

# SPORTFISHING IN AMERICA



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A Reliable Economic Force

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# Introduction

Whether fishing along the banks of a rural, wooded stream or miles offshore in the Gulf of Mexico, recreational fishing is enjoyed by Americans of all ages and from every walk of life, making it the perfect activity for time alone or with family and friends.

While fishing doesn't have to be a costly activity, the money spent by anglers adds up...quickly. Recreational fishing is, in fact, a significant economic driver for our nation, supporting millions of jobs involved in the manufacture, distribution and sale fishing products and services, plus all the businesses down the supply chain.

## A Growing and Popular Sport!

According the Recreational Boating and Fishing Foundation (RBFF), the number of all anglers, six years and older, has grown steadily in recent years, reaching 50.1 million in 2019, or roughly one in six Americans.<sup>1</sup> Together, they spend over \$51 billion annually on equipment, licenses, trips and other fishing-related items or events. Anglers are truly a force to be heard.

1. 2020 Special Report on Fishing. Recreational Boating and Fishing Foundation. 2020.

### But Wait, There's More!

Additionally, recent studies reviewing the sale of state fishing licenses suggests many anglers don't buy permits every year. There are several reasons for this, but it has been found that approximately one-third of people who identify as anglers do not buy a license each year. Factoring in these annually "missing" anglers from the roles of fishing license sales would suggest there are an estimated 74 million Americans who consider themselves anglers. By mid-2020, with unprecedented increases in fishing license sales driven by people wanting a safe, distanced outdoor family activity, this number certainly increased more.

# Direct Benefits of Sportfishing

Whether along the Atlantic, Gulf or Pacific coasts or nestled aside rivers and inshore lakes, thousands of local communities depend on the revenue generated from recreational anglers and related tourism, as does the industry providing lures, reels, rods, line, tackle boxes and more. The average American angler spends \$1,037 annually in support of their pastime, creating and supporting 826,000 jobs to the tune of \$39.5 billion in salaries and wages.

Those who benefit from these localized expenditures stretch far beyond the obvious such as marinas, fishing guides, tackle shops and gas stations but also the supporting businesses down the supply chain. Such businesses include resin manufacturers, oil refiners, boat manufacturers, food producers, trucking, shipping, accounting and insurance firms and all other critical support businesses supplying necessary parts, raw materials and services across the U.S.



**\$129 Billion**  
Economic Output



**826,000**  
Jobs Supported



**\$39.5 Billion**  
Salaries & Wages

## The Economic Multiplier Effect

Break down anglers' expenditures and you'll see just over half was spent to purchase food, lodging, transportation and other travel items. But the benefits don't stop there. The money spent by companies and employees supporting anglers created an economic multiplier effect of an astounding \$129 billion. That's each year! As the people paid by these businesses then spend their paychecks on their bills and other interests the cycle echoes on and on benefitting all corners of the U.S. economy!





# Conservation Benefits

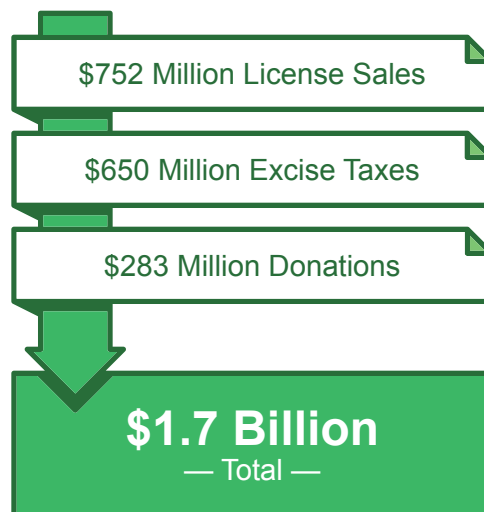
## — Cleaner Water, More Fish, Healthier Planet —

Recreational fishing is clearly a powerful economic engine, but don't overlook the conservation benefits generated by anglers as well. Since 1950, through the Federal Aid in Sport Fish Restoration Act, anglers have paid an excise tax on fishing gear. In 1985, those taxes were expanded to include boat fuel. These funds are distributed to state fish and wildlife agencies each year to help fund projects and programs that directly benefit fish, habitat and, in the end, anglers, boaters and other recreational water enthusiasts.

As of 2020, excise taxes derived from sportfishing expenditures amounted to \$650 million. Combined with the \$752 million generated through the sale of state fishing licenses and \$283 million in private donations, recreational anglers generate a total of \$1.7 billion annually to support and improve fisheries conservation.

