.0	1.1	1.0	1.0
15 Shooting (includes Archery)	0.8	1.0	0.9	0.9	0.9	1.0
16 Motorcycling/ATVing	2.3	2.3	2.2	2.2	2.2	2.1
17 Recreational Flying	0.3	0.3	0.3	0.3	0.3	0.3
18 RVing	3.5	3.7	3.7	3.7	3.8	4.0
19 Snow Activities	1.4	1.3	1.4	1.4	1.3	1.3
20 Skiing	0.4	0.4	0.4	0.4	0.4	0.4
21 Snowboarding	0.4	0.4	0.4	0.4	0.4	0.4
22 Other Snow Activities (includes Snowmobiling)1	0.6	0.5	0.6	0.6	0.5	0.5
23 Other Conventional Outdoor Recreation Activities	2.4	2.4	2.4	2.4	2.4	2.4
24 Other Conventional Air and Land Activities2	1.9	1.9	1.9	1.9	1.9	1.9
25 Other Conventional Water Activities3	0.5	0.5	0.5	0.5	0.5	0.5
26 Multi-use Apparel and Accessories (Conventional)4	11.5	11.6	11.2	11.0	10.8	10.5
27 Other Outdoor Recreation	19.4	19.3	19.4	18.9	19.1	19.3
28 Amusement Parks/Water Parks	2.5	2.4	2.4	2.4	2.6	2.8
29 Festivals/Sporting Events/Concerts	3.0	3.1	3.3	3.1	3.3	3.3
30 Field Sports	0.8	0.7	0.8	0.8	0.8	0.8
31 Game Areas (includes Golfing and Tennis)	4.7	4.6	4.5	4.3	4.4	4.3
32 Guided Tours/Outfitted Travel	3.3	3.3	3.3	3.1	2.8	3.0
33 Air and Land Guided Tours/Outfitted Travel	1.8	1.8	1.9	1.8	1.8	1.8
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	1.5	1.5	1.5	1.2	1.1	1.2
35 Productive Activities (includes Gardening)	1.9	1.9	1.9	1.9	1.9	1.9
36 Other Outdoor Recreation Activities5	2.3	2.3	2.3	2.4	2.4	2.3
37 Multi-use Apparel and Accessories (Other)4	1.0	1.0	1.0	1.0	0.9	0.9
38 Supporting Outdoor Recreation	49.7	49.4	49.5	50.3	50.3	50.1
39 Construction	1.5	1.5	1.6	1.7	1.8	1.8
40 Local Trips and Travel6	9.2	9.1	9.1	8.9	8.4	8.4
41 Trips and Travel7	33.9	33.6	33.5	34.6	34.8	34.6
42 Food and Beverages	6.0	5.0	5.1	5.2	5.3	5.3
43 Lodging	9.6	9.9	9.2	9.7	9.8	9.5
44 Shopping and Souvenirs	5.7	5.8	5.8	5.7	5.6	5.4
45 Transportation	12.5	13.0	13.5	14.0	14.1	14.3
46 Government Expenditures	5.1	5.3	5.3	5.2	5.3	5.3
47 Federal Government	0.8	0.8	0.8	0.7	0.7	0.7
48 State and Local Government	4.4	4.5	4.5	4.5	4.5	4.6

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

Table 5. Chain-Type Quantity Indexes for Outdoor Recreation Value Added by Activity

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	100.000	100.179	100.726	102.756	103.129	107.100
2 Total Core Outdoor Recreation	100.000	100.701	102.317	102.909	103.212	108.525
3 Conventional Outdoor Recreation	100.000	101.144	102.372	104.188	104.529	109.764
4 Bicycling	100.000	107.240	108.818	105.065	118.450	119.503
5 Boating/Fishing	100.000	98.447	98.851	101.108	102.648	107.441
6 Canoeing	100.000	95.799	99.911	102.616	105.238	109.753
7 Kayaking	100.000	98.969	96.444	100.009	106.303	111.097
8 Fishing (excludes Boating)	100.000	95.938	96.230	98.074	97.624	96.795
9 Sailing	100.000	99.695	105.104	106.027	109.881	114.393
10 Other Boating	100.000	98.845	98.944	101.346	102.960	108.814
11 Climbing/Hiking/Tent Camping	100.000	102.414	103.649	101.273	106.483	105.675
12 Equestrian	100.000	102.742	108.406	110.581	117.034	129.638
13 Hunting/Shooting/Trapping	100.000	111.883	104.710	113.490	106.514	121.281
14 Hunting/Trapping	100.000	108.862	100.517	112.028	98.031	110.262
15 Shooting (includes Archery)	100.000	115.334	109.540	115.035	116.529	134.345
16 Motorcycling/ATVing	100.000	100.408	102.951	104.050	101.368	102.098
17 Recreational Flying	100.000	95.281	101.700	103.588	106.945	107.869
18 RVing	100.000	103.114	103.886	105.209	106.567	116.933
19 Snow Activities	100.000	96.965	103.424	103.558	100.273	102.196
20 Skiing	100.000	98.431	106.990	107.911	105.166	110.214
21 Snowboarding	100.000	99.753	106.177	106.260	107.193	113.259
22 Other Snow Activities (includes Snowmobiling)1	100.000	94.146	99.107	98.703	92.305	89.350
23 Other Conventional Outdoor Recreation Activities	100.000	98.651	106.942	108.958	111.158	114.725
24 Other Conventional Air and Land Activities2	100.000	99.978	108.856	110.336	113.546	118.325
25 Other Conventional Water Activities3	100.000	93.855	100.167	103.952	102.860	102.493
26 Multi-use Apparel and Accessories (Conventional)4	100.000	100.779	100.801	102.246	101.773	105.308
27 Other Outdoor Recreation	100.000	99.993	102.227	100.876	101.117	106.551
28 Amusement Parks/Water Parks	100.000	90.681	88.766	89.034	90.077	96.872
29 Festivals/Sporting Events/Concerts	100.000	103.722	110.242	100.261	104.805	108.326
30 Field Sports	100.000	97.794	102.641	105.473	107.807	109.408
31 Game Areas (includes Golfing and Tennis)	100.000	101.016	99.922	97.377	99.329	104.912
32 Guided Tours/Outfitted Travel	100.000	98.755	100.127	92.550	84.115	92.385
33 Air and Land Guided Tours/Outfitted Travel	100.000	99.219	103.683	101.370	97.042	101.512
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	100.000	98.197	95.884	82.077	68.807	81.539
35 Productive Activities (includes Gardening)	100.000	103.717	116.690	124.253	128.195	132.963
36 Other Outdoor Recreation Activities5	100.000	99.497	103.176	112.794	112.884	116.632
37 Multi-use Apparel and Accessories (Other)4	100.000	108.246	102.460	108.301	107.576	111.145
38 Supporting Outdoor Recreation	100.000	99.650	99.130	102.578	103.020	105.675
39 Construction	100.000	96.194	96.753	101.957	105.495	107.746
40 Local Trips and Travel6	100.000	100.566	101.692	101.148	97.888	99.957
41 Trips and Travel7	100.000	99.604	98.688	103.536	104.381	107.135
42 Food and Beverages	100.000	81.967	83.558	86.153	86.305	87.485
43 Lodging	100.000	102.626	93.812	101.278	101.036	100.323
44 Shopping and Souvenirs	100.000	102.006	102.918	103.035	103.347	104.806
45 Transportation	100.000	104.749	107.941	113.973	116.258	123.212
46 Government Expenditures	100.000	99.359	98.265	98.965	101.989	105.121
47 Federal Government	100.000	107.628	99.726	97.330	100.910	99.832
48 State and Local Government	100.000	97.947	97.981	99.186	102.117	105.947

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

Table 6. Percent Changes in Chain-Type Quantity Indexes for Outdoor Recreation Value Added by Activity

[Percent Change]

Bureau of Economic Analysis

	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	0.2	0.5	2.0	0.4	3.9
2 Total Core Outdoor Recreation	0.7	1.6	0.6	0.3	5.1
3 Conventional Outdoor Recreation	1.1	1.2	1.8	0.3	5.0
4 Bicycling	7.2	1.5	-3.4	12.7	0.9
5 Boating/Fishing	-1.6	0.4	2.3	1.5	4.7
6 Canoeing	-4.2	4.3	2.7	2.6	4.3
7 Kayaking	-1.0	-2.6	3.7	6.3	4.5
8 Fishing (excludes Boating)	-4.1	0.3	1.9	-0.5	-0.8
9 Sailing	-0.3	5.4	0.9	3.6	4.1
10 Other Boating	-1.2	0.1	2.4	1.6	5.7
11 Climbing/Hiking/Tent Camping	2.4	1.2	-2.3	5.1	-0.8
12 Equestrian	2.7	5.5	2.0	5.8	10.8
13 Hunting/Shooting/Trapping	11.9	-6.4	8.4	-6.1	13.9
14 Hunting/Trapping	8.9	-7.7	11.5	-12.5	12.5
15 Shooting (includes Archery)	15.3	-5.0	5.0	1.3	15.3
16 Motorcycling/ATVing	0.4	2.5	1.1	-2.6	0.7
17 Recreational Flying	-4.7	6.7	1.9	3.2	0.9
18 RVing	3.1	0.7	1.3	1.3	9.7
19 Snow Activities	-3.0	6.7	0.1	-3.2	1.9
20 Skiing	-1.6	8.7	0.9	-2.5	4.8
21 Snowboarding	-0.2	6.4	0.1	0.9	5.7
22 Other Snow Activities (includes Snowmobiling) ¹	-5.9	5.3	-0.4	-6.5	-3.2
23 Other Conventional Outdoor Recreation Activities	-1.3	8.4	1.9	2.0	3.2
24 Other Conventional Air and Land Activities ²	0.0	8.9	1.4	2.9	4.2
25 Other Conventional Water Activities ³	-6.1	6.7	3.8	-1.1	-0.4
26 Multi-use Apparel and Accessories (Conventional) ⁴	0.8	0.0	1.4	-0.5	3.5
27 Other Outdoor Recreation	0.0	2.2	-1.3	0.2	5.4
28 Amusement Parks/Water Parks	-9.3	-2.1	0.3	1.2	7.5
29 Festivals/Sporting Events/Concerts	3.7	6.3	-9.1	4.5	3.4
30 Field Sports	-2.2	5.0	2.8	2.2	1.5
31 Game Areas (includes Golfing and Tennis)	1.0	-1.1	-2.5	2.0	5.6
32 Guided Tours/Outfitted Travel	-1.2	1.4	-7.6	-9.1	9.8
33 Air and Land Guided Tours/Outfitted Travel	-0.8	4.5	-2.2	-4.3	4.6
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	-1.8	-2.4	-14.4	-16.2	18.5
35 Productive Activities (includes Gardening)	3.7	12.5	6.5	3.2	3.7
36 Other Outdoor Recreation Activities ⁵	-0.5	3.7	9.3	0.1	3.3
37 Multi-use Apparel and Accessories (Other) ⁴	8.2	-5.3	5.7	-0.7	3.3
38 Supporting Outdoor Recreation	-0.3	-0.5	3.5	0.4	2.6
39 Construction	-3.8	0.6	5.4	3.5	2.1
40 Local Trips and Travel ⁶	0.6	1.1	-0.5	-3.2	2.1
41 Trips and Travel ⁷	-0.4	-0.9	4.9	0.8	2.6
42 Food and Beverages	-18.0	1.9	3.1	0.2	1.4
43 Lodging	2.6	-8.6	8.0	-0.2	-0.7
44 Shopping and Souvenirs	2.0	0.9	0.1	0.3	1.4
45 Transportation	4.7	3.0	5.6	2.0	6.0
46 Government Expenditures	-0.6	-1.1	0.7	3.1	3.1
47 Federal Government	7.6	-7.3	-2.4	3.7	-1.1
48 State and Local Government	-2.1	0.0	1.2	3.0	3.8

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

Table 7. Chain-Type Price Indexes for Outdoor Recreation Value Added by Activity

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	100.000	102.250	104.428	108.191	109.728	110.802
2 Total Core Outdoor Recreation	100.000	102.327	103.452	106.974	108.608	108.764
3 Conventional Outdoor Recreation	100.000	102.537	103.769	106.734	107.788	107.556
4 Bicycling	100.000	98.587	98.519	100.361	103.751	102.555
5 Boating/Fishing	100.000	103.067	106.216	109.215	111.301	111.496
6 Canoeing	100.000	102.473	103.881	107.413	109.999	110.752
7 Kayaking	100.000	103.655	108.939	110.997	114.343	114.140
8 Fishing (excludes Boating)	100.000	105.840	106.008	107.765	107.662	107.422
9 Sailing	100.000	100.861	102.663	107.072	110.005	108.681
10 Other Boating	100.000	102.701	106.473	109.608	111.994	112.399
11 Climbing/Hiking/Tent Camping	100.000	101.906	103.895	110.791	106.818	106.918
12 Equestrian	100.000	102.483	108.081	110.969	111.457	114.060
13 Hunting/Shooting/Trapping	100.000	104.338	105.926	109.072	111.648	111.228
14 Hunting/Trapping	100.000	105.436	108.437	112.449	115.747	115.563
15 Shooting (includes Archery)	100.000	103.135	103.234	105.455	107.342	106.704
16 Motorcycling/ATVing	100.000	101.626	100.924	103.710	107.331	109.185
17 Recreational Flying	100.000	109.964	108.679	109.813	105.709	111.321
18 RVing	100.000	103.459	107.428	111.826	114.277	114.127
19 Snow Activities	100.000	100.184	101.595	105.924	107.796	109.586
20 Skiing	100.000	99.575	100.416	105.287	108.375	107.171
21 Snowboarding	100.000	99.880	100.844	106.366	109.457	108.137
22 Other Snow Activities (includes Snowmobiling)1	100.000	100.835	102.994	106.081	106.093	112.894
23 Other Conventional Outdoor Recreation Activities	100.000	103.164	103.763	106.078	105.310	105.978
24 Other Conventional Air and Land Activities2	100.000	102.883	103.670	105.717	104.227	105.424
25 Other Conventional Water Activities3	100.000	104.229	104.147	107.431	109.281	107.941
26 Multi-use Apparel and Accessories (Conventional)4	100.000	102.081	101.591	103.886	104.104	102.279
27 Other Outdoor Recreation	100.000	101.992	102.944	107.365	109.951	110.744
28 Amusement Parks/Water Parks	100.000	108.869	115.102	122.665	131.166	137.269
29 Festivals/Sporting Events/Concerts	100.000	102.550	105.738	114.223	119.168	121.982
30 Field Sports	100.000	102.954	103.754	106.597	108.604	108.823
31 Game Areas (includes Golfing and Tennis)	100.000	99.432	100.065	104.566	106.710	103.589
32 Guided Tours/Outfitted Travel	100.000	101.754	103.938	110.031	114.124	115.748
33 Air and Land Guided Tours/Outfitted Travel	100.000	101.469	103.228	109.135	112.896	114.634
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	100.000	102.099	104.818	111.156	115.763	117.201
35 Productive Activities (includes Gardening)	100.000	100.733	91.679	90.088	89.075	91.175
36 Other Outdoor Recreation Activities5	100.000	101.308	102.477	104.358	103.062	102.086
37 Multi-use Apparel and Accessories (Other)4	100.000	100.293	99.984	100.134	98.979	99.412
38 Supporting Outdoor Recreation	100.000	102.171	105.435	109.445	110.884	112.897
39 Construction	100.000	106.116	113.700	120.989	128.643	135.206
40 Local Trips and Travel6	100.000	100.785	102.847	106.261	105.555	108.357
41 Trips and Travel7	100.000	101.848	105.059	109.186	111.117	112.745
42 Food and Beverages	100.000	102.988	105.490	110.735	115.400	118.898
43 Lodging	100.000	102.743	106.853	110.693	114.479	117.450
44 Shopping and Souvenirs	100.000	101.093	103.068	106.390	106.922	106.791
45 Transportation	100.000	101.029	104.413	108.658	108.932	109.730
46 Government Expenditures	100.000	105.666	110.236	113.596	113.595	115.504
47 Federal Government	100.000	101.946	104.763	106.737	108.545	111.650
48 State and Local Government	100.000	106.347	111.240	114.842	114.531	116.241

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

Table 8. Percent Changes in Chain-Type Price Indexes for Outdoor Recreation Value Added by Activity

[Percent Change]

Bureau of Economic Analysis

	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	2.2	2.1	3.6	1.4	1.0
2 Total Core Outdoor Recreation	2.3	1.1	3.4	1.5	0.1
3 Conventional Outdoor Recreation	2.5	1.2	2.9	1.0	-0.2
4 Bicycling	-1.4	-0.1	1.9	3.4	-1.2
5 Boating/Fishing	3.1	3.1	2.8	1.9	0.2
6 Canoeing	2.5	1.4	3.4	2.4	0.7
7 Kayaking	3.7	5.1	1.9	3.0	-0.2
8 Fishing (excludes Boating)	5.8	0.2	1.7	-0.1	-0.2
9 Sailing	0.9	1.8	4.3	2.7	-1.2
10 Other Boating	2.7	3.7	2.9	2.2	0.4
11 Climbing/Hiking/Tent Camping	1.9	2.0	6.6	-3.6	0.1
12 Equestrian	2.5	5.5	2.7	0.4	2.3
13 Hunting/Shooting/Trapping	4.3	1.5	3.0	2.4	-0.4
14 Hunting/Trapping	5.4	2.8	3.7	2.9	-0.2
15 Shooting (includes Archery)	3.1	0.1	2.2	1.8	-0.6
16 Motorcycling/ATVing	1.6	-0.7	2.8	3.5	1.7
17 Recreational Flying	10.0	-1.2	1.0	-3.7	5.3
18 RVing	3.5	3.8	4.1	2.2	-0.1
19 Snow Activities	0.2	1.4	4.3	1.8	1.7
20 Skiing	-0.4	0.8	4.9	2.9	-1.1
21 Snowboarding	-0.1	1.0	5.5	2.9	-1.2
22 Other Snow Activities (includes Snowmobiling) ¹	0.8	2.1	3.0	0.0	6.4
23 Other Conventional Outdoor Recreation Activities	3.2	0.6	2.2	-0.7	0.6
24 Other Conventional Air and Land Activities ²	2.9	0.8	2.0	-1.4	1.1
25 Other Conventional Water Activities ³	4.2	-0.1	3.2	1.7	-1.2
26 Multi-use Apparel and Accessories (Conventional) ⁴	2.1	-0.5	2.3	0.2	-1.8
27 Other Outdoor Recreation	2.0	0.9	4.3	2.4	0.7
28 Amusement Parks/Water Parks	8.9	5.7	6.6	6.9	4.7
29 Festivals/Sporting Events/Concerts	2.6	3.1	8.0	4.3	2.4
30 Field Sports	3.0	0.8	2.7	1.9	0.2
31 Game Areas (includes Golfing and Tennis)	-0.6	0.6	4.5	2.1	-2.9
32 Guided Tours/Outfitted Travel	1.8	2.1	5.9	3.7	1.4
33 Air and Land Guided Tours/Outfitted Travel	1.5	1.7	5.7	3.4	1.5
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	2.1	2.7	6.0	4.1	1.2
35 Productive Activities (includes Gardening)	0.7	-9.0	-1.7	-1.1	2.4
36 Other Outdoor Recreation Activities ⁵	1.3	1.2	1.8	-1.2	-0.9
37 Multi-use Apparel and Accessories (Other) ⁴	0.3	-0.3	0.2	-1.2	0.4
38 Supporting Outdoor Recreation	2.2	3.2	3.8	1.3	1.8
39 Construction	6.1	7.1	6.4	6.3	5.1
40 Local Trips and Travel ⁶	0.8	2.0	3.3	-0.7	2.7
41 Trips and Travel ⁷	1.8	3.2	3.9	1.8	1.5
42 Food and Beverages	3.0	2.4	5.0	4.2	3.0
43 Lodging	2.7	4.0	3.6	3.4	2.6
44 Shopping and Souvenirs	1.1	2.0	3.2	0.5	-0.1
45 Transportation	1.0	3.4	4.1	0.3	0.7
46 Government Expenditures	5.7	4.3	3.0	0.0	1.7
47 Federal Government	1.9	2.8	1.9	1.7	2.9
48 State and Local Government	6.3	4.6	3.2	-0.3	1.5

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

Table 9. Real Outdoor Recreation Value Added by Industry

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	360,509	361,153	363,128	370,446	371,789	386,107
2 Private industries	339,779	340,215	342,222	349,558	350,389	363,963
3 Agriculture, forestry, fishing, and hunting	6,782	7,519	8,025	8,485	7,962	8,040
4 Farms	4,791	5,455	6,145	6,407	6,586	6,536
5 Forestry, fishing, and related activities	1,991	2,066	1,918	2,097	1,563	1,655
6 Mining	340	313	284	264	249	321
7 Oil and gas extraction	105	107	104	133	133	96
8 Mining, except oil and gas	183	159	125	93	87	199
9 Support activities for mining	51	46	50	33	28	31
10 Utilities	1	1	1	1	1	1
11 Construction	5,274	4,902	4,925	5,110	5,298	5,410
12 Manufacturing	48,726	50,739	50,611	49,377	47,541	51,812
13 Durable goods	18,433	18,940	18,414	18,039	17,603	20,012
14 Wood products	3	3	3	3	3	3
15 Nonmetallic mineral products	47	50	51	50	51	51
16 Primary metals	5	4	5	4	4	4
17 Fabricated metal products	1,728	1,861	1,647	1,813	1,855	2,434
18 Machinery	1,942	1,939	1,725	1,435	1,010	1,419
19 Computer and electronic products	551	568	683	1,202	909	1,088
20 Electrical equipment, appliances, and components	643	612	582	596	459	472
21 Motor vehicles, bodies and trailers, and parts	3,436	3,693	3,616	3,333	3,338	4,184
22 Other transportation equipment	6,699	7,123	7,158	6,888	6,941	6,954
23 Furniture and related products	55	55	53	47	41	40
24 Miscellaneous manufacturing	3,325	3,023	2,907	2,757	3,002	3,320
25 Nondurable goods	30,293	31,808	32,261	31,391	29,925	31,534
26 Food and beverage and tobacco products	6,440	6,583	6,516	6,241	6,187	6,071
27 Textile mills and textile product mills	482	405	437	452	468	464
28 Apparel and leather and allied products	2,653	2,574	2,524	2,491	2,817	2,965
29 Paper products	300	306	334	315	302	283
30 Printing and related support activities	112	110	115	116	115	102
31 Petroleum and coal products	16,578	17,910	18,499	18,237	15,888	18,053
32 Chemical products	3,490	3,713	3,694	3,457	3,506	3,501
33 Plastics and rubber products	240	239	230	235	241	252
34 Wholesale trade	32,193	28,419	29,897	31,085	30,137	29,952
35 Retail trade	84,301	88,246	86,834	87,613	87,987	92,151
36 Motor vehicle and parts dealers	8,170	8,230	7,840	8,879	9,833	11,468
37 Food and beverage stores	6,002	5,943	5,790	5,631	5,450	5,598
38 General merchandise stores	15,056	16,204	16,162	16,699	16,299	16,445
39 Other retail	55,074	57,885	57,086	56,465	56,440	58,673
40 Transportation and warehousing	33,036	34,962	36,346	38,494	39,700	41,681
41 Air transportation	21,998	23,069	24,678	27,736	30,141	31,803
42 Rail transportation	580	562	560	567	566	600
43 Water transportation	2,733	3,704	3,639	2,975	2,116	2,382
44 Truck transportation	3,808	3,693	3,603	3,370	3,253	3,240
45 Transit and ground passenger transportation	2,235	2,169	2,104	2,026	1,942	2,017
46 Pipeline transportation	354	362	348	455	486	486
47 Other transportation and support activities	1,291	1,381	1,386	1,293	1,259	1,201
48 Warehousing and storage	36	37	35	36	38	36
49 Information	1,297	1,340	1,343	1,450	1,546	1,685
50 Publishing industries, except internet (includes software)	529	481	462	460	460	481
51 Motion picture and sound recording industries	47	42	42	47	52	53
52 Broadcasting and telecommunications	601	683	693	750	803	869
53 Data processing, internet publishing, and other information services	120	135	149	195	235	290
54 Finance, insurance, real estate, rental, and leasing	22,226	21,498	18,905	21,076	21,947	21,717
55 Finance and insurance	3,805	3,325	4,005	4,357	4,196	3,775
56 Federal Reserve banks, credit intermediation, and related activities	408	376	384	423	414	406
57 Securities, commodity contracts, and investments	0	0	0	0	0	0
58 Insurance carriers and related activities	3,396	2,949	3,622	3,936	3,783	3,371
59 Funds, trusts, and other financial vehicles	0	0	0	0	0	0
60 Real estate and rental and leasing	18,421	18,173	14,910	16,728	17,768	17,984
61 Real estate	15,460	15,195	12,047	12,965	13,192	13,027
62 Housing	15,455	15,191	12,043	12,960	13,187	13,022
63 Other real estate	5	5	5	5	5	5
64 Rental and leasing services and lessors of intangible assets	2,961	2,977	2,859	3,787	4,720	5,208
65 Professional and business services	6,078	5,806	5,967	6,203	6,256	6,906
66 Professional, scientific, and technical services	1,246	1,220	1,338	1,434	1,489	1,586
67 Legal services	0	0	0	0	0	0
68 Computer systems design and related services	62	50	49	60	61	67
69 Miscellaneous professional, scientific, and technical services	1,184	1,170	1,290	1,375	1,428	1,519
70 Management of companies and enterprises	0	0	0	0	0	0
71 Administrative and waste management services	4,832	4,586	4,628	4,766	4,764	5,318

