



Economic Contributions of Recreational Fishing: U.S. Congressional Districts

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By:

Southwick Associates



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Introduction

Recreational angling constitutes one of the largest components of outdoor recreation in the U.S., having generated over \$48 billion in retail sales in 2011 (USFWS, 2011), and contributed \$115 billion to the national economy (ASA, 2013). At the state level, anglers spent \$39.3 billion within the states where they live and \$8.7 billion beyond the borders of their home state.

The spending by residents supported close to 563,000 jobs totaling \$20.1 billion in wages and income. These economic effects are also important at smaller scales. In this study we estimate the contributions that anglers make to their respective state economies based on their residence in each of the 435 U.S. congressional districts. Results are presented at the state level (Table 1) as well as the congressional district level (Table 2).

Interpretation

These results report the economic contributions to the respective state economies from anglers who live within each congressional district. They do not represent the economic contributions that occur *within* any given district as a result of angler spending. For example, the presence or absence of a large manufacturing firm within a district is not reflected in the equipment spending by a district's residents.

Such firms serve a market area well beyond the boundaries of any single district. Likewise, the presence or absence of a fishing destination within a congressional district does not determine the trip-related spending reported for a district. The trip expenditures made by anglers who live in one congressional district and fish in a different district within the state are counted as statewide spending. The results, therefore, show the total statewide spending by residents of each district as determined by the number of anglers who live in each district.

Methods

Economic contributions of recreational angling in 2011 for all 50 states were estimated as part of a previous study (ASA, 2013). That state-level study was based on data collected by the 2011 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation (USFWS, 2011) and included all spending in each state by both residents and nonresident visitors. This report presents a further breakdown of the state-level data to estimate the statewide contributions that are associated only with the anglers who are residents of each congressional district¹.

The number of anglers that reside in each district is based, in part, on a dataset obtained from ESRI. This company uses detailed geographic, socioeconomic and lifestyle information in combination with third-party sources of data to estimate numbers of adult freshwater and saltwater anglers in each congressional district. ESRI's distribution of anglers across the congressional districts within in each state in 2015 was used to apportion the 2011 USFWS state-level estimates of anglers to the states' congressional districts².

This approach assumes that the relative distribution of anglers across the districts has not changed appreciably between 2011 and 2015. The number of anglers in each district was then used to estimate the economic contributions due to in-state spending by residents of each district. The simplifying assumption underlying these economic estimates is that anglers across the congressional districts within any given state spend on average the same amount within their state of residence on fishing trips and equipment.

Results

Table 1 presents state-level results. For each state, the table shows the number of total anglers, including children, that reside in the state. The economic contributions shown for each state are based on the total fishing-related spending within the state by the anglers who live there.

Table 2 presents the results for each congressional district. For each district, the table shows the number of anglers, including children, that reside in the district. The economic contributions shown for each district are based on total fishing-related spending that occurs anywhere within the state by the anglers that live in the district.

¹ Seven states have only one congressional district. The district-level results for those states include both residents and nonresidents and are presented separately in Appendix A.

² USFWS reports separately the number of sportsmen ages 6 to 15 for each state. Those figures were used to include children in the estimates of total anglers residing in each congressional district.

Table 1. Economic Contributions of Recreational Fishing by State Residents, 2011

<i>State</i>	<i>Resident Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
Alabama	717,257	\$ 606,464,216	\$ 898,318,451	\$ 252,211,437	8,206	\$ 55,358,986	\$ 47,851,426
Alaska	264,519	\$ 356,684,079	\$ 508,331,446	\$ 166,132,545	4,505	\$ 34,148,844	\$ 42,034,852
Arizona	830,011	\$ 834,641,933	\$1,420,108,926	\$ 462,861,836	11,652	\$101,711,050	\$ 82,165,499
Arkansas	638,100	\$ 446,417,667	\$ 639,227,769	\$ 202,599,198	6,895	\$ 45,239,185	\$ 44,007,442
California	2,697,286	\$2,309,154,633	\$4,415,769,782	\$1,515,607,795	34,478	\$352,377,624	\$322,782,285
Colorado	887,253	\$ 711,869,180	\$1,110,446,068	\$ 344,650,003	8,293	\$ 82,725,316	\$ 67,676,810
Connecticut	473,078	\$ 417,200,648	\$ 713,287,278	\$ 254,664,265	6,141	\$ 63,699,207	\$ 50,435,235
Delaware	133,745	\$ 38,096,833	\$ 53,714,867	\$ 17,375,062	445	\$ 3,888,430	\$ 3,712,344
Florida	2,733,460	\$4,055,209,152	\$7,017,635,755	\$2,157,717,353	65,462	\$552,284,396	\$416,638,882
Georgia	1,171,845	\$1,074,434,648	\$1,730,604,289	\$ 504,502,759	12,633	\$120,471,252	\$ 89,406,592
Hawaii	134,334	\$ 215,350,906	\$ 292,578,053	\$ 92,013,937	2,605	\$ 18,935,405	\$ 20,300,857
Idaho	432,387	\$ 276,391,136	\$ 377,476,397	\$ 105,293,769	3,162	\$ 24,290,224	\$ 22,463,723
Illinois	1,904,495	\$ 804,607,798	\$1,362,097,162	\$ 430,950,267	10,821	\$109,419,186	\$ 95,769,567
Indiana	1,254,836	\$ 584,979,246	\$ 885,457,893	\$ 271,123,276	8,472	\$ 65,819,776	\$ 64,752,622
Iowa	732,823	\$ 311,511,134	\$ 461,422,378	\$ 140,627,483	4,312	\$ 31,738,255	\$ 27,885,224
Kansas	612,019	\$ 215,990,297	\$ 309,011,589	\$ 99,475,333	3,012	\$ 23,845,311	\$ 21,039,634
Kentucky	719,851	\$ 763,452,955	\$1,109,032,897	\$ 319,687,624	10,567	\$ 71,694,589	\$ 59,804,042
Louisiana	840,043	\$ 710,000,045	\$1,065,712,534	\$ 328,097,719	9,374	\$ 66,995,514	\$ 66,025,923
Maine	270,563	\$ 192,563,727	\$ 298,938,119	\$ 97,250,318	3,314	\$ 21,652,361	\$ 21,403,425
Maryland	587,707	\$ 505,473,320	\$ 770,977,334	\$ 232,728,601	5,499	\$ 54,814,823	\$ 46,320,013
Massachusetts	646,691	\$ 398,612,314	\$ 697,285,111	\$ 255,178,675	6,193	\$ 60,795,255	\$ 47,303,122
Michigan	1,961,442	\$2,139,197,938	\$3,685,535,905	\$1,253,961,302	32,279	\$289,539,451	\$245,664,900
Minnesota	1,709,652	\$2,076,121,512	\$3,568,976,196	\$1,095,248,651	30,092	\$269,062,001	\$224,581,005
Mississippi	814,280	\$ 846,787,503	\$1,162,366,736	\$ 322,321,724	10,152	\$ 67,756,136	\$ 68,820,599
Missouri	1,270,865	\$ 479,123,020	\$ 789,571,290	\$ 253,124,523	7,727	\$ 59,477,175	\$ 51,983,307

Table 1 (continued). Economic Contributions of Recreational Fishing by State Residents, 2011

<i>State</i>	<i>Resident Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
Montana	280,832	\$ 304,348,611	\$ 432,665,881	\$ 126,352,593	4,697	\$ 33,001,881	\$ 32,115,917
Nebraska	300,743	\$ 175,701,420	\$ 266,968,199	\$ 83,341,065	2,505	\$ 18,450,034	\$ 16,508,012
Nevada	234,001	\$ 141,077,170	\$ 209,552,315	\$ 71,209,960	1,800	\$ 16,152,408	\$ 12,690,867
New Hampshire	221,273	\$ 184,257,957	\$ 291,567,949	\$ 99,609,044	3,127	\$ 24,269,313	\$ 21,018,755
New Jersey	914,035	\$1,040,227,904	\$1,678,661,162	\$ 517,662,854	13,766	\$142,444,319	\$123,931,021
New Mexico	318,861	\$ 374,960,627	\$ 523,185,361	\$ 158,623,064	4,633	\$ 34,378,699	\$ 35,595,378
New York	2,386,561	\$2,414,010,314	\$3,991,839,642	\$1,348,317,111	28,910	\$315,013,723	\$293,728,894
North Carolina	1,848,053	\$1,395,241,326	\$2,268,828,218	\$ 747,760,568	21,127	\$168,788,264	\$148,429,828
North Dakota	114,977	\$ 59,655,956	\$ 84,537,150	\$ 27,250,227	962	\$ 5,967,551	\$ 7,327,852
Ohio	1,968,836	\$1,871,308,249	\$2,870,766,180	\$ 771,168,224	25,788	\$204,460,132	\$199,365,862
Oklahoma	975,100	\$ 779,391,104	\$1,097,089,383	\$ 279,922,281	10,654	\$ 79,542,949	\$ 72,826,510
Oregon	517,959	\$ 438,864,555	\$ 732,159,606	\$ 230,164,106	6,237	\$ 55,480,530	\$ 45,148,353
Pennsylvania	1,461,415	\$ 308,397,830	\$ 531,160,502	\$ 190,605,946	5,602	\$ 44,749,903	\$ 37,278,597
Rhode Island	121,384	\$ 94,979,428	\$ 144,030,467	\$ 51,139,109	1,430	\$ 11,975,768	\$ 10,645,990
South Carolina	784,582	\$ 792,443,175	\$1,213,922,817	\$ 393,744,522	18,765	\$ 95,367,302	\$ 67,403,505
South Dakota	232,044	\$ 276,240,526	\$ 370,527,109	\$ 107,689,432	3,117	\$ 24,619,563	\$ 21,848,229
Tennessee	1,132,059	\$1,230,429,699	\$1,968,834,832	\$ 661,625,802	16,633	\$143,002,218	\$107,033,223
Texas	3,097,202	\$1,891,406,661	\$3,380,269,256	\$1,067,100,585	27,729	\$242,541,812	\$181,903,004
Utah	549,002	\$ 417,607,893	\$ 724,505,610	\$ 225,957,809	6,383	\$ 50,388,644	\$ 44,728,573
Vermont	136,931	\$ 72,774,238	\$ 109,220,021	\$ 35,273,118	1,165	\$ 8,147,197	\$ 7,758,244
Virginia	933,818	\$1,019,650,472	\$1,524,820,689	\$ 441,682,877	12,707	\$118,102,988	\$103,985,802
Washington	1,150,310	\$1,136,601,121	\$1,870,178,148	\$ 596,447,083	15,530	\$143,386,555	\$114,392,462
West Virginia	404,966	\$ 416,602,510	\$ 581,605,387	\$ 183,796,081	6,691	\$ 41,971,283	\$ 41,880,336
Wisconsin	1,328,266	\$1,014,876,150	\$1,621,476,724	\$ 496,777,256	14,880	\$116,678,919	\$ 98,918,044
Wyoming	159,895	\$ 116,944,134	\$ 151,903,861	\$ 48,352,775	1,690	\$ 11,559,120	\$ 9,221,563

