

# News Release

EMBARGOED UNTIL RELEASE AT 8:30 A.M. EST, WEDNESDAY, FEBRUARY 14, 2018

BEA 18-07

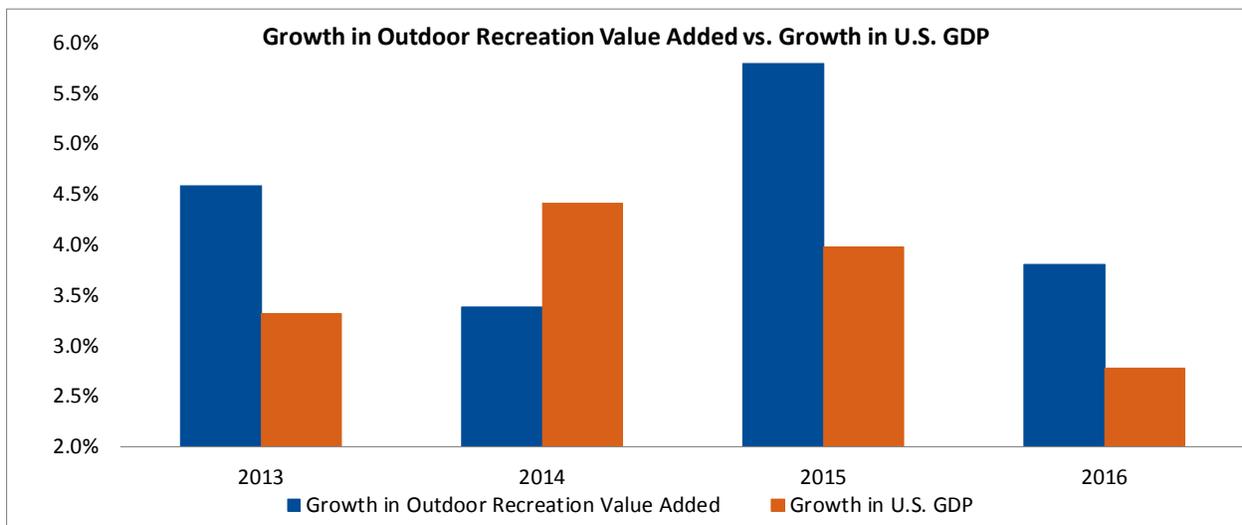
Technical:	Tina Highfill	(301) 278-9266	<a href="mailto:OutdoorRecreation@bea.gov">OutdoorRecreation@bea.gov</a>
	Tom Howells	(301) 278-9586	
Media:	Jeannine Aversa	(301) 278-9003	<a href="mailto:Jeannine.Aversa@bea.gov">Jeannine.Aversa@bea.gov</a>

## Outdoor Recreation Satellite Account: Prototype Statistics for 2012-2016

*Outdoor recreation accounts for 2.0 percent of GDP in 2016*

Prototype statistics from the Outdoor Recreation Satellite Account (ORSA) released today by the U.S. Department of Commerce’s Bureau of Economic Analysis (BEA) show that the outdoor recreation economy accounted for 2.0 percent (\$373.7 billion) of current-dollar GDP in 2016 (table 1). In addition, the outdoor recreation economy grew 3.8 percent in 2016, compared to growth of 2.8 percent in the overall economy.

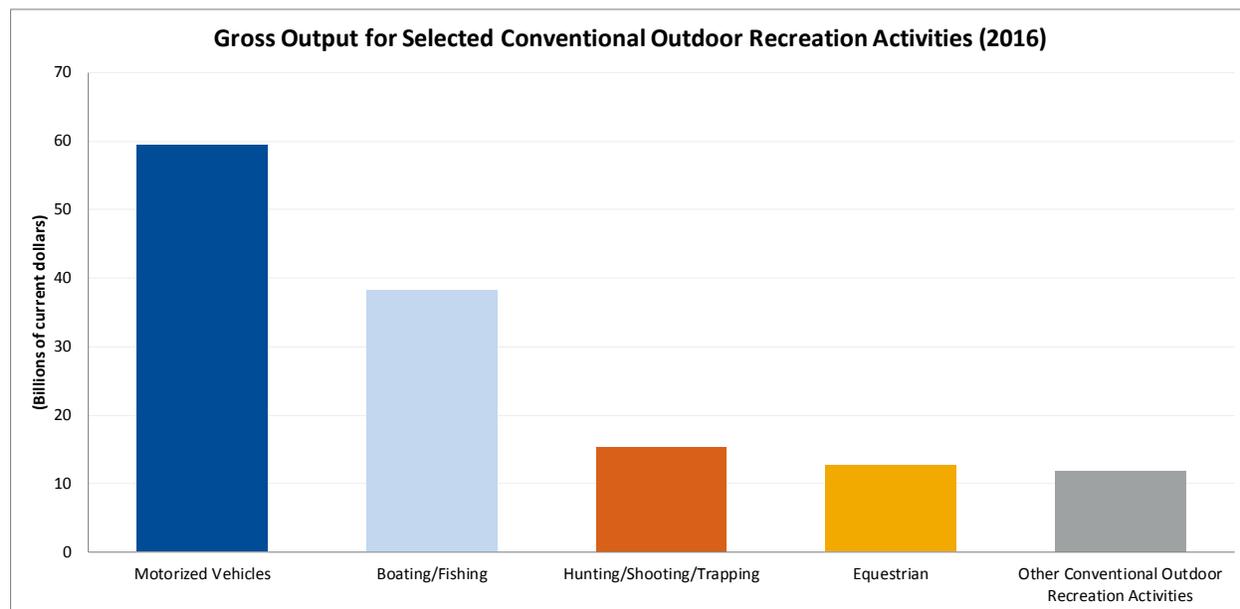
“Businesses need the right data to help them hire, invest and grow. The historical lack of detailed federal data regarding outdoor recreational activities has handicapped both the private and public sectors. The public will no doubt be surprised at the economic importance of this industry as we release prototype statistics measuring the impact of activities like boating, fishing, RVing, hunting, camping, hiking, and more. This release is a milestone for business executives, small-business owners, entrepreneurs, and government officials, who will rely on these detailed data to plan, grow, and gain new insights into this dynamic part of the U.S. economy,” said U.S. Commerce Secretary Wilbur Ross.