Table 9. Real Outdoor Recreation Value Added by Industry

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
72 Administrative and support services	4,831	4,585	4,627	4,765	4,763	5,317
73 Waste management and remediation services	1	1	1	1	1	1
74 Educational services, health care, and social assistance	3,061	2,931	3,055	3,007	3,039	3,009
75 Educational services	2,554	2,464	2,568	2,498	2,510	2,470
76 Health care and social assistance	507	467	487	511	533	545
77 Ambulatory health care services	296	276	292	309	327	335
78 Hospitals	161	143	146	152	158	161
79 Nursing and residential care facilities	22	19	19	19	20	20
80 Social assistance	28	29	30	31	29	30
81 Arts, entertainment, recreation, accommodation, and food services	91,833	89,264	91,506	92,641	93,637	96,546
82 Arts, entertainment, and recreation	41,793	41,465	43,034	41,527	42,897	45,712
83 Performing arts, spectator sports, museums, and related activities	10,481	10,792	11,495	10,586	11,082	11,505
84 Amusements, gambling, and recreation industries	31,312	30,672	31,534	30,949	31,817	34,226
85 Accommodation and food services	50,041	47,801	48,483	51,105	50,729	50,837
86 Accommodation	27,868	29,079	29,265	31,299	30,931	30,746
87 Food services and drinking places	22,173	18,725	19,221	19,805	19,798	20,088
88 Other services, except government	4,631	4,551	4,640	4,687	4,736	4,770
89 Government	20,730	20,936	20,910	20,917	21,404	22,152
90 Federal	3,093	3,412	3,198	3,133	3,225	3,197
91 General government	2,768	2,975	2,759	2,692	2,796	2,766
92 National defense	0	1	1	0	1	1
93 Nondefense	2,768	2,974	2,759	2,691	2,796	2,766
94 Government enterprises	325	440	445	450	430	434
95 State and local	17,637	17,531	17,706	17,772	18,169	18,931
96 General government	18,134	17,538	17,581	17,785	18,271	18,972
97 Government enterprises	-497	53	170	80	66	80

Table 10. Outdoor Recreation Value Added by Industry

[Millions of current dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	360,509	369,280	378,654	400,205	407,362	427,189
2 Private industries	339,779	347,211	355,672	376,142	382,564	401,264
3 Agriculture, forestry, fishing, and hunting	6,782	7,718	7,621	7,851	7,181	7,428
4 Farms	4,791	5,528	5,487	5,422	5,286	5,414
5 Forestry, fishing, and related activities	1,991	2,189	2,133	2,429	1,895	2,014
6 Mining	340	312	284	205	182	271
7 Oil and gas extraction	105	117	128	92	81	91
8 Mining, except oil and gas	183	143	102	73	65	139
9 Support activities for mining	51	52	54	41	36	40
10 Utilities	1	1	1	1	1	1
11 Construction	5,274	5,192	5,593	6,193	6,838	7,338
12 Manufacturing	48,726	50,409	50,590	50,494	46,638	51,667
13 Durable goods	18,433	19,866	19,734	20,438	20,478	23,064
14 Wood products	3	3	3	3	3	4
15 Nonmetallic mineral products	47	50	51	53	55	56
16 Primary metals	5	4	5	5	5	4
17 Fabricated metal products	1,728	2,118	1,896	2,137	2,186	2,860
18 Machinery	1,942	2,002	1,861	1,629	1,120	1,554
19 Computer and electronic products	551	551	663	1,094	732	864
20 Electrical equipment, appliances, and components	643	622	598	633	493	496
21 Motor vehicles, bodies and trailers, and parts	3,436	3,975	4,088	4,176	4,517	5,853
22 Other transportation equipment	6,699	7,381	7,501	7,659	8,084	8,119
23 Furniture and related products	55	59	58	57	54	51
24 Miscellaneous manufacturing	3,325	3,101	3,010	2,993	3,228	3,204
25 Nondurable goods	30,293	30,543	30,856	30,056	26,160	28,604
26 Food and beverage and tobacco products	6,440	6,720	7,057	7,511	7,645	7,339
27 Textile mills and textile product mills	482	439	484	512	541	532
28 Apparel and leather and allied products	2,653	2,674	2,605	2,616	3,022	3,267
29 Paper products	300	300	317	307	304	272
30 Printing and related support activities	112	110	117	124	125	112
31 Petroleum and coal products	16,578	16,258	16,130	14,760	10,089	12,640
32 Chemical products	3,490	3,803	3,915	3,973	4,168	4,171
33 Plastics and rubber products	240	239	231	253	267	270
34 Wholesale trade	32,193	31,794	33,303	35,298	34,612	34,774
35 Retail trade	84,301	87,648	87,539	91,022	92,373	95,661
36 Motor vehicle and parts dealers	8,170	8,453	8,483	9,441	10,260	11,309
37 Food and beverage stores	6,002	6,092	6,197	6,486	6,591	6,800
38 General merchandise stores	15,056	15,640	15,159	15,452	15,337	15,543
39 Other retail	55,074	57,464	57,700	59,644	60,186	62,008
40 Transportation and warehousing	33,036	35,587	38,432	42,981	45,538	47,932
41 Air transportation	21,998	23,448	26,385	30,828	33,607	35,680
42 Rail transportation	580	590	603	639	641	688
43 Water transportation	2,733	3,670	3,524	3,412	3,142	3,336
44 Truck transportation	3,808	3,809	3,864	3,830	3,741	3,766
45 Transit and ground passenger transportation	2,235	2,246	2,182	2,215	2,225	2,314
46 Pipeline transportation	354	383	401	563	620	622
47 Other transportation and support activities	1,291	1,404	1,438	1,459	1,524	1,490
48 Warehousing and storage	36	37	36	36	38	36
49 Information	1,297	1,368	1,382	1,493	1,580	1,711
50 Publishing industries, except internet (includes software)	529	493	481	486	496	527
51 Motion picture and sound recording industries	47	50	53	59	60	66
52 Broadcasting and telecommunications	601	687	697	751	789	826
53 Data processing, internet publishing, and other information services	120	137	151	198	236	291
54 Finance, insurance, real estate, rental, and leasing	22,226	22,085	20,070	22,647	24,002	24,600
55 Finance and insurance	3,805	3,415	4,184	4,662	4,757	4,595
56 Federal Reserve banks, credit intermediation, and related activities	408	394	410	459	467	468
57 Securities, commodity contracts, and investments	0	0	0	0	0	0
58 Insurance carriers and related activities	3,396	3,020	3,774	4,202	4,289	4,127
59 Funds, trusts, and other financial vehicles	0	0	0	0	0	0
60 Real estate and rental and leasing	18,421	18,670	15,886	17,985	19,245	20,005
61 Real estate	15,460	15,625	12,785	14,263	15,066	15,453
62 Housing	15,455	15,620	12,780	14,258	15,061	15,447
63 Other real estate	5	5	5	5	5	5
64 Rental and leasing services and lessors of intangible assets	2,961	3,045	3,101	3,722	4,179	4,552
65 Professional and business services	6,078	5,898	6,133	6,595	6,859	7,786
66 Professional, scientific, and technical services	1,246	1,249	1,396	1,547	1,658	1,805
67 Legal services	0	0	0	0	0	0
68 Computer systems design and related services	62	53	54	65	63	71
69 Miscellaneous professional, scientific, and technical services	1,184	1,195	1,342	1,482	1,594	1,733
70 Management of companies and enterprises	0	0	0	0	0	0
71 Administrative and waste management services	4,832	4,649	4,737	5,048	5,201	5,981

Table 10. Outdoor Recreation Value Added by Industry

[Millions of current dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
72 Administrative and support services	4,831	4,648	4,736	5,047	5,200	5,980
73 Waste management and remediation services	1	1	1	1	1	1
74 Educational services, health care, and social assistance	3,061	3,058	3,267	3,328	3,482	3,610
75 Educational services	2,554	2,583	2,772	2,806	2,936	3,047
76 Health care and social assistance	507	475	495	522	546	562
77 Ambulatory health care services	296	282	296	309	323	329
78 Hospitals	161	146	152	163	172	180
79 Nursing and residential care facilities	22	20	20	21	22	22
80 Social assistance	28	27	28	29	29	30
81 Arts, entertainment, recreation, accommodation, and food services	91,833	91,434	96,529	102,891	107,934	112,870
82 Arts, entertainment, and recreation	41,793	42,291	44,954	46,169	49,500	52,880
83 Performing arts, spectator sports, museums, and related activities	10,481	11,062	12,145	12,070	13,181	14,006
84 Amusements, gambling, and recreation industries	31,312	31,229	32,809	34,099	36,319	38,874
85 Accommodation and food services	50,041	49,143	51,575	56,722	58,434	59,990
86 Accommodation	27,868	29,865	31,308	34,779	35,538	36,072
87 Food services and drinking places	22,173	19,278	20,268	21,943	22,896	23,918
88 Other services, except government	4,631	4,708	4,927	5,142	5,344	5,615
89 Government	20,730	22,069	22,982	24,063	24,799	25,926
90 Federal	3,093	3,456	3,293	3,248	3,400	3,471
91 General government	2,768	3,033	2,891	2,872	3,034	3,087
92 National defense	0	1	1	0	1	1
93 Nondefense	2,768	3,032	2,890	2,872	3,034	3,087
94 Government enterprises	325	423	402	376	366	383
95 State and local	17,637	18,613	19,689	20,815	21,398	22,455
96 General government	18,134	18,569	19,448	20,359	20,890	21,948
97 Government enterprises	-497	44	241	456	508	508

Table 11. Outdoor Recreation Value Added by Industry as a Percentage of Gross Domestic Product

[Percent]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	2.2	2.2	2.2	2.2	2.2	2.2
2 Private industries	2.1	2.1	2.0	2.1	2.0	2.1
3 Agriculture, forestry, fishing, and hunting	0.0	0.0	0.0	0.0	0.0	0.0
4 Mining	0.0	0.0	0.0	0.0	0.0	0.0
5 Utilities	0.0	0.0	0.0	0.0	0.0	0.0
6 Construction	0.0	0.0	0.0	0.0	0.0	0.0
7 Manufacturing	0.3	0.3	0.3	0.3	0.2	0.3
8 Durable goods	0.1	0.1	0.1	0.1	0.1	0.1
9 Nondurable goods	0.2	0.2	0.2	0.2	0.1	0.1
10 Wholesale trade	0.2	0.2	0.2	0.2	0.2	0.2
11 Retail trade	0.5	0.5	0.5	0.5	0.5	0.5
12 Transportation and warehousing	0.2	0.2	0.2	0.2	0.2	0.2
13 Information	0.0	0.0	0.0	0.0	0.0	0.0
14 Finance, insurance, real estate, rental, and leasing	0.1	0.1	0.1	0.1	0.1	0.1
15 Finance and insurance	0.0	0.0	0.0	0.0	0.0	0.0
16 Real estate and rental and leasing	0.1	0.1	0.1	0.1	0.1	0.1
17 Professional and business services	0.0	0.0	0.0	0.0	0.0	0.0
18 Professional, scientific, and technical services	0.0	0.0	0.0	0.0	0.0	0.0
19 Management of companies and enterprises	0.0	0.0	0.0	0.0	0.0	0.0
20 Administrative and waste management services	0.0	0.0	0.0	0.0	0.0	0.0
21 Educational services, health care, and social assistance	0.0	0.0	0.0	0.0	0.0	0.0
22 Educational services	0.0	0.0	0.0	0.0	0.0	0.0
23 Health care and social assistance	0.0	0.0	0.0	0.0	0.0	0.0
24 Arts, entertainment, recreation, accommodation, and food services	0.6	0.5	0.6	0.6	0.6	0.6
25 Arts, entertainment, and recreation	0.3	0.3	0.3	0.3	0.3	0.3
26 Accommodation and food services	0.3	0.3	0.3	0.3	0.3	0.3
27 Other services, except government	0.0	0.0	0.0	0.0	0.0	0.0
28 Government	0.1	0.1	0.1	0.1	0.1	0.1
29 Federal	0.0	0.0	0.0	0.0	0.0	0.0
30 State and local	0.1	0.1	0.1	0.1	0.1	0.1

Table 12. Outdoor Recreation Value Added by Industry as a Percentage of Total Outdoor Recreation Value Added

[Percent]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	100.0	100.0	100.0	100.0	100.0	100.0
2 Private industries	94.2	94.0	93.9	94.0	93.9	93.9
3 Agriculture, forestry, fishing, and hunting	1.9	2.1	2.0	2.0	1.8	1.7
4 Farms	1.3	1.5	1.4	1.4	1.3	1.3
5 Forestry, fishing, and related activities	0.6	0.6	0.6	0.6	0.5	0.5
6 Mining	0.1	0.1	0.1	0.1	0.0	0.1
7 Oil and gas extraction	0.0	0.0	0.0	0.0	0.0	0.0
8 Mining, except oil and gas	0.1	0.0	0.0	0.0	0.0	0.0
9 Support activities for mining	0.0	0.0	0.0	0.0	0.0	0.0
10 Utilities	0.0	0.0	0.0	0.0	0.0	0.0
11 Construction	1.5	1.4	1.5	1.5	1.7	1.7
12 Manufacturing	13.5	13.7	13.4	12.6	11.4	12.1
13 Durable goods	5.1	5.4	5.2	5.1	5.0	5.4
14 Wood products	0.0	0.0	0.0	0.0	0.0	0.0
15 Nonmetallic mineral products	0.0	0.0	0.0	0.0	0.0	0.0
16 Primary metals	0.0	0.0	0.0	0.0	0.0	0.0
17 Fabricated metal products	0.5	0.6	0.5	0.5	0.5	0.7
18 Machinery	0.5	0.5	0.5	0.4	0.3	0.4
19 Computer and electronic products	0.2	0.1	0.2	0.3	0.2	0.2
20 Electrical equipment, appliances, and components	0.2	0.2	0.2	0.2	0.1	0.1
21 Motor vehicles, bodies and trailers, and parts	1.0	1.1	1.1	1.0	1.1	1.4
22 Other transportation equipment	1.9	2.0	2.0	1.9	2.0	1.9
23 Furniture and related products	0.0	0.0	0.0	0.0	0.0	0.0
24 Miscellaneous manufacturing	0.9	0.8	0.8	0.7	0.8	0.8
25 Nondurable goods	8.4	8.3	8.1	7.5	6.4	6.7
26 Food and beverage and tobacco products	1.8	1.8	1.9	1.9	1.9	1.7
27 Textile mills and textile product mills	0.1	0.1	0.1	0.1	0.1	0.1
28 Apparel and leather and allied products	0.7	0.7	0.7	0.7	0.7	0.8
29 Paper products	0.1	0.1	0.1	0.1	0.1	0.1
30 Printing and related support activities	0.0	0.0	0.0	0.0	0.0	0.0
31 Petroleum and coal products	4.6	4.4	4.3	3.7	2.5	3.0
32 Chemical products	1.0	1.0	1.0	1.0	1.0	1.0
33 Plastics and rubber products	0.1	0.1	0.1	0.1	0.1	0.1
34 Wholesale trade	8.9	8.6	8.8	8.8	8.5	8.1
35 Retail trade	23.4	23.7	23.1	22.7	22.7	22.4
36 Motor vehicle and parts dealers	2.3	2.3	2.2	2.4	2.5	2.6
37 Food and beverage stores	1.7	1.6	1.6	1.6	1.6	1.6
38 General merchandise stores	4.2	4.2	4.0	3.9	3.8	3.6
39 Other retail	15.3	15.6	15.2	14.9	14.8	14.5
40 Transportation and warehousing	9.2	9.6	10.1	10.7	11.2	11.2
41 Air transportation	6.1	6.3	7.0	7.7	8.2	8.4
42 Rail transportation	0.2	0.2	0.2	0.2	0.2	0.2
43 Water transportation	0.8	1.0	0.9	0.9	0.8	0.8
44 Truck transportation	1.1	1.0	1.0	1.0	0.9	0.9
45 Transit and ground passenger transportation	0.6	0.6	0.6	0.6	0.5	0.5
46 Pipeline transportation	0.1	0.1	0.1	0.1	0.2	0.1
47 Other transportation and support activities	0.4	0.4	0.4	0.4	0.4	0.3
48 Warehousing and storage	0.0	0.0	0.0	0.0	0.0	0.0
49 Information	0.4	0.4	0.4	0.4	0.4	0.4
50 Publishing industries, except internet (includes software)	0.1	0.1	0.1	0.1	0.1	0.1
51 Motion picture and sound recording industries	0.0	0.0	0.0	0.0	0.0	0.0
52 Broadcasting and telecommunications	0.2	0.2	0.2	0.2	0.2	0.2
53 Data processing, internet publishing, and other information services	0.0	0.0	0.0	0.0	0.1	0.1
54 Finance, insurance, real estate, rental, and leasing	6.2	6.0	5.3	5.7	5.9	5.8
55 Finance and insurance	1.1	0.9	1.1	1.2	1.2	1.1
56 Federal Reserve banks, credit intermediation, and related activities	0.1	0.1	0.1	0.1	0.1	0.1
57 Securities, commodity contracts, and investments	0.0	0.0	0.0	0.0	0.0	0.0
58 Insurance carriers and related activities	0.9	0.8	1.0	1.0	1.1	1.0
59 Funds, trusts, and other financial vehicles	0.0	0.0	0.0	0.0	0.0	0.0
60 Real estate and rental and leasing	5.1	5.1	4.2	4.5	4.7	4.7
61 Real estate	4.3	4.2	3.4	3.6	3.7	3.6
62 Housing	4.3	4.2	3.4	3.6	3.7	3.6
63 Other real estate	0.0	0.0	0.0	0.0	0.0	0.0
64 Rental and leasing services and lessors of intangible assets	0.8	0.8	0.8	0.9	1.0	1.1
65 Professional and business services	1.7	1.6	1.6	1.6	1.7	1.8
66 Professional, scientific, and technical services	0.3	0.3	0.4	0.4	0.4	0.4
67 Legal services	0.0	0.0	0.0	0.0	0.0	0.0
68 Computer systems design and related services	0.0	0.0	0.0	0.0	0.0	0.0
69 Miscellaneous professional, scientific, and technical services	0.3	0.3	0.4	0.4	0.4	0.4
70 Management of companies and enterprises	0.0	0.0	0.0	0.0	0.0	0.0
71 Administrative and waste management services	1.3	1.3	1.3	1.3	1.3	1.4

Table 12. Outdoor Recreation Value Added by Industry as a Percentage of Total Outdoor Recreation Value Added

[Percent]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
72 Administrative and support services	1.3	1.3	1.3	1.3	1.3	1.4
73 Waste management and remediation services	0.0	0.0	0.0	0.0	0.0	0.0
74 Educational services, health care, and social assistance	0.8	0.8	0.9	0.8	0.9	0.8
75 Educational services	0.7	0.7	0.7	0.7	0.7	0.7
76 Health care and social assistance	0.1	0.1	0.1	0.1	0.1	0.1
77 Ambulatory health care services	0.1	0.1	0.1	0.1	0.1	0.1
78 Hospitals	0.0	0.0	0.0	0.0	0.0	0.0
79 Nursing and residential care facilities	0.0	0.0	0.0	0.0	0.0	0.0
80 Social assistance	0.0	0.0	0.0	0.0	0.0	0.0
81 Arts, entertainment, recreation, accommodation, and food services	25.5	24.8	25.5	25.7	26.5	26.4
82 Arts, entertainment, and recreation	11.6	11.5	11.9	11.5	12.2	12.4
83 Performing arts, spectator sports, museums, and related activities	2.9	3.0	3.2	3.0	3.2	3.3
84 Amusements, gambling, and recreation industries	8.7	8.5	8.7	8.5	8.9	9.1
85 Accommodation and food services	13.9	13.3	13.6	14.2	14.3	14.0
86 Accommodation	7.7	8.1	8.3	8.7	8.7	8.4
87 Food services and drinking places	6.2	5.2	5.4	5.5	5.6	5.6
88 Other services, except government	1.3	1.3	1.3	1.3	1.3	1.3
89 Government	5.8	6.0	6.1	6.0	6.1	6.1
90 Federal	0.9	0.9	0.9	0.8	0.8	0.8
91 General government	0.8	0.8	0.8	0.7	0.7	0.7
92 National defense	0.0	0.0	0.0	0.0	0.0	0.0
93 Nondefense	0.8	0.8	0.8	0.7	0.7	0.7
94 Government enterprises	0.1	0.1	0.1	0.1	0.1	0.1
95 State and local	4.9	5.0	5.2	5.2	5.3	5.3
96 General government	5.0	5.0	5.1	5.1	5.1	5.1
97 Government enterprises	-0.1	0.0	0.1	0.1	0.1	0.1

Table 13. Chain-Type Quantity Indexes for Outdoor Recreation Value Added by Industry