Thanks to America's anglers and the money they spend to pursue their passion, they account for the largest single block of support for fisheries conservation across the country. This support leads to cleaner water and better fishing opportunity, which in turn inspires more people to take to the water with rod and reel in hand.

### Annual U.S. Angler Contributions to Conservation



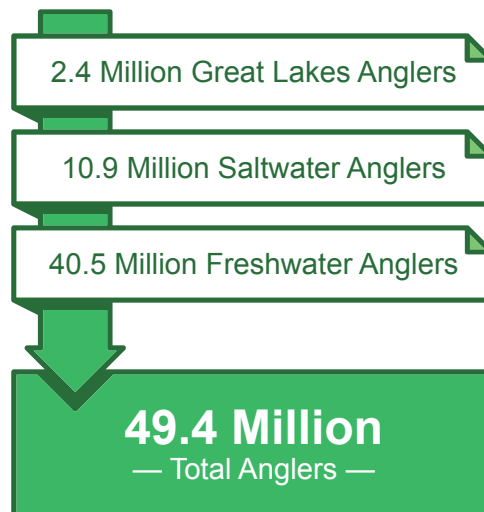
# U.S. Fishing Facts

- There are approximately 74 million anglers in the United States.
- Of these 74 million anglers, roughly 50 million fish each year.
- Recreational fishing generates \$51.2 billion in retail sales each year.
- \$39.5 billion in overall economic output is generated annually.
- Fishing produces \$16.4 billion in state and federal tax revenues.
- More than 826,000 jobs are supported by recreational angling.

## Did You Know...

- U.S. anglers outnumber California's population - the largest state in the U.S. – by 25%.
- More Americans fish than play golf (20.9 million) and tennis (13.1 million) combined.
- If fishing were a company, the amount spent by anglers to support fishing-related retail sales would rank #51 on the Fortune 500™ list.
- Fishing generated more revenue (\$47.7 billion) than Lockheed Martin (\$46.9 billion), Intel (\$43.6 billion), Chrysler (\$41.9 billion) or Google (\$37.9 billion).
- The economic activity generated by sportfishing is greater than the economy (measured in Gross State Product) of 17 states.
- If U.S. anglers were their own country, their population would rank #30 out of the 217 nations tracked by the World Bank, just ahead of Spain.

## U.S. Anglers by the Numbers



### What is the American Sportfishing Association?

The American Sportfishing Association (ASA) is the national trade association for the sportfishing industry. Founded in 1933, ASA has passionately represented the people, policies and ideas that help recreational fishing thrive. The ASA provides the industry and anglers a unified voice when emerging laws and policies could significantly impact sportfishing business and participation. The organization also invests in long-term ventures to ensure the industry remains strong and prosperous, as well as safeguards and promotes the enduring economic, conservation and social values of sportfishing in America.





## Economic Contributions by Type of Fishing

	All Fishing	Freshwater	Saltwater	Great Lakes
Anglers (millions)	49.4	40.5	10.9	2.4
Expenditures/Retail Sales (millions)	\$51,226.3	\$34,345	\$14,357.4	\$2,455.4
Multiplier Effect (Economic Output) (millions)	\$128,693.3	\$86,283.3	\$36,069.5	\$6,168.6
Salaries & Wages (millions)	\$39,487.4	\$26,474.6	\$11,067.3	\$1,892.7
Jobs	825,698	553,595	231,422	39,578
Contribution to Gross Domestic Product (millions)	\$65,396.2	\$43,284.6	\$18,732.1	\$3,272.1
Federal, State & Local Taxes (millions)	\$16,436.2	\$11,019.7	\$4,606.6	\$787.8

## Top 10 States Ranked by Angler Expenditures

Rank	State	Total Expenditures (millions)	Number of Anglers (millions)
1.	Florida	\$4,330.4	4.1
2.	Texas	\$4,298.6	4.1
3.	California	\$3,071.3	2
4.	Minnesota	\$2,689.6	1.9
5.	Michigan	\$2,495.9	2.8
6.	Ohio	\$2,055	2.6
7.	New York	\$1,966.3	2.2
8.	Louisiana	\$1,962.5	1.2
9.	Oklahoma	\$1,872.1	1.4
10.	Georgia	\$1,495.1	1.7