Table 2. Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Alabama</u>							
1 Bradley Byrne	104,493	\$88,352,492	\$130,871,157	\$36,743,320	1,195	\$8,064,951	\$6,971,215
2 Martha Roby	102,521	\$86,685,538	\$128,402,000	\$36,050,081	1,173	\$7,912,789	\$6,839,689
3 Mike Rogers	109,341	\$92,451,877	\$136,943,326	\$38,448,139	1,251	\$8,439,149	\$7,294,666
4 Robert B. Aderholt	112,548	\$95,163,529	\$140,959,930	\$39,575,839	1,287	\$8,686,673	\$7,508,622
5 Mo Brooks	103,932	\$87,878,414	\$130,168,934	\$36,546,164	1,189	\$8,021,677	\$6,933,810
6 Gary J. Palmer	98,744	\$83,491,623	\$123,671,048	\$34,721,821	1,129	\$7,621,244	\$6,587,682
7 Terri A. Sewell	85,674	\$72,440,745	\$107,302,056	\$30,126,071	980	\$6,612,503	\$5,715,742
<u>Arizona</u>							
1 Ann Kirkpatrick	90,642	\$ 91,148,377	\$155,085,215	\$50,547,550	1,272	\$11,107,514	\$ 8,973,012
2 Martha McSally	101,872	\$102,440,952	\$174,299,068	\$56,809,999	1,430	\$12,483,649	\$10,084,698
3 Raúl M. Grijalva	84,521	\$ 84,993,502	\$144,612,949	\$47,134,282	1,186	\$10,357,469	\$ 8,367,101
4 Paul A. Gosar	112,572	\$113,200,884	\$192,606,649	\$62,777,063	1,580	\$13,794,875	\$11,143,949
5 Matt Salmon	96,084	\$ 96,620,424	\$164,395,678	\$53,582,147	1,348	\$11,774,348	\$ 9,511,702
6 David Schweikert	96,813	\$ 97,353,658	\$165,643,245	\$53,988,772	1,359	\$11,863,701	\$ 9,583,884
7 Ruben Gallego	61,413	\$ 61,756,246	\$105,075,714	\$34,247,752	862	\$ 7,525,733	\$ 6,079,533
8 Trent Franks	95,297	\$ 95,828,923	\$163,048,972	\$53,143,210	1,337	\$11,677,894	\$ 9,433,783
9 Kyrsten Sinema	90,792	\$ 91,298,967	\$155,341,438	\$50,631,062	1,274	\$11,125,865	\$ 8,987,836
<u>Arkansas</u>							
1 Eric A. "Rick" Crawford	160,508	\$112,292,442	\$160,792,129	\$50,962,048	1,734	\$11,379,519	\$11,069,685
2 J. French Hill	153,877	\$107,653,140	\$154,149,089	\$48,856,579	1,662	\$10,909,381	\$10,612,347
3 Steve Womack	155,180	\$108,564,680	\$155,454,327	\$49,270,266	1,676	\$11,001,755	\$10,702,206

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Arkansas</u>							
4 Bruce Westerman	168,534	\$117,907,405	\$168,832,224	\$53,510,305	1,821	\$11,948,530	\$11,623,203
<u>California</u>							
1 Doug LaMalfa	77,961	\$66,743,435	\$127,632,702	\$43,806,885	996	\$10,185,066	\$9,329,647
2 Jared Huffman	62,565	\$53,562,608	\$102,427,158	\$35,155,682	799	\$ 8,173,669	\$7,487,182
3 John Garamendi	68,615	\$58,742,275	\$112,332,175	\$38,555,343	877	\$ 8,964,087	\$8,211,215
4 Tom McClintock	76,083	\$65,135,074	\$124,557,052	\$42,751,241	972	\$ 9,939,630	\$9,104,825
5 Mike Thompson	63,951	\$54,749,419	\$104,696,683	\$35,934,643	817	\$ 8,354,776	\$7,653,079
6 Doris O. Matsui	53,943	\$46,181,009	\$ 88,311,411	\$30,310,788	689	\$ 7,047,235	\$6,455,354
7 Ami Bera	66,001	\$56,503,768	\$108,051,504	\$37,086,105	843	\$ 8,622,490	\$7,898,308
8 Paul Cook	72,886	\$62,398,331	\$119,323,610	\$40,954,987	931	\$ 9,522,002	\$8,722,273
9 Jerry McNerney	65,513	\$56,086,644	\$107,253,842	\$36,812,327	837	\$ 8,558,837	\$7,840,001
10 Jeff Denham	57,191	\$48,961,958	\$ 93,629,388	\$32,136,057	731	\$ 7,471,608	\$6,844,086
11 Mark DeSaulnier	47,944	\$41,045,471	\$ 78,490,780	\$26,940,091	612	\$ 6,263,550	\$5,737,490
12 Nancy Pelosi	46,368	\$39,695,858	\$ 75,909,931	\$26,054,276	592	\$ 6,057,599	\$5,548,836
13 Barbara Lee	42,084	\$36,028,552	\$ 68,896,984	\$23,647,249	537	\$ 5,497,967	\$5,036,206
14 Jackie Speier	52,376	\$44,839,362	\$ 85,745,795	\$29,430,202	669	\$ 6,842,499	\$6,267,814
15 Eric Swalwell	53,950	\$46,186,845	\$ 88,322,572	\$30,314,619	689	\$ 7,048,125	\$6,456,170
16 Jim Costa	56,054	\$47,988,076	\$ 91,767,044	\$31,496,852	716	\$ 7,322,993	\$6,707,953
17 Michael M. Honda	47,795	\$40,918,249	\$ 78,247,496	\$26,856,589	610	\$ 6,244,136	\$5,719,706
18 Anna G. Eshoo	57,818	\$49,498,783	\$ 94,655,952	\$32,488,401	739	\$ 7,553,528	\$6,919,125

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>California</u>							
19 Zoe Lofgren	44,714	\$38,279,931	\$ 73,202,270	\$25,124,936	571	\$5,841,528	\$5,350,912
20 Sam Farr	47,477	\$40,645,923	\$ 77,726,729	\$26,677,848	606	\$6,202,579	\$5,681,639
21 David G. Valadao	54,856	\$46,963,161	\$ 89,807,112	\$30,824,152	701	\$7,166,591	\$6,564,687
22 Devin Nunes	50,616	\$43,333,051	\$ 82,865,294	\$28,441,538	647	\$6,612,635	\$6,057,256
23 Kevin McCarthy	60,070	\$51,426,164	\$ 98,341,660	\$33,753,432	767	\$7,847,647	\$7,188,542
24 Lois Capps	64,216	\$54,975,601	\$105,129,208	\$36,083,096	820	\$8,389,292	\$7,684,695
25 Stephen Knight	52,444	\$44,897,919	\$ 85,857,772	\$29,468,635	670	\$6,851,435	\$6,275,999
26 Julia Brownley	50,038	\$42,837,925	\$ 81,918,470	\$28,116,564	639	\$6,537,079	\$5,988,046
27 Judy Chu	61,038	\$52,255,124	\$ 99,926,871	\$34,297,518	780	\$7,974,146	\$7,304,417
28 Adam B. Schiff	50,614	\$43,331,220	\$ 82,861,793	\$28,440,337	646	\$6,612,356	\$6,057,000
29 Tony Cárdenas	23,919	\$20,477,458	\$ 39,158,808	\$13,440,328	305	\$3,124,866	\$2,862,416
30 Brad Sherman	44,726	\$38,290,677	\$ 73,222,820	\$25,131,989	571	\$5,843,168	\$5,352,414
31 Pete Aguilar	41,863	\$35,839,195	\$ 68,534,880	\$23,522,965	535	\$5,469,071	\$5,009,737
32 Grace F. Napolitano	32,871	\$28,141,152	\$ 53,814,000	\$18,470,374	420	\$4,294,347	\$3,933,676
33 Ted Lieu	52,251	\$44,732,809	\$ 85,542,034	\$29,360,266	667	\$6,826,239	\$6,252,920
34 Xavier Becerra	28,218	\$24,158,264	\$ 46,197,569	\$15,856,215	360	\$3,686,558	\$3,376,933
35 Norma J. Torres	37,451	\$32,062,575	\$ 61,312,892	\$21,044,190	478	\$4,892,758	\$4,481,827
36 Raul Ruiz	62,031	\$53,105,042	\$101,552,159	\$34,855,360	792	\$8,103,844	\$7,423,222
37 Karen Bass	36,586	\$31,321,810	\$ 59,896,337	\$20,557,991	467	\$4,779,717	\$4,378,280