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	100.000	100.179	100.726	102.756	103.129	107.100
2 Private industries	100.000	100.128	100.719	102.878	103.123	107.118
3 Agriculture, forestry, fishing, and hunting	100.000	110.855	118.316	125.097	117.392	118.538
4 Farms	100.000	113.866	128.267	133.734	137.464	136.429
5 Forestry, fishing, and related activities	100.000	103.727	96.336	105.325	78.471	83.091
6 Mining	100.000	91.995	83.533	77.753	73.402	94.548
7 Oil and gas extraction	100.000	101.665	98.613	126.151	126.547	91.355
8 Mining, except oil and gas	100.000	86.508	68.233	50.942	47.643	108.457
9 Support activities for mining	100.000	90.057	96.816	64.890	54.216	60.290
10 Utilities	100.000	97.457	80.986	83.511	88.696	84.879
11 Construction	100.000	92.945	93.393	96.893	100.455	102.573
12 Manufacturing	100.000	104.130	103.868	101.335	97.566	106.332
13 Durable goods	100.000	102.747	99.896	97.861	95.496	108.564
14 Wood products	100.000	106.507	113.158	112.935	114.960	122.015
15 Nonmetallic mineral products	100.000	106.820	107.633	106.012	107.868	108.734
16 Primary metals	100.000	73.981	88.934	71.047	74.985	74.946
17 Fabricated metal products	100.000	107.675	95.343	104.918	107.343	140.856
18 Machinery	100.000	99.866	88.837	73.929	52.016	73.062
19 Computer and electronic products	100.000	103.102	123.994	218.194	164.995	197.573
20 Electrical equipment, appliances, and components	100.000	95.108	90.499	92.723	71.418	73.328
21 Motor vehicles, bodies and trailers, and parts	100.000	107.486	105.231	97.005	97.156	121.759
22 Other transportation equipment	100.000	106.328	106.846	102.823	103.611	103.809
23 Furniture and related products	100.000	100.448	97.506	86.207	74.622	73.604
24 Miscellaneous manufacturing	100.000	90.903	87.424	82.910	90.285	99.837
25 Nondurable goods	100.000	105.001	106.496	103.625	98.784	104.096
26 Food and beverage and tobacco products	100.000	102.232	101.193	96.908	96.083	94.280
27 Textile mills and textile product mills	100.000	84.095	90.700	93.821	97.045	96.200
28 Apparel and leather and allied products	100.000	97.042	95.153	93.909	106.212	111.797
29 Paper products	100.000	102.086	111.241	105.164	100.797	94.290
30 Printing and related support activities	100.000	98.498	102.687	103.480	102.699	91.515
31 Petroleum and coal products	100.000	108.037	111.592	110.009	95.838	108.901
32 Chemical products	100.000	106.402	105.861	99.054	100.459	100.314
33 Plastics and rubber products	100.000	99.664	95.828	97.955	100.563	105.202
34 Wholesale trade	100.000	88.279	92.870	96.560	93.614	93.040
35 Retail trade	100.000	104.679	103.004	103.928	104.372	109.312
36 Motor vehicle and parts dealers	100.000	100.733	95.965	108.679	120.360	140.366
37 Food and beverage stores	100.000	99.022	96.480	93.832	90.804	93.276
38 General merchandise stores	100.000	107.626	107.350	110.913	108.258	109.229
39 Other retail	100.000	105.103	103.652	102.525	102.479	106.534
40 Transportation and warehousing	100.000	105.831	110.018	116.520	120.172	126.169
41 Air transportation	100.000	104.873	112.184	126.085	137.020	144.578
42 Rail transportation	100.000	96.854	96.460	97.719	97.579	103.427
43 Water transportation	100.000	135.553	133.147	108.882	77.419	87.160
44 Truck transportation	100.000	96.990	94.603	88.506	85.420	85.086
45 Transit and ground passenger transportation	100.000	97.039	94.140	90.637	86.904	90.218
46 Pipeline transportation	100.000	102.229	98.152	128.498	137.238	137.187
47 Other transportation and support activities	100.000	106.952	107.323	100.148	97.513	92.969
48 Warehousing and storage	100.000	100.921	97.106	98.480	103.744	98.199
49 Information	100.000	103.315	103.609	111.819	119.212	129.931
50 Publishing industries, except internet (includes software)	100.000	90.894	87.288	86.974	87.025	90.858
51 Motion picture and sound recording industries	100.000	89.537	89.267	99.471	110.279	111.517
52 Broadcasting and telecommunications	100.000	113.754	115.339	124.942	133.682	144.636
53 Data processing, internet publishing, and other information services	100.000	112.204	123.880	162.878	195.915	241.861
54 Finance, insurance, real estate, rental, and leasing	100.000	96.727	85.061	94.827	98.749	97.710
55 Finance and insurance	100.000	87.404	105.271	114.532	110.294	99.228
56 Federal Reserve banks, credit intermediation, and related activities	100.000	91.993	94.114	103.453	101.384	99.401
57 Securities, commodity contracts, and investments	0.000	0.000	0.000	0.000	0.000	0.000
58 Insurance carriers and related activities	100.000	86.846	106.653	115.906	111.404	99.270
59 Funds, trusts, and other financial vehicles	0.000	0.000	0.000	0.000	0.000	0.000
60 Real estate and rental and leasing	100.000	98.651	80.940	90.809	96.454	97.625
61 Real estate	100.000	98.288	77.925	83.863	85.329	84.259
62 Housing	100.000	98.291	77.922	83.861	85.328	84.258
63 Other real estate	100.000	88.142	88.794	89.007	89.119	86.836
64 Rental and leasing services and lessors of intangible assets	100.000	100.555	96.571	127.886	159.409	175.899
65 Professional and business services	100.000	95.520	98.181	102.052	102.932	113.631
66 Professional, scientific, and technical services	100.000	97.906	107.381	115.107	119.482	127.272
67 Legal services	0.000	0.000	0.000	0.000	0.000	0.000
68 Computer systems design and related services	100.000	80.061	78.410	95.697	98.177	107.796
69 Miscellaneous professional, scientific, and technical services	100.000	98.868	108.959	116.165	120.638	128.346
70 Management of companies and enterprises	0.000	0.000	0.000	0.000	0.000	0.000
71 Administrative and waste management services	100.000	94.902	95.780	98.639	98.599	110.060

Table 13. Chain-Type Quantity Indexes for Outdoor Recreation Value Added by Industry

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
72 Administrative and support services	100.000	94.901	95.777	98.634	98.594	110.058
73 Waste management and remediation services	100.000	100.583	113.102	120.260	123.868	120.606
74 Educational services, health care, and social assistance	100.000	95.750	99.807	98.235	99.287	98.304
75 Educational services	100.000	96.466	100.537	97.811	98.288	96.721
76 Health care and social assistance	100.000	92.091	96.079	100.779	105.075	107.519
77 Ambulatory health care services	100.000	93.147	98.651	104.256	110.265	112.972
78 Hospitals	100.000	88.998	90.620	94.788	98.151	100.419
79 Nursing and residential care facilities	100.000	86.386	86.310	86.465	87.132	87.244
80 Social assistance	100.000	103.781	109.171	110.982	105.543	108.337
81 Arts, entertainment, recreation, accommodation, and food services	100.000	97.202	99.644	100.879	101.964	105.132
82 Arts, entertainment, and recreation	100.000	99.217	102.969	99.364	102.643	109.377
83 Performing arts, spectator sports, museums, and related activities	100.000	102.969	109.674	101.006	105.741	109.777
84 Amusements, gambling, and recreation industries	100.000	97.957	100.710	98.840	101.613	109.307
85 Accommodation and food services	100.000	95.525	96.886	102.126	101.376	101.591
86 Accommodation	100.000	104.347	105.016	112.315	110.994	110.328
87 Food services and drinking places	100.000	84.449	86.687	89.320	89.287	90.597
88 Other services, except government	100.000	98.292	100.202	101.214	102.268	103.003
89 Government	100.000	100.996	100.868	100.903	103.250	106.861
90 Federal	100.000	110.314	103.393	101.291	104.258	103.366
91 General government	100.000	107.469	99.683	97.231	101.014	99.932
92 National defense	100.000	138.177	145.667	132.300	143.584	147.661
93 Nondefense	100.000	107.465	99.677	97.226	101.008	99.925
94 Government enterprises	100.000	135.379	136.758	138.396	132.290	133.509
95 State and local	100.000	99.402	100.395	100.769	103.017	107.340
96 General government	100.000	96.712	96.950	98.078	100.759	104.620
97 Government enterprises	-100.000	10.640	34.078	16.137	13.309	16.125

Table 14. Percent Changes in Chain-Type Quantity Indexes for Outdoor Recreation Value Added by Industry

[Percent Change]

Bureau of Economic Analysis

	2013	2014	2015	2016	2017
1 All Industries	0.2	0.5	2.0	0.4	3.9
2 Private industries	0.1	0.6	2.1	0.2	3.9
3 Agriculture, forestry, fishing, and hunting	10.9	6.7	5.7	-6.2	1.0
4 Farms	13.9	12.6	4.3	2.8	-0.8
5 Forestry, fishing, and related activities	3.7	-7.1	9.3	-25.5	5.9
6 Mining	-8.0	-9.2	-6.9	-5.6	28.8
7 Oil and gas extraction	1.7	-3.0	27.9	0.3	-27.8
8 Mining, except oil and gas	-13.5	-21.1	-25.3	-6.5	127.6
9 Support activities for mining	-9.9	7.5	-33.0	-16.5	11.2
10 Utilities	-2.5	-16.9	3.1	6.2	-4.3
11 Construction	-7.1	0.5	3.7	3.7	2.1
12 Manufacturing	4.1	-0.3	-2.4	-3.7	9.0
13 Durable goods	2.7	-2.8	-2.0	-2.4	13.7
14 Wood products	6.5	6.2	-0.2	1.8	6.1
15 Nonmetallic mineral products	6.8	0.8	-1.5	1.8	0.8
16 Primary metals	-26.0	20.2	-20.1	5.5	-0.1
17 Fabricated metal products	7.7	-11.5	10.0	2.3	31.2
18 Machinery	-0.1	-11.0	-16.8	-29.6	40.5
19 Computer and electronic products	3.1	20.3	76.0	-24.4	19.7
20 Electrical equipment, appliances, and components	-4.9	-4.8	2.5	-23.0	2.7
21 Motor vehicles, bodies and trailers, and parts	7.5	-2.1	-7.8	0.2	25.3
22 Other transportation equipment	6.3	0.5	-3.8	0.8	0.2
23 Furniture and related products	0.4	-2.9	-11.6	-13.4	-1.4
24 Miscellaneous manufacturing	-9.1	-3.8	-5.2	8.9	10.6
25 Nondurable goods	5.0	1.4	-2.7	-4.7	5.4
26 Food and beverage and tobacco products	2.2	-1.0	-4.2	-0.9	-1.9
27 Textile mills and textile product mills	-15.9	7.9	3.4	3.4	-0.9
28 Apparel and leather and allied products	-3.0	-1.9	-1.3	13.1	5.3
29 Paper products	2.1	9.0	-5.5	-4.2	-6.5
30 Printing and related support activities	-1.5	4.3	0.8	-0.8	-10.9
31 Petroleum and coal products	8.0	3.3	-1.4	-12.9	13.6
32 Chemical products	6.4	-0.5	-6.4	1.4	-0.1
33 Plastics and rubber products	-0.3	-3.8	2.2	2.7	4.6
34 Wholesale trade	-11.7	5.2	4.0	-3.1	-0.6
35 Retail trade	4.7	-1.6	0.9	0.4	4.7
36 Motor vehicle and parts dealers	0.7	-4.7	13.2	10.7	16.6
37 Food and beverage stores	-1.0	-2.6	-2.7	-3.2	2.7
38 General merchandise stores	7.6	-0.3	3.3	-2.4	0.9
39 Other retail	5.1	-1.4	-1.1	0.0	4.0
40 Transportation and warehousing	5.8	4.0	5.9	3.1	5.0
41 Air transportation	4.9	7.0	12.4	8.7	5.5
42 Rail transportation	-3.1	-0.4	1.3	-0.1	6.0
43 Water transportation	35.6	-1.8	-18.2	-28.9	12.6
44 Truck transportation	-3.0	-2.5	-6.4	-3.5	-0.4
45 Transit and ground passenger transportation	-3.0	-3.0	-3.7	-4.1	3.8
46 Pipeline transportation	2.2	-4.0	30.9	6.8	0.0
47 Other transportation and support activities	7.0	0.3	-6.7	-2.6	-4.7
48 Warehousing and storage	0.9	-3.8	1.4	5.3	-5.3
49 Information	3.3	0.3	7.9	6.6	9.0
50 Publishing industries, except internet (includes software)	-9.1	-4.0	-0.4	0.1	4.4
51 Motion picture and sound recording industries	-10.5	-0.3	11.4	10.9	1.1
52 Broadcasting and telecommunications	13.8	1.4	8.3	7.0	8.2
53 Data processing, internet publishing, and other information services	12.2	10.4	31.5	20.3	23.5
54 Finance, insurance, real estate, rental, and leasing	-3.3	-12.1	11.5	4.1	-1.1
55 Finance and insurance	-12.6	20.4	8.8	-3.7	-10.0
56 Federal Reserve banks, credit intermediation, and related activities	-8.0	2.3	9.9	-2.0	-2.0
57 Securities, commodity contracts, and investments	0.0	0.0	0.0	0.0	0.0
58 Insurance carriers and related activities	-13.2	22.8	8.7	-3.9	-10.9
59 Funds, trusts, and other financial vehicles	0.0	0.0	0.0	0.0	0.0
60 Real estate and rental and leasing	-1.3	-18.0	12.2	6.2	1.2
61 Real estate	-1.7	-20.7	7.6	1.7	-1.3
62 Housing	-1.7	-20.7	7.6	1.7	-1.3
63 Other real estate	-11.9	0.7	0.2	0.1	-2.6
64 Rental and leasing services and lessors of intangible assets	0.6	-4.0	32.4	24.6	10.3
65 Professional and business services	-4.5	2.8	3.9	0.9	10.4
66 Professional, scientific, and technical services	-2.1	9.7	7.2	3.8	6.5
67 Legal services	0.0	0.0	0.0	0.0	0.0
68 Computer systems design and related services	-19.9	-2.1	22.0	2.6	9.8
69 Miscellaneous professional, scientific, and technical services	-1.1	10.2	6.6	3.9	6.4
70 Management of companies and enterprises	0.0	0.0	0.0	0.0	0.0
71 Administrative and waste management services	-5.1	0.9	3.0	0.0	11.6

Table 14. Percent Changes in Chain-Type Quantity Indexes for Outdoor Recreation Value Added by Industry

[Percent Change]

Bureau of Economic Analysis

		2013	2014	2015	2016	2017
72	Administrative and support services	-5.1	0.9	3.0	0.0	11.6
73	Waste management and remediation services	0.6	12.4	6.3	3.0	-2.6
74	Educational services, health care, and social assistance	-4.3	4.2	-1.6	1.1	-1.0
75	Educational services	-3.5	4.2	-2.7	0.5	-1.6
76	Health care and social assistance	-7.9	4.3	4.9	4.3	2.3
77	Ambulatory health care services	-6.9	5.9	5.7	5.8	2.5
78	Hospitals	-11.0	1.8	4.6	3.5	2.3
79	Nursing and residential care facilities	-13.6	-0.1	0.2	0.8	0.1
80	Social assistance	3.8	5.2	1.7	-4.9	2.6
81	Arts, entertainment, recreation, accommodation, and food services	-2.8	2.5	1.2	1.1	3.1
82	Arts, entertainment, and recreation	-0.8	3.8	-3.5	3.3	6.6
83	Performing arts, spectator sports, museums, and related activities	3.0	6.5	-7.9	4.7	3.8
84	Amusements, gambling, and recreation industries	-2.0	2.8	-1.9	2.8	7.6
85	Accommodation and food services	-4.5	1.4	5.4	-0.7	0.2
86	Accommodation	4.3	0.6	7.0	-1.2	-0.6
87	Food services and drinking places	-15.6	2.6	3.0	0.0	1.5
88	Other services, except government	-1.7	1.9	1.0	1.0	0.7
89	Government	1.0	-0.1	0.0	2.3	3.5
90	Federal	10.3	-6.3	-2.0	2.9	-0.9
91	General government	7.5	-7.2	-2.5	3.9	-1.1
92	National defense	38.2	5.4	-9.2	8.5	2.8
93	Nondefense	7.5	-7.2	-2.5	3.9	-1.1
94	Government enterprises	35.4	1.0	1.2	-4.4	0.9
95	State and local	-0.6	1.0	0.4	2.2	4.2
96	General government	-3.3	0.2	1.2	2.7	3.8
97	Government enterprises	-110.6	220.3	-52.6	-17.5	21.2

Table 15. Chain-Type Price Indexes for Outdoor Recreation Value Added by Industry

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	100.000	102.250	104.428	108.191	109.728	110.802
2 Private industries	100.000	102.057	104.092	107.772	109.352	110.420
3 Agriculture, forestry, fishing, and hunting	100.000	102.646	94.965	92.527	90.193	92.397
4 Farms	100.000	101.334	89.292	84.616	80.259	82.832
5 Forestry, fishing, and related activities	100.000	105.996	111.206	115.809	121.287	121.737
6 Mining	100.000	99.765	100.096	77.739	72.960	84.269
7 Oil and gas extraction	100.000	109.456	123.234	69.302	61.111	95.243
8 Mining, except oil and gas	100.000	90.342	81.828	77.964	74.009	70.033
9 Support activities for mining	100.000	111.602	108.614	122.041	129.422	129.293
10 Utilities	100.000	106.754	112.094	123.102	129.483	136.101
11 Construction	100.000	105.926	113.582	121.209	129.112	135.681
12 Manufacturing	100.000	99.351	99.972	102.278	98.115	99.735
13 Durable goods	100.000	104.893	107.167	113.300	116.332	115.249
14 Wood products	100.000	99.091	96.990	101.796	108.993	108.279
15 Nonmetallic mineral products	100.000	100.525	99.966	106.032	108.963	109.257
16 Primary metals	100.000	107.806	109.555	125.391	123.990	112.750
17 Fabricated metal products	100.000	113.853	115.065	117.904	117.881	117.499
18 Machinery	100.000	103.238	107.885	113.490	110.902	109.515
19 Computer and electronic products	100.000	96.964	97.132	90.992	80.493	79.411
20 Electrical equipment, appliances, and components	100.000	101.606	102.683	106.082	107.375	105.156
21 Motor vehicles, bodies and trailers, and parts	100.000	107.643	113.062	125.286	135.309	139.897
22 Other transportation equipment	100.000	103.622	104.796	111.186	116.462	116.747
23 Furniture and related products	100.000	107.332	108.810	120.811	132.593	126.301
24 Miscellaneous manufacturing	100.000	102.596	103.564	108.575	107.543	96.509
25 Nondurable goods	100.000	96.022	95.668	95.769	87.439	90.728
26 Food and beverage and tobacco products	100.000	102.081	108.295	120.356	123.559	120.878
27 Textile mills and textile product mills	100.000	108.255	110.775	113.326	115.671	114.919
28 Apparel and leather and allied products	100.000	103.875	103.470	105.270	107.552	110.441
29 Paper products	100.000	98.017	95.073	97.481	100.461	96.359
30 Printing and related support activities	100.000	100.048	101.885	107.338	108.704	109.103
31 Petroleum and coal products	100.000	90.775	87.195	80.933	63.503	70.017
32 Chemical products	100.000	102.426	105.965	114.933	118.883	119.142
33 Plastics and rubber products	100.000	99.870	100.508	107.810	110.484	107.061
34 Wholesale trade	100.000	111.874	111.685	113.852	115.151	116.404
35 Retail trade	100.000	99.322	101.295	104.389	105.488	104.305
36 Motor vehicle and parts dealers	100.000	102.707	108.205	106.333	104.345	98.619
37 Food and beverage stores	100.000	102.506	107.068	115.219	120.988	121.526
38 General merchandise stores	100.000	96.519	94.153	92.891	94.460	94.879
39 Other retail	100.000	99.273	101.704	106.285	107.299	106.341
40 Transportation and warehousing	100.000	101.786	105.786	111.704	114.753	115.047
41 Air transportation	100.000	101.640	106.919	111.148	111.501	112.190
42 Rail transportation	100.000	104.881	107.617	112.609	113.187	114.530
43 Water transportation	100.000	99.086	96.845	114.658	148.501	140.076
44 Truck transportation	100.000	103.116	107.667	114.089	115.449	116.666
45 Transit and ground passenger transportation	100.000	103.533	103.691	109.338	114.547	114.756
46 Pipeline transportation	100.000	105.792	115.403	123.639	127.543	128.054
47 Other transportation and support activities	100.000	101.682	103.749	112.803	121.034	124.145
48 Warehousing and storage	100.000	101.199	102.699	100.296	99.431	101.553
49 Information	100.000	102.105	102.868	103.004	102.256	101.574
50 Publishing industries, except internet (includes software)	100.000	102.608	104.068	105.556	107.833	109.559
51 Motion picture and sound recording industries	100.000	119.052	126.244	125.165	115.004	126.585
52 Broadcasting and telecommunications	100.000	100.638	100.685	100.133	98.225	95.139
53 Data processing, internet publishing, and other information services	100.000	101.569	101.556	101.270	100.413	100.627
54 Finance, insurance, real estate, rental, and leasing	100.000	102.732	106.162	107.457	109.360	113.278
55 Finance and insurance	100.000	102.693	104.474	106.989	113.355	121.730
56 Federal Reserve banks, credit intermediation, and related activities	100.000	104.974	106.740	108.748	112.835	115.391
57 Securities, commodity contracts, and investments	0.000	0.000	0.000	0.000	0.000	0.000
58 Insurance carriers and related activities	100.000	102.411	104.195	106.762	113.373	122.416
59 Funds, trusts, and other financial vehicles	0.000	0.000	0.000	0.000	0.000	0.000
60 Real estate and rental and leasing	100.000	102.740	106.546	107.517	108.315	111.238
61 Real estate	100.000	102.828	106.122	110.010	114.206	118.625
62 Housing	100.000	102.828	106.122	110.011	114.208	118.627
63 Other real estate	100.000	102.151	105.820	107.900	110.025	112.350
64 Rental and leasing services and lessors of intangible assets	100.000	102.284	108.455	98.305	88.543	87.397
65 Professional and business services	100.000	101.584	102.781	106.329	109.637	112.737
66 Professional, scientific, and technical services	100.000	102.377	104.355	107.895	111.361	113.822
67 Legal services	0.000	0.000	0.000	0.000	0.000	0.000
68 Computer systems design and related services	100.000	107.336	110.272	108.471	103.292	106.495
69 Miscellaneous professional, scientific, and technical services	100.000	102.140	104.079	107.835	111.673	114.101
70 Management of companies and enterprises	0.000	0.000	0.000	0.000	0.000	0.000
71 Administrative and waste management services	100.000	101.376	102.358	105.909	109.172	112.469

Table 15. Chain-Type Price Indexes for Outdoor Recreation Value Added by Industry

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017	
72	Administrative and support services	100.000	101.375	102.358	105.909	109.173	112.469
73	Waste management and remediation services	100.000	107.857	104.949	105.651	106.833	111.679
74	Educational services, health care, and social assistance	100.000	104.335	107.295	111.036	114.961	120.355
75	Educational services	100.000	104.813	107.946	112.313	116.976	123.367
76	Health care and social assistance	100.000	101.871	103.902	104.403	104.696	105.361
77	Ambulatory health care services	100.000	102.355	104.862	103.839	102.554	101.967
78	Hospitals	100.000	102.282	104.226	106.925	109.393	111.715
79	Nursing and residential care facilities	100.000	102.253	104.249	107.852	110.897	113.751
80	Social assistance	100.000	94.500	92.530	94.822	98.252	102.062
81	Arts, entertainment, recreation, accommodation, and food services	100.000	102.431	105.492	111.068	115.271	116.911
82	Arts, entertainment, and recreation	100.000	101.991	104.468	111.184	115.398	115.687
83	Performing arts, spectator sports, museums, and related activities	100.000	102.501	105.662	114.027	118.942	121.740
84	Amusements, gambling, and recreation industries	100.000	101.815	104.047	110.183	114.154	113.585
85	Accommodation and food services	100.000	102.807	106.380	110.992	115.188	118.006
86	Accommodation	100.000	102.704	106.980	111.119	114.896	117.324
87	Food services and drinking places	100.000	102.953	105.445	110.794	115.648	119.068
88	Other services, except government	100.000	103.429	106.203	109.723	112.848	117.731
89	Government	100.000	105.402	109.913	115.044	115.864	117.038
90	Federal	100.000	101.280	103.009	103.717	105.486	108.603
91	General government	100.000	101.941	104.752	106.706	108.505	111.596
92	National defense	100.000	99.968	100.313	100.392	98.502	98.675
93	Nondefense	100.000	101.942	104.753	106.707	108.507	111.599
94	Government enterprises	100.000	96.180	90.855	83.919	85.485	88.752
95	State and local	100.000	106.161	111.192	117.116	117.767	118.606
96	General government	100.000	105.879	110.621	114.472	114.333	115.686
97	Government enterprises	100.000	83.278	142.780	569.888	769.711	634.725

Table 16. Percent Changes in Chain-Type Price Indexes for Outdoor Recreation Value Added by Industry

[Percent Change]