The new account is the latest addition in a series of satellite accounts complementing BEA’s statistics, including accounts on travel and tourism and arts and cultural production. These accounts do not change BEA’s official statistics, including GDP. They provide greater detail and allow closer analysis of a specific area of the economy by extracting information embedded in the official economic statistics.

### Outdoor Recreation by Activity

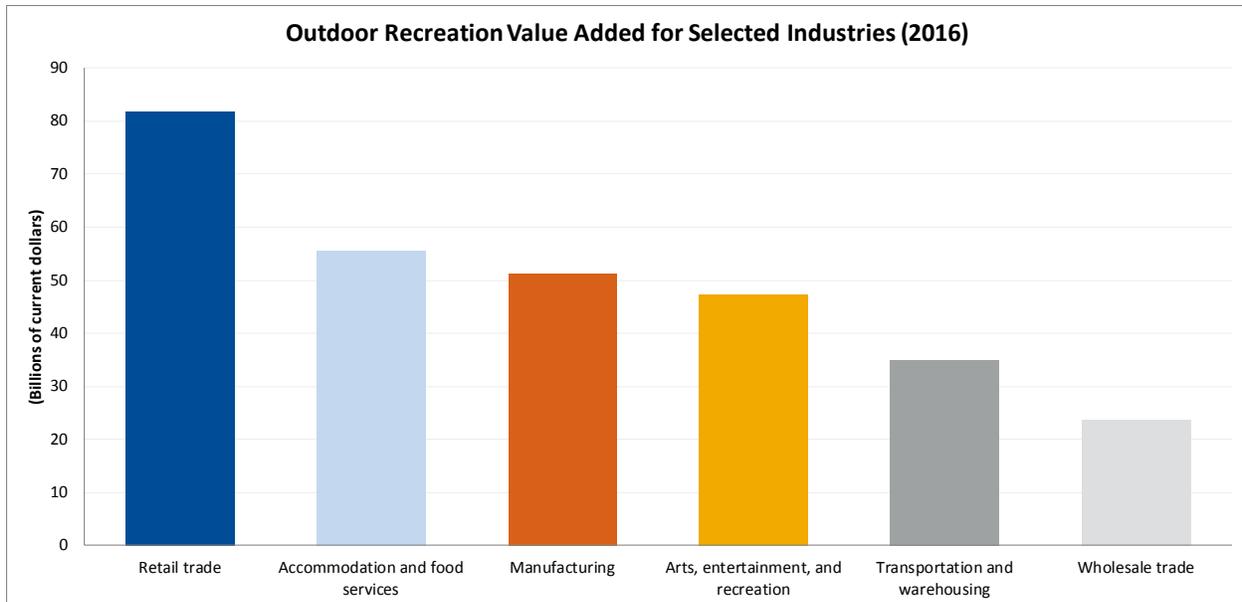
In the Outdoor Recreation Satellite Account, gross output—principally a measure of sales or receipts associated with the outdoor recreation economy—is presented both by industry and by outdoor recreation activity. Outdoor recreation activities fall into three general categories: conventional core activities (including activities such as bicycling, boating, hiking, and hunting), other core activities (including activities such as agritourism and outdoor festivals), and supporting activities (including construction, trips and travel, and government). In 2016, conventional recreation accounted for 36.7 percent of total outdoor recreation gross output, other recreation accounted for 22.1 percent, and supporting activities accounted for the remaining 41.2 percent (table 2).



- Motorized Vehicles was the largest activity within conventional outdoor recreation in 2016, accounting for \$59.4 billion of gross output. Recreational vehicles accounted for more than half of this value at \$30.0 billion.
- Boating/Fishing activities were \$38.2 billion in 2016, an increase of 4.0 percent from the previous year.
- Hunting/Shooting/Trapping activities were \$15.4 billion in 2016, with hunting accounting for over 60 percent of this value.
- Multi-use apparel and accessories, which include backpacks, bug spray, and other general-purpose gear and accessories that could not be allocated to specific activities, grew 7.2 percent in 2016 and accounted for 35.0 percent of conventional outdoor recreation gross output.

## Outdoor Recreation by Industry

Outdoor recreation value added is presented by industry in the ORSA and shows how an industry's participation in the outdoor recreation economy contributes to GDP. For example, the data show that the retail trade, accommodation and food services, and manufacturing industries were the largest contributors to the outdoor recreation economy in 2016, accounting for half of all outdoor recreation activity (table 1).



- For the retail trade industry, outdoor recreation value added was \$81.7 billion and accounted for 21.9 percent of all activity in the outdoor recreation economy.
- Outdoor recreation value added was \$55.7 billion in accommodation and food services, with about 63 percent of this value coming from accommodations and 37 percent from food services and drinking places.
- Outdoor recreation value added for manufacturing was \$51.3 billion, primarily reflecting activity in the subcategories of petroleum and coal products and other transportation equipment.
- Outdoor recreation value added was \$47.4 billion in arts, entertainment, and recreation and accounted for 24.7 percent of that industry's total value added.

## Public comment and feedback

The public is invited to submit comments and feedback on these preliminary statistics by emailing [OutdoorRecreation@bea.gov](mailto:OutdoorRecreation@bea.gov). Final statistics are scheduled for release in the fall of 2018, and feedback will be used to help finalize the definitions, data sources, and methodology that underpin the new account and the format in which final results are displayed. To ensure consideration, comments should be submitted no later than April 27, 2018.