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>California</u>							
38 Linda T. Sánchez	38,076	\$32,597,271	\$ 62,335,385	\$21,395,136	486	\$4,974,352	\$4,556,569
39 Edward R. Royce	54,864	\$46,969,719	\$ 89,819,652	\$30,828,456	701	\$7,167,592	\$6,565,603
40 Lucille Roybal-Allard	22,644	\$19,386,405	\$ 37,072,399	\$12,724,218	289	\$2,958,371	\$2,709,904
41 Mark Takano	44,374	\$37,988,994	\$ 72,645,915	\$24,933,980	567	\$5,797,131	\$5,310,244
42 Ken Calvert	72,521	\$62,085,794	\$118,725,949	\$40,749,854	927	\$9,474,309	\$8,678,585
43 Maxine Waters	36,302	\$31,078,854	\$ 59,431,734	\$20,398,527	464	\$4,742,642	\$4,344,319
44 Janice Hahn	29,049	\$24,869,644	\$ 47,557,934	\$16,323,128	371	\$3,795,114	\$3,476,372
45 Mimi Walters	60,288	\$51,613,089	\$ 98,699,115	\$33,876,120	770	\$7,876,171	\$7,214,671
46 Loretta Sanchez	30,355	\$25,987,807	\$ 49,696,185	\$17,057,032	388	\$3,965,746	\$3,632,673
47 Alan S. Lowenthal	43,503	\$37,243,326	\$ 71,219,984	\$24,444,563	556	\$5,683,342	\$5,206,012
48 Dana Rohrabacher	45,396	\$38,864,249	\$ 74,319,655	\$25,508,451	580	\$5,930,695	\$5,432,590
49 Darrell E. Issa	49,620	\$42,480,309	\$ 81,234,604	\$27,881,843	634	\$6,482,507	\$5,938,057
50 Duncan Hunter	54,494	\$46,652,495	\$ 89,213,029	\$30,620,247	696	\$7,119,183	\$6,521,261
51 Juan Vargas	43,469	\$37,214,594	\$ 71,165,039	\$24,425,705	555	\$5,678,957	\$5,201,995
52 Scott H. Peters	59,673	\$51,086,324	\$ 97,691,788	\$33,530,379	762	\$7,795,787	\$7,141,038
53 Susan A. Davis	47,535	\$40,695,040	\$ 77,820,656	\$26,710,086	607	\$6,210,074	\$5,688,505
<u>Colorado</u>							
1 Diana DeGette	106,422	\$ 85,385,590	\$133,193,142	\$41,339,258	994	\$ 9,922,539	\$ 8,117,537
2 Jared Polis	136,638	\$109,628,903	\$171,010,331	\$53,076,609	1,277	\$12,739,821	\$10,422,329
3 Scott R. Tipton	140,640	\$112,839,924	\$176,019,209	\$54,631,218	1,314	\$13,112,969	\$10,727,598

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Colorado</u>							
4 Ken Buck	131,025	\$105,125,570	\$163,985,573	\$50,896,329	1,224	\$12,216,495	\$ 9,994,200
5 Doug Lamborn	133,826	\$107,372,924	\$167,491,226	\$51,984,381	1,250	\$12,477,657	\$10,207,855
6 Mike Coffman	117,383	\$ 94,180,408	\$146,912,195	\$45,597,251	1,097	\$10,944,573	\$ 8,953,653
7 Ed Perlmutter	121,316	\$ 97,335,860	\$151,834,391	\$47,124,957	1,134	\$11,311,263	\$ 9,253,639
<u>Connecticut</u>							
1 John B. Larson	95,241	\$83,992,070	\$143,601,108	\$51,269,764	1,236	\$12,824,113	\$10,153,771
2 Joe Courtney	112,258	\$98,998,608	\$169,257,761	\$60,429,934	1,457	\$15,115,348	\$11,967,906
3 Rosa L. DeLauro	97,238	\$85,753,294	\$146,612,270	\$52,344,836	1,262	\$13,093,021	\$10,366,685
4 James A. Himes	74,739	\$65,911,264	\$112,688,382	\$40,233,024	970	\$10,063,492	\$ 7,967,989
5 Elizabeth H. Esty	93,601	\$82,545,412	\$141,127,758	\$50,386,707	1,215	\$12,603,234	\$ 9,978,885
<u>Florida</u>							
1 Jeff Miller	115,420	\$171,232,002	\$296,321,046	\$91,110,038	2,764	\$23,320,317	\$17,592,658
2 Gwen Graham	111,833	\$165,909,662	\$287,110,611	\$88,278,099	2,678	\$22,595,460	\$17,045,833
3 Ted S. Yoho	116,139	\$172,298,255	\$298,166,222	\$91,677,376	2,781	\$23,465,531	\$17,702,207
4 Ander Crenshaw	109,708	\$162,757,603	\$281,655,897	\$86,600,935	2,627	\$22,166,177	\$16,721,985
5 Corrine Brown	93,062	\$138,061,914	\$238,919,422	\$73,460,721	2,228	\$18,802,838	\$14,184,709
6 Ron DeSantis	118,471	\$175,757,756	\$304,152,972	\$93,518,126	2,837	\$23,936,686	\$18,057,642
7 John L. Mica	103,036	\$152,858,600	\$264,525,437	\$81,333,820	2,467	\$20,818,019	\$15,704,945
8 Bill Posey	114,250	\$169,495,517	\$293,316,018	\$90,186,080	2,736	\$23,083,823	\$17,414,249
9 Alan Grayson	103,413	\$153,418,266	\$265,493,953	\$81,631,610	2,476	\$20,894,240	\$15,762,446
10 Daniel Webster	104,769	\$155,429,970	\$268,975,254	\$82,702,009	2,509	\$21,168,217	\$15,969,132

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Florida</u>							
11 Richard B. Nugent	109,574	\$162,558,856	\$281,311,962	\$86,495,185	2,624	\$22,139,110	\$16,701,565
12 Gus M. Bilirakis	108,611	\$161,129,667	\$278,838,716	\$85,734,734	2,601	\$21,944,466	\$16,554,728
13 David W. Jolly	102,789	\$152,492,924	\$263,892,628	\$81,139,250	2,461	\$20,768,217	\$15,667,375
14 Kathy Castor	92,935	\$137,874,630	\$238,595,323	\$73,361,070	2,225	\$18,777,332	\$14,165,467
15 Dennis A. Ross	104,919	\$155,653,355	\$269,361,828	\$82,820,869	2,512	\$21,198,640	\$15,992,083
16 Vern Buchanan	107,946	\$160,142,739	\$277,130,813	\$85,209,604	2,585	\$21,810,055	\$16,453,329
17 Thomas J. Rooney	112,834	\$167,395,285	\$289,681,516	\$89,068,577	2,702	\$22,797,789	\$17,198,468
18 Patrick Murphy	106,554	\$158,078,156	\$273,558,003	\$84,111,070	2,551	\$21,528,877	\$16,241,211
19 Curt Clawson	109,834	\$162,943,728	\$281,977,991	\$86,699,969	2,630	\$22,191,526	\$16,741,108
20 Alcee L. Hastings	82,624	\$122,576,329	\$212,121,249	\$65,221,068	1,978	\$16,693,835	\$12,593,694
21 Theodore E. Deutch	92,332	\$136,979,250	\$237,045,845	\$72,884,651	2,211	\$18,655,388	\$14,073,474
22 Lois Frankel	97,164	\$144,147,414	\$249,450,524	\$76,698,726	2,326	\$19,631,630	\$14,809,943
23 Debbie Wasserman Schultz	94,951	\$140,864,481	\$243,769,330	\$74,951,926	2,273	\$19,184,523	\$14,472,649
24 Frederica S. Wilson	77,569	\$115,078,246	\$199,145,638	\$61,231,448	1,857	\$15,672,661	\$11,823,329
25 Mario Diaz-Balart	82,459	\$122,332,979	\$211,700,126	\$65,091,585	1,974	\$16,660,693	\$12,568,692
26 Carlos Curbelo	87,285	\$129,491,364	\$224,087,881	\$68,900,457	2,090	\$17,635,603	\$13,304,156
27 Ileana Ros-Lehtinen	72,967	\$108,250,206	\$187,329,552	\$57,598,348	1,747	\$14,742,741	\$11,121,805
<u>Georgia</u>							
1 Earl L. "Buddy" Carter	87,320	\$80,062,022	\$128,956,824	\$37,593,269	941	\$8,976,974	\$6,662,176
2 Sanford D. Bishop Jr.	78,869	\$72,313,472	\$116,476,144	\$33,954,923	850	\$8,108,166	\$6,017,398