Bureau of Economic Analysis

	2013	2014	2015	2016	2017
1 All Industries	2.2	2.1	3.6	1.4	1.0
2 Private industries	2.1	2.0	3.5	1.5	1.0
3 Agriculture, forestry, fishing, and hunting	2.6	-7.5	-2.6	-2.5	2.4
4 Farms	1.3	-11.9	-5.2	-5.1	3.2
5 Forestry, fishing, and related activities	6.0	4.9	4.1	4.7	0.4
6 Mining	-0.2	0.3	-22.3	-6.1	15.5
7 Oil and gas extraction	9.5	12.6	-43.8	-11.8	55.9
8 Mining, except oil and gas	-9.7	-9.4	-4.7	-5.1	-5.4
9 Support activities for mining	11.6	-2.7	12.4	6.0	-0.1
10 Utilities	6.8	5.0	9.8	5.2	5.1
11 Construction	5.9	7.2	6.7	6.5	5.1
12 Manufacturing	-0.6	0.6	2.3	-4.1	1.7
13 Durable goods	4.9	2.2	5.7	2.7	-0.9
14 Wood products	-0.9	-2.1	5.0	7.1	-0.7
15 Nonmetallic mineral products	0.5	-0.6	6.1	2.8	0.3
16 Primary metals	7.8	1.6	14.5	-1.1	-9.1
17 Fabricated metal products	13.9	1.1	2.5	0.0	-0.3
18 Machinery	3.2	4.5	5.2	-2.3	-1.3
19 Computer and electronic products	-3.0	0.2	-6.3	-11.5	-1.3
20 Electrical equipment, appliances, and components	1.6	1.1	3.3	1.2	-2.1
21 Motor vehicles, bodies and trailers, and parts	7.6	5.0	10.8	8.0	3.4
22 Other transportation equipment	3.6	1.1	6.1	4.7	0.2
23 Furniture and related products	7.3	1.4	11.0	9.8	-4.7
24 Miscellaneous manufacturing	2.6	0.9	4.8	-1.0	-10.3
25 Nondurable goods	-4.0	-0.4	0.1	-8.7	3.8
26 Food and beverage and tobacco products	2.1	6.1	11.1	2.7	-2.2
27 Textile mills and textile product mills	8.3	2.3	2.3	2.1	-0.7
28 Apparel and leather and allied products	3.9	-0.4	1.7	2.2	2.7
29 Paper products	-2.0	-3.0	2.5	3.1	-4.1
30 Printing and related support activities	0.0	1.8	5.4	1.3	0.4
31 Petroleum and coal products	-9.2	-3.9	-7.2	-21.5	10.3
32 Chemical products	2.4	3.5	8.5	3.4	0.2
33 Plastics and rubber products	-0.1	0.6	7.3	2.5	-3.1
34 Wholesale trade	11.9	-0.2	1.9	1.1	1.1
35 Retail trade	-0.7	2.0	3.1	1.1	-1.1
36 Motor vehicle and parts dealers	2.7	5.4	-1.7	-1.9	-5.5
37 Food and beverage stores	2.5	4.5	7.6	5.0	0.4
38 General merchandise stores	-3.5	-2.5	-1.3	1.7	0.4
39 Other retail	-0.7	2.4	4.5	1.0	-0.9
40 Transportation and warehousing	1.8	3.9	5.6	2.7	0.3
41 Air transportation	1.6	5.2	4.0	0.3	0.6
42 Rail transportation	4.9	2.6	4.6	0.5	1.2
43 Water transportation	-0.9	-2.3	18.4	29.5	-5.7
44 Truck transportation	3.1	4.4	6.0	1.2	1.1
45 Transit and ground passenger transportation	3.5	0.2	5.4	4.8	0.2
46 Pipeline transportation	5.8	9.1	7.1	3.2	0.4
47 Other transportation and support activities	1.7	2.0	8.7	7.3	2.6
48 Warehousing and storage	1.2	1.5	-2.3	-0.9	2.1
49 Information	2.1	0.7	0.1	-0.7	-0.7
50 Publishing industries, except internet (includes software)	2.6	1.4	1.4	2.2	1.6
51 Motion picture and sound recording industries	19.1	6.0	-0.9	-8.1	10.1
52 Broadcasting and telecommunications	0.6	0.0	-0.5	-1.9	-3.1
53 Data processing, internet publishing, and other information services	1.6	0.0	-0.3	-0.8	0.2
54 Finance, insurance, real estate, rental, and leasing	2.7	3.3	1.2	1.8	3.6
55 Finance and insurance	2.7	1.7	2.4	5.9	7.4
56 Federal Reserve banks, credit intermediation, and related activities	5.0	1.7	1.9	3.8	2.3
57 Securities, commodity contracts, and investments	0.0	0.0	0.0	0.0	0.0
58 Insurance carriers and related activities	2.4	1.7	2.5	6.2	8.0
59 Funds, trusts, and other financial vehicles	0.0	0.0	0.0	0.0	0.0
60 Real estate and rental and leasing	2.7	3.7	0.9	0.7	2.7
61 Real estate	2.8	3.2	3.7	3.8	3.9
62 Housing	2.8	3.2	3.7	3.8	3.9
63 Other real estate	2.2	3.6	2.0	2.0	2.1
64 Rental and leasing services and lessors of intangible assets	2.3	6.0	-9.4	-9.9	-1.3
65 Professional and business services	1.6	1.2	3.5	3.1	2.8
66 Professional, scientific, and technical services	2.4	1.9	3.4	3.2	2.2
67 Legal services	0.0	0.0	0.0	0.0	0.0
68 Computer systems design and related services	7.3	2.7	-1.6	-4.8	3.1
69 Miscellaneous professional, scientific, and technical services	2.1	1.9	3.6	3.6	2.2
70 Management of companies and enterprises	0.0	0.0	0.0	0.0	0.0
71 Administrative and waste management services	1.4	1.0	3.5	3.1	3.0

Table 16. Percent Changes in Chain-Type Price Indexes for Outdoor Recreation Value Added by Industry

[Percent Change]

Bureau of Economic Analysis

		2013	2014	2015	2016	2017
72	Administrative and support services	1.4	1.0	3.5	3.1	3.0
73	Waste management and remediation services	7.9	-2.7	0.7	1.1	4.5
74	Educational services, health care, and social assistance	4.3	2.8	3.5	3.5	4.7
75	Educational services	4.8	3.0	4.0	4.2	5.5
76	Health care and social assistance	1.9	2.0	0.5	0.3	0.6
77	Ambulatory health care services	2.4	2.4	-1.0	-1.2	-0.6
78	Hospitals	2.3	1.9	2.6	2.3	2.1
79	Nursing and residential care facilities	2.3	2.0	3.5	2.8	2.6
80	Social assistance	-5.5	-2.1	2.5	3.6	3.9
81	Arts, entertainment, recreation, accommodation, and food services	2.4	3.0	5.3	3.8	1.4
82	Arts, entertainment, and recreation	2.0	2.4	6.4	3.8	0.3
83	Performing arts, spectator sports, museums, and related activities	2.5	3.1	7.9	4.3	2.4
84	Amusements, gambling, and recreation industries	1.8	2.2	5.9	3.6	-0.5
85	Accommodation and food services	2.8	3.5	4.3	3.8	2.4
86	Accommodation	2.7	4.2	3.9	3.4	2.1
87	Food services and drinking places	3.0	2.4	5.1	4.4	3.0
88	Other services, except government	3.4	2.7	3.3	2.8	4.3
89	Government	5.4	4.3	4.7	0.7	1.0
90	Federal	1.3	1.7	0.7	1.7	3.0
91	General government	1.9	2.8	1.9	1.7	2.8
92	National defense	0.0	0.3	0.1	-1.9	0.2
93	Nondefense	1.9	2.8	1.9	1.7	2.8
94	Government enterprises	-3.8	-5.5	-7.6	1.9	3.8
95	State and local	6.2	4.7	5.3	0.6	0.7
96	General government	5.9	4.5	3.5	-0.1	1.2
97	Government enterprises	-16.7	71.5	299.1	35.1	-17.5

Table 17. Real Outdoor Recreation Gross Output by Activity

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	691,782	699,173	708,666	730,321	742,793	762,768
2 Total Core Outdoor Recreation	342,735	352,736	359,960	368,509	375,449	391,354
3 Conventional Outdoor Recreation	214,386	222,085	226,931	233,108	238,877	248,087
4 Bicycling	3,182	3,353	3,445	3,306	3,729	3,874
5 Boating/Fishing	32,428	32,760	33,153	34,769	35,854	38,039
6 Canoeing	124	121	126	129	133	141
7 Kayaking	580	580	581	618	680	736
8 Fishing (excludes Boating)	4,863	4,829	4,947	5,082	5,063	5,031
9 Sailing	1,824	1,888	1,974	2,052	2,151	2,231
10 Other Boating	25,037	25,343	25,527	26,891	27,833	29,913
11 Climbing/Hiking/Tent Camping	5,588	5,823	5,967	5,815	6,102	6,058
12 Equestrian	9,307	9,862	10,663	11,046	11,887	13,446
13 Hunting/Shooting/Trapping	11,371	12,968	12,397	13,267	13,043	14,068
14 Hunting/Trapping	5,844	6,518	6,217	6,779	6,280	6,709
15 Shooting (includes Archery)	5,527	6,451	6,181	6,486	6,772	7,371
16 Motorcycling/ATVing	17,154	17,575	17,989	18,825	18,703	19,592
17 Recreational Flying	2,870	2,849	3,018	3,068	3,251	3,206
18 RVing	26,710	28,869	30,374	31,147	33,016	34,552
19 Snow Activities	10,638	10,733	11,091	11,323	11,298	11,575
20 Skiing	2,929	2,988	3,211	3,321	3,277	3,411
21 Snowboarding	2,534	2,635	2,770	2,864	2,912	3,050
22 Other Snow Activities (includes Snowmobiling)1	5,175	5,110	5,108	5,125	5,092	5,067
23 Other Conventional Outdoor Recreation Activities	18,331	18,560	19,923	20,510	21,416	21,970
24 Other Conventional Air and Land Activities2	15,308	15,595	16,786	17,153	18,104	18,678
25 Other Conventional Water Activities3	3,023	2,966	3,141	3,344	3,338	3,340
26 Multi-use Apparel and Accessories (Conventional)4	76,807	78,728	78,969	80,095	80,680	81,727
27 Other Outdoor Recreation	128,349	130,650	133,030	135,421	136,652	143,306
28 Amusement Parks/Water Parks	13,206	12,460	12,234	12,685	13,045	14,153
29 Festivals/Sporting Events/Concerts	20,560	20,852	21,587	21,728	22,373	23,189
30 Field Sports	5,232	5,243	5,490	5,720	5,923	6,026
31 Game Areas (includes Golfing and Tennis)	32,082	33,243	32,501	32,621	33,537	34,800
32 Guided Tours/Outfitted Travel	25,481	25,938	26,992	26,062	24,167	26,280
33 Air and Land Guided Tours/Outfitted Travel	13,811	14,382	15,349	15,663	15,277	15,885
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	11,670	11,556	11,646	10,410	8,910	10,406
35 Productive Activities (includes Gardening)	10,703	11,193	12,326	13,258	14,025	14,529
36 Other Outdoor Recreation Activities5	14,722	15,022	15,547	16,905	17,072	17,480
37 Multi-use Apparel and Accessories (Other)4	6,362	6,728	6,420	6,568	6,678	6,911
38 Supporting Outdoor Recreation	349,046	346,420	348,688	361,855	367,350	371,099
39 Construction	9,385	9,060	9,127	10,441	11,184	10,932
40 Local Trips and Travel6	71,515	72,271	72,463	73,093	73,031	73,708
41 Trips and Travel7	234,570	231,223	232,960	242,296	245,136	248,304
42 Food and Beverages	38,079	31,475	32,171	33,746	34,668	34,852
43 Lodging	49,531	50,373	48,973	51,489	52,619	52,420
44 Shopping and Souvenirs	40,398	41,297	41,968	42,558	43,454	44,251
45 Transportation	106,561	108,119	109,935	114,569	114,187	116,815
46 Government Expenditures	33,576	33,870	34,135	35,772	37,458	37,675
47 Federal Government	3,947	4,176	3,853	3,834	3,985	3,944
48 State and Local Government	29,629	29,696	30,279	31,935	33,470	33,731

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

Table 18. Outdoor Recreation Gross Output by Activity

[Millions of current dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	691,782	709,072	725,728	730,955	741,630	778,487
2 Total Core Outdoor Recreation	342,735	358,561	368,355	377,843	386,701	408,053
3 Conventional Outdoor Recreation	214,386	225,790	231,538	235,600	241,433	253,955
4 Bicycling	3,182	3,341	3,454	3,342	3,840	4,011
5 Boating/Fishing	32,428	33,413	34,434	35,757	37,050	39,878
6 Canoeing	124	123	130	136	142	153
7 Kayaking	580	595	616	661	738	805
8 Fishing (excludes Boating)	4,863	5,007	5,171	5,353	5,337	5,346
9 Sailing	1,824	1,906	2,027	2,148	2,282	2,372
10 Other Boating	25,037	25,781	26,489	27,458	28,552	31,202
11 Climbing/Hiking/Tent Camping	5,588	5,910	6,171	6,170	6,327	6,361
12 Equestrian	9,307	10,031	11,106	11,487	12,315	14,174
13 Hunting/Shooting/Trapping	11,371	13,342	12,918	13,942	13,807	15,060
14 Hunting/Trapping	5,844	6,745	6,558	7,227	6,741	7,312
15 Shooting (includes Archery)	5,527	6,597	6,360	6,715	7,066	7,747
16 Motorcycling/ATVing	17,154	17,680	17,996	18,134	18,082	19,553
17 Recreational Flying	2,870	2,957	3,069	2,727	2,747	2,888
18 RVing	26,710	29,388	31,524	31,980	33,974	36,095
19 Snow Activities	10,638	10,754	11,135	10,770	10,670	11,304
20 Skiing	2,929	2,996	3,260	3,438	3,439	3,593
21 Snowboarding	2,534	2,646	2,820	2,979	3,068	3,225
22 Other Snow Activities (includes Snowmobiling)1	5,175	5,112	5,055	4,352	4,162	4,486
23 Other Conventional Outdoor Recreation Activities	18,331	18,856	19,026	18,206	18,620	19,669
24 Other Conventional Air and Land Activities2	15,308	15,803	15,775	14,687	15,071	16,116
25 Other Conventional Water Activities3	3,023	3,054	3,251	3,519	3,550	3,552
26 Multi-use Apparel and Accessories (Conventional)4	76,807	80,117	80,705	83,085	84,001	84,963
27 Other Outdoor Recreation	128,349	132,772	136,817	142,243	145,268	154,099
28 Amusement Parks/Water Parks	13,206	13,246	13,609	14,708	15,805	17,765
29 Festivals/Sporting Events/Concerts	20,560	21,326	22,660	24,156	25,656	27,153
30 Field Sports	5,232	5,352	5,665	5,983	6,256	6,416
31 Game Areas (includes Golfing and Tennis)	32,082	33,316	32,945	33,674	34,917	36,011
32 Guided Tours/Outfitted Travel	25,481	26,275	27,770	27,387	25,769	28,403
33 Air and Land Guided Tours/Outfitted Travel	13,811	14,547	15,733	16,383	16,186	17,057
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	11,670	11,728	12,037	11,004	9,583	11,346
35 Productive Activities (includes Gardening)	10,703	11,288	11,749	12,322	12,792	13,484
36 Other Outdoor Recreation Activities5	14,722	15,195	15,931	17,405	17,411	17,891
37 Multi-use Apparel and Accessories (Other)4	6,362	6,775	6,489	6,608	6,663	6,977
38 Supporting Outdoor Recreation	349,046	350,511	357,372	353,112	354,929	370,433
39 Construction	9,385	9,429	9,936	11,696	12,956	13,197
40 Local Trips and Travel6	71,515	72,417	72,354	64,665	62,214	66,300
41 Trips and Travel7	234,570	233,694	239,182	239,604	241,213	251,064
42 Food and Beverages	38,079	32,197	33,699	36,283	38,145	39,281
43 Lodging	49,531	51,543	51,805	55,703	58,250	59,378
44 Shopping and Souvenirs	40,398	41,746	43,215	43,161	43,558	44,975
45 Transportation	106,561	108,208	110,464	104,457	101,260	107,431
46 Government Expenditures	33,576	34,971	35,900	37,147	38,546	39,873
47 Federal Government	3,947	4,247	4,011	4,036	4,247	4,313
48 State and Local Government	29,629	30,724	31,889	33,111	34,299	35,560

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.

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

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,

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

Table 19. Chain-Type Quantity Indexes for Outdoor Recreation Gross Output by Activity

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	100.000	101.069	102.441	105.571	107.374	110.261
2 Total Core Outdoor Recreation	100.000	102.918	105.026	107.520	109.545	114.186
3 Conventional Outdoor Recreation	100.000	103.591	105.851	108.733	111.423	115.720
4 Bicycling	100.000	105.353	108.245	103.884	117.189	121.722
5 Boating/Fishing	100.000	101.026	102.236	107.221	110.565	117.303
6 Canoeing	100.000	97.093	100.948	103.910	106.698	113.516
7 Kayaking	100.000	100.146	100.252	106.719	117.267	126.939
8 Fishing (excludes Boating)	100.000	99.299	101.714	104.502	104.098	103.459
9 Sailing	100.000	103.516	108.214	112.473	117.947	122.335
10 Other Boating	100.000	101.224	101.959	107.407	111.168	119.477
11 Climbing/Hiking/Tent Camping	100.000	104.210	106.781	104.074	109.196	108.419
12 Equestrian	100.000	105.960	114.564	118.683	127.719	144.470
13 Hunting/Shooting/Trapping	100.000	114.048	109.028	116.680	114.709	123.725
14 Hunting/Trapping	100.000	111.543	106.395	116.009	107.475	114.805
15 Shooting (includes Archery)	100.000	116.712	111.832	117.348	122.521	133.370
16 Motorcycling/ATVing	100.000	102.452	104.870	109.740	109.031	114.214
17 Recreational Flying	100.000	99.280	105.167	106.905	113.285	111.701
18 RVing	100.000	108.080	113.718	116.609	123.608	129.356
19 Snow Activities	100.000	100.889	104.261	106.442	106.205	108.806
20 Skiing	100.000	101.997	109.613	113.391	111.892	116.466
21 Snowboarding	100.000	103.957	109.296	112.996	114.884	120.348
22 Other Snow Activities (includes Snowmobiling)1	100.000	98.756	98.713	99.052	98.397	97.915
23 Other Conventional Outdoor Recreation Activities	100.000	101.249	108.680	111.885	116.828	119.848
24 Other Conventional Air and Land Activities2	100.000	101.875	109.653	112.051	118.263	122.011
25 Other Conventional Water Activities3	100.000	98.101	103.913	110.609	110.401	110.467
26 Multi-use Apparel and Accessories (Conventional)4	100.000	102.501	102.816	104.281	105.043	106.406
27 Other Outdoor Recreation	100.000	101.793	103.647	105.510	106.469	111.654
28 Amusement Parks/Water Parks	100.000	94.350	92.635	96.054	98.778	107.167
29 Festivals/Sporting Events/Concerts	100.000	101.417	104.991	105.677	108.813	112.784
30 Field Sports	100.000	100.214	104.931	109.327	113.217	115.187
31 Game Areas (includes Golfing and Tennis)	100.000	103.617	101.303	101.678	104.535	108.470
32 Guided Tours/Outfitted Travel	100.000	101.792	105.930	102.279	94.841	103.135
33 Air and Land Guided Tours/Outfitted Travel	100.000	104.133	111.135	113.403	110.608	115.012
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	100.000	99.027	99.794	89.205	76.349	89.169
35 Productive Activities (includes Gardening)	100.000	104.584	115.164	123.879	131.045	135.749
36 Other Outdoor Recreation Activities5	100.000	102.039	105.606	114.826	115.961	118.733
37 Multi-use Apparel and Accessories (Other)4	100.000	105.752	100.903	103.227	104.963	108.624
38 Supporting Outdoor Recreation	100.000	99.248	99.897	103.670	105.244	106.318
39 Construction	100.000	96.532	97.243	111.246	119.163	116.481
40 Local Trips and Travel6	100.000	101.057	101.325	102.207	102.119	103.066
41 Trips and Travel7	100.000	98.573	99.314	103.294	104.504	105.855
42 Food and Beverages	100.000	82.656	84.485	88.622	91.041	91.526
43 Lodging	100.000	101.699	98.872	103.951	106.234	105.831
44 Shopping and Souvenirs	100.000	102.224	103.886	105.346	107.564	109.536
45 Transportation	100.000	101.462	103.166	107.515	107.157	109.623
46 Government Expenditures	100.000	100.876	101.666	106.540	111.560	112.209
47 Federal Government	100.000	105.796	97.623	97.132	100.955	99.914
48 State and Local Government	100.000	100.226	102.193	107.783	112.965	113.846

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.
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
5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,
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

Table 20. Percent Changes in Chain-Type Quantity Indexes for Outdoor Recreation Gross Output by Activity

[Percent Change]

Bureau of Economic Analysis

	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	1.1	1.4	3.1	1.7	2.7
2 Total Core Outdoor Recreation	2.9	2.0	2.4	1.9	4.2
3 Conventional Outdoor Recreation	3.6	2.2	2.7	2.5	3.9
4 Bicycling	5.4	2.7	-4.0	12.8	3.9
5 Boating/Fishing	1.0	1.2	4.9	3.1	6.1
6 Canoeing	-2.9	4.0	2.9	2.7	6.4
7 Kayaking	0.1	0.1	6.5	9.9	8.2
8 Fishing (excludes Boating)	-0.7	2.4	2.7	-0.4	-0.6
9 Sailing	3.5	4.5	3.9	4.9	3.7
10 Other Boating	1.2	0.7	5.3	3.5	7.5
11 Climbing/Hiking/Tent Camping	4.2	2.5	-2.5	4.9	-0.7
12 Equestrian	6.0	8.1	3.6	7.6	13.1
13 Hunting/Shooting/Trapping	14.0	-4.4	7.0	-1.7	7.9
14 Hunting/Trapping	11.5	-4.6	9.0	-7.4	6.8
15 Shooting (includes Archery)	16.7	-4.2	4.9	4.4	8.9
16 Motorcycling/ATVing	2.5	2.4	4.6	-0.6	4.8
17 Recreational Flying	-0.7	5.9	1.7	6.0	-1.4
18 RVing	8.1	5.2	2.5	6.0	4.6
19 Snow Activities	0.9	3.3	2.1	-0.2	2.4
20 Skiing	2.0	7.5	3.4	-1.3	4.1
21 Snowboarding	4.0	5.1	3.4	1.7	4.8
22 Other Snow Activities (includes Snowmobiling) ¹	-1.2	0.0	0.3	-0.7	-0.5
23 Other Conventional Outdoor Recreation Activities	1.2	7.3	2.9	4.4	2.6
24 Other Conventional Air and Land Activities ²	1.9	7.6	2.2	5.5	3.2
25 Other Conventional Water Activities ³	-1.9	5.9	6.4	-0.2	0.1
26 Multi-use Apparel and Accessories (Conventional) ⁴	2.5	0.3	1.4	0.7	1.3
27 Other Outdoor Recreation	1.8	1.8	1.8	0.9	4.9
28 Amusement Parks/Water Parks	-5.7	-1.8	3.7	2.8	8.5
29 Festivals/Sporting Events/Concerts	1.4	3.5	0.7	3.0	3.6
30 Field Sports	0.2	4.7	4.2	3.6	1.7
31 Game Areas (includes Golfing and Tennis)	3.6	-2.2	0.4	2.8	3.8
32 Guided Tours/Outfitted Travel	1.8	4.1	-3.4	-7.3	8.7
33 Air and Land Guided Tours/Outfitted Travel	4.1	6.7	2.0	-2.5	4.0
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	-1.0	0.8	-10.6	-14.4	16.8
35 Productive Activities (includes Gardening)	4.6	10.1	7.6	5.8	3.6
36 Other Outdoor Recreation Activities ⁵	2.0	3.5	8.7	1.0	2.4
37 Multi-use Apparel and Accessories (Other) ⁴	5.8	-4.6	2.3	1.7	3.5
38 Supporting Outdoor Recreation	-0.8	0.7	3.8	1.5	1.0
39 Construction	-3.5	0.7	14.4	7.1	-2.3
40 Local Trips and Travel ⁶	1.1	0.3	0.9	-0.1	0.9
41 Trips and Travel ⁷	-1.4	0.8	4.0	1.2	1.3
42 Food and Beverages	-17.3	2.2	4.9	2.7	0.5
43 Lodging	1.7	-2.8	5.1	2.2	-0.4
44 Shopping and Souvenirs	2.2	1.6	1.4	2.1	1.8
45 Transportation	1.5	1.7	4.2	-0.3	2.3
46 Government Expenditures	0.9	0.8	4.8	4.7	0.6
47 Federal Government	5.8	-7.7	-0.5	3.9	-1.0
48 State and Local Government	0.2	2.0	5.5	4.8	0.8

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.
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
5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,
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

Table 21. Chain-Type Price Indexes for Outdoor Recreation Gross Output by Activity