### **Preparing the Outdoor Recreation Satellite Account**

The Outdoor Recreation Satellite Account (ORSA) measures the size of the outdoor recreation economy and the link between outdoor recreation and the broader United States economy. Like other satellite accounts, the ORSA was built on BEA's comprehensive supply-use framework. The supply-use tables provide a detailed look at the relationships among industries and how each industry contributes to Gross Domestic Product (GDP). In practice, the ORSA is a rearrangement of the published supply-use tables that isolates outdoor recreation spending and production. For example, the supply-use tables show the production of all apparel, whereas the ORSA shows the production of apparel used specifically for outdoor recreation activities, such as wet suits and hiking boots. A variety of private and public data sources were used to identify outdoor recreation spending and production in order to develop the prototype ORSA estimates.

The term "outdoor recreation" can be defined in many different ways. BEA staff worked closely with outdoor recreation experts from academia, government, and industry to develop the definition of outdoor recreation used in the ORSA. To meet the needs of diverse data users, the definition and presentation of statistics used in the prototype account are designed to capture both the conventional and broad views of outdoor recreation reflected in existing literature. The conventional definition reflects more traditional outdoor recreation activities such as hunting, hiking, camping, and fishing. More formally, the conventional definition includes *all recreational activities undertaken for pleasure that generally involve some level of intentional physical exertion and occur in nature-based environments outdoors*. The broad definition includes all conventional outdoor recreation activities and a range of additional activities. More formally, the broad definition includes *all recreational activities undertaken for pleasure that occur outdoors*.

The ORSA follows other BEA satellite accounts by dividing outdoor recreation activity into two general categories: core and supporting. Core activities include the production and purchase of goods and services used directly for outdoor recreation, while supporting activities are defined as goods and services that support access to outdoor recreation activities. Core activities for the ORSA include the production and purchase of gear, equipment, fuel, concessions, maintenance, repair, and fees. Supporting activities include trip expenses, construction, and government expenditures related to outdoor recreation activities.

An important feature of the ORSA is the presentation of gross output estimates by type of outdoor recreation activity, in addition to the standard presentation of estimates by industry. Due to overlap among many outdoor activities (for example, hiking while camping or fishing while boating), activities were either split into mutually exclusive categories when source data allowed or combined into a single category containing multiple related activities. For example, camping and hiking were combined into a single category to avoid double counting the many items that can be used for both activities.

The final ORSA report is scheduled for publication in the fall of 2018 in response to the requirements of the Outdoor Recreation Jobs and Economic Impact Act of 2016, which directed the Secretary of Commerce to "enter into a joint memorandum with the Secretary of Agriculture and the Secretary of the Interior to conduct, acting through the Director of the Bureau of Economic Analysis, an assessment and analysis of the outdoor recreation economy of the United States and the effects attributable to such economy on the overall economy of the United States."

Additional information on the outdoor recreation statistics and the data sources and methodology that underlie their preparation will be available in the March 2018 issue of the *Survey of Current Business*.

## Additional Information

### Resources

Additional resources available at [www.bea.gov](http://www.bea.gov):

- 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](#)
- [Industry Concepts and Methods](#): Concepts and Methods of the U.S. Input-Output Accounts

### 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 (intermediate inputs).

**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.”

---

### List of News Release Tables

- Table 1. Outdoor Recreation Value Added by Industry
- Table 2. Outdoor Recreation Gross Output by Activity
- Table 3. Outdoor Recreation Gross Output by Industry
- Table 4. Outdoor Recreation Compensation by Industry
- Table 5. Outdoor Recreation Employment by Industry