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Georgia</u>							
3 Lynn A. Westmoreland	93,942	\$86,133,742	\$138,736,613	\$40,444,257	1,012	\$ 9,657,767	\$7,167,420
4 Henry C. "Hank" Johnson Jr.	78,704	\$72,161,956	\$116,232,095	\$33,883,779	848	\$ 8,091,177	\$6,004,790
5 John Lewis	61,045	\$55,971,471	\$ 90,153,894	\$26,281,507	658	\$ 6,275,815	\$4,657,536
6 Tom Price	65,864	\$60,389,395	\$ 97,269,896	\$28,355,951	710	\$ 6,771,176	\$5,025,164
7 Rob Woodall	78,455	\$71,934,163	\$115,865,186	\$33,776,818	845	\$ 8,065,636	\$5,985,835
8 Austin Scott	92,004	\$84,356,372	\$135,873,782	\$39,609,689	991	\$ 9,458,479	\$7,019,520
9 Doug Collins	98,971	\$90,744,100	\$146,162,568	\$42,609,058	1,066	\$10,174,705	\$7,551,060
10 Jody B. Hice	93,285	\$85,531,299	\$137,766,250	\$40,161,378	1,005	\$ 9,590,218	\$7,117,289
11 Barry Loudermilk	80,727	\$74,016,917	\$119,219,902	\$34,754,779	870	\$ 8,299,165	\$6,159,146
12 Rick W. Allen	91,620	\$84,004,729	\$135,307,386	\$39,444,574	987	\$ 9,419,051	\$6,990,259
13 David Scott	79,489	\$72,881,705	\$117,391,403	\$34,221,738	856	\$ 8,171,879	\$6,064,682
14 Tom Graves	91,542	\$83,933,307	\$135,192,346	\$39,411,038	986	\$ 9,411,043	\$6,984,316
<u>Hawaii</u>							
1 Mark Takai	65,987	\$105,783,737	\$143,718,920	\$45,198,686	1,280	\$9,301,367	\$ 9,972,099
2 Tulsi Gabbard	68,347	\$109,567,170	\$148,859,133	\$46,815,251	1,325	\$9,634,038	\$10,328,758
<u>Idaho</u>							
1 Raúl R. Labrador	230,462	\$147,316,341	\$201,194,736	\$56,121,528	1,685	\$12,946,678	\$11,973,153
2 Michael K. Simpson	201,925	\$129,074,795	\$176,281,661	\$49,172,241	1,477	\$11,343,546	\$10,490,570
<u>Illinois</u>							
1 Bobby L. Rush	104,841	\$44,293,456	\$74,983,105	\$23,723,703	595	\$6,023,499	\$5,272,090
2 Robin L. Kelly	106,946	\$45,182,631	\$76,488,363	\$24,199,948	607	\$6,144,418	\$5,377,926
3 Daniel Lipinski	95,341	\$40,279,563	\$68,188,101	\$21,573,850	541	\$5,477,646	\$4,794,331

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Illinois</u>							
4 Luis V. Gutiérrez	50,567	\$21,363,861	\$ 36,166,259	\$11,442,546	287	\$2,905,287	\$2,542,863
5 Mike Quigley	78,098	\$32,995,077	\$ 55,856,407	\$17,672,259	443	\$4,487,024	\$3,927,285
6 Peter J. Roskam	114,130	\$48,217,855	\$ 81,626,606	\$25,825,623	648	\$6,557,180	\$5,739,198
7 Danny K. Davis	71,286	\$30,117,143	\$ 50,984,436	\$16,130,829	405	\$4,095,652	\$3,584,735
8 Tammy Duckworth	86,985	\$36,749,634	\$ 62,212,388	\$19,683,211	494	\$4,997,609	\$4,374,177
9 Janice D. Schakowsky	89,500	\$37,811,957	\$ 64,010,763	\$20,252,194	508	\$5,142,075	\$4,500,621
10 Robert J. Dold	87,963	\$37,162,619	\$ 62,911,517	\$19,904,406	499	\$5,053,771	\$4,423,333
11 Bill Foster	86,179	\$36,408,834	\$ 61,635,458	\$19,500,677	489	\$4,951,263	\$4,333,612
12 Mike Bost	124,884	\$52,760,940	\$ 89,317,461	\$28,258,912	709	\$7,174,998	\$6,279,945
13 Rodney Davis	124,998	\$52,809,109	\$ 89,399,006	\$28,284,712	710	\$7,181,548	\$6,285,678
14 Randy Hultgren	126,163	\$53,301,314	\$ 90,232,246	\$28,548,338	716	\$7,248,484	\$6,344,263
15 John Shimkus	151,591	\$64,044,275	\$108,418,692	\$34,302,299	861	\$8,709,426	\$7,622,959
16 Adam Kinzinger	140,679	\$59,434,104	\$100,614,267	\$31,833,078	799	\$8,082,486	\$7,074,227
17 Cheri Bustos	122,024	\$51,552,767	\$ 87,272,182	\$27,611,812	693	\$7,010,697	\$6,136,140
18 Darin LaHood	142,309	\$60,122,660	\$101,779,904	\$32,201,871	808	\$8,176,123	\$7,156,184
<u>Indiana</u>							
1 Peter J. Visclosky	129,828	\$60,523,199	\$ 91,611,360	\$28,050,992	876	\$6,809,854	\$6,699,444
2 Jackie Walorski	139,622	\$65,089,206	\$ 98,522,728	\$30,167,222	942	\$7,323,605	\$7,204,865
3 Marlin A. Stutzman	142,785	\$66,563,614	\$100,754,477	\$30,850,573	964	\$7,489,500	\$7,368,071
4 Todd Rokita	150,033	\$69,942,796	\$105,869,399	\$32,416,740	1,012	\$7,869,714	\$7,742,120

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Indiana</u>							
5 Susan W. Brooks	126,342	\$58,898,178	\$ 89,151,635	\$27,297,835	853	\$6,627,013	\$6,519,567
6 Luke Messer	154,022	\$71,802,307	\$108,684,059	\$33,278,576	1,039	\$8,078,939	\$7,947,953
7 André Carson	113,285	\$52,811,334	\$ 79,938,242	\$24,476,735	764	\$5,942,143	\$5,845,801
8 Larry Bucshon	151,952	\$70,837,207	\$107,223,230	\$32,831,277	1,025	\$7,970,350	\$7,841,124
9 Todd C. Young	146,963	\$68,511,405	\$103,702,764	\$31,753,326	992	\$7,708,659	\$7,583,676
<u>Iowa</u>							
1 Rod Blum	186,153	\$79,130,839	\$117,211,669	\$35,722,546	1,095	\$8,062,231	\$7,083,474
2 David Loebsack	185,648	\$78,916,130	\$116,893,634	\$35,625,618	1,092	\$8,040,356	\$7,064,255
3 David Young	169,117	\$71,889,177	\$106,485,039	\$32,453,396	995	\$7,324,416	\$6,435,230
4 Steve King	191,903	\$81,574,987	\$120,832,036	\$36,825,923	1,129	\$8,311,253	\$7,302,265
<u>Kansas</u>							
1 Tim Huelskamp	163,275	\$57,622,117	\$82,438,434	\$26,538,133	803	\$6,361,477	\$5,612,976
2 Lynn Jenkins	164,738	\$58,138,392	\$83,177,056	\$26,775,906	810	\$6,418,474	\$5,663,266
3 Kevin Yoder	131,043	\$46,247,011	\$66,164,372	\$21,299,275	645	\$5,105,666	\$4,504,925
4 Mike Pompeo	152,962	\$53,982,777	\$77,231,728	\$24,862,018	752	\$5,959,694	\$5,258,467
<u>Kentucky</u>							
1 Ed Whitfield	131,066	\$139,004,848	\$201,925,932	\$58,206,769	1,924	\$13,053,713	\$10,888,754
2 Brett Guthrie	128,207	\$135,973,201	\$197,521,997	\$56,937,299	1,882	\$12,769,016	\$10,651,275
3 John A. Yarmuth	97,105	\$102,986,674	\$149,603,992	\$43,124,550	1,425	\$ 9,671,306	\$ 8,067,320
4 Thomas Massie	124,117	\$131,635,426	\$191,220,713	\$55,120,904	1,822	\$12,361,663	\$10,311,481
5 Harold Rogers	127,095	\$134,793,749	\$195,808,662	\$56,443,417	1,865	\$12,658,255	\$10,558,884
6 Andy Barr	112,259	\$119,059,057	\$172,951,600	\$49,854,685	1,648	\$11,180,637	\$ 9,326,328