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	100.000	101.416	102.558	100.234	99.990	102.211
2 Total Core Outdoor Recreation	100.000	101.652	102.630	102.831	103.296	104.570
3 Conventional Outdoor Recreation	100.000	101.668	102.502	101.536	101.537	102.838
4 Bicycling	100.000	99.638	100.264	101.079	102.956	103.542
5 Boating/Fishing	100.000	101.993	103.863	102.839	103.338	104.836
6 Canoeing	100.000	101.931	103.380	105.211	106.883	108.185
7 Kayaking	100.000	102.571	106.008	106.843	108.548	109.462
8 Fishing (excludes Boating)	100.000	103.692	104.544	105.338	105.415	106.250
9 Sailing	100.000	100.955	102.700	104.695	106.069	106.309
10 Other Boating	100.000	101.730	103.770	102.110	102.585	104.311
11 Climbing/Hiking/Tent Camping	100.000	101.500	103.429	106.098	103.695	104.993
12 Equestrian	100.000	101.713	104.159	103.997	103.605	105.417
13 Hunting/Shooting/Trapping	100.000	102.886	104.203	105.088	105.856	107.046
14 Hunting/Trapping	100.000	103.489	105.482	106.607	107.334	108.997
15 Shooting (includes Archery)	100.000	102.264	102.899	103.537	104.344	105.099
16 Motorcycling/ATVing	100.000	100.600	100.038	96.332	96.679	99.798
17 Recreational Flying	100.000	103.770	101.688	88.870	84.471	90.066
18 RVing	100.000	101.797	103.784	102.676	102.900	104.466
19 Snow Activities	100.000	100.198	100.391	95.110	94.439	97.661
20 Skiing	100.000	100.276	101.548	103.526	104.944	105.335
21 Snowboarding	100.000	100.427	101.787	104.017	105.376	105.731
22 Other Snow Activities (includes Snowmobiling)1	100.000	100.037	98.959	84.917	81.748	88.537
23 Other Conventional Outdoor Recreation Activities	100.000	101.596	101.066	93.936	92.011	94.743
24 Other Conventional Air and Land Activities2	100.000	101.329	100.588	91.643	89.099	92.355
25 Other Conventional Water Activities3	100.000	102.976	103.491	105.233	106.356	106.371
26 Multi-use Apparel and Accessories (Conventional)4	100.000	101.765	102.198	103.733	104.116	103.959
27 Other Outdoor Recreation	100.000	101.624	102.847	105.038	106.305	107.531
28 Amusement Parks/Water Parks	100.000	106.303	111.245	115.945	121.159	125.522
29 Festivals/Sporting Events/Concerts	100.000	102.276	104.972	111.178	114.675	117.094
30 Field Sports	100.000	102.079	103.189	104.604	105.624	106.475
31 Game Areas (includes Golfing and Tennis)	100.000	100.219	101.367	103.227	104.113	103.481
32 Guided Tours/Outfitted Travel	100.000	101.299	102.881	105.085	106.631	108.076
33 Air and Land Guided Tours/Outfitted Travel	100.000	101.143	102.500	104.600	105.955	107.379
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	100.000	101.487	103.357	105.707	107.557	109.032
35 Productive Activities (includes Gardening)	100.000	100.843	95.324	92.939	91.203	92.806
36 Other Outdoor Recreation Activities5	100.000	101.150	102.466	102.961	101.987	102.351
37 Multi-use Apparel and Accessories (Other)4	100.000	100.697	101.082	100.618	99.770	100.952
38 Supporting Outdoor Recreation	100.000	101.181	102.491	97.584	96.620	99.821
39 Construction	100.000	104.073	108.890	112.045	115.877	120.747
40 Local Trips and Travel6	100.000	100.201	99.849	88.470	85.189	89.949
41 Trips and Travel7	100.000	101.069	102.671	98.889	98.400	101.112
42 Food and Beverages	100.000	102.293	104.749	107.517	110.029	112.707
43 Lodging	100.000	102.323	105.783	108.186	110.700	113.274
44 Shopping and Souvenirs	100.000	101.087	102.971	101.417	100.238	101.636
45 Transportation	100.000	100.083	100.481	91.174	88.680	91.966
46 Government Expenditures	100.000	103.250	105.170	103.843	102.906	105.833
47 Federal Government	100.000	101.702	104.104	105.271	106.583	109.365
48 State and Local Government	100.000	103.463	105.317	103.682	102.476	105.420

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.
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
5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,
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

Table 22. Percent Changes in Chain-Type Price Indexes for Outdoor Recreation Gross Output by Activity

[Percent Change]

Bureau of Economic Analysis

	2013	2014	2015	2016	2017
1 Total Outdoor Recreation	1.4	1.1	-2.3	-0.2	2.2
2 Total Core Outdoor Recreation	1.7	1.0	0.2	0.5	1.2
3 Conventional Outdoor Recreation	1.7	0.8	-0.9	0.0	1.3
4 Bicycling	-0.4	0.6	0.8	1.9	0.6
5 Boating/Fishing	2.0	1.8	-1.0	0.5	1.5
6 Canoeing	1.9	1.4	1.8	1.6	1.2
7 Kayaking	2.6	3.4	0.8	1.6	0.8
8 Fishing (excludes Boating)	3.7	0.8	0.8	0.1	0.8
9 Sailing	1.0	1.7	1.9	1.3	0.2
10 Other Boating	1.7	2.0	-1.6	0.5	1.7
11 Climbing/Hiking/Tent Camping	1.5	1.9	2.6	-2.3	1.3
12 Equestrian	1.7	2.4	-0.2	-0.4	1.7
13 Hunting/Shooting/Trapping	2.9	1.3	0.8	0.7	1.1
14 Hunting/Trapping	3.5	1.9	1.1	0.7	1.5
15 Shooting (includes Archery)	2.3	0.6	0.6	0.8	0.7
16 Motorcycling/ATVing	0.6	-0.6	-3.7	0.4	3.2
17 Recreational Flying	3.8	-2.0	-12.6	-5.0	6.6
18 RVing	1.8	2.0	-1.1	0.2	1.5
19 Snow Activities	0.2	0.2	-5.3	-0.7	3.4
20 Skiing	0.3	1.3	1.9	1.4	0.4
21 Snowboarding	0.4	1.4	2.2	1.3	0.3
22 Other Snow Activities (includes Snowmobiling)1	0.0	-1.1	-14.2	-3.7	8.3
23 Other Conventional Outdoor Recreation Activities	1.6	-0.5	-7.1	-2.0	3.0
24 Other Conventional Air and Land Activities2	1.3	-0.7	-8.9	-2.8	3.7
25 Other Conventional Water Activities3	3.0	0.5	1.7	1.1	0.0
26 Multi-use Apparel and Accessories (Conventional)4	1.8	0.4	1.5	0.4	-0.2
27 Other Outdoor Recreation	1.6	1.2	2.1	1.2	1.2
28 Amusement Parks/Water Parks	6.3	4.6	4.2	4.5	3.6
29 Festivals/Sporting Events/Concerts	2.3	2.6	5.9	3.1	2.1
30 Field Sports	2.1	1.1	1.4	1.0	0.8
31 Game Areas (includes Golfing and Tennis)	0.2	1.1	1.8	0.9	-0.6
32 Guided Tours/Outfitted Travel	1.3	1.6	2.1	1.5	1.4
33 Air and Land Guided Tours/Outfitted Travel	1.1	1.3	2.0	1.3	1.3
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	1.5	1.8	2.3	1.7	1.4
35 Productive Activities (includes Gardening)	0.8	-5.5	-2.5	-1.9	1.8
36 Other Outdoor Recreation Activities5	1.2	1.3	0.5	-0.9	0.4
37 Multi-use Apparel and Accessories (Other)4	0.7	0.4	-0.5	-0.8	1.2
38 Supporting Outdoor Recreation	1.2	1.3	-4.8	-1.0	3.3
39 Construction	4.1	4.6	2.9	3.4	4.2
40 Local Trips and Travel6	0.2	-0.4	-11.4	-3.7	5.6
41 Trips and Travel7	1.1	1.6	-3.7	-0.5	2.8
42 Food and Beverages	2.3	2.4	2.6	2.3	2.4
43 Lodging	2.3	3.4	2.3	2.3	2.3
44 Shopping and Souvenirs	1.1	1.9	-1.5	-1.2	1.4
45 Transportation	0.1	0.4	-9.3	-2.7	3.7
46 Government Expenditures	3.3	1.9	-1.3	-0.9	2.8
47 Federal Government	1.7	2.4	1.1	1.2	2.6
48 State and Local Government	3.5	1.8	-1.6	-1.2	2.9

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.
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
5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography,
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

Table 23. Real Outdoor Recreation Gross Output by Industry

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	691,782	699,173	708,666	730,321	742,793	762,768
2 Private industries	651,193	658,779	668,072	687,893	698,553	718,236
3 Agriculture, forestry, fishing, and hunting	10,923	12,147	13,010	13,749	13,483	13,372
4 Farms	7,970	8,941	9,930	10,548	11,208	11,014
5 Forestry, fishing, and related activities	2,953	3,207	3,105	3,236	2,497	2,552
6 Mining	576	510	500	405	368	521
7 Oil and gas extraction	194	199	227	215	217	225
8 Mining, except oil and gas	330	263	215	151	123	263
9 Support activities for mining	51	46	50	33	28	31
10 Utilities	2	2	2	2	2	2
11 Construction	8,591	8,598	8,670	9,833	10,555	10,338
12 Manufacturing	147,357	152,559	152,242	154,419	157,223	162,069
13 Durable goods	44,100	46,962	47,691	48,381	48,179	51,889
14 Wood products	4	4	4	4	4	5
15 Nonmetallic mineral products	81	81	82	80	82	84
16 Primary metals	13	10	13	11	10	11
17 Fabricated metal products	3,062	3,443	3,151	3,491	3,763	4,277
18 Machinery	5,009	4,712	4,486	3,769	2,509	3,235
19 Computer and electronic products	789	780	884	1,384	1,098	1,199
20 Electrical equipment, appliances, and components	1,294	1,142	1,176	1,099	1,002	979
21 Motor vehicles, bodies and trailers, and parts	11,160	13,234	14,091	14,189	15,324	16,630
22 Other transportation equipment	15,418	16,393	17,304	17,914	17,628	18,557
23 Furniture and related products	134	143	134	127	111	112
24 Miscellaneous manufacturing	7,136	7,007	6,375	6,354	6,601	6,737
25 Nondurable goods	103,257	105,572	104,473	105,955	109,526	109,450
26 Food and beverage and tobacco products	17,661	17,898	18,002	18,262	18,872	18,925
27 Textile mills and textile product mills	887	790	837	864	894	911
28 Apparel and leather and allied products	4,488	4,368	4,187	4,308	5,582	6,342
29 Paper products	731	712	757	700	686	716
30 Printing and related support activities	208	203	211	217	222	190
31 Petroleum and coal products	72,112	74,010	72,649	73,899	74,543	72,648
32 Chemical products	6,567	7,000	7,193	7,130	7,225	7,289
33 Plastics and rubber products	602	602	595	598	624	622
34 Wholesale trade	58,414	55,224	57,130	56,237	54,317	54,987
35 Retail trade	139,090	146,030	147,038	151,773	154,595	160,768
36 Motor vehicle and parts dealers	12,667	12,684	12,723	15,034	17,044	19,894
37 Food and beverage stores	9,087	8,938	8,930	8,890	8,786	8,878
38 General merchandise stores	22,958	24,890	24,500	25,071	24,367	24,440
39 Other retail	94,377	99,537	100,889	102,735	104,281	107,438
40 Transportation and warehousing	71,843	73,208	75,812	79,716	78,942	81,068
41 Air transportation	46,990	47,877	49,449	53,025	52,701	53,432
42 Rail transportation	1,094	1,082	1,103	1,100	1,116	1,163
43 Water transportation	9,071	9,416	10,168	10,246	9,994	10,747
44 Truck transportation	7,630	7,556	7,689	7,544	7,417	7,466
45 Transit and ground passenger transportation	3,303	3,369	3,425	3,538	3,530	3,704
46 Pipeline transportation	555	559	567	623	600	601
47 Other transportation and support activities	3,159	3,308	3,384	3,617	3,574	3,869
48 Warehousing and storage	42	42	40	41	43	44
49 Information	2,131	2,163	2,262	2,366	2,515	2,717
50 Publishing industries, except internet (includes software)	761	720	716	714	689	739
51 Motion picture and sound recording industries	74	69	68	76	82	83
52 Broadcasting and telecommunications	1,068	1,140	1,236	1,298	1,435	1,521
53 Data processing, internet publishing, and other information services	228	235	244	282	316	381
54 Finance, insurance, real estate, rental, and leasing	28,769	28,521	25,647	27,494	28,772	29,132
55 Finance and insurance	7,238	7,030	7,399	7,674	7,847	7,924
56 Federal Reserve banks, credit intermediation, and related activities	574	563	544	580	587	589
57 Securities, commodity contracts, and investments	0	0	0	0	0	0
58 Insurance carriers and related activities	6,664	6,467	6,855	7,095	7,260	7,336
59 Funds, trusts, and other financial vehicles	0	0	0	0	0	0
60 Real estate and rental and leasing	21,531	21,490	18,264	19,831	20,938	21,221
61 Real estate	15,900	15,701	12,448	13,390	13,687	13,574
62 Housing	15,894	15,697	12,443	13,386	13,682	13,569
63 Other real estate	5	5	5	5	5	5
64 Rental and leasing services and lessors of intangible assets	5,631	5,790	5,820	6,451	7,330	7,795
65 Professional and business services	11,336	11,645	12,177	12,908	13,658	14,717
66 Professional, scientific, and technical services	1,627	1,668	1,827	1,922	2,070	2,242
67 Legal services	0	0	0	0	0	0
68 Computer systems design and related services	64	52	51	60	62	68
69 Miscellaneous professional, scientific, and technical services	1,563	1,616	1,777	1,862	2,009	2,175
70 Management of companies and enterprises	0	0	0	0	0	0
71 Administrative and waste management services	9,709	9,978	10,349	10,984	11,586	12,472

Table 23. Real Outdoor Recreation Gross Output by Industry

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
72 Administrative and support services	9,708	9,977	10,348	10,983	11,585	12,471
73 Waste management and remediation services	1	1	1	1	1	1
74 Educational services, health care, and social assistance	6,217	6,152	6,370	6,511	6,590	6,749
75 Educational services	5,647	5,600	5,788	5,899	5,949	6,086
76 Health care and social assistance	570	553	582	612	643	666
77 Ambulatory health care services	345	345	369	393	420	437
78 Hospitals	174	156	160	166	172	177
79 Nursing and residential care facilities	24	21	21	21	21	21
80 Social assistance	28	31	32	33	31	31
81 Arts, entertainment, recreation, accommodation, and food services	160,042	156,400	161,405	166,342	171,052	175,455
82 Arts, entertainment, and recreation	73,256	74,346	75,936	77,394	80,026	84,615
83 Performing arts, spectator sports, museums, and related activities	19,373	19,599	20,324	20,587	21,259	22,080
84 Amusements, gambling, and recreation industries	53,884	54,748	55,609	56,808	58,770	62,561
85 Accommodation and food services	86,785	82,060	85,468	88,943	91,020	90,841
86 Accommodation	46,580	48,095	50,429	52,113	53,127	52,790
87 Food services and drinking places	40,205	33,967	35,041	36,833	37,896	38,054
88 Other services, except government	5,902	5,821	5,906	6,015	6,220	6,290
89 Government	40,589	40,399	40,606	42,422	44,196	44,518
90 Federal	4,644	4,811	4,478	4,453	4,587	4,541
91 General government	3,965	4,190	3,870	3,848	4,006	3,964
92 National defense	0	1	1	1	1	1
93 Nondefense	3,964	4,190	3,869	3,848	4,005	3,964
94 Government enterprises	679	619	609	605	575	571
95 State and local	35,944	35,590	36,123	37,960	39,600	39,968
96 General government	33,916	33,700	34,392	36,233	37,910	38,257
97 Government enterprises	2,029	1,891	1,730	1,727	1,695	1,717

Table 24. Outdoor Recreation Gross Output by Industry

[Millions of current dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	691,782	709,072	725,728	730,955	741,630	778,487
2 Private industries	651,193	667,458	683,184	686,929	696,061	731,385
3 Agriculture, forestry, fishing, and hunting	10,923	12,386	12,717	12,878	12,038	12,098
4 Farms	7,970	9,050	9,377	9,348	9,285	9,212
5 Forestry, fishing, and related activities	2,953	3,335	3,340	3,530	2,753	2,886
6 Mining	576	508	496	317	271	431
7 Oil and gas extraction	194	209	251	150	135	185
8 Mining, except oil and gas	330	247	191	127	99	206
9 Support activities for mining	51	52	54	41	36	40
10 Utilities	2	2	2	2	2	2
11 Construction	8,591	8,948	9,439	11,020	12,237	12,488
12 Manufacturing	147,357	151,604	148,878	127,511	121,696	133,051
13 Durable goods	44,100	47,946	49,357	50,666	50,630	55,064
14 Wood products	4	4	4	4	5	5
15 Nonmetallic mineral products	81	82	83	83	86	89
16 Primary metals	13	10	13	11	10	10
17 Fabricated metal products	3,062	3,710	3,423	3,786	4,046	4,661
18 Machinery	5,009	4,787	4,662	3,968	2,599	3,360
19 Computer and electronic products	789	763	867	1,285	920	994
20 Electrical equipment, appliances, and components	1,294	1,148	1,192	1,119	1,020	1,002
21 Motor vehicles, bodies and trailers, and parts	11,160	13,543	14,696	15,110	16,545	18,367
22 Other transportation equipment	15,418	16,632	17,707	18,556	18,471	19,771
23 Furniture and related products	134	147	141	136	123	124
24 Miscellaneous manufacturing	7,136	7,119	6,568	6,609	6,806	6,681
25 Nondurable goods	103,257	103,658	99,521	76,845	71,066	77,987
26 Food and beverage and tobacco products	17,661	18,186	19,025	19,123	19,283	19,507
27 Textile mills and textile product mills	887	827	892	921	958	982
28 Apparel and leather and allied products	4,488	4,486	4,302	4,471	5,846	6,748
29 Paper products	731	711	752	694	681	710
30 Printing and related support activities	208	204	213	221	225	195
31 Petroleum and coal products	72,112	71,532	66,278	43,305	35,789	41,337
32 Chemical products	6,567	7,106	7,448	7,501	7,651	7,874
33 Plastics and rubber products	602	608	610	609	632	635
34 Wholesale trade	58,414	59,128	61,302	61,158	59,585	61,089
35 Retail trade	139,090	146,262	149,260	157,377	161,764	168,440
36 Motor vehicle and parts dealers	12,667	12,965	13,523	15,851	17,827	20,318
37 Food and beverage stores	9,087	9,131	9,450	9,872	10,076	10,286
38 General merchandise stores	22,958	24,412	23,665	24,074	23,686	23,960
39 Other retail	94,377	99,754	102,621	107,580	110,175	113,875
40 Transportation and warehousing	71,843	73,622	77,497	78,757	77,800	81,437
41 Air transportation	46,990	48,019	50,719	51,580	50,199	52,127
42 Rail transportation	1,094	1,116	1,153	1,133	1,142	1,226
43 Water transportation	9,071	9,387	10,066	10,221	10,676	11,430
44 Truck transportation	7,630	7,666	7,898	7,599	7,419	7,637
45 Transit and ground passenger transportation	3,303	3,458	3,519	3,674	3,764	4,003
46 Pipeline transportation	555	583	628	723	712	720
47 Other transportation and support activities	3,159	3,351	3,471	3,786	3,844	4,250
48 Warehousing and storage	42	42	41	41	43	45
49 Information	2,131	2,197	2,316	2,427	2,577	2,781
50 Publishing industries, except internet (includes software)	761	735	741	747	734	798
51 Motion picture and sound recording industries	74	76	79	87	90	97
52 Broadcasting and telecommunications	1,068	1,147	1,248	1,307	1,435	1,500
53 Data processing, internet publishing, and other information services	228	238	248	286	319	387
54 Finance, insurance, real estate, rental, and leasing	28,769	29,224	27,041	29,267	31,125	32,541
55 Finance and insurance	7,238	7,173	7,663	8,096	8,594	9,086
56 Federal Reserve banks, credit intermediation, and related activities	574	586	577	623	649	666
57 Securities, commodity contracts, and investments	0	0	0	0	0	0
58 Insurance carriers and related activities	6,664	6,587	7,086	7,474	7,945	8,420
59 Funds, trusts, and other financial vehicles	0	0	0	0	0	0
60 Real estate and rental and leasing	21,531	22,051	19,378	21,171	22,531	23,455
61 Real estate	15,900	16,146	13,206	14,713	15,604	16,065
62 Housing	15,894	16,141	13,201	14,708	15,599	16,060
63 Other real estate	5	5	5	5	5	5
64 Rental and leasing services and lessors of intangible assets	5,631	5,905	6,172	6,457	6,927	7,390
65 Professional and business services	11,336	11,820	12,515	13,541	14,591	15,999
66 Professional, scientific, and technical services	1,627	1,707	1,909	2,066	2,285	2,520
67 Legal services	0	0	0	0	0	0
68 Computer systems design and related services	64	56	56	65	64	72
69 Miscellaneous professional, scientific, and technical services	1,563	1,652	1,853	2,000	2,222	2,447
70 Management of companies and enterprises	0	0	0	0	0	0
71 Administrative and waste management services	9,709	10,113	10,606	11,476	12,306	13,480

Table 24. Outdoor Recreation Gross Output by Industry

[Millions of current dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
72 Administrative and support services	9,708	10,112	10,605	11,474	12,304	13,478
73 Waste management and remediation services	1	1	1	1	1	1
74 Educational services, health care, and social assistance	6,217	6,315	6,660	6,968	7,184	7,558
75 Educational services	5,647	5,753	6,068	6,342	6,523	6,868
76 Health care and social assistance	570	563	592	627	661	690
77 Ambulatory health care services	345	353	373	396	420	438
78 Hospitals	174	159	167	177	187	197
79 Nursing and residential care facilities	24	21	22	22	23	24
80 Social assistance	28	29	30	31	31	32
81 Arts, entertainment, recreation, accommodation, and food services	160,042	159,449	168,847	179,212	188,336	196,288
82 Arts, entertainment, and recreation	73,256	75,602	78,943	83,482	88,259	94,255
83 Performing arts, spectator sports, museums, and related activities	19,373	20,037	21,322	22,849	24,333	25,806
84 Amusements, gambling, and recreation industries	53,884	55,565	57,621	60,633	63,926	68,450
85 Accommodation and food services	86,785	83,847	89,905	95,731	100,076	102,032
86 Accommodation	46,580	49,114	53,206	56,130	58,385	59,153
87 Food services and drinking places	40,205	34,733	36,699	39,600	41,692	42,879
88 Other services, except government	5,902	5,993	6,214	6,492	6,857	7,181
89 Government	40,589	41,614	42,544	44,026	45,569	47,102
90 Federal	4,644	4,871	4,605	4,589	4,787	4,865
91 General government	3,965	4,262	4,028	4,051	4,268	4,334
92 National defense	0	1	1	1	1	1
93 Nondefense	3,964	4,261	4,028	4,050	4,268	4,334
94 Government enterprises	679	610	576	538	518	531
95 State and local	35,944	36,743	37,939	39,437	40,782	42,237
96 General government	33,916	34,792	36,137	37,588	38,924	40,318
97 Government enterprises	2,029	1,951	1,803	1,848	1,859	1,919

Table 25. Chain-Type Quantity Indexes for Outdoor Recreation Gross Output by Industry