**Table 1. Outdoor Recreation Value Added by Industry**  
[Millions of current dollars]

Line		2012	2013	2014	2015	2016
1	<b>All Industries</b>	314,696	329,141	340,296	360,042	373,749
2	<b>Private industries</b>	293,121	306,785	317,019	336,105	349,120
3	Agriculture, forestry, fishing, and hunting	4,372	7,101	7,315	8,730	8,446
4	Farms	2,577	5,012	5,466	6,382	5,664
5	Forestry, fishing, and related activities	1,795	2,090	1,849	2,348	2,783
6	Mining	160	134	117	80	72
7	Oil and gas extraction	26	30	36	23	23
8	Mining, except oil and gas	126	95	72	51	45
9	Support activities for mining	8	8	8	6	4
10	Utilities	3	3	3	3	3
11	Construction	6,723	6,678	7,038	7,719	8,241
12	Manufacturing	44,481	46,390	49,695	51,165	51,306
13	Durable goods	18,763	19,925	21,314	22,743	23,202
14	Wood products	16	19	18	18	22
15	Nonmetallic mineral products	64	77	73	95	94
16	Primary metals	18	32	35	30	37
17	Fabricated metal products	1,041	1,348	1,344	1,435	1,711
18	Machinery	1,911	1,652	1,414	1,476	1,465
19	Computer and electronic products	899	919	1,029	1,045	1,346
20	Electrical equipment, appliances, and components	637	658	596	650	658
21	Motor vehicles, bodies and trailers, and parts	3,249	3,819	4,200	4,255	4,649
22	Other transportation equipment	7,032	7,628	8,866	9,762	9,243
23	Furniture and related products	145	85	106	84	104
24	Miscellaneous manufacturing	3,752	3,688	3,634	3,893	3,873
25	Nondurable goods	25,719	26,465	28,381	28,421	28,105
26	Food and beverage and tobacco products	4,786	5,021	5,447	5,549	5,778
27	Textile mills and textile product mills	2,109	1,780	1,875	2,019	2,968
28	Apparel and leather and allied products	2,508	2,823	3,191	2,875	3,282
29	Paper products	267	297	297	306	324
30	Printing and related support activities	205	126	157	148	164
31	Petroleum and coal products	11,283	11,764	12,317	12,312	10,247
32	Chemical products	4,266	4,398	4,819	4,912	5,007
33	Plastics and rubber products	295	256	277	303	335
34	Wholesale trade	19,322	19,304	21,843	22,490	23,632
35	Retail trade	71,318	77,100	75,485	78,970	81,694
36	Motor vehicle and parts dealers	8,263	8,614	8,823	10,019	10,456
37	Food and beverage stores	3,724	3,714	3,808	4,027	4,162
38	General merchandise stores	14,493	16,045	15,701	15,985	16,331
39	Other retail	44,838	48,727	47,154	48,940	50,745
40	Transportation and warehousing	26,975	29,038	30,916	33,890	34,917
41	Air transportation	17,681	19,050	20,376	22,443	23,175
42	Rail transportation	570	615	637	666	705
43	Water transportation	2,235	2,776	2,897	3,059	3,089
44	Truck transportation	3,303	3,294	3,712	4,195	4,370
45	Transit and ground passenger transportation	1,961	1,971	1,916	1,970	2,030
46	Pipeline transportation	266	294	323	366	376
47	Other transportation and support activities	934	1,013	1,025	1,158	1,135
48	Warehousing and storage	26	26	30	34	37
49	Information	1,398	1,471	1,509	1,631	1,793
50	Publishing industries, except internet (includes software)	459	425	436	492	541
51	Motion picture and sound recording industries	88	88	99	108	119
52	Broadcasting and telecommunications	826	930	943	994	1,092
53	Data processing, internet publishing, and other information services	24	28	31	37	41
54	Finance, insurance, real estate, rental, and leasing	16,904	16,941	14,430	15,819	16,707
55	Finance and insurance	2,855	2,790	3,245	3,776	3,946
56	Federal Reserve banks, credit intermediation, and related activities	314	303	304	310	313
57	Securities, commodity contracts, and investments	0	0	0	0	0
58	Insurance carriers and related activities	2,541	2,487	2,941	3,465	3,633
59	Funds, trusts, and other financial vehicles	0	0	0	0	0

**Table 1. Outdoor Recreation Value Added by Industry (continued)**

[Millions of current dollars]

Line		2012	2013	2014	2015	2016
60	Real estate and rental and leasing	14,049	14,150	11,185	12,043	12,761
61	Real estate	10,622	10,709	7,673	8,300	8,725
62	Housing	10,607	10,694	7,656	8,283	8,706
63	Other real estate	16	15	17	17	18
64	Rental and leasing services and lessors of intangible assets	3,427	3,441	3,513	3,743	4,037
65	Professional and business services	8,424	8,647	8,801	9,399	9,962
66	Professional, scientific, and technical services	3,089	3,266	3,548	3,910	4,314
67	Legal services	0	0	0	0	0
68	Computer systems design and related services	260	266	259	272	318
69	Miscellaneous professional, scientific, and technical services	2,829	3,000	3,289	3,638	3,997
70	Management of companies and enterprises	0	0	0	0	0
71	Administrative and waste management services	5,335	5,381	5,253	5,489	5,648
72	Administrative and support services	5,328	5,374	5,246	5,481	5,640
73	Waste management and remediation services	6	7	7	7	8
74	Educational services, health care, and social assistance	4,024	4,085	4,257	4,475	4,708
75	Educational services	3,323	3,388	3,541	3,730	3,946
76	Health care and social assistance	702	696	716	745	761
77	Ambulatory health care services	390	405	417	430	437
78	Hospitals	271	255	263	277	285
79	Nursing and residential care facilities	33	29	29	31	32
80	Social assistance	7	7	7	7	7
81	Arts, entertainment, recreation, accommodation, and food services	85,130	85,961	91,393	97,313	103,076
82	Arts, entertainment, and recreation	38,302	40,059	42,664	44,312	47,425
83	Performing arts, spectator sports, museums, and related activities	12,471	12,940	13,975	14,406	15,363
84	Amusements, gambling, and recreation industries	25,831	27,119	28,689	29,906	32,061
85	Accommodation and food services	46,828	45,902	48,729	53,001	55,651
86	Accommodation	27,000	29,029	30,652	33,652	35,185
87	Food services and drinking places	19,828	16,873	18,077	19,350	20,466
88	Other services, except government	3,886	3,931	4,217	4,421	4,562
89	<b>Government</b>	21,574	22,355	23,277	23,938	24,629
90	Federal	2,506	2,512	2,579	2,682	2,767
91	General government	2,488	2,495	2,563	2,651	2,730
92	National defense	1	1	1	1	1
93	Nondefense	2,487	2,494	2,562	2,650	2,729
94	Government enterprises	18	17	16	32	37
95	State and local	19,068	19,843	20,698	21,255	21,862
96	General government	18,006	18,560	19,314	19,740	20,243
97	Government enterprises	1,062	1,284	1,384	1,515	1,619

Note. This table was modified on March 6, 2018, to update the alignment of data with the table stub for the Hospitals and Nursing and residential care facilities industries (lines 78 and 79).