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Louisiana</u>							
1 Steve Scalise	140,997	\$119,170,294	\$178,875,025	\$55,069,717	1,573	\$11,244,894	\$11,082,152
2 Cedric L. Richmond	122,568	\$103,594,517	\$155,495,729	\$47,872,003	1,367	\$ 9,775,165	\$ 9,633,695
3 Charles W. Boustany Jr.	146,559	\$123,871,221	\$185,931,133	\$57,242,060	1,635	\$11,688,473	\$11,519,312
4 John Fleming	140,392	\$118,658,622	\$178,107,003	\$54,833,269	1,566	\$11,196,612	\$11,034,570
5 Ralph Lee Abraham	143,632	\$121,397,260	\$182,217,709	\$56,098,819	1,602	\$11,455,030	\$11,289,247
6 Garret Graves	145,893	\$123,308,131	\$185,085,933	\$56,981,851	1,628	\$11,635,340	\$11,466,947
<u>Maine</u>							
1 Chellie Pingree	129,618	\$ 92,250,732	\$143,211,085	\$46,589,320	1,587	\$10,372,910	\$10,253,653
2 Bruce Poliquin	140,945	\$100,312,995	\$155,727,034	\$50,660,998	1,726	\$11,279,451	\$11,149,772
<u>Maryland</u>							
1 Andy Harris	89,481	\$76,960,858	\$117,385,181	\$35,434,101	837	\$8,345,833	\$7,052,455
2 C. A. Dutch Ruppersberger	74,999	\$64,505,030	\$ 98,386,827	\$29,699,224	701	\$6,995,091	\$5,911,042
3 John P. Sarbanes	70,080	\$60,274,883	\$ 91,934,760	\$27,751,592	655	\$6,536,363	\$5,523,404
4 Donna F. Edwards	68,875	\$59,237,937	\$ 90,353,151	\$27,274,164	644	\$6,423,914	\$5,428,382
5 Steny H. Hoyer	75,114	\$64,604,310	\$ 98,538,254	\$29,744,934	702	\$7,005,857	\$5,920,139
6 John K. Delaney	78,079	\$67,154,571	\$102,428,060	\$30,919,118	730	\$7,282,414	\$6,153,837
7 Elijah E. Cummings	66,594	\$57,276,723	\$ 87,361,793	\$26,371,187	623	\$6,211,235	\$5,248,662
8 Chris Van Hollen	64,481	\$55,459,009	\$ 84,589,309	\$25,534,280	603	\$6,014,117	\$5,082,092
<u>Massachusetts</u>							
1 Richard E. Neal	83,567	\$51,509,816	\$90,105,163	\$32,974,913	800	\$7,856,136	\$6,112,644
2 James P. McGovern	82,540	\$50,877,159	\$88,998,469	\$32,569,907	790	\$7,759,645	\$6,037,567
3 Niki Tsongas	70,077	\$43,194,835	\$75,559,923	\$27,651,933	671	\$6,587,958	\$5,125,909

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Massachusetts</u>							
4 Joseph P. Kennedy III	75,524	\$46,552,414	\$81,433,273	\$29,801,346	723	\$7,100,046	\$5,524,351
5 Katherine M. Clark	60,100	\$37,044,958	\$64,802,057	\$23,714,981	575	\$5,649,995	\$4,396,107
6 Seth Moulton	70,590	\$43,511,057	\$76,113,083	\$27,854,367	676	\$6,636,187	\$5,163,435
7 Michael E. Capuano	52,562	\$32,398,766	\$56,674,559	\$20,740,639	503	\$4,941,371	\$3,844,745
8 Stephen F. Lynch	64,293	\$39,629,937	\$69,323,913	\$25,369,801	615	\$6,044,249	\$4,702,865
9 William R. Keating	87,434	\$53,893,371	\$94,274,672	\$34,500,788	837	\$8,219,669	\$6,395,499
<u>Michigan</u>							
1 Dan Benishek	165,498	\$180,497,334	\$310,971,412	\$105,804,455	2,723	\$24,430,231	\$20,728,264
2 Bill Huizenga	147,947	\$161,355,371	\$277,992,514	\$94,583,763	2,434	\$21,839,375	\$18,530,006
3 Justin Amash	140,637	\$153,382,583	\$264,256,526	\$89,910,251	2,314	\$20,760,262	\$17,614,413
4 John R. Moolenaar	162,580	\$177,314,640	\$305,488,080	\$103,938,814	2,675	\$23,999,454	\$20,362,764
5 Daniel T. Kildee	138,698	\$151,268,544	\$260,614,335	\$88,671,037	2,282	\$20,474,127	\$17,371,638
6 Fred Upton	151,959	\$165,730,558	\$285,530,343	\$97,148,423	2,500	\$22,431,554	\$19,032,451
7 Tim Walberg	155,712	\$169,824,015	\$292,582,792	\$99,547,938	2,562	\$22,985,602	\$19,502,543
8 Mike Bishop	136,616	\$148,997,708	\$256,702,007	\$87,339,912	2,248	\$20,166,771	\$17,110,856
9 Sander M. Levin	137,306	\$149,749,570	\$257,997,359	\$87,780,641	2,259	\$20,268,535	\$17,197,199
10 Candice S. Miller	153,920	\$167,869,641	\$289,215,681	\$98,402,317	2,533	\$22,721,078	\$19,278,103
11 David A. Trott	129,814	\$141,579,180	\$243,920,931	\$82,991,298	2,136	\$19,162,677	\$16,258,914
12 Debbie Dingell	130,388	\$142,205,142	\$244,999,374	\$83,358,226	2,145	\$19,247,400	\$16,330,799
13 John Conyers Jr.	106,893	\$116,581,073	\$200,852,723	\$68,337,834	1,759	\$15,779,194	\$13,388,138

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Michigan</u>							
14 Brenda L. Lawrence	103,465	\$112,842,579	\$194,411,826	\$66,146,393	1,702	\$15,273,191	\$12,958,811
<u>Minnesota</u>							
1 Timothy J. Walz	231,667	\$281,325,788	\$483,615,740	\$148,412,166	4,077	\$36,459,369	\$30,431,951
2 John Kline	203,063	\$246,591,213	\$423,904,942	\$130,088,095	3,574	\$31,957,824	\$26,674,596
3 Erik Paulsen	199,648	\$242,443,341	\$416,774,503	\$127,899,904	3,514	\$31,420,266	\$26,225,907
4 Betty McCollum	186,667	\$226,680,226	\$389,676,772	\$119,584,143	3,285	\$29,377,392	\$24,520,758
5 Keith Ellison	171,894	\$208,740,335	\$358,837,035	\$110,120,033	3,025	\$27,052,411	\$22,580,140
6 Tom Emmer	214,060	\$259,944,440	\$446,859,933	\$137,132,531	3,767	\$33,688,380	\$28,119,059
7 Collin C. Peterson	249,358	\$302,809,436	\$520,547,407	\$159,745,768	4,389	\$39,243,615	\$32,755,909
8 Richard M. Nolan	253,292	\$307,586,733	\$528,759,864	\$162,266,010	4,458	\$39,862,745	\$33,272,685
<u>Mississippi</u>							
1 Trent Kelly	215,921	\$224,541,539	\$308,223,273	\$85,469,631	2,692	\$17,966,806	\$18,249,069
2 Bennie G. Thompson	178,092	\$185,201,764	\$254,222,422	\$70,495,315	2,220	\$14,819,014	\$15,051,824
3 Gregg Harper	203,265	\$211,379,513	\$290,156,047	\$80,459,630	2,534	\$16,913,640	\$17,179,357
4 Steven M. Palazzo	217,001	\$225,664,687	\$309,764,994	\$85,897,147	2,705	\$18,056,676	\$18,340,350
<u>Missouri</u>							
1 Wm. Lacy Clay	127,233	\$47,967,672	\$ 79,048,377	\$25,341,705	773	\$5,954,591	\$5,204,338
2 Ann Wagner	142,629	\$53,771,923	\$ 88,613,497	\$28,408,137	867	\$6,675,117	\$5,834,081
3 Blaine Luetkemeyer	173,542	\$65,426,467	\$107,819,616	\$34,565,326	1,055	\$8,121,884	\$7,098,561
4 Vicky Hartzler	167,508	\$63,151,574	\$104,070,703	\$33,363,482	1,018	\$7,839,484	\$6,851,743
5 Emanuel Cleaver	142,280	\$53,640,524	\$ 88,396,959	\$28,338,718	865	\$6,658,805	\$5,819,824
6 Sam Graves	164,714	\$62,098,298	\$102,334,957	\$32,807,028	1,001	\$7,708,733	\$6,737,466