## Economic Impact of All Sportfishing by State

	<b>Retail Sales</b> (millions)	<b>Multiplier Effect</b> (millions)	<b>Salaries &amp; Wages</b> (millions)	<b>Jobs</b>	<b>Federal Tax Revenues</b> (millions)	<b>State &amp; Local Tax Revenues</b> (millions)
Alabama	\$310	\$463.5	\$127	3,358	\$29.3	\$23.7
Alaska	\$939.2	\$1,475	\$475	12,639	\$127.2	\$68.5
Arizona	\$1,311.9	\$2,123.4	\$620.6	14,971	\$147.9	\$131.2
Arkansas	\$786.4	\$1,201.5	\$329.3	9,514	\$80.2	\$73.3
California	\$3,071.3	\$5,629.2	\$1,971	39,354	\$477.3	\$357.7
Colorado	\$1,368.7	\$2,347.9	\$723.4	14,912	\$175.1	\$124.3
Connecticut	\$381	\$614	\$210.1	4,719	\$56.8	\$54.6
Delaware	\$92.1	\$138.7	\$40	1,009	\$10.1	\$6.4
Florida	\$4,330.4	\$7,162.9	\$2,228.5	56,755	\$559.5	\$367.5
Georgia	\$1,495.1	\$2,423.9	\$669.6	14,839	\$158.6	\$114.2
Hawaii	\$508.9	\$799.9	\$217.1	5,470	\$50.5	\$54.8
Idaho	\$788.4	\$1,172.8	\$336.3	8,752	\$70.6	\$57
Illinois	\$974.4	\$1,364.5	\$452.5	9,369	\$111.4	\$84.7
Indiana	\$759.1	\$1,102.8	\$320.6	8,645	\$77.3	\$61.7
Iowa	\$386.9	\$560.8	\$172	3,951	\$34.3	\$29.3
Kansas	\$240.6	\$327.4	\$99.3	2,433	\$23.5	\$20.5
Kentucky	\$413.8	\$586.3	\$160.6	4,115	\$36.7	\$28.6
Louisiana	\$1,962.5	\$3,016.2	\$917.1	22,822	\$206.7	\$172
Maine	\$343.4	\$542.8	\$164.1	4,643	\$37.1	\$37.6
Maryland	\$487.5	\$765.3	\$239.6	5,052	\$58.2	\$46.6
Massachusetts	\$474.4	\$831.5	\$321.6	6,344	\$73.9	\$42.4
Michigan	\$2,495.9	\$3,947.7	\$1,261.2	29,656	\$300.1	\$270.3
Minnesota	\$2,689.6	\$4,374	\$1,329.3	28,123	\$332.9	\$288.2
Mississippi	\$386.5	\$552.1	\$140.1	3,848	\$32.2	\$34.7
Missouri	\$742.2	\$1,265	\$420.7	9,837	\$91.3	\$63.2



## Economic Impact of All Sportfishing by State (continued)

	<b>Retail Sales</b> (millions)	<b>Multiplier Effect</b> (millions)	<b>Salaries &amp; Wages</b> (millions)	<b>Jobs</b>	<b>Federal Tax Revenues</b> (millions)	<b>State &amp; Local Tax Revenues</b> (millions)
Montana	\$483.6	\$698.8	\$205.3	6,282	\$48.5	\$29.2
Nebraska	\$293.6	\$463.9	\$152.4	3,255	\$33.5	\$21.9
Nevada	\$206.1	\$311.7	\$88.2	1,934	\$22.6	\$21
New Hampshire	\$209	\$338.4	\$112.2	3,024	\$25.8	\$15.7
New Jersey	\$835.8	\$1,333.4	\$408.7	8,769	\$117.5	\$101.5
New Mexico	\$686.6	\$1,037.9	\$283.7	7,394	\$67.9	\$65
New York	\$1,966.3	\$3,084.2	\$1,123.2	20,550	\$258.7	\$225.5
North Carolina	\$1,442.3	\$2,481.9	\$768.7	20,739	\$177.5	\$119
North Dakota	\$102.2	\$158.6	\$51.9	1,423	\$12	\$9
Ohio	\$2,055	\$2,247.9	\$650.5	16,777	\$158.1	\$133.1
Oklahoma	\$1,872.1	\$2,334.6	\$650.9	16,244	\$158	\$106.2
Oregon	\$871.8	\$1,491	\$496.4	13,123	\$112.5	\$67
Pennsylvania	\$422.4	\$727.4	\$259.7	6,443	\$59.3	\$38
Rhode Island	\$344.1	\$552.7	\$192.6	5,366	\$45.1	\$39.7
South Carolina	\$658.1	\$1,011.9	\$297.9	8,411	\$71.6	\$63.3
South Dakota	\$428.2	\$555.7	\$144.5	3,842	\$34.4	\$24.2
Tennessee	\$724.5	\$1,166.5	\$369	7,483	\$84.3	\$60.6
Texas	\$4,298.6	\$7,214.6	\$2,279.2	48,438	\$567.6	\$438.9
Utah	\$662.3	\$1,159.5	\$366.4	8,011	\$82.7	\$54
Vermont	\$122.1	\$173.4	\$52.7	1,476	\$12.2	\$13.4
Virginia	\$992.7	\$1,294.7	\$422.6	9,729	\$100.5	\$72.3
Washington	\$1,470.5	\$2,349.3	\$692.8	14,868	\$187.3	\$169.9
West Virginia	\$351.6	\$517.9	\$151	4,945	\$34.4	\$36
Wisconsin	\$1,465.1	\$1,870.8	\$543.7	13,581	\$129.4	\$104.7
Wyoming	\$612	\$891.8	\$231.4	7,916	\$74.3	\$122.2
<b>United States</b>	<b>\$51,226.3</b>	<b>\$128,693.3</b>	<b>\$39,487.4</b>	<b>825,698</b>	<b>\$9,708.5</b>	<b>\$6,727.7</b>