**Table 2. Outdoor Recreation Gross Output by Activity**  
[Millions of current dollars]

Line		2012	2013	2014	2015	2016
1	<b>Total Outdoor Recreation</b>	601,003	624,366	644,122	653,225	673,165
2	<b>Total Core Outdoor Recreation</b>	335,144	357,257	372,305	378,888	395,877
3	<b>Conventional Outdoor Recreation</b>	211,202	222,298	234,681	234,289	247,202
4	Bicycling	2,992	2,854	3,123	2,998	3,313
5	Boating/Fishing	30,943	32,440	34,122	36,734	38,200
6	Canoeing/Kayaking	590	552	624	658	682
7	Sailing	1,852	1,938	2,101	2,170	2,396
8	Other Boating/Fishing	28,501	29,950	31,397	33,906	35,122
9	Camping/Climbing/Hiking	6,545	6,807	7,131	7,615	7,927
10	Equestrian	9,971	10,646	11,972	11,818	12,674
11	Hunting/Shooting/Trapping	9,927	12,221	12,500	13,751	15,394
12	Hunting	6,300	7,626	7,724	8,434	9,292
13	Other Shooting/Trapping	3,627	4,595	4,776	5,317	6,101
14	Motorized Vehicles	58,229	60,221	62,145	57,837	59,378
15	Motorcycles	11,245	11,679	11,976	11,304	11,314
16	RVs	25,489	27,467	29,592	29,231	29,972
17	Other Motorized Vehicles	21,495	21,075	20,577	17,303	18,092
18	Recreational Flying	6,310	6,236	6,784	7,120	5,487
19	Skiing	2,696	2,731	2,927	3,133	3,310
20	Snowboarding	2,369	2,442	2,583	2,768	2,960
21	Other Conventional Outdoor Recreation Activities <sup>1</sup>	9,991	8,868	9,666	9,727	11,957
22	Multi-use Apparel and Accessories (Conventional) <sup>2</sup>	71,228	76,833	81,728	80,788	86,601
23	<b>Other Outdoor Recreation</b>	123,942	134,958	137,624	144,598	148,675
24	Amusement Parks/Water Parks	14,805	15,625	16,552	18,066	19,227
25	Festivals/Sporting Events/Concerts	22,122	23,058	24,235	25,697	26,481
26	Field Sports	6,123	6,520	6,810	7,211	7,729
27	Game Areas (including Golf and Tennis)	31,414	31,747	31,170	33,300	36,227
28	Guided Tours/Outfitted Travel	26,359	27,248	28,634	28,173	26,489
29	Productive Activities	2,338	9,417	8,374	8,548	8,648
30	Other Outdoor Recreation Activities <sup>3</sup>	15,451	15,966	16,540	18,444	17,845
31	Multi-use Apparel and Accessories (Other) <sup>2</sup>	5,330	5,376	5,309	5,159	6,029
32	<b>Supporting Outdoor Recreation</b>	265,859	267,109	271,817	274,338	277,288
33	Construction	10,533	10,276	10,836	11,972	12,697
34	Trips and Travel <sup>4</sup>	224,295	225,395	228,657	229,107	230,492
35	Government Expenditures	31,031	31,437	32,324	33,259	34,100

1. Consists of air sports, boardsailing/windsurfing, dog mushing, geocaching/orienteering/rock hounding, ice skating, inline skating, land/sand sailing, races, running/walking/jogging, SCUBA diving, skateboarding, snorkeling, snowshoeing, stand-up paddling, surfing, tubing, wakeboarding, water skiing, whitewater rafting, and wildlife watching/birding.

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

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

4. Trip and travel expenses in the Outdoor Recreation Satellite Account are consistent with expense from the Travel and Tourism Satellite Account. Trips are defined as travel greater than 50 miles away from home. Trip spending includes food and beverages (groceries and restaurants), lodging, transportation, and souvenirs and shopping.

**Table 3. Outdoor Recreation Gross Output by Industry**  
[Millions of current dollars]

Line		2012	2013	2014	2015	2016
1	<b>All Industries</b>	601,003	624,366	644,122	653,225	673,165
2	<b>Private industries</b>	561,319	584,301	603,036	610,887	629,684
3	Agriculture, forestry, fishing, and hunting	7,285	11,380	12,165	13,949	12,898
4	Farms	4,550	8,164	8,948	10,576	9,153
5	Forestry, fishing, and related activities	2,735	3,216	3,217	3,374	3,745
6	Mining	285	233	206	132	115
7	Oil and gas extraction	43	47	62	33	36
8	Mining, except oil and gas	234	178	135	92	75
9	Support activities for mining	8	8	8	6	4
10	Utilities	4	4	4	4	4
11	Construction	9,389	9,288	9,829	10,775	11,506
12	Manufacturing	126,765	133,707	137,636	123,648	124,581
13	Durable goods	45,384	47,957	51,022	52,916	52,878
14	Wood products	22	29	27	26	32
15	Nonmetallic mineral products	113	135	128	174	165
16	Primary metals	26	51	57	33	49
17	Fabricated metal products	2,381	2,982	2,976	3,160	3,890
18	Machinery	5,052	4,142	3,428	3,505	3,480
19	Computer and electronic products	1,255	1,260	1,408	1,365	1,845
20	Electrical equipment, appliances, and components	1,237	1,204	1,141	1,180	1,144
21	Motor vehicles, bodies and trailers, and parts	9,643	11,443	12,990	13,202	13,547
22	Other transportation equipment	18,162	19,389	21,905	22,797	20,868
23	Furniture and related products	342	179	228	177	213
24	Miscellaneous manufacturing	7,151	7,145	6,735	7,296	7,646
25	Nondurable goods	81,381	85,750	86,613	70,732	71,702
26	Food and beverage and tobacco products	13,020	13,341	14,014	13,654	13,819
27	Textile mills and textile product mills	5,470	4,775	4,865	5,307	7,316
28	Apparel and leather and allied products	6,723	9,120	11,283	9,011	12,321
29	Paper products	631	681	677	671	702
30	Printing and related support activities	392	228	283	267	293
31	Petroleum and coal products	47,464	49,914	47,034	33,466	28,561
32	Chemical products	6,974	7,079	7,759	7,677	7,941
33	Plastics and rubber products	707	612	699	679	749
34	Wholesale trade	34,013	33,575	37,832	37,428	39,790
35	Retail trade	118,171	128,689	126,917	132,528	136,732
36	Motor vehicle and parts dealers	12,870	12,747	12,923	14,946	15,415
37	Food and beverage stores	5,224	5,237	5,372	5,641	5,788
38	General merchandise stores	23,014	25,023	24,159	24,384	24,351
39	Other retail	77,063	85,682	84,462	87,558	91,178
40	Transportation and warehousing	62,159	62,945	65,909	66,172	65,728
41	Air transportation	39,773	39,956	41,561	40,929	39,930
42	Rail transportation	999	1,049	1,101	1,094	1,116
43	Water transportation	7,484	7,708	8,212	8,487	8,897
44	Truck transportation	6,852	6,849	7,518	7,786	8,102
45	Transit and ground passenger transportation	3,231	3,294	3,270	3,251	3,213
46	Pipeline transportation	291	328	369	438	440
47	Other transportation and support activities	3,488	3,721	3,834	4,140	3,982
48	Warehousing and storage	42	42	44	47	50
49	Information	2,397	2,535	2,716	2,826	3,097
50	Publishing industries, except internet (includes software)	668	679	693	678	728
51	Motion picture and sound recording industries	119	121	133	143	155
52	Broadcasting and telecommunications	1,569	1,689	1,839	1,947	2,150
53	Data processing, internet publishing, and other information services	42	45	51	58	64
54	Finance, insurance, real estate, rental, and leasing	23,201	23,756	20,890	22,207	23,360
55	Finance and insurance	5,728	5,891	6,294	6,599	6,801
56	Federal Reserve banks, credit intermediation, and related activities	416	419	418	434	446
57	Securities, commodity contracts, and investments	0	0	0	0	0
58	Insurance carriers and related activities	5,312	5,472	5,876	6,165	6,355
59	Funds, trusts, and other financial vehicles	0	0	0	0	0