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Missouri</u>							
7 Billy Long	172,346	\$64,975,416	\$107,076,307	\$34,327,032	1,048	\$8,065,891	\$7,049,624
8 Jason Smith	180,610	\$68,091,145	\$112,210,874	\$35,973,096	1,098	\$8,452,670	\$7,387,670
<u>Nebraska</u>							
1 Jeff Fortenberry	100,996	\$59,004,264	\$ 89,653,585	\$27,987,698	841	\$6,195,913	\$5,543,741
2 Brad Ashford	86,875	\$50,754,771	\$ 77,118,955	\$24,074,687	723	\$5,329,651	\$4,768,660
3 Adrian Smith	112,872	\$65,942,384	\$100,195,659	\$31,278,680	940	\$6,924,470	\$6,195,611
<u>Nevada</u>							
1 Dina Titus	43,522	\$26,239,337	\$38,975,221	\$13,244,539	334	\$3,004,232	\$2,360,410
2 Mark E. Amodei	63,594	\$38,340,443	\$56,949,885	\$19,352,681	489	\$4,389,729	\$3,448,988
3 Joseph J. Heck	69,127	\$41,676,060	\$61,904,522	\$21,036,363	531	\$4,771,635	\$3,749,050
4 Crescent Hardy	57,757	\$34,821,330	\$51,722,687	\$17,576,377	444	\$3,986,813	\$3,132,419
<u>New Hampshire</u>							
1 Frank C. Guinta	110,253	\$91,809,797	\$145,278,905	\$49,631,974	1,558	\$12,092,616	\$10,472,968
2 Ann M. Kuster	111,019	\$92,448,160	\$146,289,044	\$49,977,070	1,569	\$12,176,697	\$10,545,787
<u>New Jersey</u>							
1 Donald Norcross	87,017	\$ 99,031,068	\$159,810,756	\$49,282,186	1,310	\$13,560,887	\$11,798,397
2 Frank A. LoBiondo	99,811	\$113,592,159	\$183,308,624	\$56,528,421	1,503	\$15,554,820	\$13,533,181
3 Thomas MacArthur	93,315	\$106,199,117	\$171,378,149	\$52,849,321	1,405	\$14,542,449	\$12,652,386
4 Christopher H. Smith	79,691	\$ 90,693,551	\$146,356,140	\$45,133,073	1,200	\$12,419,183	\$10,805,079
5 Scott Garrett	83,665	\$ 95,215,898	\$153,654,049	\$47,383,591	1,260	\$13,038,454	\$11,343,864
6 Frank Pallone Jr.	74,452	\$ 84,731,931	\$136,735,614	\$42,166,311	1,121	\$11,602,825	\$10,094,821
7 Leonard Lance	79,907	\$ 90,939,222	\$146,752,590	\$45,255,330	1,203	\$12,452,824	\$10,834,348
8 Albio Sires	42,367	\$ 48,216,628	\$ 77,809,276	\$23,994,701	638	\$ 6,602,577	\$ 5,744,449

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>New Jersey</u>							
9 Bill Pascrell Jr.	58,212	\$66,249,104	\$106,909,071	\$32,968,449	876	\$ 9,071,866	\$ 7,892,808
10 Donald M. Payne Jr.	61,552	\$70,050,315	\$113,043,249	\$34,860,097	927	\$ 9,592,388	\$ 8,345,678
11 Rodney P. Frelinghuysen	78,122	\$88,908,731	\$143,475,900	\$44,244,869	1,176	\$12,174,778	\$10,592,438
12 Bonnie Watson Coleman	75,918	\$86,400,181	\$139,427,743	\$42,996,505	1,143	\$11,831,268	\$10,293,574
<u>New Mexico</u>							
1 Michelle Lujan Grisham	99,617	\$117,143,579	\$163,451,310	\$49,556,332	1,447	\$10,740,445	\$11,120,554
2 Stevan Pearce	110,059	\$129,423,004	\$180,584,884	\$54,751,011	1,599	\$11,866,298	\$12,286,252
3 Ben Ray Luján	109,184	\$128,394,044	\$179,149,167	\$54,315,720	1,586	\$11,771,956	\$12,188,572
<u>New York</u>							
1 Lee M. Zeldin	94,420	\$95,506,019	\$157,930,027	\$53,343,765	1,143	\$12,462,957	\$11,620,861
2 Peter T. King	78,767	\$79,673,499	\$131,749,161	\$44,500,697	954	\$10,396,909	\$ 9,694,411
3 Steve Israel	86,285	\$87,277,755	\$144,323,660	\$48,747,965	1,045	\$11,389,218	\$10,619,672
4 Kathleen M. Rice	80,766	\$81,695,033	\$135,091,996	\$45,629,801	978	\$10,660,707	\$ 9,940,385
5 Gregory W. Meeks	77,660	\$78,553,977	\$129,897,904	\$43,875,402	940	\$10,250,818	\$ 9,558,192
6 Grace Meng	85,474	\$86,457,566	\$142,967,384	\$48,289,858	1,035	\$11,282,189	\$10,519,874
7 Nydia M. Velázquez	52,954	\$53,564,022	\$ 88,574,181	\$29,917,555	641	\$ 6,989,780	\$ 6,517,495
8 Hakeem S. Jeffries	72,495	\$73,329,288	\$121,258,288	\$40,957,213	878	\$ 9,569,028	\$ 8,922,468
9 Yvette D. Clarke	73,715	\$74,563,195	\$123,298,694	\$41,646,397	892	\$ 9,730,045	\$ 9,072,606
10 Jerrold Nadler	71,538	\$72,361,703	\$119,658,277	\$40,416,780	866	\$ 9,442,764	\$ 8,804,736
11 Daniel M. Donovan Jr.	81,598	\$82,537,408	\$136,484,958	\$46,100,300	988	\$10,770,632	\$10,042,882
12 Carolyn B. Maloney	65,587	\$66,342,025	\$109,704,058	\$37,054,559	794	\$ 8,657,232	\$ 8,072,281

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>New York</u>							
13 Charles B. Rangel	45,879	\$ 46,407,664	\$ 76,740,332	\$25,920,456	555	\$ 6,055,919	\$ 5,646,733
14 Joseph Crowley	58,833	\$ 59,509,793	\$ 98,406,187	\$33,238,496	712	\$ 7,765,668	\$ 7,240,957
15 José E. Serrano	35,085	\$ 35,489,256	\$ 58,685,506	\$19,822,107	425	\$ 4,631,133	\$ 4,318,217
16 Eliot L. Engel	69,490	\$ 70,290,059	\$116,232,579	\$39,259,687	841	\$ 9,172,427	\$ 8,552,665
17 Nita M. Lowey	74,306	\$ 75,161,383	\$124,287,866	\$41,980,508	900	\$ 9,808,105	\$ 9,145,392
18 Sean Patrick Maloney	90,478	\$ 91,518,842	\$151,336,777	\$51,116,774	1,096	\$11,942,655	\$11,135,714
19 Christopher P. Gibson	124,278	\$125,707,985	\$207,872,399	\$70,212,719	1,505	\$16,404,131	\$15,295,737
20 Paul Tonko	112,261	\$113,552,865	\$187,772,531	\$63,423,619	1,359	\$14,817,961	\$13,816,742
21 Elise M. Stefanik	131,214	\$132,723,582	\$219,473,485	\$74,131,198	1,589	\$17,319,623	\$16,149,372
22 Richard L. Hanna	130,401	\$131,901,698	\$218,114,407	\$73,672,144	1,579	\$17,212,373	\$16,049,368
23 Tom Reed	129,847	\$131,340,947	\$217,187,142	\$73,358,944	1,572	\$17,139,198	\$15,981,138
24 John Katko	119,931	\$121,311,075	\$200,601,612	\$67,756,876	1,452	\$15,830,360	\$14,760,736
25 Louise McIntosh Slaughter	107,202	\$108,435,647	\$179,310,631	\$60,565,457	1,298	\$14,150,195	\$13,194,095
26 Brian Higgins	105,951	\$107,169,669	\$177,217,194	\$59,858,360	1,283	\$13,984,993	\$13,040,055
27 Chris Collins	130,131	\$131,628,357	\$217,662,407	\$73,519,473	1,576	\$17,176,703	\$16,016,109
<u>North Carolina</u>							
1 G. K. Butterfield	134,411	\$101,477,842	\$165,015,031	\$54,385,666	1,536	\$12,276,205	\$10,795,508
2 Renee L. Ellmers	145,090	\$109,540,577	\$178,125,997	\$58,706,779	1,658	\$13,251,588	\$11,653,245
3 Walter B. Jones	144,753	\$109,285,874	\$177,711,820	\$58,570,275	1,654	\$13,220,776	\$11,626,149
4 David E. Price	120,960	\$ 91,322,790	\$148,501,710	\$48,943,204	1,382	\$11,047,705	\$ 9,715,184