# Economic Impact of Freshwater Fishing by State\*

	<b>Retail Sales</b> (millions)	<b>Multiplier Effect</b> (millions)	<b>Salaries &amp; Wages</b> (millions)	<b>Jobs</b>	<b>Federal Tax Revenues</b> (millions)	<b>State &amp; Local Tax Revenues</b> (millions)
Alabama	\$218.3	\$326.4	\$89.5	2,365	\$20.6	\$16.7
Alaska	\$576	\$904.7	\$291.3	7,752	\$78	\$42
Arizona	\$1,302	\$2,107.3	\$615.9	14,858	\$146.8	\$130.2
Arkansas	\$834.4	\$1,274.7	\$349.4	10,094	\$85.1	\$77.8
California	\$2,059.6	\$3,774.9	\$1,321.8	26,391	\$320.1	\$239.9
Colorado	\$1,358.3	\$2,330.1	\$718	14,799	\$173.8	\$123.4
Connecticut	\$140.2	\$225.9	\$77.3	1,736	\$20.9	\$20.1
Delaware	\$7.8	\$11.7	\$3.4	85	\$9	\$.5
Florida	\$610.9	\$1,010.5	\$314.4	8,006	\$78.9	\$51.8
Georgia	\$810	\$1,313.1	\$362.8	8,039	\$85.9	\$61.9
Hawaii	\$52.9	\$83.1	\$22.5	568	\$5.2	\$5.7
Idaho	\$782.4	\$1,163.9	\$333.8	8,686	\$70.1	\$56.6
Illinois	\$913.5	\$1,279.3	\$424.2	8,784	\$104.4	\$79.4
Indiana	\$735.4	\$1,068.2	\$310.6	8,374	\$74.9	\$59.8
Iowa	\$386.3	\$559.9	\$171.8	3,944	\$34.3	\$29.3
Kansas	\$240.2	\$326.8	\$99.2	2,429	\$23.5	\$20.5
Kentucky	\$413.2	\$585.4	\$160.4	4,108	\$36.7	\$28.5
Louisiana	\$1,321.2	\$2,030.6	\$617.5	15,365	\$139.1	\$115.8
Maine	\$233.1	\$368.4	\$111.3	3,151	\$25.2	\$25.5
Maryland	\$260.2	\$408.5	\$127.9	2,697	\$31.1	\$24.8
Massachusetts	\$143.5	\$251.6	\$97.3	1,920	\$22.4	\$12.8
Michigan	\$1,175.7	\$1,859.6	\$594.1	13,969	\$141.3	\$127.3
Minnesota	\$2,590.2	\$4,212.3	\$1,280.1	27,084	\$320.5	\$277.6
Mississippi	\$198.7	\$283.8	\$72	1,978	\$16.6	\$17.8
Missouri	\$741	\$1,263	\$420	9,821	\$91.2	\$63.1