**Table 3. Outdoor Recreation Gross Output by Industry (continued)**

[Millions of current dollars]

Line		2012	2013	2014	2015	2016
60	Real estate and rental and leasing	17,473	17,865	14,596	15,608	16,559
61	Real estate	11,887	12,085	8,581	9,328	9,891
62	Housing	11,870	12,068	8,563	9,309	9,871
63	Other real estate	17	16	18	19	20
64	Rental and leasing services and lessors of intangible assets	5,586	5,780	6,015	6,280	6,668
65	Professional and business services	15,488	15,918	16,787	18,143	19,528
66	Professional, scientific, and technical services	5,288	5,557	6,069	6,532	7,261
67	Legal services	0	0	0	0	0
68	Computer systems design and related services	261	266	259	272	318
69	Miscellaneous professional, scientific, and technical services	5,027	5,291	5,810	6,260	6,943
70	Management of companies and enterprises	0	0	0	0	0
71	Administrative and waste management services	10,200	10,361	10,718	11,611	12,267
72	Administrative and support services	10,194	10,354	10,711	11,604	12,260
73	Waste management and remediation services	6	7	7	7	8
74	Educational services, health care, and social assistance	6,586	6,708	7,072	7,490	7,874
75	Educational services	5,872	6,000	6,343	6,733	7,101
76	Health care and social assistance	714	708	729	756	773
77	Ambulatory health care services	391	406	417	430	438
78	Hospitals	282	264	274	287	295
79	Nursing and residential care facilities	35	31	31	32	33
80	Social assistance	7	7	7	7	7
81	Arts, entertainment, recreation, accommodation, and food services	149,847	149,758	158,924	169,219	177,813
82	Arts, entertainment, and recreation	71,201	74,365	77,976	83,211	88,086
83	Performing arts, spectator sports, museums, and related activities	20,646	21,451	22,593	24,127	24,843
84	Amusements, gambling, and recreation industries	50,555	52,914	55,383	59,085	63,243
85	Accommodation and food services	78,647	75,393	80,948	86,008	89,726
86	Accommodation	43,199	45,653	49,504	52,120	53,942
87	Food services and drinking places	35,448	29,740	31,444	33,888	35,785
88	Other services, except government	5,728	5,806	6,150	6,366	6,659
89	<b>Government</b>	39,684	40,065	41,087	42,338	43,481
90	Federal	3,871	3,749	3,809	3,963	4,034
91	General government	3,561	3,489	3,566	3,737	3,819
92	National defense	1	1	1	1	1
93	Nondefense	3,560	3,488	3,565	3,736	3,818
94	Government enterprises	311	260	243	226	215
95	State and local	35,813	36,316	37,277	38,375	39,447
96	General government	33,150	33,679	34,767	35,791	36,775
97	Government enterprises	2,663	2,638	2,510	2,584	2,672

Note. This table was modified on March 6, 2018, to update the alignment of data with the table stub for the Hospitals and Nursing and residential care facilities industries (lines 78 and 79).