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	100.000	101.069	102.441	105.571	107.374	110.261
2 Private industries	100.000	101.165	102.592	105.636	107.273	110.295
3 Agriculture, forestry, fishing, and hunting	100.000	111.204	119.108	125.877	123.436	122.422
4 Farms	100.000	112.189	124.598	132.356	140.632	138.199
5 Forestry, fishing, and related activities	100.000	108.573	105.132	109.556	84.550	86.427
6 Mining	100.000	88.512	86.822	70.378	63.888	90.509
7 Oil and gas extraction	100.000	102.721	117.093	111.024	111.797	115.889
8 Mining, except oil and gas	100.000	79.445	65.052	45.548	37.283	79.520
9 Support activities for mining	100.000	90.060	96.822	64.899	54.217	60.294
10 Utilities	100.000	101.498	86.151	87.632	89.177	86.030
11 Construction	100.000	100.087	100.926	114.457	122.864	120.336
12 Manufacturing	100.000	103.530	103.315	104.793	106.695	109.984
13 Durable goods	100.000	106.490	108.144	109.708	109.250	117.663
14 Wood products	100.000	100.778	107.625	115.268	118.055	127.101
15 Nonmetallic mineral products	100.000	100.975	101.225	99.043	101.447	104.176
16 Primary metals	100.000	75.998	93.904	78.952	76.647	79.514
17 Fabricated metal products	100.000	112.466	102.932	114.018	122.910	139.694
18 Machinery	100.000	94.065	89.566	75.235	50.081	64.575
19 Computer and electronic products	100.000	98.858	112.091	175.409	139.216	151.964
20 Electrical equipment, appliances, and components	100.000	88.243	90.897	84.951	77.466	75.670
21 Motor vehicles, bodies and trailers, and parts	100.000	118.585	126.260	127.143	137.315	149.013
22 Other transportation equipment	100.000	106.323	112.229	116.187	114.330	120.358
23 Furniture and related products	100.000	106.537	100.294	94.629	83.178	83.535
24 Miscellaneous manufacturing	100.000	98.187	89.330	89.037	92.504	94.403
25 Nondurable goods	100.000	102.241	101.177	102.612	106.071	105.997
26 Food and beverage and tobacco products	100.000	101.342	101.931	103.403	106.858	107.158
27 Textile mills and textile product mills	100.000	89.022	94.361	97.333	100.739	102.687
28 Apparel and leather and allied products	100.000	97.327	93.293	95.991	124.387	141.325
29 Paper products	100.000	97.361	103.463	95.745	93.837	97.927
30 Printing and related support activities	100.000	97.473	101.496	104.634	106.663	91.606
31 Petroleum and coal products	100.000	102.632	100.744	102.478	103.371	100.743
32 Chemical products	100.000	106.584	109.532	108.563	110.017	110.989
33 Plastics and rubber products	100.000	99.914	98.743	99.287	103.654	103.167
34 Wholesale trade	100.000	94.539	97.803	96.273	92.987	94.134
35 Retail trade	100.000	104.990	105.715	109.119	111.147	115.586
36 Motor vehicle and parts dealers	100.000	100.132	100.436	118.681	134.551	157.049
37 Food and beverage stores	100.000	98.356	98.272	97.838	96.687	97.696
38 General merchandise stores	100.000	108.415	106.716	109.203	106.136	106.455
39 Other retail	100.000	105.467	106.900	108.855	110.494	113.839
40 Transportation and warehousing	100.000	101.899	105.524	110.958	109.880	112.839
41 Air transportation	100.000	101.888	105.233	112.845	112.154	113.710
42 Rail transportation	100.000	98.944	100.872	100.603	101.999	106.297
43 Water transportation	100.000	103.806	112.090	112.954	110.171	118.474
44 Truck transportation	100.000	99.037	100.783	98.873	97.208	97.853
45 Transit and ground passenger transportation	100.000	102.004	103.691	107.121	106.868	112.127
46 Pipeline transportation	100.000	100.712	102.051	112.209	108.041	108.227
47 Other transportation and support activities	100.000	104.718	107.120	114.493	113.149	122.492
48 Warehousing and storage	100.000	99.781	96.587	98.139	103.719	105.238
49 Information	100.000	101.504	106.164	111.071	118.070	127.529
50 Publishing industries, except internet (includes software)	100.000	94.581	94.103	93.804	90.616	97.142
51 Motion picture and sound recording industries	100.000	93.038	92.486	102.829	110.743	112.002
52 Broadcasting and telecommunications	100.000	106.727	115.747	121.513	134.315	142.392
53 Data processing, internet publishing, and other information services	100.000	103.202	106.812	123.479	138.473	167.258
54 Finance, insurance, real estate, rental, and leasing	100.000	99.137	89.149	95.567	100.011	101.261
55 Finance and insurance	100.000	97.129	102.223	106.030	108.408	109.476
56 Federal Reserve banks, credit intermediation, and related activities	100.000	98.153	94.868	101.032	102.310	102.641
57 Securities, commodity contracts, and investments	0.000	0.000	0.000	0.000	0.000	0.000
58 Insurance carriers and related activities	100.000	97.040	102.872	106.472	108.946	110.078
59 Funds, trusts, and other financial vehicles	0.000	0.000	0.000	0.000	0.000	0.000
60 Real estate and rental and leasing	100.000	99.810	84.825	92.105	97.247	98.561
61 Real estate	100.000	98.752	78.289	84.219	86.084	85.373
62 Housing	100.000	98.756	78.285	84.217	86.083	85.372
63 Other real estate	100.000	88.142	88.794	89.007	89.119	86.836
64 Rental and leasing services and lessors of intangible assets	100.000	102.808	103.355	114.555	130.164	138.417
65 Professional and business services	100.000	102.727	107.415	113.861	120.482	129.824
66 Professional, scientific, and technical services	100.000	102.494	112.291	118.145	127.213	137.823
67 Legal services	0.000	0.000	0.000	0.000	0.000	0.000
68 Computer systems design and related services	100.000	80.829	78.795	94.010	96.236	105.877
69 Miscellaneous professional, scientific, and technical services	100.000	103.404	113.710	119.168	128.513	139.169
70 Management of companies and enterprises	0.000	0.000	0.000	0.000	0.000	0.000
71 Administrative and waste management services	100.000	102.766	106.585	113.133	119.331	128.453

Table 25. Chain-Type Quantity Indexes for Outdoor Recreation Gross Output by Industry

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017	
72	Administrative and support services	100.000	102.766	106.585	113.133	119.330	128.454
73	Waste management and remediation services	100.000	100.583	113.102	120.260	123.868	120.606
74	Educational services, health care, and social assistance	100.000	98.952	102.448	104.719	105.991	108.548
75	Educational services	100.000	99.161	102.494	104.467	105.348	107.771
76	Health care and social assistance	100.000	96.875	102.035	107.381	112.759	116.735
77	Ambulatory health care services	100.000	100.100	107.206	114.182	121.812	126.791
78	Hospitals	100.000	89.899	91.955	95.524	98.895	101.974
79	Nursing and residential care facilities	100.000	86.541	86.867	86.268	86.912	87.765
80	Social assistance	100.000	109.848	115.234	117.049	111.737	112.135
81	Arts, entertainment, recreation, accommodation, and food services	100.000	97.725	100.852	103.936	106.880	109.631
82	Arts, entertainment, and recreation	100.000	101.488	103.657	105.648	109.241	115.505
83	Performing arts, spectator sports, museums, and related activities	100.000	101.166	104.912	106.268	109.734	113.976
84	Amusements, gambling, and recreation industries	100.000	101.604	103.201	105.427	109.067	116.103
85	Accommodation and food services	100.000	94.555	98.483	102.486	104.880	104.673
86	Accommodation	100.000	103.253	108.263	111.878	114.056	113.331
87	Food services and drinking places	100.000	84.485	87.156	91.614	94.258	94.651
88	Other services, except government	100.000	98.614	100.055	101.907	105.381	106.559
89	Government	100.000	99.533	100.042	104.516	108.887	109.681
90	Federal	100.000	103.583	96.410	95.875	98.770	97.784
91	General government	100.000	105.691	97.602	97.062	101.029	99.985
92	National defense	100.000	138.629	146.247	133.086	144.098	148.627
93	Nondefense	100.000	105.688	97.597	97.059	101.025	99.981
94	Government enterprises	100.000	91.089	89.571	89.065	84.609	84.008
95	State and local	100.000	99.015	100.496	105.608	110.169	111.195
96	General government	100.000	99.363	101.405	106.833	111.778	112.800
97	Government enterprises	100.000	93.205	85.257	85.143	83.542	84.628

Table 26. Percent Changes in Chain-Type Quantity Indexes for Outdoor Recreation Gross Output by Industry

[Percent Change]

Bureau of Economic Analysis

	2013	2014	2015	2016	2017
1 All Industries	1.1	1.4	3.1	1.7	2.7
2 Private industries	1.2	1.4	3.0	1.5	2.8
3 Agriculture, forestry, fishing, and hunting	11.2	7.1	5.7	-1.9	-0.8
4 Farms	12.2	11.1	6.2	6.3	-1.7
5 Forestry, fishing, and related activities	8.6	-3.2	4.2	-22.8	2.2
6 Mining	-11.5	-1.9	-18.9	-9.2	41.7
7 Oil and gas extraction	2.7	14.0	-5.2	0.7	3.7
8 Mining, except oil and gas	-20.6	-18.1	-30.0	-18.1	113.3
9 Support activities for mining	-9.9	7.5	-33.0	-16.5	11.2
10 Utilities	1.5	-15.1	1.7	1.8	-3.5
11 Construction	0.1	0.8	13.4	7.3	-2.1
12 Manufacturing	3.5	-0.2	1.4	1.8	3.1
13 Durable goods	6.5	1.6	1.4	-0.4	7.7
14 Wood products	0.8	6.8	7.1	2.4	7.7
15 Nonmetallic mineral products	1.0	0.2	-2.2	2.4	2.7
16 Primary metals	-24.0	23.6	-15.9	-2.9	3.7
17 Fabricated metal products	12.5	-8.5	10.8	7.8	13.7
18 Machinery	-5.9	-4.8	-16.0	-33.4	28.9
19 Computer and electronic products	-1.1	13.4	56.5	-20.6	9.2
20 Electrical equipment, appliances, and components	-11.8	3.0	-6.5	-8.8	-2.3
21 Motor vehicles, bodies and trailers, and parts	18.6	6.5	0.7	8.0	8.5
22 Other transportation equipment	6.3	5.6	3.5	-1.6	5.3
23 Furniture and related products	6.5	-5.9	-5.6	-12.1	0.4
24 Miscellaneous manufacturing	-1.8	-9.0	-0.3	3.9	2.1
25 Nondurable goods	2.2	-1.0	1.4	3.4	-0.1
26 Food and beverage and tobacco products	1.3	0.6	1.4	3.3	0.3
27 Textile mills and textile product mills	-11.0	6.0	3.1	3.5	1.9
28 Apparel and leather and allied products	-2.7	-4.1	2.9	29.6	13.6
29 Paper products	-2.6	6.3	-7.5	-2.0	4.4
30 Printing and related support activities	-2.5	4.1	3.1	1.9	-14.1
31 Petroleum and coal products	2.6	-1.8	1.7	0.9	-2.5
32 Chemical products	6.6	2.8	-0.9	1.3	0.9
33 Plastics and rubber products	-0.1	-1.2	0.6	4.4	-0.5
34 Wholesale trade	-5.5	3.5	-1.6	-3.4	1.2
35 Retail trade	5.0	0.7	3.2	1.9	4.0
36 Motor vehicle and parts dealers	0.1	0.3	18.2	13.4	16.7
37 Food and beverage stores	-1.6	-0.1	-0.4	-1.2	1.0
38 General merchandise stores	8.4	-1.6	2.3	-2.8	0.3
39 Other retail	5.5	1.4	1.8	1.5	3.0
40 Transportation and warehousing	1.9	3.6	5.1	-1.0	2.7
41 Air transportation	1.9	3.3	7.2	-0.6	1.4
42 Rail transportation	-1.1	1.9	-0.3	1.4	4.2
43 Water transportation	3.8	8.0	0.8	-2.5	7.5
44 Truck transportation	-1.0	1.8	-1.9	-1.7	0.7
45 Transit and ground passenger transportation	2.0	1.7	3.3	-0.2	4.9
46 Pipeline transportation	0.7	1.3	10.0	-3.7	0.2
47 Other transportation and support activities	4.7	2.3	6.9	-1.2	8.3
48 Warehousing and storage	-0.2	-3.2	1.6	5.7	1.5
49 Information	1.5	4.6	4.6	6.3	8.0
50 Publishing industries, except internet (includes software)	-5.4	-0.5	-0.3	-3.4	7.2
51 Motion picture and sound recording industries	-7.0	-0.6	11.2	7.7	1.1
52 Broadcasting and telecommunications	6.7	8.5	5.0	10.5	6.0
53 Data processing, internet publishing, and other information services	3.2	3.5	15.6	12.1	20.8
54 Finance, insurance, real estate, rental, and leasing	-0.9	-10.1	7.2	4.7	1.2
55 Finance and insurance	-2.9	5.2	3.7	2.2	1.0
56 Federal Reserve banks, credit intermediation, and related activities	-1.8	-3.3	6.5	1.3	0.3
57 Securities, commodity contracts, and investments	0.0	0.0	0.0	0.0	0.0
58 Insurance carriers and related activities	-3.0	6.0	3.5	2.3	1.0
59 Funds, trusts, and other financial vehicles	0.0	0.0	0.0	0.0	0.0
60 Real estate and rental and leasing	-0.2	-15.0	8.6	5.6	1.4
61 Real estate	-1.2	-20.7	7.6	2.2	-0.8
62 Housing	-1.2	-20.7	7.6	2.2	-0.8
63 Other real estate	-11.9	0.7	0.2	0.1	-2.6
64 Rental and leasing services and lessors of intangible assets	2.8	0.5	10.8	13.6	6.3
65 Professional and business services	2.7	4.6	6.0	5.8	7.8
66 Professional, scientific, and technical services	2.5	9.6	5.2	7.7	8.3
67 Legal services	0.0	0.0	0.0	0.0	0.0
68 Computer systems design and related services	-19.2	-2.5	19.3	2.4	10.0
69 Miscellaneous professional, scientific, and technical services	3.4	10.0	4.8	7.8	8.3
70 Management of companies and enterprises	0.0	0.0	0.0	0.0	0.0
71 Administrative and waste management services	2.8	3.7	6.1	5.5	7.6

Table 26. Percent Changes in Chain-Type Quantity Indexes for Outdoor Recreation Gross Output by Industry

[Percent Change]

Bureau of Economic Analysis

		2013	2014	2015	2016	2017
72	Administrative and support services	2.8	3.7	6.1	5.5	7.6
73	Waste management and remediation services	0.6	12.4	6.3	3.0	-2.6
74	Educational services, health care, and social assistance	-1.0	3.5	2.2	1.2	2.4
75	Educational services	-0.8	3.4	1.9	0.8	2.3
76	Health care and social assistance	-3.1	5.3	5.2	5.0	3.5
77	Ambulatory health care services	0.1	7.1	6.5	6.7	4.1
78	Hospitals	-10.1	2.3	3.9	3.5	3.1
79	Nursing and residential care facilities	-13.5	0.4	-0.7	0.7	1.0
80	Social assistance	9.8	4.9	1.6	-4.5	0.4
81	Arts, entertainment, recreation, accommodation, and food services	-2.3	3.2	3.1	2.8	2.6
82	Arts, entertainment, and recreation	1.5	2.1	1.9	3.4	5.7
83	Performing arts, spectator sports, museums, and related activities	1.2	3.7	1.3	3.3	3.9
84	Amusements, gambling, and recreation industries	1.6	1.6	2.2	3.5	6.5
85	Accommodation and food services	-5.4	4.2	4.1	2.3	-0.2
86	Accommodation	3.3	4.9	3.3	1.9	-0.6
87	Food services and drinking places	-15.5	3.2	5.1	2.9	0.4
88	Other services, except government	-1.4	1.5	1.9	3.4	1.1
89	Government	-0.5	0.5	4.5	4.2	0.7
90	Federal	3.6	-6.9	-0.6	3.0	-1.0
91	General government	5.7	-7.7	-0.6	4.1	-1.0
92	National defense	38.6	5.5	-9.0	8.3	3.1
93	Nondefense	5.7	-7.7	-0.6	4.1	-1.0
94	Government enterprises	-8.9	-1.7	-0.6	-5.0	-0.7
95	State and local	-1.0	1.5	5.1	4.3	0.9
96	General government	-0.6	2.1	5.4	4.6	0.9
97	Government enterprises	-6.8	-8.5	-0.1	-1.9	1.3

Table 27. Chain-Type Price Indexes for Outdoor Recreation Gross Output by Industry

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	100.000	101.416	102.558	100.234	99.990	102.211
2 Private industries	100.000	101.317	102.421	100.015	99.799	101.989
3 Agriculture, forestry, fishing, and hunting	100.000	101.967	97.749	93.665	89.282	90.470
4 Farms	100.000	101.224	94.434	88.622	82.843	83.636
5 Forestry, fishing, and related activities	100.000	104.010	107.572	109.112	110.243	113.073
6 Mining	100.000	99.741	99.248	78.233	73.546	82.730
7 Oil and gas extraction	100.000	104.978	110.516	69.456	62.322	82.229
8 Mining, except oil and gas	100.000	94.276	88.888	84.193	80.618	78.486
9 Support activities for mining	100.000	111.600	108.614	122.036	129.416	129.288
10 Utilities	100.000	104.341	108.295	114.535	118.939	124.257
11 Construction	100.000	104.068	108.893	112.102	115.968	120.833
12 Manufacturing	100.000	99.374	97.797	82.580	77.408	82.101
13 Durable goods	100.000	102.096	103.493	104.723	105.088	106.120
14 Wood products	100.000	100.147	99.615	101.825	106.511	107.292
15 Nonmetallic mineral products	100.000	100.907	102.029	103.890	105.222	106.150
16 Primary metals	100.000	100.264	100.488	100.600	97.819	98.102
17 Fabricated metal products	100.000	107.757	108.630	108.455	107.513	108.986
18 Machinery	100.000	101.599	103.915	105.280	103.594	103.881
19 Computer and electronic products	100.000	97.878	98.063	92.842	83.761	82.903
20 Electrical equipment, appliances, and components	100.000	100.546	101.395	101.857	101.760	102.330
21 Motor vehicles, bodies and trailers, and parts	100.000	102.337	104.299	106.488	107.965	110.448
22 Other transportation equipment	100.000	101.457	102.328	103.584	104.785	106.540
23 Furniture and related products	100.000	102.810	104.625	106.968	109.973	110.765
24 Miscellaneous manufacturing	100.000	101.599	103.031	104.008	103.103	99.165
25 Nondurable goods	100.000	98.188	95.270	72.533	64.891	71.260
26 Food and beverage and tobacco products	100.000	101.606	105.681	104.712	102.176	103.072
27 Textile mills and textile product mills	100.000	104.731	106.578	106.716	107.265	107.819
28 Apparel and leather and allied products	100.000	102.701	102.980	104.003	104.942	106.620
29 Paper products	100.000	99.788	99.410	99.101	99.257	99.069
30 Printing and related support activities	100.000	100.481	101.170	101.438	101.738	102.604
31 Petroleum and coal products	100.000	96.652	91.231	58.600	48.011	56.900
32 Chemical products	100.000	101.517	103.544	105.216	105.898	108.021
33 Plastics and rubber products	100.000	100.961	102.531	101.829	101.179	102.137
34 Wholesale trade	100.000	107.070	107.763	109.219	110.169	111.575
35 Retail trade	100.000	100.158	102.018	104.210	105.159	105.294
36 Motor vehicle and parts dealers	100.000	102.215	106.294	105.440	104.596	102.134
37 Food and beverage stores	100.000	102.165	105.877	111.095	114.733	115.921
38 General merchandise stores	100.000	98.079	96.958	96.385	97.574	98.405
39 Other retail	100.000	100.217	102.363	105.381	106.323	106.665
40 Transportation and warehousing	100.000	100.565	102.265	98.839	98.594	100.498
41 Air transportation	100.000	100.296	102.570	97.275	95.253	97.559
42 Rail transportation	100.000	103.129	104.518	102.943	102.335	105.435
43 Water transportation	100.000	99.686	98.997	99.755	106.828	106.355
44 Truck transportation	100.000	101.453	103.112	101.133	100.424	102.691
45 Transit and ground passenger transportation	100.000	102.623	102.757	103.830	106.640	108.084
46 Pipeline transportation	100.000	104.167	110.870	116.063	118.720	119.686
47 Other transportation and support activities	100.000	101.316	102.592	104.683	107.550	109.837
48 Warehousing and storage	100.000	101.453	103.049	101.094	100.331	102.527
49 Information	100.000	101.578	102.394	102.568	102.462	102.383
50 Publishing industries, except internet (includes software)	100.000	102.147	103.521	104.681	106.412	107.962
51 Motion picture and sound recording industries	100.000	111.472	116.094	114.850	109.718	116.881
52 Broadcasting and telecommunications	100.000	100.607	100.935	100.705	100.031	98.658
53 Data processing, internet publishing, and other information services	100.000	101.341	101.806	101.642	101.144	101.513
54 Finance, insurance, real estate, rental, and leasing	100.000	102.467	105.435	106.449	108.175	111.702
55 Finance and insurance	100.000	102.033	103.567	105.497	109.522	114.660
56 Federal Reserve banks, credit intermediation, and related activities	100.000	104.095	105.923	107.365	110.554	113.004
57 Securities, commodity contracts, and investments	0.000	0.000	0.000	0.000	0.000	0.000
58 Insurance carriers and related activities	100.000	101.854	103.364	105.333	109.425	114.780
59 Funds, trusts, and other financial vehicles	0.000	0.000	0.000	0.000	0.000	0.000
60 Real estate and rental and leasing	100.000	102.610	106.104	106.755	107.606	110.526
61 Real estate	100.000	102.832	106.094	109.878	114.004	118.354
62 Housing	100.000	102.833	106.094	109.879	114.006	118.356
63 Other real estate	100.000	102.151	105.820	107.900	110.025	112.350
64 Rental and leasing services and lessors of intangible assets	100.000	101.996	106.048	100.099	94.502	94.804
65 Professional and business services	100.000	101.499	102.775	104.910	106.831	108.714
66 Professional, scientific, and technical services	100.000	102.375	104.488	107.466	110.420	112.377
67 Legal services	0.000	0.000	0.000	0.000	0.000	0.000
68 Computer systems design and related services	100.000	107.136	110.036	108.304	103.191	106.377
69 Miscellaneous professional, scientific, and technical services	100.000	102.200	104.289	107.409	110.618	112.536
70 Management of companies and enterprises	0.000	0.000	0.000	0.000	0.000	0.000
71 Administrative and waste management services	100.000	101.352	102.485	104.472	106.210	108.080

Table 27. Chain-Type Price Indexes for Outdoor Recreation Gross Output by Industry

[index numbers, 2012 = 100]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
72 Administrative and support services	100.000	101.352	102.485	104.472	106.210	108.080
73 Waste management and remediation services	100.000	107.857	104.949	105.651	106.833	111.679
74 Educational services, health care, and social assistance	100.000	102.646	104.769	107.246	109.234	112.215
75 Educational services	100.000	102.729	104.846	107.500	109.648	112.848
76 Health care and social assistance	100.000	101.818	104.008	104.710	105.144	106.064
77 Ambulatory health care services	100.000	102.225	104.617	104.426	103.821	103.878
78 Hospitals	100.000	102.196	104.683	106.818	108.870	111.112
79 Nursing and residential care facilities	100.000	102.174	104.783	107.668	110.219	112.941
80 Social assistance	100.000	94.661	92.829	95.066	98.325	102.075
81 Arts, entertainment, recreation, accommodation, and food services	100.000	101.949	104.613	107.739	110.106	111.875
82 Arts, entertainment, and recreation	100.000	101.689	103.963	107.869	110.291	111.397
83 Performing arts, spectator sports, museums, and related activities	100.000	102.235	104.911	110.988	114.463	116.875
84 Amusements, gambling, and recreation industries	100.000	101.494	103.622	106.737	108.778	109.417
85 Accommodation and food services	100.000	102.178	105.191	107.632	109.950	112.320
86 Accommodation	100.000	102.119	105.506	107.709	109.896	112.055
87 Food services and drinking places	100.000	102.253	104.732	107.512	110.015	112.680
88 Other services, except government	100.000	102.959	105.223	107.942	110.254	114.185
89 Government	100.000	103.007	104.780	103.787	103.113	105.810
90 Federal	100.000	101.258	102.891	103.109	104.404	107.180
91 General government	100.000	101.700	104.099	105.255	106.562	109.337
92 National defense	100.000	99.954	100.304	100.289	98.446	98.579
93 Nondefense	100.000	101.700	104.100	105.255	106.563	109.338
94 Government enterprises	100.000	98.484	95.070	89.309	90.524	93.346
95 State and local	100.000	103.238	105.029	103.890	102.987	105.675
96 General government	100.000	103.240	105.073	103.741	102.673	105.388
97 Government enterprises	100.000	103.194	104.216	107.001	109.675	111.753

Table 28. Percent Changes in Chain-Type Price Indexes for Outdoor Recreation Gross Output by Industry

[Percent Change]