## Economic Impact of Freshwater Fishing by State\* (continued)

	Retail Sales (millions)	Multiplier Effect (millions)	Salaries & Wages (millions)	Jobs	Federal Tax Revenues (millions)	State & Local Tax Revenues (millions)
Montana	\$479.9	\$693.5	\$203.7	6,234	\$48.1	\$29
Nebraska	\$293.2	\$463.2	\$152.1	3,250	\$33.4	\$21.8
Nevada	\$204.6	\$309.3	\$87.5	1,920	\$22.4	\$20.8
New Hampshire	\$109.2	\$176.8	\$58.6	1,580	\$13.5	\$8.2
New Jersey	\$268.6	\$428.6	\$131.4	2,819	\$37.8	\$32.6
New Mexico	\$681.4	\$1,030	\$281.6	7,338	\$67.4	\$64.5
New York	\$869.6	\$1,364	\$496.7	9,088	\$114.4	\$99.8
North Carolina	\$466.3	\$802.4	\$248.5	6,705	\$57.4	\$38.5
North Dakota	\$102	\$158.4	\$51.8	1,420	\$12	\$9
Ohio	\$1,517.1	\$1,659.4	\$480.3	12,385	\$116.7	\$98.3
Oklahoma	\$1,986.3	\$2,476.9	\$690.6	17,235	\$167.6	\$112.7
Oregon	\$728.6	\$1,246.1	\$414.9	10,967	\$94.1	\$56
Pennsylvania	\$520.2	\$895.7	\$319.8	7,934	\$73	\$46.8
Rhode Island	\$62.2	\$99.8	\$34.8	969	\$8.1	\$7.2
South Carolina	\$320	\$492	\$144.9	4,090	\$34.8	\$30.8
South Dakota	\$427.5	\$554.8	\$144.3	3,836	\$34.3	\$24.1
Tennessee	\$723.4	\$1,164.6	\$368.4	7,472	\$84.2	\$60.5
Texas	\$1,955.7	\$3,282.4	\$1,037	22,038	\$258.2	\$199.7
Utah	\$657.2	\$1,150.7	\$363.6	7,951	\$82.1	\$53.6
Vermont	\$117.5	\$166.9	\$50.7	1,421	\$11.7	\$12.9
Virginia	\$435.5	\$568	\$185.4	4,268	\$44.1	\$31.7
Washington	\$1,116	\$1,782.9	\$525.8	11,284	\$142.1	\$128.9
West Virginia	\$249.1	\$366.9	\$106.9	3,503	\$24.4	\$25.5
Wisconsin	\$1,341.9	\$1,713.5	\$498	12,439	\$118.6	\$95.9
Wyoming	\$607.3	\$885	\$229.6	7,856	\$73.7	\$121.2
<b>United States</b>	<b>\$34,345</b>	<b>\$86,283.3</b>	<b>\$26,474.6</b>	<b>553,595</b>	<b>\$6,509.1</b>	<b>\$4,510.6</b>

\* Excluding Great Lakes



# Economic Impact of Saltwater Fishing by State

	Retail Sales (millions)	Multiplier Effect (millions)	Salaries & Wages (millions)	Jobs	Federal Tax Revenues (millions)	State & Local Tax Revenues (millions)
Alabama **	**	**	**	**	**	**
Alaska	\$344.9	\$541.7	\$174.4	4,642	\$46.7	\$25.1
California	\$995.8	\$1,825.2	\$639.1	12,760	\$154.8	\$116
Connecticut	\$239.4	\$385.7	\$132	2,965	\$35.7	\$34.3
Delaware	\$100.6	\$151.6	\$43.8	1,102	\$11	\$7
Florida	\$4,300.4	\$7,113.2	\$2,213.1	56,362	\$555.6	\$364.9
Georgia	\$436.1	\$707.1	\$195.3	4,329	\$46.3	\$33.3
Hawaii	\$381.7	\$600	\$162.8	4,103	\$37.9	\$41.1
Louisiana *	\$636.3	\$978	\$297.4	7,400	\$67	\$55.8
Maine	\$103	\$162.8	\$49.2	1,392	\$11.1	\$11.3
Maryland	\$149	\$233.9	\$73.2	1,544	\$17.8	\$14.2
Massachusetts	\$330.8	\$579.8	\$224.3	4,424	\$51.6	\$29.6
Mississippi **	**	**	**	**	**	**
New Hampshire	\$97.2	\$157.3	\$52.2	1,406	\$12	\$7.3
New Jersey *	\$524.9	\$837.5	\$256.7	5,507	\$73.8	\$63.8
New York *	\$724.3	\$1,136.1	\$413.7	7,570	\$95.3	\$83.1
North Carolina	\$972.2	\$1,673.1	\$518.2	13,980	\$119.7	\$80.2
Oregon	\$174.5	\$298.4	\$99.4	2,627	\$22.5	\$13.4
Rhode Island	\$284.3	\$456.6	\$159.1	4,433	\$37.2	\$32.8
South Carolina	\$255.9	\$393.5	\$115.8	3,271	\$27.8	\$24.6
Texas *	\$2,178.5	\$3,656.2	\$1,155.1	24,548	\$287.6	\$222.4
Virginia	\$468.7	\$611.3	\$199.5	4,593	\$47.4	\$34.1
Washington	\$379.2	\$605.8	\$178.7	3,834	\$48.3	\$43.8
<b>United States</b>	<b>\$14,357.4</b>	<b>\$36,069.5</b>	<b>\$11,067.3</b>	<b>231,422</b>	<b>\$2,721</b>	<b>\$1,885.6</b>