**Table 4. Outdoor Recreation Compensation by Industry**  
[Millions of current dollars]

Line		2012	2013	2014	2015	2016
1	<b>All Industries</b>	171,751	176,078	183,873	193,531	203,561
2	<b>Private industries</b>	152,381	156,198	163,307	172,318	181,659
3	Agriculture, forestry, fishing, and hunting	1,048	1,790	2,177	2,606	2,783
4	Farms	699	1,376	1,799	2,106	2,180
5	Forestry, fishing, and related activities	349	414	378	500	603
6	Mining	38	31	25	21	18
7	Oil and gas extraction	2	2	2	2	2
8	Mining, except oil and gas	33	26	20	16	13
9	Support activities for mining	3	4	3	3	2
10	Utilities	1	1	1	1	1
11	Construction	5,055	4,912	5,168	5,600	5,964
12	Manufacturing	16,422	16,507	17,696	18,673	20,159
13	Durable goods	9,571	9,604	10,301	11,158	11,754
14	Wood products	5	6	6	6	7
15	Nonmetallic mineral products	26	30	27	38	36
16	Primary metals	4	7	8	5	9
17	Fabricated metal products	537	630	657	694	846
18	Machinery	906	786	696	755	758
19	Computer and electronic products	449	426	475	495	643
20	Electrical equipment, appliances, and components	349	346	326	347	361
21	Motor vehicles, bodies and trailers, and parts	1,228	1,355	1,528	1,542	1,740
22	Other transportation equipment	4,037	4,366	4,928	5,371	5,084
23	Furniture and related products	78	43	57	44	55
24	Miscellaneous manufacturing	1,952	1,610	1,593	1,860	2,216
25	Nondurable goods	6,851	6,903	7,395	7,516	8,405
26	Food and beverage and tobacco products	1,329	1,417	1,507	1,505	1,568
27	Textile mills and textile product mills	1,452	1,188	1,206	1,291	1,968
28	Apparel and leather and allied products	1,760	1,956	2,199	2,105	2,279
29	Paper products	113	115	114	117	121
30	Printing and related support activities	117	68	86	80	91
31	Petroleum and coal products	892	996	967	1,047	1,072
32	Chemical products	1,063	1,055	1,193	1,246	1,167
33	Plastics and rubber products	126	108	123	124	139
34	Wholesale trade	10,250	9,685	11,049	11,459	12,259
35	Retail trade	37,220	40,073	39,112	40,628	41,547
36	Motor vehicle and parts dealers	3,779	3,998	4,131	4,672	4,842
37	Food and beverage stores	2,058	2,091	2,132	2,258	2,319
38	General merchandise stores	9,102	9,826	9,607	9,745	9,911
39	Other retail	22,281	24,159	23,242	23,954	24,474
40	Transportation and warehousing	13,773	14,272	14,760	15,800	17,049
41	Air transportation	9,086	9,493	9,824	10,407	11,364
42	Rail transportation	277	273	284	320	349
43	Water transportation	828	870	938	1,039	1,092
44	Truck transportation	1,781	1,801	1,930	2,120	2,251
45	Transit and ground passenger transportation	1,154	1,142	1,084	1,131	1,202
46	Pipeline transportation	44	43	45	52	52
47	Other transportation and support activities	594	640	645	719	725
48	Warehousing and storage	10	9	10	12	15
49	Information	448	442	476	501	534
50	Publishing industries, except internet (includes software)	216	202	219	242	260
51	Motion picture and sound recording industries	24	24	29	33	37
52	Broadcasting and telecommunications	198	206	217	213	222
53	Data processing, internet publishing, and other information services	9	11	12	14	16
54	Finance, insurance, real estate, rental, and leasing	2,614	2,601	2,603	2,756	2,844
55	Finance and insurance	1,265	1,242	1,337	1,404	1,427
56	Federal Reserve banks, credit intermediation, and related activities	111	115	110	117	120
57	Securities, commodity contracts, and investments	0	0	0	0	0
58	Insurance carriers and related activities	1,154	1,127	1,227	1,286	1,306
59	Funds, trusts, and other financial vehicles	0	0	0	0	0

**Table 4. Outdoor Recreation Compensation by Industry (continued)**

[Millions of current dollars]

Line		2012	2013	2014	2015	2016
60	Real estate and rental and leasing	1,350	1,359	1,266	1,352	1,417
61	Real estate	441	448	316	339	349
62	Housing	436	444	312	335	345
63	Other real estate	5	4	4	5	5
64	Rental and leasing services and lessors of intangible assets	909	911	950	1,013	1,068
65	Professional and business services	5,530	5,761	6,013	6,542	6,962
66	Professional, scientific, and technical services	2,392	2,571	2,827	3,165	3,480
67	Legal services	0	0	0	0	0
68	Computer systems design and related services	146	151	152	177	203
69	Miscellaneous professional, scientific, and technical services	2,245	2,420	2,675	2,988	3,278
70	Management of companies and enterprises	0	0	0	0	0
71	Administrative and waste management services	3,138	3,190	3,187	3,377	3,481
72	Administrative and support services	3,137	3,189	3,185	3,375	3,479
73	Waste management and remediation services	2	2	2	2	2
74	Educational services, health care, and social assistance	3,415	3,490	3,692	3,863	4,054
75	Educational services	3,033	3,110	3,303	3,464	3,646
76	Health care and social assistance	381	380	389	399	408
77	Ambulatory health care services	217	228	234	239	246
78	Hospitals	142	131	134	139	140
79	Nursing and residential care facilities	19	17	17	17	18
80	Social assistance	3	4	4	4	4
81	Arts, entertainment, recreation, accommodation, and food services	54,609	54,633	58,430	61,620	65,213
82	Arts, entertainment, and recreation	27,921	29,275	31,500	32,951	35,344
83	Performing arts, spectator sports, museums, and related activities	8,467	8,935	9,690	10,226	10,890
84	Amusements, gambling, and recreation industries	19,454	20,341	21,810	22,725	24,453
85	Accommodation and food services	26,688	25,358	26,930	28,669	29,869
86	Accommodation	14,043	14,709	15,587	16,414	16,927
87	Food services and drinking places	12,645	10,649	11,342	12,254	12,942
88	Other services, except government	1,958	2,001	2,104	2,248	2,274
89	<b>Government</b>	19,371	19,880	20,566	21,213	21,901
90	Federal	1,557	1,544	1,582	1,655	1,718
91	General government	1,547	1,535	1,574	1,645	1,708
92	National defense	0	0	0	0	0
93	Nondefense	1,547	1,535	1,574	1,645	1,708
94	Government enterprises	10	9	8	10	10
95	State and local	17,814	18,335	18,984	19,558	20,183
96	General government	15,683	16,221	17,044	17,482	18,031
97	Government enterprises	2,130	2,114	1,940	2,076	2,153

Note. This table was modified on March 6, 2018, to update the alignment of data with the table stub for the Hospitals and Nursing and residential care facilities industries (lines 78 and 79).