Bureau of Economic Analysis

	2013	2014	2015	2016	2017
1 All Industries	1.4	1.1	-2.3	-0.2	2.2
2 Private industries	1.3	1.1	-2.3	-0.2	2.2
3 Agriculture, forestry, fishing, and hunting	2.0	-4.1	-4.2	-4.7	1.3
4 Farms	1.2	-6.7	-6.2	-6.5	1.0
5 Forestry, fishing, and related activities	4.0	3.4	1.4	1.0	2.6
6 Mining	-0.3	-0.5	-21.2	-6.0	12.5
7 Oil and gas extraction	5.0	5.3	-37.2	-10.3	31.9
8 Mining, except oil and gas	-5.7	-5.7	-5.3	-4.2	-2.6
9 Support activities for mining	11.6	-2.7	12.4	6.0	-0.1
10 Utilities	4.3	3.8	5.8	3.8	4.5
11 Construction	4.1	4.6	2.9	3.4	4.2
12 Manufacturing	-0.6	-1.6	-15.6	-6.3	6.1
13 Durable goods	2.1	1.4	1.2	0.3	1.0
14 Wood products	0.1	-0.5	2.2	4.6	0.7
15 Nonmetallic mineral products	0.9	1.1	1.8	1.3	0.9
16 Primary metals	0.3	0.2	0.1	-2.8	0.3
17 Fabricated metal products	7.8	0.8	-0.2	-0.9	1.4
18 Machinery	1.6	2.3	1.3	-1.6	0.3
19 Computer and electronic products	-2.1	0.2	-5.3	-9.8	-1.0
20 Electrical equipment, appliances, and components	0.5	0.8	0.5	-0.1	0.6
21 Motor vehicles, bodies and trailers, and parts	2.3	1.9	2.1	1.4	2.3
22 Other transportation equipment	1.5	0.9	1.2	1.2	1.7
23 Furniture and related products	2.8	1.8	2.2	2.8	0.7
24 Miscellaneous manufacturing	1.6	1.4	0.9	-0.9	-3.8
25 Nondurable goods	-1.8	-3.0	-23.9	-10.5	9.8
26 Food and beverage and tobacco products	1.6	4.0	-0.9	-2.4	0.9
27 Textile mills and textile product mills	4.7	1.8	0.1	0.5	0.5
28 Apparel and leather and allied products	2.7	0.3	1.0	0.9	1.6
29 Paper products	-0.2	-0.4	-0.3	0.2	-0.2
30 Printing and related support activities	0.5	0.7	0.3	0.3	0.9
31 Petroleum and coal products	-3.3	-5.6	-35.8	-18.1	18.5
32 Chemical products	1.5	2.0	1.6	0.6	2.0
33 Plastics and rubber products	1.0	1.6	-0.7	-0.6	0.9
34 Wholesale trade	7.1	0.6	1.4	0.9	1.3
35 Retail trade	0.2	1.9	2.1	0.9	0.1
36 Motor vehicle and parts dealers	2.2	4.0	-0.8	-0.8	-2.4
37 Food and beverage stores	2.2	3.6	4.9	3.3	1.0
38 General merchandise stores	-1.9	-1.1	-0.6	1.2	0.9
39 Other retail	0.2	2.1	2.9	0.9	0.3
40 Transportation and warehousing	0.6	1.7	-3.3	-0.2	1.9
41 Air transportation	0.3	2.3	-5.2	-2.1	2.4
42 Rail transportation	3.1	1.3	-1.5	-0.6	3.0
43 Water transportation	-0.3	-0.7	0.8	7.1	-0.4
44 Truck transportation	1.5	1.6	-1.9	-0.7	2.3
45 Transit and ground passenger transportation	2.6	0.1	1.0	2.7	1.4
46 Pipeline transportation	4.2	6.4	4.7	2.3	0.8
47 Other transportation and support activities	1.3	1.3	2.0	2.7	2.1
48 Warehousing and storage	1.5	1.6	-1.9	-0.8	2.2
49 Information	1.6	0.8	0.2	-0.1	-0.1
50 Publishing industries, except internet (includes software)	2.1	1.3	1.1	1.7	1.5
51 Motion picture and sound recording industries	11.5	4.1	-1.1	-4.5	6.5
52 Broadcasting and telecommunications	0.6	0.3	-0.2	-0.7	-1.4
53 Data processing, internet publishing, and other information services	1.3	0.5	-0.2	-0.5	0.4
54 Finance, insurance, real estate, rental, and leasing	2.5	2.9	1.0	1.6	3.3
55 Finance and insurance	2.0	1.5	1.9	3.8	4.7
56 Federal Reserve banks, credit intermediation, and related activities	4.1	1.8	1.4	3.0	2.2
57 Securities, commodity contracts, and investments	0.0	0.0	0.0	0.0	0.0
58 Insurance carriers and related activities	1.9	1.5	1.9	3.9	4.9
59 Funds, trusts, and other financial vehicles	0.0	0.0	0.0	0.0	0.0
60 Real estate and rental and leasing	2.6	3.4	0.6	0.8	2.7
61 Real estate	2.8	3.2	3.6	3.8	3.8
62 Housing	2.8	3.2	3.6	3.8	3.8
63 Other real estate	2.2	3.6	2.0	2.0	2.1
64 Rental and leasing services and lessors of intangible assets	2.0	4.0	-5.6	-5.6	0.3
65 Professional and business services	1.5	1.3	2.1	1.8	1.8
66 Professional, scientific, and technical services	2.4	2.1	2.9	2.7	1.8
67 Legal services	0.0	0.0	0.0	0.0	0.0
68 Computer systems design and related services	7.1	2.7	-1.6	-4.7	3.1
69 Miscellaneous professional, scientific, and technical services	2.2	2.0	3.0	3.0	1.7
70 Management of companies and enterprises	0.0	0.0	0.0	0.0	0.0
71 Administrative and waste management services	1.4	1.1	1.9	1.7	1.8

Table 28. Percent Changes in Chain-Type Price Indexes for Outdoor Recreation Gross Output by Industry

[Percent Change]

Bureau of Economic Analysis

		2013	2014	2015	2016	2017
72	Administrative and support services	1.4	1.1	1.9	1.7	1.8
73	Waste management and remediation services	7.9	-2.7	0.7	1.1	4.5
74	Educational services, health care, and social assistance	2.6	2.1	2.4	1.9	2.7
75	Educational services	2.7	2.1	2.5	2.0	2.9
76	Health care and social assistance	1.8	2.2	0.7	0.4	0.9
77	Ambulatory health care services	2.2	2.3	-0.2	-0.6	0.1
78	Hospitals	2.2	2.4	2.0	1.9	2.1
79	Nursing and residential care facilities	2.2	2.6	2.8	2.4	2.5
80	Social assistance	-5.3	-1.9	2.4	3.4	3.8
81	Arts, entertainment, recreation, accommodation, and food services	1.9	2.6	3.0	2.2	1.6
82	Arts, entertainment, and recreation	1.7	2.2	3.8	2.2	1.0
83	Performing arts, spectator sports, museums, and related activities	2.2	2.6	5.8	3.1	2.1
84	Amusements, gambling, and recreation industries	1.5	2.1	3.0	1.9	0.6
85	Accommodation and food services	2.2	2.9	2.3	2.2	2.2
86	Accommodation	2.1	3.3	2.1	2.0	2.0
87	Food services and drinking places	2.3	2.4	2.7	2.3	2.4
88	Other services, except government	3.0	2.2	2.6	2.1	3.6
89	Government	3.0	1.7	-0.9	-0.6	2.6
90	Federal	1.3	1.6	0.2	1.3	2.7
91	General government	1.7	2.4	1.1	1.2	2.6
92	National defense	0.0	0.3	0.0	-1.8	0.1
93	Nondefense	1.7	2.4	1.1	1.2	2.6
94	Government enterprises	-1.5	-3.5	-6.1	1.4	3.1
95	State and local	3.2	1.7	-1.1	-0.9	2.6
96	General government	3.2	1.8	-1.3	-1.0	2.6
97	Government enterprises	3.2	1.0	2.7	2.5	1.9

Table 29. Outdoor Recreation Compensation by Industry

[Millions of current dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017
1 All Industries	177,963	179,837	186,169	195,635	203,145	213,441
2 Private industries	159,068	160,065	165,953	174,536	181,372	190,851
3 Agriculture, forestry, fishing, and hunting	2,010	1,956	2,086	2,214	2,244	2,358
4 Farms	1,582	1,470	1,627	1,651	1,816	1,896
5 Forestry, fishing, and related activities	428	486	459	563	428	462
6 Mining	81	72	61	51	48	69
7 Oil and gas extraction	9	9	10	12	11	8
8 Mining, except oil and gas	57	47	36	27	23	48
9 Support activities for mining	15	16	15	12	14	14
10 Utilities	0	1	0	1	1	1
11 Construction	3,421	3,317	3,498	3,602	4,018	4,465
12 Manufacturing	15,109	15,359	15,704	16,123	16,539	17,941
13 Durable goods	8,680	8,792	8,998	9,358	9,402	10,636
14 Wood products	1	1	1	1	1	1
15 Nonmetallic mineral products	18	18	18	18	19	18
16 Primary metals	2	2	2	2	2	2
17 Fabricated metal products	736	826	801	920	926	1,215
18 Machinery	834	839	805	771	559	797
19 Computer and electronic products	286	267	307	469	339	413
20 Electrical equipment, appliances, and components	357	323	329	322	291	299
21 Motor vehicles, bodies and trailers, and parts	1,644	1,700	1,696	1,691	1,839	2,651
22 Other transportation equipment	3,004	3,144	3,422	3,450	3,617	3,410
23 Furniture and related products	26	29	29	29	27	25
24 Miscellaneous manufacturing	1,773	1,644	1,588	1,685	1,782	1,806
25 Nondurable goods	6,429	6,567	6,706	6,765	7,137	7,306
26 Food and beverage and tobacco products	1,908	1,996	2,134	2,182	2,318	2,240
27 Textile mills and textile product mills	227	208	227	232	249	231
28 Apparel and leather and allied products	1,853	1,847	1,845	1,797	1,985	2,106
29 Paper products	125	118	127	120	119	86
30 Printing and related support activities	63	61	66	69	70	64
31 Petroleum and coal products	1,307	1,342	1,283	1,309	1,341	1,500
32 Chemical products	839	887	914	943	934	953
33 Plastics and rubber products	108	107	109	112	120	125
34 Wholesale trade	11,364	11,038	11,610	12,260	11,984	12,168
35 Retail trade	44,085	45,357	45,731	47,717	48,207	49,804
36 Motor vehicle and parts dealers	3,504	3,462	3,525	3,896	4,223	4,637
37 Food and beverage stores	3,636	3,712	3,800	4,007	4,056	4,148
38 General merchandise stores	9,955	10,428	9,979	10,199	10,158	10,250
39 Other retail	26,990	27,755	28,426	29,614	29,771	30,769
40 Transportation and warehousing	15,496	16,292	16,943	18,680	20,187	21,373
41 Air transportation	9,731	10,268	10,919	12,403	13,762	14,806
42 Rail transportation	308	293	302	336	335	350
43 Water transportation	1,275	1,467	1,480	1,559	1,600	1,700
44 Truck transportation	2,014	2,057	2,063	2,113	2,106	2,180
45 Transit and ground passenger transportation	1,175	1,132	1,068	1,107	1,153	1,167
46 Pipeline transportation	54	49	48	64	68	69
47 Other transportation and support activities	926	1,011	1,049	1,082	1,146	1,081
48 Warehousing and storage	14	14	14	15	16	20
49 Information	437	460	482	501	511	540
50 Publishing industries, except internet (includes software)	209	209	211	223	214	219
51 Motion picture and sound recording industries	15	18	20	22	23	27
52 Broadcasting and telecommunications	174	188	203	199	212	216
53 Data processing, internet publishing, and other information services	40	45	48	57	62	78
54 Finance, insurance, real estate, rental, and leasing	3,405	3,311	3,182	3,480	3,571	3,804
55 Finance and insurance	1,952	1,855	1,820	1,837	1,819	1,945
56 Federal Reserve banks, credit intermediation, and related activities	141	145	139	164	172	176
57 Securities, commodity contracts, and investments	0	0	0	0	0	0
58 Insurance carriers and related activities	1,811	1,710	1,681	1,673	1,648	1,769
59 Funds, trusts, and other financial vehicles	0	0	0	0	0	0
60 Real estate and rental and leasing	1,453	1,456	1,363	1,643	1,751	1,859
61 Real estate	564	579	459	488	503	525
62 Housing	562	578	457	487	501	524
63 Other real estate	1	1	1	1	1	1
64 Rental and leasing services and lessors of intangible assets	890	876	904	1,155	1,249	1,334
65 Professional and business services	3,611	3,296	3,488	3,886	4,026	4,719
66 Professional, scientific, and technical services	635	557	618	707	776	853
67 Legal services	0	0	0	0	0	0
68 Computer systems design and related services	35	30	31	40	38	43
69 Miscellaneous professional, scientific, and technical services	600	526	587	667	739	810
70 Management of companies and enterprises	0	0	0	0	0	0
71 Administrative and waste management services	2,976	2,740	2,870	3,179	3,250	3,866

Table 29. Outdoor Recreation Compensation by Industry

[Millions of current dollars]

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017	
72	Administrative and support services	2,975	2,739	2,870	3,179	3,249	3,866
73	Waste management and remediation services	0	0	0	0	0	0
74	Educational services, health care, and social assistance	2,614	2,663	2,880	2,984	3,119	3,237
75	Educational services	2,342	2,393	2,599	2,686	2,808	2,914
76	Health care and social assistance	271	270	282	297	312	324
77	Ambulatory health care services	164	170	179	188	199	208
78	Hospitals	83	76	79	83	86	89
79	Nursing and residential care facilities	13	11	12	12	12	12
80	Social assistance	11	13	13	14	14	14
81	Arts, entertainment, recreation, accommodation, and food services	55,125	54,539	57,754	60,333	64,062	67,329
82	Arts, entertainment, and recreation	27,743	28,812	30,819	31,688	34,120	36,203
83	Performing arts, spectator sports, museums, and related activities	7,148	7,555	8,327	8,531	9,350	9,987
84	Amusements, gambling, and recreation industries	20,595	21,257	22,492	23,156	24,770	26,216
85	Accommodation and food services	27,383	25,726	26,935	28,645	29,942	31,125
86	Accommodation	13,818	14,032	14,605	15,379	15,886	16,321
87	Food services and drinking places	13,565	11,694	12,329	13,266	14,056	14,805
88	Other services, except government	2,309	2,404	2,533	2,705	2,855	3,043
89	Government	18,896	19,772	20,216	21,099	21,773	22,590
90	Federal	1,992	2,148	2,049	2,038	2,147	2,188
91	General government	1,726	1,864	1,778	1,786	1,904	1,933
92	National defense	0	0	0	0	0	0
93	Nondefense	1,726	1,864	1,778	1,786	1,904	1,933
94	Government enterprises	266	283	270	252	243	255
95	State and local	16,904	17,624	18,167	19,061	19,626	20,402
96	General government	15,053	15,448	16,228	16,976	17,549	18,403
97	Government enterprises	1,851	2,177	1,939	2,086	2,077	1,998

Table 30. Outdoor Recreation Employment by Industry

Thousands of full and part time employees

Bureau of Economic Analysis

	2012	2013	2014	2015	2016	2017	
1	All Industries	4,841	4,794	4,879	4,983	5,081	5,171
2	Private industries	4,557	4,509	4,594	4,694	4,787	4,873
3	Agriculture, forestry, fishing, and hunting	50	47	50	52	53	55
4	Farms	45	41	44	45	47	48
5	Forestry, fishing, and related activities	5	6	6	7	6	7
6	Mining	1	1	1	0	0	1
7	Oil and gas extraction	0	0	0	0	0	0
8	Mining, except oil and gas	1	0	0	0	0	0
9	Support activities for mining	0	0	0	0	0	0
10	Utilities	0	0	0	0	0	0
11	Construction	88	90	93	101	102	103
12	Manufacturing	227	231	230	235	244	256
13	Durable goods	128	134	133	137	144	159
14	Wood products	0	0	0	0	0	0
15	Nonmetallic mineral products	0	0	0	0	0	0
16	Primary metals	0	0	0	0	0	0
17	Fabricated metal products	9	10	10	11	11	11
18	Machinery	9	9	8	8	6	7
19	Computer and electronic products	3	3	4	5	4	4
20	Electrical equipment, appliances, and components	5	4	4	4	4	4
21	Motor vehicles, bodies and trailers, and parts	34	38	38	40	47	58
22	Other transportation equipment	39	41	42	43	46	50
23	Furniture and related products	1	1	1	1	1	0
24	Miscellaneous manufacturing	28	27	26	26	26	25
25	Nondurable goods	99	97	97	97	99	97
26	Food and beverage and tobacco products	35	35	36	37	39	39
27	Textile mills and textile product mills	5	5	5	5	5	5
28	Apparel and leather and allied products	39	37	36	36	36	33
29	Paper products	2	2	2	1	1	1
30	Printing and related support activities	1	1	1	1	1	1
31	Petroleum and coal products	7	7	6	7	6	6
32	Chemical products	9	9	9	9	9	9
33	Plastics and rubber products	2	2	2	2	2	2
34	Wholesale trade	150	147	148	150	148	148
35	Retail trade	1,601	1,610	1,612	1,632	1,629	1,627
36	Motor vehicle and parts dealers	89	91	94	99	102	105
37	Food and beverage stores	126	128	131	134	135	135
38	General merchandise stores	396	381	378	380	376	357
39	Other retail	990	1,010	1,010	1,019	1,016	1,031
40	Transportation and warehousing	216	214	217	226	231	238
41	Air transportation	111	108	111	119	123	130
42	Rail transportation	3	3	3	3	3	3
43	Water transportation	13	14	14	15	15	15
44	Truck transportation	34	34	33	33	33	32
45	Transit and ground passenger transportation	29	28	27	27	27	27
46	Pipeline transportation	1	1	1	1	1	1
47	Other transportation and support activities	25	26	27	28	29	29
48	Warehousing and storage	0	0	0	0	0	0
49	Information	6	6	6	6	6	6
50	Publishing industries, except internet (includes software)	4	4	4	4	3	3
51	Motion picture and sound recording industries	1	1	1	1	1	1
52	Broadcasting and telecommunications	2	2	2	2	2	2
53	Data processing, internet publishing, and other information services	0	0	0	0	0	0
54	Finance, insurance, real estate, rental, and leasing	53	53	49	50	51	52
55	Finance and insurance	18	17	16	16	15	16
56	Federal Reserve banks, credit intermediation, and related activities	2	2	2	2	2	2
57	Securities, commodity contracts, and investments	0	0	0	0	0	0
58	Insurance carriers and related activities	16	15	14	14	13	14
59	Funds, trusts, and other financial vehicles	0	0	0	0	0	0
60	Real estate and rental and leasing	35	36	33	34	35	36
61	Real estate	14	14	10	10	10	10
62	Housing	14	14	10	10	10	10
63	Other real estate	0	0	0	0	0	0
64	Rental and leasing services and lessors of intangible assets	21	22	23	24	25	26
65	Professional and business services	67	68	69	72	77	77
66	Professional, scientific, and technical services	16	17	18	19	20	21
67	Legal services	0	0	0	0	0	0
68	Computer systems design and related services	0	0	0	0	0	0
69	Miscellaneous professional, scientific, and technical services	16	17	18	19	20	21
70	Management of companies and enterprises	0	0	0	0	0	0
71	Administrative and waste management services	51	51	51	53	57	56

Table 30. Outdoor Recreation Employment by Industry

Thousands of full and part time employees

Bureau of Economic Analysis

		2012	2013	2014	2015	2016	2017
72	Administrative and support services	51	51	51	53	57	56
73	Waste management and remediation services	0	0	0	0	0	0
74	Educational services, health care, and social assistance	96	102	108	112	118	123
75	Educational services	91	98	103	108	113	118
76	Health care and social assistance	4	4	4	5	5	5
77	Ambulatory health care services	2	3	3	3	3	3
78	Hospitals	1	1	1	1	1	1
79	Nursing and residential care facilities	0	0	0	0	0	0
80	Social assistance	0	0	0	0	0	0
81	Arts, entertainment, recreation, accommodation, and food services	1,941	1,880	1,948	1,994	2,065	2,123
82	Arts, entertainment, and recreation	870	892	938	953	999	1,036
83	Performing arts, spectator sports, museums, and related activities	73	75	79	80	81	84
84	Amusements, gambling, and recreation industries	796	816	859	873	918	952
85	Accommodation and food services	1,071	988	1,010	1,041	1,066	1,088
86	Accommodation	425	434	441	453	461	470
87	Food services and drinking places	646	554	568	589	604	618
88	Other services, except government	61	61	64	64	64	64
89	Government	284	285	285	289	294	297
90	Federal	24	26	23	23	23	23
91	General government	24	26	23	23	23	23
92	National defense	0	0	0	0	0	0
93	Nondefense	24	26	23	23	23	23
94	Government enterprises	0	0	0	0	0	0
95	State and local	260	259	262	266	271	275
96	General government	236	233	239	242	247	253
97	Government enterprises	23	26	23	24	24	22

Table 1. Outdoor Recreation Value Added, Employment, and Compensation as a Percent of Total, 2017

	Total Outdoor Recreation Value Added (Thousands of Dollars)	Percent of Total Value Added ¹	Total Outdoor Recreation Employment	Percent of Total Employment ¹	Total Outdoor Recreation Compensation (Thousands of Dollars)	Percent of Total Compensation ¹
United States	427,189,444	2.2	5,170,670	3.4	213,440,905	2.1
Alabama	4,133,003	2.0	62,647	3.0	2,083,927	1.8
Alaska	2,187,367	4.2	22,677	6.4	1,030,701	3.8
Arizona	8,654,150	2.7	108,460	3.8	4,327,385	2.4
Arkansas	2,887,050	2.3	39,299	3.1	1,390,053	2.0
California	52,120,252	1.9	588,680	3.3	27,383,466	1.9
Colorado	11,308,942	3.3	146,178	5.3	5,963,912	3.1
Connecticut	3,594,652	1.4	48,390	2.8	1,923,607	1.4
Delaware	1,309,865	1.8	18,485	4.0	611,026	1.9
District of Columbia	1,623,489	1.2	23,651	3.0	977,279	1.1
Florida	42,183,230	4.3	502,939	5.6	20,690,183	3.9
Georgia	12,319,942	2.2	144,203	3.1	6,274,833	2.1
Hawaii	4,794,590	5.4	57,584	7.9	2,437,813	5.1
Idaho	2,328,949	3.2	33,831	4.5	1,182,979	3.0
Illinois	14,725,840	1.8	165,400	2.7	7,737,696	1.7
Indiana	9,658,524	2.8	108,535	3.4	4,486,832	2.4
Iowa	3,442,812	1.9	48,185	3.0	1,634,494	1.8
Kansas	2,918,117	1.8	39,776	2.7	1,425,887	1.7
Kentucky	4,135,194	2.1	53,632	2.7	1,973,149	1.8
Louisiana	5,898,325	2.5	59,460	2.9	2,588,692	2.1
Maine	2,957,847	4.8	40,720	6.4	1,373,098	3.8
Maryland	7,058,582	1.8	92,683	3.3	3,746,066	1.7
Massachusetts	9,210,427	1.7	111,609	3.0	4,907,443	1.6
Michigan	9,954,756	2.0	126,681	2.8	4,755,614	1.7
Minnesota	9,638,553	2.7	101,035	3.4	4,505,794	2.2
Mississippi	2,629,162	2.4	33,111	2.7	1,119,665	1.9
Missouri	6,761,351	2.2	91,090	3.1	3,586,118	2.0
Montana	2,381,709	5.1	28,847	5.9	1,068,201	4.2
Nebraska	2,273,407	1.9	29,863	2.9	1,095,738	1.8
Nevada	4,462,542	2.8	56,940	4.2	2,239,107	2.7
New Hampshire	2,710,336	3.3	37,818	5.5	1,315,354	2.9
New Jersey	11,222,802	1.9	139,017	3.3	6,070,879	1.9
New Mexico	2,314,310	2.5	33,486	3.9	1,167,986	2.4
New York	26,299,866	1.6	293,447	3.0	14,178,838	1.7
North Carolina	11,936,052	2.2	151,589	3.3	5,758,490	2.0
North Dakota	1,208,579	2.3	14,856	3.3	542,894	2.0
Ohio	10,167,019	1.6	137,073	2.4	5,348,251	1.5
Oklahoma	3,836,530	2.0	47,096	2.8	1,793,835	1.8
Oregon	6,538,383	2.9	86,529	4.4	3,583,571	2.8
Pennsylvania	13,173,567	1.8	173,588	2.8	6,826,124	1.7
Rhode Island	1,391,601	2.3	21,642	4.3	748,122	2.2
South Carolina	6,853,918	3.1	101,274	4.7	3,466,434	2.8
South Dakota	1,341,806	2.7	18,718	4.1	615,661	2.6
Tennessee	7,342,537	2.1	101,033	3.3	3,707,056	2.0
Texas	34,565,594	2.1	340,798	2.7	14,285,680	1.7
Utah	5,514,051	3.3	75,143	4.9	2,844,732	3.2
Vermont	1,468,493	4.5	17,301	5.3	612,583	3.2
Virginia	9,285,508	1.8	128,407	3.1	4,795,163	1.6
Washington	11,535,055	2.2	128,991	3.7	5,850,632	2.2
West Virginia	1,497,706	2.0	22,202	3.1	688,507	1.8
Wisconsin	7,785,344	2.4	93,009	3.1	3,889,401	2.1
Wyoming	1,647,761	4.4	23,062	8.0	829,955	4.7

1. Based on state level data published on bea.gov, GDP estimates were published on May 1, 2019, compensation estimates were published on March 26, 2019 and employment estimates were published on September 25, 2018.