## Economic Impact of Great Lakes Fishing by State

	Retail Sales (millions)	Multiplier Effect (millions)	Salaries & Wages (millions)	Jobs	Federal Tax Revenues (millions)	State & Local Tax Revenues (millions)
Illinois *	\$57.4	\$80.4	\$26.7	552	\$6.6	\$5
Indiana *	\$21	\$30.5	\$8.9	239	\$2.1	\$1.7
Michigan *	\$1,314.6	\$2,079.4	\$664.3	15,621	\$158.1	\$142.4
Minnesota **	**	**	**	**	**	**
New York *	\$281.6	\$441.7	\$160.8	2,943	\$37.1	\$32.3
Ohio *	\$531.8	\$581.7	\$168.4	4,342	\$40.9	\$34.4
Pennsylvania *	\$30.6	\$52.6	\$18.8	466	\$4.3	\$2.8
Wisconsin *	\$118.1	\$150.8	\$43.8	1,095	\$10.4	\$8.4
<b>United States</b>	<b>\$2,455.4</b>	<b>\$6,168.6</b>	<b>\$1,892.7</b>	<b>39,578</b>	<b>\$465.4</b>	<b>\$322.5</b>

Notes for Tables on Pages 12 & 13

\* Sample sizes are <30. Estimates should be viewed with caution.

\*\* Sample size too small to report (N<10)



# Economic Impact of Freshwater Fishing by Species

	Retail Sales (millions)	Multiplier Effect (millions)	Salaries & Wages (millions)	Jobs	Federal Tax Revenues (millions)	State & Local Tax Revenues (millions)
Crappie	\$4,167.8	\$10,200	\$3,076.4	64,831	\$752.3	\$518.9
Panfish	\$3,599.7	\$8,637.6	\$2,624.2	55,629	\$637.9	\$447
White bass, striped bass	\$2,691.3	\$6,770.2	\$2,067.6	42,467	\$506.2	\$346.9
Black bass	\$6,948.2	\$17,456.4	\$5,365.1	112,598	\$1,318.8	\$929.9
Catfish, bullheads	\$4,130.8	\$10,303.2	\$3,143.5	64,827	\$768.7	\$519.4
Walleye	\$2,023.4	\$4,877.8	\$1,452.9	30,754	\$368.2	\$287.2
Sauger	\$202.6	\$442.2	\$128.4	2,768	\$31.8	\$21.1
Northern pike, pickerel, muskie	\$1,069.1	\$2,649.1	\$809.2	16,756	\$201.5	\$142.9
Trout	\$5,514.1	\$14,662.5	\$4,579.6	95,201	\$1,127.3	\$773.4
Salmon	\$1,085.8	\$2,891.6	\$923.2	20,080	\$234.2	\$141.7
Steelhead	\$689.2	\$1,816.2	\$564.3	11,679	\$140.4	\$96.4
Other freshwater fish	\$731.7	\$1,808.9	\$559.2	12,021	\$137.9	\$90.4
Anything	\$1,491.3	\$3,767.5	\$1,181	23,985	\$284.1	\$195.3
<b>All Freshwater</b>	<b>\$34,345</b>	<b>\$86,283.3</b>	<b>\$26,474.6</b>	<b>553,595</b>	<b>\$6,509.1</b>	<b>\$4,510.6</b>

Notes for Tables on Pages 14 & 15

\* Sample sizes are <30. Estimates should be viewed with caution.

\*\* Sample size too small to report (N<10)

Spending & the associated economic impacts for specific species are estimated based on the relative amount of time anglers spend pursuing that species compared to other species within that same water type (fresh, salt, Great Lakes). They do not reflect spending explicitly reported on a given species.