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>North Carolina</u>							
5 Virginia Foxx	155,318	\$117,262,134	\$190,682,167	\$62,845,042	1,775	\$14,185,698	\$12,474,687
6 Mark Walker	150,440	\$113,579,745	\$184,694,164	\$60,871,516	1,719	\$13,740,224	\$12,082,943
7 David Rouzer	153,958	\$116,235,152	\$189,012,171	\$62,294,645	1,760	\$14,061,460	\$12,365,433
8 Richard Hudson	148,951	\$112,454,865	\$182,864,976	\$60,268,652	1,702	\$13,604,142	\$11,963,275
9 Robert Pittenger	124,893	\$ 94,292,272	\$153,330,441	\$50,534,658	1,427	\$11,406,936	\$10,031,086
10 Patrick T. McHenry	154,164	\$116,390,565	\$189,264,892	\$62,377,937	1,762	\$14,080,261	\$12,381,967
11 Mark Meadows	168,957	\$127,559,350	\$207,426,664	\$68,363,695	1,931	\$15,431,396	\$13,570,134
12 Alma S. Adams	114,060	\$ 86,113,596	\$140,030,942	\$46,151,408	1,304	\$10,417,527	\$ 9,161,015
13 George Holding	132,091	\$ 99,726,562	\$162,167,242	\$53,447,091	1,510	\$12,064,345	\$10,609,202
<u>Ohio</u>							
1 Steve Chabot	112,602	\$107,025,070	\$164,186,714	\$44,105,151	1,474	\$11,693,616	\$11,402,261
2 Brad R. Wenstrup	124,536	\$118,367,009	\$181,586,335	\$48,779,177	1,631	\$12,932,842	\$12,610,611
3 Joyce Beatty	106,390	\$101,120,678	\$155,128,811	\$41,671,945	1,393	\$11,048,499	\$10,773,218
4 Jim Jordan	135,554	\$128,839,710	\$197,652,462	\$53,094,989	1,775	\$14,077,095	\$13,726,354
5 Robert E. Latta	134,149	\$127,504,403	\$195,603,973	\$52,544,707	1,757	\$13,931,199	\$13,584,093
6 Bill Johnson	144,063	\$136,927,219	\$210,059,475	\$56,427,860	1,887	\$14,960,741	\$14,587,983
7 Bob Gibbs	139,290	\$132,390,759	\$203,100,111	\$54,558,380	1,824	\$14,465,085	\$14,104,677
8 John A. Boehner	125,041	\$118,847,864	\$182,324,013	\$48,977,338	1,637	\$12,985,381	\$12,661,841
9 Marcy Kaptur	111,806	\$106,267,625	\$163,024,720	\$43,793,007	1,464	\$11,610,857	\$11,321,564
10 Michael R. Turner	114,612	\$108,934,842	\$167,116,487	\$44,892,170	1,501	\$11,902,279	\$11,605,725

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Ohio</u>							
11 Marcia L. Fudge	100,056	\$ 95,099,666	\$145,892,000	\$39,190,679	1,310	\$10,390,640	\$10,131,750
12 Patrick J. Tiberi	118,719	\$112,838,641	\$173,105,288	\$46,500,930	1,555	\$12,328,810	\$12,021,629
13 Tim Ryan	126,064	\$119,820,124	\$183,815,553	\$49,378,007	1,651	\$13,091,610	\$12,765,424
14 David P. Joyce	124,229	\$118,075,517	\$181,139,157	\$48,659,053	1,627	\$12,900,994	\$12,579,556
15 Steve Stivers	125,394	\$119,182,769	\$182,837,789	\$49,115,353	1,642	\$13,021,973	\$12,697,521
16 James B. Renacci	126,323	\$120,066,354	\$184,193,293	\$49,479,479	1,654	\$13,118,514	\$12,791,656
<u>Oklahoma</u>							
1 Jim Bridenstine	181,581	\$145,136,888	\$204,298,122	\$52,126,652	1,984	\$14,812,353	\$13,561,629
2 Markwayne Mullin	216,889	\$173,358,236	\$244,023,161	\$62,262,493	2,369	\$17,692,562	\$16,198,639
3 Frank D. Lucas	206,101	\$164,735,513	\$231,885,611	\$59,165,598	2,252	\$16,812,546	\$15,392,930
4 Tom Cole	197,866	\$158,153,517	\$222,620,638	\$56,801,641	2,162	\$16,140,802	\$14,777,906
5 Steve Russell	172,661	\$138,006,949	\$194,261,851	\$49,565,898	1,886	\$14,084,687	\$12,895,406
<u>Oregon</u>							
1 Suzanne Bonamici	97,172	\$82,334,056	\$137,358,256	\$43,180,394	1,170	\$10,408,535	\$8,470,146
2 Greg Walden	113,900	\$96,507,438	\$161,003,770	\$50,613,675	1,371	\$12,200,310	\$9,928,238
3 Earl Blumenauer	89,717	\$76,017,516	\$126,820,346	\$39,867,662	1,080	\$ 9,610,008	\$7,820,330
4 Peter A. DeFazio	112,859	\$95,625,060	\$159,531,694	\$50,150,909	1,359	\$12,088,762	\$9,837,463
5 Kurt Schrader	104,308	\$88,380,485	\$147,445,539	\$46,351,466	1,256	\$11,172,914	\$9,092,175
<u>Pennsylvania</u>							
1 Robert A. Brady	54,924	\$11,590,636	\$19,962,812	\$ 7,163,617	210	\$1,681,853	\$1,401,056
2 Chaka Fattah	59,980	\$12,657,455	\$21,800,219	\$ 7,822,968	229	\$1,836,653	\$1,530,011
3 Mike Kelly	92,397	\$19,498,253	\$33,582,278	\$12,050,937	354	\$2,829,284	\$2,356,915

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Pennsylvania</u>							
4 Scott Perry	86,654	\$18,286,388	\$31,495,056	\$11,301,942	332	\$2,653,437	\$2,210,427
5 Glenn Thompson	96,699	\$20,406,083	\$35,145,855	\$12,612,024	370	\$2,961,014	\$2,466,652
6 Ryan A. Costello	76,690	\$16,183,778	\$27,873,684	\$10,002,419	293	\$2,348,339	\$1,956,267
7 Patrick Meehan	71,083	\$15,000,536	\$25,835,759	\$ 9,271,114	272	\$2,176,645	\$1,813,239
8 Michael G. Fitzpatrick	72,971	\$15,398,947	\$26,521,952	\$ 9,517,353	279	\$2,234,456	\$1,861,398
9 Bill Shuster	95,744	\$20,204,700	\$34,799,009	\$12,487,559	367	\$2,931,792	\$2,442,309
10 Tom Marino	98,800	\$20,849,575	\$35,909,691	\$12,886,125	378	\$3,025,366	\$2,520,261
11 Lou Barletta	94,338	\$19,907,851	\$34,287,739	\$12,304,091	361	\$2,888,718	\$2,406,427
12 Keith J. Rothfus	90,015	\$18,995,772	\$32,716,844	\$11,740,378	345	\$2,756,371	\$2,296,176
13 Brendan F. Boyle	57,844	\$12,206,667	\$21,023,817	\$ 7,544,357	221	\$1,771,242	\$1,475,521
14 Michael F. Doyle	77,129	\$16,276,493	\$28,033,369	\$10,059,722	295	\$2,361,792	\$1,967,474
15 Charles W. Dent	79,607	\$16,799,318	\$28,933,843	\$10,382,855	305	\$2,437,656	\$2,030,673
16 Joseph R. Pitts	76,908	\$16,229,671	\$27,952,726	\$10,030,783	294	\$2,354,998	\$1,961,815
17 Matt Cartwright	91,350	\$19,277,385	\$33,201,873	\$11,914,430	350	\$2,797,235	\$2,330,217
18 Tim Murphy	88,274	\$18,628,322	\$32,083,977	\$11,513,275	338	\$2,703,053	\$2,251,759
<u>Rhode Island</u>							
1 David N. Cicilline	57,006	\$44,605,778	\$67,641,922	\$24,016,777	671	\$5,624,254	\$4,999,742
2 James R. Langevin	64,378	\$50,373,649	\$76,388,545	\$27,122,332	758	\$6,351,514	\$5,646,248
<u>South Carolina</u>							
1 Mark Sanford	103,543	\$104,580,676	\$160,204,381	\$51,963,433	2,476	\$12,585,858	\$8,895,406
2 Joe Wilson	110,110	\$111,213,886	\$170,365,622	\$55,259,304	2,633	\$13,384,137	\$9,459,613

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>South Carolina</u>							
3 Jeff Duncan	121,927	\$123,148,661	\$188,648,189	\$61,189,385	2,916	\$14,820,439	\$10,474,759
4 Trey Gowdy	110,078	\$111,181,157	\$170,315,484	\$55,243,042	2,632	\$13,380,198	\$ 9,456,829
5 Mick Mulvaney	117,732	\$118,912,022	\$182,158,192	\$59,084,309	2,815	\$14,310,576	\$10,114,400
6 James E. Clyburn	102,324	\$103,349,680	\$158,318,652	\$51,351,784	2,447	\$12,437,712	\$ 8,790,701
7 Tom Rice	118,866	\$120,057,094	\$183,912,298	\$59,653,265	2,843	\$14,448,381	\$10,211,797
<u>Tennessee</u>							
1 David P. Roe	144,257	\$156,792,838	\$250,887,312	\$84,310,536	2,119	\$18,222,677	\$13,639,172
2 John J. Duncan Jr.	131,959	\$143,426,227	\$229,499,135	\$77,123,051	1,938	\$16,669,192	\$12,476,431
3 Charles J. "Chuck" Fleischmann	132,669	\$144,198,383	\$230,734,678	\$77,538,254	1,949	\$16,758,933	\$12,543,600
4 Scott DesJarlais	134,329	\$146,001,707	\$233,620,212	\$78,507,936	1,973	\$16,968,518	\$12,700,468
5 Jim Cooper	105,708	\$114,894,066	\$183,844,261	\$61,780,757	1,553	\$13,353,145	\$ 9,994,461
6 Diane Black	139,467	\$151,586,901	\$242,557,190	\$81,511,203	2,049	\$17,617,636	\$13,186,316
7 Marsha Blackburn	126,207	\$137,174,154	\$219,495,069	\$73,761,191	1,854	\$15,942,567	\$11,932,573
8 Stephen Lee Fincher	122,976	\$133,662,106	\$213,875,372	\$71,872,694	1,806	\$15,534,392	\$11,627,065
9 Steve Cohen	94,483	\$102,693,318	\$164,321,603	\$55,220,179	1,388	\$11,935,157	\$ 8,933,137
<u>Texas</u>							
1 Louie Gohmert	106,031	\$64,751,351	\$115,721,810	\$36,531,649	949	\$8,303,296	\$6,227,357
2 Ted Poe	82,394	\$50,316,569	\$ 89,924,370	\$28,387,782	737	\$6,452,273	\$4,839,115
3 Sam Johnson	85,248	\$52,059,902	\$ 93,040,005	\$29,371,342	763	\$6,675,827	\$5,006,778
4 John Ratcliffe	109,190	\$66,680,666	\$119,169,828	\$37,620,137	977	\$8,550,699	\$6,412,906
5 Jeb Hensarling	94,056	\$57,438,876	\$102,653,159	\$32,406,071	842	\$7,365,592	\$5,524,092