Source: U.S. Bureau of Economic Analysis

Table 2. Outdoor Recreation Value Added by State, Selected Activities, 2017

	[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	427,189,444	130,843,864	20,886,503	16,887,771	5,646,013	82,401,718	11,858,821	14,143,242	18,470,569	191,428,668	22,515,194
Alabama	4,133,003	1,513,165	287,174	192,640	17,382	705,054	48,474	37,770	228,052	1,687,077	227,708
Alaska	2,187,367	396,836	99,675	67,133	22,454	251,753	10,309	8,553	33,336	1,426,362	112,417
Arizona	8,654,150	2,198,635	275,125	410,065	33,605	1,604,016	77,969	393,827	406,973	4,316,331	535,168
Arkansas	2,887,050	1,169,862	245,991	125,510	4,871	440,253	36,367	40,479	144,598	1,107,668	169,267
California	52,120,252	14,903,257	1,805,319	1,492,339	652,463	11,103,139	2,463,511	2,017,050	2,261,707	23,183,116	2,930,739
Colorado	11,308,942	3,779,399	319,683	338,657	1,542,589	1,678,724	107,085	330,373	379,270	5,186,972	663,848
Connecticut	3,594,652	1,473,762	280,836	100,671	57,557	742,060	53,472	55,665	247,065	1,203,746	175,083
Delaware	1,309,865	316,284	53,390	32,914	4,421	168,869	20,225	11,448	53,363	775,680	49,032
District of Columbia	1,623,489	182,503	29,630	10,124	2,104	266,267	9,138	144,003	22,579	856,311	318,408
Florida	42,183,230	8,823,495	2,692,393	936,806	38,143	9,938,871	4,652,634	1,158,660	1,826,905	21,881,235	1,539,629
Georgia	12,319,942	3,565,188	542,342	351,011	20,616	2,178,995	192,305	322,345	566,169	6,081,781	493,978
Hawaii	4,794,590	567,859	127,848	25,590	5,899	651,644	29,675	20,097	181,338	3,357,456	217,630
Idaho	2,328,949	891,370	112,086	168,340	53,062	317,197	29,776	13,234	98,608	998,799	121,584
Illinois	14,725,840	4,059,338	542,627	324,438	38,319	3,296,306	306,325	624,093	680,335	6,424,837	945,360
Indiana	9,658,524	5,193,968	516,539	2,878,685	44,666	1,727,556	96,387	290,061	268,160	2,430,991	306,008
Iowa	3,442,812	1,389,040	139,288	373,661	13,838	722,578	45,760	56,268	164,808	1,159,670	171,523
Kansas	2,918,117	1,019,262	128,938	90,201	11,752	594,558	33,804	21,233	164,844	1,111,376	192,921
Kentucky	4,135,194	1,423,568	177,406	133,018	9,109	782,697	55,870	90,043	174,357	1,707,784	221,144
Louisiana	5,898,325	1,732,372	317,086	232,828	49,347	771,031	61,229	202,510	142,639	2,979,713	415,209
Maine	2,957,847	905,466	248,946	137,428	75,279	277,110	16,847	22,537	94,552	1,694,895	80,376
Maryland	7,058,582	1,929,167	444,438	160,930	38,592	1,198,978	98,341	271,629	273,773	3,125,590	804,847
Massachusetts	9,210,427	2,862,275	561,534	166,855	124,803	2,177,186	119,437	477,173	622,702	3,818,889	352,077
Michigan	9,954,756	3,271,515	735,330	488,864	73,329	2,074,983	86,816	327,382	523,178	4,159,714	448,544
Minnesota	9,638,553	3,635,061	631,370	319,703	149,706	1,775,834	119,703	290,706	470,772	3,608,163	619,495
Mississippi	2,629,162	891,794	114,900	101,986	21,077	377,259	24,866	7,477	95,054	1,163,174	196,936
Missouri	6,761,351	2,276,350	399,748	253,040	16,152	1,687,485	153,005	447,573	293,834	2,395,916	401,599
Montana	2,381,709	753,790	134,869	132,604	76,189	387,345	13,115	18,072	98,954	1,117,209	123,365
Nebraska	2,273,407	889,006	92,293	65,735	9,300	428,485	22,070	23,684	121,723	835,163	120,753
Nevada	4,462,542	1,109,185	147,494	114,943	40,467	776,603	46,962	143,734	183,061	2,175,122	401,632
New Hampshire	2,710,336	1,020,325	117,569	110,153	151,646	370,199	47,261	23,696	105,782	1,256,029	63,781
New Jersey	11,222,802	3,252,606	576,794	263,841	94,839	2,135,241	280,278	403,538	469,982	5,417,809	417,146
New Mexico	2,314,310	634,520	58,572	89,462	85,949	244,833	23,108	13,573	67,115	1,206,577	228,380
New York	26,299,866	8,505,481	1,087,834	528,351	173,532	5,329,389	269,502	1,686,377	967,921	10,985,837	1,479,158
North Carolina	11,936,052	3,329,353	601,451	351,652	53,031	2,153,456	155,146	509,620	529,178	5,790,064	663,180
North Dakota	1,208,579	414,008	65,609	58,319	6,244	186,838	7,009	4,440	44,902	408,304	127,429
Ohio	10,167,019	3,509,001	495,138	599,483	66,173	2,533,501	304,237	527,545	589,166	3,481,007	643,510
Oklahoma	3,836,530	1,259,053	182,524	235,995	12,636	618,359	48,862	105,046	133,048	1,726,174	232,944
Oregon	6,538,383	2,472,405	298,462	457,202	129,346	887,025	61,760	98,147	215,549	2,797,936	381,017
Pennsylvania	13,173,567	4,300,774	474,598	479,694	230,038	2,993,272	274,095	645,234	716,878	5,339,144	540,377
Rhode Island	1,391,601	365,212	160,492	21,992	5,296	208,147	12,471	16,883	65,659	760,084	58,159
South Carolina	6,853,918	2,162,875	434,601	384,926	6,649	1,014,010	86,955	61,192	364,333	3,352,219	324,815
South Dakota	1,341,806	457,237	50,800	66,977	12,447	189,748	12,355	9,394	52,305	558,877	135,944
Tennessee	7,342,537	2,473,242	596,524	298,012	43,827	1,440,669	145,710	323,178	294,560	3,038,362	390,262
Texas	34,565,594	11,188,472	1,587,775	1,484,522	237,143	5,949,940	643,170	846,453	1,440,466	16,320,292	1,106,890
Utah	5,514,051	1,842,019	192,153	218,329	549,150	871,266	80,599	128,646	250,906	2,398,643	402,122
Vermont	1,468,493	475,685	37,934	42,752	175,855	151,325	4,974	8,404	61,472	804,911	36,572
Virginia	9,285,508	2,394,061	402,411	222,064	23,571	1,524,070	177,989	195,534	398,927	4,661,578	705,799
Washington	11,535,055	3,455,420	662,066	372,139	220,871	2,626,855	85,754	377,657	422,593	4,858,624	594,157
West Virginia	1,497,706	451,005	64,201	42,200	24,564	189,716	18,965	7,728	47,311	721,408	135,577
Wisconsin	7,785,344	3,422,687	495,037	272,915	76,388	1,546,930	82,615	280,390	368,694	2,477,944	337,782
Wyoming	1,647,761	335,653	39,657	60,069	19,726	134,096	4,533	2,889	41,110	1,024,011	153,910

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

Source: U.S. Bureau of Economic Analysis

Table 3. Outdoor Recreation Value Added by State, Selected Industries, 2017

	(Thousands of dollars)								
	Total Outdoor Recreation Industries	Private industries	Manufacturing	Retail trade	Finance, insurance, real estate, rental, and leasing	Arts, entertainment, and recreation	Accommodations and food service	All other private industries	Government
United States	427,189,444	401,263,550	51,667,166	95,660,596	24,599,990	52,879,893	59,990,341	116,465,567	25,925,894
Alabama	4,133,003	3,868,776	411,126	1,310,458	224,647	315,368	745,847	861,331	264,227
Alaska	2,187,367	1,902,875	133,404	387,089	135,789	138,851	414,822	692,920	284,492
Arizona	8,654,150	8,066,337	360,525	2,116,316	709,129	1,024,244	1,715,235	2,140,887	587,813
Arkansas	2,887,050	2,697,898	559,630	787,842	137,102	207,343	377,154	628,826	189,152
California	52,120,252	48,774,747	5,773,527	10,838,594	2,675,553	7,461,103	6,634,132	15,391,837	3,345,505
Colorado	11,308,942	10,541,979	449,206	2,241,274	878,328	1,788,763	2,150,763	3,033,643	766,963
Connecticut	3,594,652	3,390,193	451,906	982,530	205,969	478,414	402,647	868,727	204,459
Delaware	1,309,865	1,253,257	112,658	430,046	134,604	95,887	316,596	163,466	56,607
District of Columbia	1,623,489	1,274,056	5,714	232,081	44,616	183,978	576,839	230,828	349,433
Florida	42,183,230	40,458,633	1,147,658	7,640,811	3,337,140	8,604,150	9,358,083	10,370,790	1,724,597
Georgia	12,319,942	11,752,952	1,234,272	2,456,209	489,236	1,298,055	1,340,313	4,934,867	566,990
Hawaii	4,794,590	4,547,173	107,705	665,996	238,976	317,556	1,278,773	1,938,168	247,416
Idaho	2,328,949	2,191,639	295,780	695,638	139,219	206,892	325,647	528,461	137,311
Illinois	14,725,840	13,660,892	1,894,583	2,840,819	667,136	1,708,275	1,199,480	5,350,598	1,064,949
Indiana	9,658,524	9,314,465	4,738,520	1,739,953	219,873	705,935	494,850	1,415,334	344,058
Iowa	3,442,812	3,244,711	744,066	896,247	96,639	301,964	294,473	911,324	198,101
Kansas	2,918,117	2,697,547	684,153	684,044	86,645	211,491	322,902	708,312	220,570
Kentucky	4,135,194	3,880,834	712,851	1,102,575	156,872	354,668	473,982	1,079,887	254,359
Louisiana	5,898,325	5,424,409	1,553,033	1,237,542	237,811	459,348	547,295	1,389,382	473,916
Maine	2,957,847	2,867,990	328,022	610,533	401,661	228,192	986,874	312,709	89,857
Maryland	7,058,582	6,155,998	279,759	1,743,814	385,701	813,696	1,193,063	1,739,966	902,584
Massachusetts	9,210,427	8,803,667	982,280	1,940,554	643,326	1,363,963	1,291,584	2,581,961	406,760
Michigan	9,954,756	9,435,579	1,142,187	2,548,301	892,593	1,085,448	1,170,175	2,596,875	519,177
Minnesota	9,638,553	8,949,024	1,843,732	1,956,471	553,258	885,278	656,192	3,054,092	689,529
Mississippi	2,629,162	2,409,268	647,087	739,081	123,513	119,458	319,220	460,910	219,894
Missouri	6,761,351	6,311,424	1,176,775	1,547,960	354,856	968,809	716,288	1,546,737	449,927
Montana	2,381,709	2,245,956	194,459	518,297	140,878	337,060	509,882	545,381	135,754
Nebraska	2,273,407	2,135,018	416,639	546,354	70,117	181,077	255,271	665,560	138,389
Nevada	4,462,542	4,020,274	93,084	1,079,368	218,216	536,725	682,962	1,409,919	442,268
New Hampshire	2,710,336	2,629,758	317,346	757,303	294,166	294,782	602,650	363,511	80,577
New Jersey	11,222,802	10,744,273	901,545	2,736,368	903,195	1,460,630	1,347,769	3,394,764	478,529
New Mexico	2,314,310	2,054,069	122,001	617,224	185,928	176,106	595,921	356,891	260,241
New York	26,299,866	24,434,332	1,687,444	5,635,691	1,745,373	3,616,572	3,091,380	8,657,873	1,865,533
North Carolina	11,936,052	11,181,670	1,513,993	2,798,488	622,800	1,391,631	1,895,312	2,959,448	754,382
North Dakota	1,208,579	1,064,864	74,471	378,362	50,506	79,538	119,321	362,666	143,716
Ohio	10,167,019	9,432,595	1,620,087	2,667,856	397,680	1,518,966	694,283	2,533,724	734,424
Oklahoma	3,836,530	3,568,921	462,148	998,936	197,984	384,577	360,539	1,164,737	267,609
Oregon	6,538,383	6,109,216	561,501	1,568,294	293,692	561,962	1,217,677	1,906,089	429,168
Pennsylvania	13,173,567	12,534,629	1,679,625	3,073,179	865,696	1,978,941	1,239,418	3,697,772	638,938
Rhode Island	1,391,601	1,324,679	91,310	308,017	76,209	163,119	420,202	265,823	66,922
South Carolina	6,853,918	6,487,440	855,561	1,702,804	371,669	560,882	2,061,767	934,756	366,478
South Dakota	1,341,806	1,193,064	86,596	360,369	50,733	93,594	284,198	317,575	148,741
Tennessee	7,342,537	6,912,889	1,031,143	1,832,094	322,063	892,723	1,287,678	1,547,189	429,648
Texas	34,565,594	33,278,498	7,283,778	8,488,429	1,308,366	3,385,750	2,230,830	10,581,345	1,287,097
Utah	5,514,051	5,065,651	441,331	1,353,907	402,922	670,673	849,359	1,347,458	448,400
Vermont	1,468,493	1,422,689	148,923	294,569	231,625	150,214	413,979	183,382	45,803
Virginia	9,285,508	8,470,711	594,651	2,341,920	428,290	961,205	1,548,477	2,596,170	814,797
Washington	11,535,055	10,846,978	1,547,813	2,781,151	506,584	1,059,994	1,344,415	3,607,022	688,077
West Virginia	1,497,706	1,346,611	99,649	463,473	110,069	122,593	251,044	299,782	151,095
Wisconsin	7,785,344	7,402,179	1,966,479	1,636,411	584,357	880,771	742,139	1,592,021	383,165
Wyoming	1,647,761	1,480,264	105,430	348,956	50,680	92,677	640,641	241,878	167,497

The estimates are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

Table 4. Outdoor Recreation Employment by State, Selected Industries, 2017

	Total Outdoor Recreation Industries	Private industries	Manufacturing	Retail trade	Finance, insurance, real estate, rental, and leasing	Arts, entertainment, and recreation	Accommodations and food service	All other private industries	Government
United States	5,170,670	4,873,294	255,664	1,627,246	51,860	1,035,899	1,087,555	815,069	297,376
Alabama	62,647	58,757	4,167	24,498	536	8,835	13,330	7,391	3,890
Alaska	22,677	20,802	202	6,161	179	3,081	6,645	4,533	1,875
Arizona	108,460	102,631	2,255	33,386	1,437	19,829	30,358	15,366	5,829
Arkansas	39,299	36,950	4,568	13,633	270	6,337	7,141	5,002	2,349
California	588,680	554,550	27,339	169,229	5,490	123,559	116,571	112,362	34,130
Colorado	146,178	136,013	2,645	38,330	2,738	35,010	25,188	20,099	10,165
Connecticut	48,390	46,228	1,496	16,698	579	12,025	7,968	7,461	2,162
Delaware	18,485	17,944	335	7,719	161	2,314	5,995	(D)	541
District of Columbia	23,651	21,312	(D)	3,907	80	1,584	12,889	2,097	2,339
Florida	502,939	488,810	11,068	124,273	4,608	128,529	153,556	66,776	14,129
Georgia	144,203	135,841	8,637	47,227	1,280	25,814	25,229	27,653	8,362
Hawaii	57,584	54,626	484	11,405	472	6,883	22,012	13,370	2,958
Idaho	33,831	32,073	2,053	12,066	363	7,071	6,258	4,262	1,758
Illinois	165,400	147,208	7,662	51,859	1,780	30,073	24,094	31,740	18,192
Indiana	108,535	104,160	35,577	30,163	766	16,089	10,117	11,448	4,375
Iowa	48,185	45,727	7,720	16,970	371	8,950	5,544	6,172	2,458
Kansas	39,776	36,383	3,131	14,636	256	6,805	6,314	5,240	3,392
Kentucky	53,632	50,641	2,939	20,130	499	10,287	8,769	8,017	2,991
Louisiana	59,460	55,079	2,606	21,441	512	8,930	10,134	11,456	4,380
Maine	40,720	39,498	2,441	10,512	597	7,429	15,563	2,956	1,222
Maryland	92,683	86,187	1,549	31,266	875	16,944	22,522	13,031	6,496
Massachusetts	111,609	108,041	4,867	32,757	1,396	25,303	24,730	18,989	3,568
Michigan	126,681	121,266	5,660	46,162	1,527	27,247	21,514	19,156	5,415
Minnesota	101,035	92,390	7,943	33,052	1,206	20,062	12,302	17,825	8,645
Mississippi	33,111	30,956	2,559	14,547	231	3,998	6,150	3,473	2,154
Missouri	91,090	84,360	6,548	31,331	842	18,369	14,432	12,839	6,730
Montana	28,847	27,589	711	8,387	285	6,406	8,132	3,668	1,258
Nebraska	29,863	27,996	2,229	9,785	259	5,876	4,633	5,213	1,868
Nevada	56,940	53,012	615	18,153	495	9,793	14,425	9,532	3,927
New Hampshire	37,818	36,902	1,150	13,022	608	7,952	10,457	3,712	916
New Jersey	139,017	131,008	4,516	47,518	1,551	27,370	25,960	24,092	8,009
New Mexico	33,486	30,883	385	10,933	380	5,423	10,231	3,531	2,603
New York	293,447	274,043	9,046	88,847	2,939	56,551	57,011	59,649	19,404
North Carolina	151,589	143,515	7,472	49,948	1,226	30,102	33,952	20,816	8,074
North Dakota	14,856	12,805	230	5,566	104	2,204	2,378	2,321	2,051
Ohio	137,073	125,846	7,083	49,016	1,579	33,818	14,416	19,932	11,227
Oklahoma	47,096	44,274	2,275	18,058	479	8,933	6,819	7,707	2,821
Oregon	86,529	81,082	5,126	25,744	697	13,440	22,121	13,954	5,447
Pennsylvania	173,588	164,944	8,022	56,906	2,227	45,789	24,452	27,549	8,645
Rhode Island	21,642	21,238	785	5,327	180	4,345	8,126	2,179	404
South Carolina	101,274	96,368	5,726	29,885	697	15,048	36,663	8,351	4,906
South Dakota	18,718	16,873	510	6,242	103	2,893	4,810	2,314	1,845
Tennessee	101,033	95,875	6,233	34,829	876	18,118	23,524	12,293	5,158
Texas	340,798	324,713	14,184	132,757	3,352	68,160	44,093	62,167	16,085
Utah	75,143	68,826	3,833	23,228	980	15,010	14,921	10,856	6,317
Vermont	17,301	16,918	581	5,589	232	2,154	6,649	1,713	383
Virginia	128,407	118,037	2,437	42,158	1,042	24,119	30,251	18,030	10,370
Washington	128,991	121,379	7,209	37,077	1,097	23,622	26,729	25,644	7,611
West Virginia	22,202	20,391	274	9,213	185	3,454	4,944	2,322	1,812
Wisconsin	93,009	89,052	8,378	29,528	1,148	21,389	14,157	14,451	3,957
Wyoming	23,062	21,291	(D)	6,172	90	2,572	10,375	(D)	1,772

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

The estimates are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

Table 5. Outdoor Recreation Compensation by State, Selected Industries, 2017

	(Thousands of dollars)								
	Total Outdoor Recreation Industries	Private industries	Manufacturing	Retail trade	Finance, insurance, real estate, rental, and leasing	Arts, entertainment, and recreation	Accommodations and food service	All other private industries	Government
United States	213,440,905	190,852,673	17,941,414	49,803,996	3,804,191	36,203,459	31,125,464	51,972,151	22,590,232
Alabama	2,083,927	1,836,504	167,396	656,008	35,002	206,113	383,589	388,396	247,424
Alaska	1,030,701	855,609	13,367	202,798	10,053	100,387	202,056	326,951	175,091
Arizona	4,327,385	3,911,667	171,258	1,033,321	87,207	748,683	881,278	989,922	415,717
Arkansas	1,390,053	1,234,191	228,658	380,557	15,676	155,889	196,088	257,324	155,862
California	27,383,466	24,223,717	2,139,669	5,804,727	429,890	5,275,931	3,432,888	7,140,612	3,159,749
Colorado	5,963,912	5,294,002	186,924	1,200,145	210,520	1,269,076	1,098,658	1,328,679	669,910
Connecticut	1,923,607	1,756,921	163,870	523,014	68,330	339,726	213,537	448,444	166,686
Delaware	611,026	570,365	25,609	222,975	10,668	62,596	169,369	76,035	40,661
District of Columbia	977,279	751,938	(D)	128,943	6,099	137,529	338,136	(D)	225,341
Florida	20,690,183	19,566,765	529,000	3,982,411	298,301	5,411,340	4,720,704	4,625,008	1,123,418
Georgia	6,274,833	5,687,701	541,765	1,392,935	92,768	849,054	708,207	2,102,973	587,132
Hawaii	2,437,813	2,237,381	27,906	351,466	26,970	217,816	668,783	944,442	200,432
Idaho	1,182,979	1,071,911	123,291	379,802	19,116	161,860	172,278	215,563	111,069
Illinois	7,737,696	6,571,896	731,439	1,547,051	178,949	1,197,759	653,786	2,262,912	1,165,800
Indiana	4,486,832	4,236,457	1,955,843	853,596	52,943	475,626	262,233	636,216	250,375
Iowa	1,634,494	1,474,390	342,683	459,026	26,988	193,816	152,537	299,340	160,103
Kansas	1,425,887	1,238,015	215,912	410,667	19,322	149,186	173,319	269,609	187,872
Kentucky	1,973,149	1,771,477	207,078	528,650	38,676	301,065	244,352	451,655	201,673
Louisiana	2,588,692	2,263,917	294,475	613,824	34,860	322,617	285,247	712,896	324,775
Maine	1,373,098	1,293,114	157,644	313,821	34,284	182,207	478,538	126,619	79,984
Maryland	3,746,066	3,167,505	118,826	935,491	69,292	601,959	633,175	808,763	578,561
Massachusetts	4,907,443	4,546,628	487,878	1,056,129	111,983	958,112	693,052	1,239,475	360,815
Michigan	4,755,614	4,419,974	412,051	1,363,076	100,435	827,337	600,975	1,116,101	335,640
Minnesota	4,505,794	3,945,849	646,592	969,545	103,269	643,558	333,420	1,249,465	559,945
Mississippi	1,119,665	984,995	162,806	376,121	12,568	88,970	167,905	176,625	134,670
Missouri	3,586,118	3,203,870	462,395	891,515	57,478	700,363	380,455	711,664	382,248
Montana	1,068,201	978,075	55,391	256,506	13,520	198,144	250,047	204,467	90,125
Nebraska	1,095,738	985,653	168,047	288,977	20,613	127,509	132,343	248,163	110,085
Nevada	2,239,107	1,961,778	37,992	556,264	29,493	294,709	385,311	658,010	277,329
New Hampshire	1,315,354	1,255,150	120,739	399,670	38,796	198,070	299,392	198,483	60,205
New Jersey	6,070,879	5,380,208	361,543	1,523,860	139,805	1,032,284	722,952	1,599,764	690,671
New Mexico	1,167,986	966,658	27,915	325,587	22,621	126,951	303,237	160,347	201,328
New York	14,178,838	12,108,598	702,857	3,093,606	244,301	2,314,439	1,618,258	4,135,136	2,070,240
North Carolina	5,758,490	5,212,748	434,113	1,411,882	82,776	1,034,961	979,248	1,269,768	545,743
North Dakota	542,894	449,310	19,467	174,464	6,340	54,058	64,121	130,861	93,585
Ohio	5,348,251	4,529,076	484,790	1,365,860	130,263	1,070,871	365,465	1,111,828	819,174
Oklahoma	1,793,835	1,594,219	129,849	526,156	33,557	272,265	188,872	443,519	199,616
Oregon	3,583,571	3,180,745	274,546	860,625	44,450	374,616	633,061	993,446	402,826
Pennsylvania	6,826,124	6,021,655	617,055	1,553,903	164,706	1,415,369	643,184	1,627,438	804,469
Rhode Island	748,122	710,837	39,611	171,309	13,368	121,237	228,240	124,185	37,284
South Carolina	3,466,434	3,154,607	384,565	869,506	41,835	358,725	1,073,339	426,636	311,827
South Dakota	615,661	520,305	35,646	176,065	5,796	59,883	138,167	104,746	95,356
Tennessee	3,707,056	3,375,504	374,536	988,271	57,641	589,153	662,672	703,232	331,551
Texas	14,285,680	13,073,825	1,267,875	3,940,372	248,482	2,286,128	1,161,087	4,169,882	1,211,855
Utah	2,844,732	2,539,561	229,323	726,438	67,217	448,569	438,367	629,647	305,171
Vermont	612,583	580,133	44,766	175,469	13,435	56,407	205,948	84,109	32,449
Virginia	4,795,163	4,106,889	146,074	1,202,353	70,598	694,592	831,889	1,161,383	688,274
Washington	5,850,632	5,153,886	537,080	1,375,660	73,490	711,594	727,135	1,728,927	696,746
West Virginia	688,507	600,895	19,219	242,725	9,992	81,427	134,336	113,192	87,612
Wisconsin	3,889,401	3,591,160	886,836	830,992	74,788	634,183	376,684	787,679	298,240
Wyoming	829,955	702,435	(D)	189,858	4,664	68,739	317,546	(D)	127,520

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

The estimates are based on the 2012 North American Industry Classification System (NAICS).

Source: U. S. Bureau of Economic Analysis