## Economic Impact of Saltwater Fishing by Species

	Retail Sales (millions)	Multiplier Effect (millions)	Salaries & Wages (millions)	Jobs	Federal Tax Revenues (millions)	State & Local Tax Revenues (millions)
Salmon	\$571.4	\$1,424	\$433.5	9,194	\$112.2	\$75.3
Striped Bass	\$1,441.5	\$3,555.3	\$1,138.7	22,560	\$278.8	\$206.3
Bluefish	\$732.1	\$1,805.8	\$581.2	11,685	\$143.6	\$106.3
Flatfish (flounder, halibut)	\$1,821.3	\$4,534.4	\$1,396.1	28,902	\$345.5	\$241.8
Red drum (redfish)	\$1,903.2	\$4,813	\$1,444.3	30,029	\$356	\$244.7
Seatrout (weakfish)	\$1,371.8	\$3,434.4	\$1,032.8	21,415	\$254.4	\$175.6
Mackerel	\$652.5	\$1,679.1	\$516.3	11,232	\$124.8	\$81.9
Marlin	\$243.9	\$635.1	\$192.8	4,285	\$46.5	\$30.6
Tuna	\$318.9	\$818.5	\$252.6	5,226	\$61	\$44.6
Wahoo	\$300.9	\$766.6	\$227	5,197	\$55.2	\$36.6
Mahi-Mahi	\$577.9	\$1,465	\$437.7	9,909	\$107.4	\$69.8
Ulua	\$178.4	\$447.5	\$128.7	2,737	\$31	\$25.3
Lingcod	\$153.3	\$407.9	\$135.1	2,613	\$33.2	\$22
Other saltwater fish	\$2,341.6	\$5,898.1	\$1,837.2	38,183	\$448.4	\$302.9
Shellfish	\$345.3	\$857.8	\$263.4	5,380	\$65.8	\$48.1
Any saltwater fish	\$1,403.7	\$3,526.9	\$1,049.9	22,877	\$257.4	\$173.9
<b>All Saltwater</b>	<b>\$14,357.4</b>	<b>\$36,069.5</b>	<b>\$11,067.3</b>	<b>231,422</b>	<b>\$2,721</b>	<b>\$1,885.6</b>

## Economic Impact of Great Lakes Fishing by Species

	Retail Sales (millions)	Multiplier Effect (millions)	Salaries & Wages (millions)	Jobs	Federal Tax Revenues (millions)	State & Local Tax Revenues (millions)
Perch	\$453.8	\$1,122	\$339.9	7,236	\$83.9	\$58.2
Black Bass	\$362.4	\$891.8	\$277.5	5,741	\$67.9	\$46
Walleye	\$504.3	\$1,179.8	\$351.9	7,637	\$87	\$60.1
Sauger **	**	**	**	**	**	**
Salmon	\$318.7	\$839.5	\$262.5	5,315	\$64.3	\$44.5
Steelhead *	\$216.2	\$585.3	\$180.9	3,780	\$44.5	\$31.5
Lake Trout	\$182.9	\$483.3	\$153.7	3,016	\$37.5	\$26
Other Trout *	\$31.2	\$78.9	\$24.3	495	\$5.9	\$4.1
Northern Pike, Pikeral, etc *	\$139.9	\$376	\$115.9	2,423	\$28.4	\$20.1
Other Great Lakes fish *	\$148.1	\$359.5	\$107.3	2,335	\$26.5	\$18.5
Anything *	\$97.7	\$252.5	\$79	1,600	\$19.4	\$13.5
<b>All Great Lakes</b>	<b>\$2,455.4</b>	<b>\$6,168.6</b>	<b>\$1,892.7</b>	<b>39,578</b>	<b>\$465.4</b>	<b>\$322.5</b>

## U.S. Angler Expenditures by Category

	All Anglers	Non-Residents
<b>Travel Expenditures</b>	<b>\$22,373,127,232</b>	<b>\$5,280,822,652</b>
Food	\$4,900,313,483	\$1,221,345,126
Lodging	\$3,181,063,500	\$993,011,452
Airfare	\$370,770,841	\$320,847,185
Public transportation	\$188,219,840	\$159,463,277
Private transportation	\$4,639,088,021	\$1,158,382,188
Guides	\$952,359,042	\$657,791,976
Public land use fees	\$314,401,137	\$25,580,584
Private land use fees	\$508,575,516	\$41,698,766
Bait (live, cut, prepared)	\$1,562,852,171	\$163,212,651
Ice	\$602,714,994	\$96,043,140
Heating & cooking fuel	\$164,521,750	\$19,095,424
Equipment rental	\$317,285,456	\$82,550,721
Boat fuel	\$1,799,128,246	\$242,861,348
Boat launching	\$861,973,499	\$13,587,892
Boat mooring	\$2,009,859,735	\$85,350,920
<b>Fishing Equipment Expenditures</b>	<b>\$7,650,660,139</b>	<b>\$654,707,138</b>
Rods, reels & components	\$2,536,461,962	\$322,606,567
Lines & leaders	\$805,977,286	\$66,700,566
Lures, flies & artificial bait	\$1,110,875,707	\$110,264,242
Hooks, sinkers, other terminal tackle	\$601,579,169	\$46,880,781
Tackle boxes	\$305,696,128	\$7,010,047
Creels, strings, landing nets, etc.	\$150,814,595	\$8,442,580
Bait buckets, minnow traps, etc.	\$141,516,106	\$2,976,328
Depth finder, fish finders, other electronics	\$1,124,626,083	\$53,133,686
Ice fishing equipment	\$187,251,100	\$6,528,698
Other fishing equipment	\$685,862,003	\$30,163,644