**Table 5. Outdoor Recreation Employment by Industry**  
[Thousands of employees]

Line		2012	2013	2014	2015	2016
1	<b>All Industries</b>	4,020	4,027	4,089	4,157	4,280
2	<b>Private industries</b>	3,768	3,771	3,830	3,899	4,019
3	Agriculture, forestry, fishing, and hunting	20	39	46	52	49
4	Farms	16	35	42	47	44
5	Forestry, fishing, and related activities	4	4	5	5	5
6	Mining	0	0	0	0	0
7	Oil and gas extraction	0	0	0	0	0
8	Mining, except oil and gas	0	0	0	0	0
9	Support activities for mining	0	0	0	0	0
10	Utilities	0	0	0	0	0
11	Construction	48	53	55	57	57
12	Manufacturing	240	242	249	248	258
13	Durable goods	129	131	133	136	141
14	Wood products	0	0	0	0	0
15	Nonmetallic mineral products	0	0	0	1	1
16	Primary metals	0	0	0	0	0
17	Fabricated metal products	7	7	8	8	8
18	Machinery	10	9	7	8	7
19	Computer and electronic products	4	4	5	4	6
20	Electrical equipment, appliances, and components	4	4	4	4	4
21	Motor vehicles, bodies and trailers, and parts	31	33	35	36	37
22	Other transportation equipment	45	46	48	50	48
23	Furniture and related products	2	1	1	1	1
24	Miscellaneous manufacturing	26	26	25	26	29
25	Nondurable goods	111	111	115	112	116
26	Food and beverage and tobacco products	25	25	25	25	26
27	Textile mills and textile product mills	28	21	22	22	31
28	Apparel and leather and allied products	39	47	50	46	40
29	Paper products	1	1	1	1	1
30	Printing and related support activities	2	1	2	1	2
31	Petroleum and coal products	5	5	5	5	6
32	Chemical products	9	9	9	9	9
33	Plastics and rubber products	2	2	2	2	2
34	Wholesale trade	123	116	127	127	136
35	Retail trade	1,212	1,265	1,230	1,235	1,251
36	Motor vehicle and parts dealers	77	79	81	87	89
37	Food and beverage stores	72	73	74	76	77
38	General merchandise stores	405	402	400	400	405
39	Other retail	658	711	674	672	680
40	Transportation and warehousing	194	190	192	196	202
41	Air transportation	104	100	100	101	103
42	Rail transportation	3	3	3	3	3
43	Water transportation	8	9	9	10	10
44	Truck transportation	32	32	33	35	37
45	Transit and ground passenger transportation	29	29	27	27	27
46	Pipeline transportation	1	1	1	1	1
47	Other transportation and support activities	17	18	19	20	20
48	Warehousing and storage	0	0	0	0	1
49	Information	5	5	5	5	5
50	Publishing industries, except internet (includes software)	2	2	2	2	2
51	Motion picture and sound recording industries	0	0	0	0	0
52	Broadcasting and telecommunications	2	2	2	2	2
53	Data processing, internet publishing, and other information services	0	0	0	0	0
54	Finance, insurance, real estate, rental, and leasing	37	38	36	37	38
55	Finance and insurance	16	15	15	15	15
56	Federal Reserve banks, credit intermediation, and related activities	2	2	2	1	1
57	Securities, commodity contracts, and investments	0	0	0	0	0
58	Insurance carriers and related activities	14	14	14	14	14
59	Funds, trusts, and other financial vehicles	0	0	0	0	0

**Table 5. Outdoor Recreation Employment by Industry (continued)**  
[Thousands of employees]

Line		2012	2013	2014	2015	2016
60	Real estate and rental and leasing	22	22	21	22	23
61	Real estate	5	5	4	4	4
62	Housing	5	5	4	4	4
63	Other real estate	0	0	0	0	0
64	Rental and leasing services and lessors of intangible assets	16	17	17	18	19
65	Professional and business services	96	96	97	102	109
66	Professional, scientific, and technical services	53	54	56	59	63
67	Legal services	0	0	0	0	0
68	Computer systems design and related services	2	2	2	2	2
69	Miscellaneous professional, scientific, and technical services	51	53	55	58	61
70	Management of companies and enterprises	0	0	0	0	0
71	Administrative and waste management services	43	42	41	43	47
72	Administrative and support services	43	42	41	43	47
73	Waste management and remediation services	0	0	0	0	0
74	Educational services, health care, and social assistance	44	46	49	50	52
75	Educational services	39	41	44	45	47
76	Health care and social assistance	5	5	5	5	5
77	Ambulatory health care services	2	2	3	3	3
78	Hospitals	2	2	2	2	2
79	Nursing and residential care facilities	1	0	1	1	1
80	Social assistance	0	0	0	0	0
81	Arts, entertainment, recreation, accommodation, and food services	1,707	1,640	1,700	1,745	1,819
82	Arts, entertainment, and recreation	737	758	799	816	864
83	Performing arts, spectator sports, museums, and related activities	75	78	82	84	86
84	Amusements, gambling, and recreation industries	661	680	717	732	778
85	Accommodation and food services	970	882	901	929	955
86	Accommodation	376	386	395	408	417
87	Food services and drinking places	595	496	506	522	538
88	Other services, except government	42	42	44	44	44
89	<b>Government</b>	252	256	258	258	262
90	Federal	20	19	19	19	20
91	General government	16	16	16	16	17
92	National defense	0	0	0	0	0
93	Nondefense	16	16	16	16	17
94	Government enterprises	4	3	3	3	3
95	State and local	232	236	239	239	242
96	General government	202	205	211	209	212
97	Government enterprises	30	31	29	29	30

Note. This table was modified on March 6, 2018, to update the alignment of data with the table stub for the Hospitals and Nursing and residential care facilities industries (lines 78 and 79).