	<b>All Anglers</b>	<b>Non-Residents</b>
<b>Auxiliary Purchases for Fishing</b>	<b>\$3,514,323,169</b>	<b>\$102,393,245</b>
Camping gear	\$2,918,409,282	\$26,629,581
Binoculars	\$72,379,907	\$22,511,775
Special fishing clothing, foul weather gear	\$523,533,981	\$53,251,889
<b>Special Equipment Purchased for Fishing</b>	<b>\$13,945,428,183</b>	<b>\$1,128,051,721</b>
Bass boats	\$2,460,421,426	\$2,668,284
Other motorized boats	\$1,223,686,767	\$364,811,930
Canoes, non-motorized boats	\$643,291,918	\$9,185,234
Boat motors, trailers, hitches, etc.	\$2,103,406,452	\$385,083,106
Pick-ups, campers, motor homes, etc.	\$6,593,827,153	\$358,501,917
Cabins	\$457,100,995	\$880,871
4x4 and off-road vehicles	\$363,552,088	\$1,642,718
Other special equipment	\$100,141,385	\$5,277,661
<b>Other Miscellaneous Fishing Expenses</b>	<b>\$3,703,802,003</b>	<b>\$927,748,470</b>
Taxidermy & processing	\$6,846,974	\$16,231,617
Books & magazines	\$185,951,027	\$15,111,907
Dues and contributions	\$282,815,182	\$36,720,183
Fishing licenses	\$1,336,510,136	\$176,585,804
Tags, permits and other special licenses	\$1,092,138,014	\$11,058,976
Land purchased for fishing	\$646,184,519	\$316,785,682
Land leased for fishing	\$53,214,765	\$128,524,873
Other misc. fishing expenditures	\$100,141,385	\$226,729,427
<b>Total</b>	<b>\$51,226,258,721</b>	<b>\$8,093,723,226</b>





## American Sportfishing Association

1001 North Fairfax Street, Suite 501, Alexandria, VA 22314  
www.ASAfishing.org

The American Sportfishing Association (ASA) is the sportfishing industry's trade association committed to representing the interests of the sportfishing industry as well as the entire sportfishing community. ASA engages with everyone who has a stake in recreational fishing including anglers, industry professionals, retailers and lawmakers to safeguard and promote the enduring economic, conservation and social values of sportfishing in America. Additionally, ASA gives a voice to America's more than 50 million anglers through Keep America Fishing and Keep Florida Fishing, our national angler and Florida-based advocacy campaigns. Our leadership and financial investments in conservation make all manner of outdoor experiences possible and support a healthy environment for everyone. Since 1933, when ASA was formed, the association has grown from a consortium of tackle manufacturers, to include every sector of the industry - independent dealers and distributors, rep groups, media companies, federal and state agencies and other non-profit organizations.

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## Methodology

Data were obtained from the 2011 and 2016 U.S. Fish and Wildlife Service's National Survey of Fishing, Hunting and Wildlife-Associated Recreation. Projections from 2016 to 2018 were made using changes in USFWS certified angler numbers. Economic impacts of spending were estimated using IMPLAN economic modeling system from IMPLAN, Inc. of Huntersville, NC. For further details, please see the technical report available at [www.asafishing.org](http://www.asafishing.org) where results are also available for each U.S. congressional district.

## “Did You Know...” Data Sources:

- U.S. Census Bureau: <https://www.census.gov/data/tables/time-series/demo/popest/2010s-state-total.html>
- Fortune 500TM: <https://fortune.com/fortune500/>
- U.S. Bureau of Economic Analysis: <https://www.bea.gov/data/gdp/gdp-state>
- World Bank: <https://data.worldbank.org/indicator/SP.POP.TOTL>