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Texas</u>							
6 Joe Barton	93,026	\$56,809,869	\$101,529,015	\$32,051,196	832	\$7,284,932	\$5,463,598
7 John Abney Culberson	72,866	\$44,498,130	\$ 79,525,818	\$25,105,115	652	\$5,706,154	\$4,279,536
8 Kevin Brady	105,790	\$64,604,448	\$115,459,269	\$36,448,769	947	\$8,284,458	\$6,213,229
9 Al Green	69,017	\$42,147,892	\$ 75,325,537	\$23,779,149	617	\$5,404,774	\$4,053,506
10 Michael T. McCaul	96,932	\$59,194,797	\$105,791,290	\$33,396,732	867	\$7,590,760	\$5,692,965
11 K. Michael Conaway	102,445	\$62,561,632	\$111,808,405	\$35,296,246	917	\$8,022,501	\$6,016,765
12 Kay Granger	94,767	\$57,872,683	\$103,428,445	\$32,650,817	848	\$7,421,220	\$5,565,813
13 Mac Thornberry	98,314	\$60,039,207	\$107,300,398	\$33,873,135	880	\$7,699,041	\$5,774,175
14 Randy K. Weber Sr.	96,160	\$58,723,356	\$104,948,745	\$33,130,753	860	\$7,530,305	\$5,647,625
15 Rubén Hinojosa	72,745	\$44,424,665	\$ 79,394,523	\$25,063,667	651	\$5,696,733	\$4,272,471
16 Beto O'Rourke	74,665	\$45,597,003	\$ 81,489,693	\$25,725,080	668	\$5,847,066	\$4,385,219
17 Bill Flores	95,343	\$58,224,442	\$104,057,100	\$32,849,274	853	\$7,466,328	\$5,599,642
18 Sheila Jackson Lee	68,827	\$42,031,547	\$ 75,117,609	\$23,713,509	616	\$5,389,855	\$4,042,317
19 Randy Neugebauer	95,136	\$58,098,312	\$103,831,683	\$32,778,114	851	\$7,450,153	\$5,587,512
20 Joaquin Castro	76,684	\$46,830,124	\$ 83,693,492	\$26,420,787	686	\$6,005,194	\$4,503,812
21 Lamar Smith	99,136	\$60,540,968	\$108,197,130	\$34,156,220	887	\$7,763,384	\$5,822,431
22 Pete Olson	92,067	\$56,223,981	\$100,481,931	\$31,720,647	824	\$7,209,801	\$5,407,251
23 Will Hurd	84,491	\$51,597,628	\$ 92,213,842	\$29,110,535	756	\$6,616,548	\$4,962,319
24 Kenny Marchant	79,198	\$48,364,871	\$ 86,436,349	\$27,286,666	709	\$6,202,000	\$4,651,414

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Texas</u>							
25 Roger Williams	98,638	\$60,236,680	\$107,653,315	\$33,984,546	883	\$7,724,364	\$5,793,166
26 Michael C. Burgess	91,676	\$55,985,163	\$100,055,122	\$31,585,910	820	\$7,179,177	\$5,384,283
27 Blake Farenthold	88,526	\$54,061,438	\$96,617,094	\$30,500,576	792	\$6,932,491	\$5,199,272
28 Henry Cuellar	78,064	\$47,672,642	\$85,199,217	\$26,896,122	698	\$6,113,233	\$4,584,840
29 Gene Green	51,995	\$31,752,449	\$56,747,092	\$17,914,210	465	\$4,071,730	\$3,053,741
30 Eddie Bernice Johnson	72,234	\$44,112,272	\$78,836,222	\$24,887,420	646	\$5,656,674	\$4,242,427
31 John R. Carter	92,040	\$56,207,458	\$100,452,402	\$31,711,325	824	\$7,207,682	\$5,405,662
32 Pete Sessions	74,964	\$45,779,503	\$81,815,852	\$25,828,044	671	\$5,870,469	\$4,402,770
33 Marc A. Veasey	51,591	\$31,506,127	\$56,306,871	\$17,775,239	461	\$4,040,143	\$3,030,051
34 Filemon Vela	72,926	\$44,534,735	\$79,591,236	\$25,125,766	652	\$5,710,848	\$4,283,057
35 Lloyd Doggett	74,487	\$45,488,370	\$81,295,547	\$25,663,792	666	\$5,833,136	\$4,374,771
36 Brian Babin	105,516	\$64,436,905	\$115,159,840	\$36,354,244	944	\$8,262,974	\$6,197,116
<u>Utah</u>							
1 Rob Bishop	140,760	\$107,071,536	\$185,757,812	\$57,933,890	1,636	\$12,919,271	\$11,468,071
2 Chris Stewart	140,394	\$106,793,659	\$185,275,725	\$57,783,537	1,632	\$12,885,742	\$11,438,309
3 Jason Chaffetz	134,217	\$102,095,036	\$177,124,111	\$55,241,223	1,560	\$12,318,806	\$10,935,055
4 Mia B. Love	133,629	\$101,647,662	\$176,347,963	\$54,999,159	1,553	\$12,264,825	\$10,887,138
<u>Virginia</u>							
1 Robert J. Wittman	90,662	\$98,995,882	\$148,041,876	\$42,882,132	1,233	\$11,466,389	\$10,095,779
2 E. Scott Rigell	75,467	\$82,404,101	\$123,229,951	\$35,695,056	1,026	\$9,544,614	\$8,403,719
3 Robert C. "Bobby" Scott	84,311	\$92,060,985	\$137,671,191	\$39,878,137	1,147	\$10,663,142	\$9,388,546

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Virginia</u>							
4 J. Randy Forbes	89,519	\$ 97,747,998	\$146,175,747	\$42,341,585	1,218	\$11,321,851	\$ 9,968,518
5 Robert Hurt	103,083	\$112,557,953	\$168,323,068	\$48,756,826	1,402	\$13,037,243	\$11,478,864
6 Bob Goodlatte	100,789	\$110,053,138	\$164,577,280	\$47,671,813	1,371	\$12,747,118	\$11,223,418
7 Dave Brat	87,659	\$ 95,716,797	\$143,138,218	\$41,461,728	1,192	\$11,086,583	\$ 9,761,372
8 Donald S. Beyer Jr.	56,139	\$ 61,299,300	\$ 91,669,100	\$26,553,071	763	\$ 7,100,110	\$ 6,251,414
9 H. Morgan Griffith	105,088	\$114,747,397	\$171,597,238	\$49,705,229	1,430	\$13,290,839	\$11,702,147
10 Barbara Comstock	74,616	\$ 81,474,386	\$121,839,623	\$35,292,330	1,015	\$ 9,436,928	\$ 8,308,905
11 Gerald E. Connolly	66,481	\$ 72,592,535	\$108,557,396	\$31,444,971	904	\$ 8,408,171	\$ 7,403,118
<u>Washington</u>							
1 Suzan K. DelBene	118,761	\$117,346,518	\$193,083,474	\$61,579,200	1,603	\$14,803,710	\$11,810,262
2 Rick Larsen	118,069	\$116,662,497	\$191,957,977	\$61,220,251	1,594	\$14,717,418	\$11,741,419
3 Jaime Herrera Beutler	126,232	\$124,728,026	\$205,229,103	\$65,452,748	1,704	\$15,734,915	\$12,553,169
4 Dan Newhouse	116,940	\$115,547,155	\$190,122,779	\$60,634,960	1,578	\$14,576,713	\$11,629,166
5 Cathy McMorris Rodgers	124,816	\$123,329,289	\$202,927,603	\$64,718,742	1,685	\$15,558,459	\$12,412,394
6 Derek Kilmer	126,439	\$124,932,961	\$205,566,306	\$65,560,291	1,707	\$15,760,768	\$12,573,795
7 Jim McDermott	89,072	\$ 88,010,613	\$144,813,799	\$46,184,781	1,202	\$11,102,874	\$ 8,857,770
8 David G. Reichert	117,091	\$115,696,063	\$190,367,795	\$60,713,102	1,580	\$14,595,498	\$11,644,153
9 Adam Smith	96,600	\$ 95,449,494	\$157,053,829	\$50,088,436	1,304	\$12,041,317	\$ 9,606,451
10 Denny Heck	116,284	\$114,898,506	\$189,055,483	\$60,294,572	1,569	\$14,494,884	\$11,563,883
<u>West Virginia</u>							
1 David B. McKinley	135,304	\$139,192,370	\$194,321,999	\$61,408,685	2,235	\$14,023,157	\$13,992,770

Table 2 (continued). Statewide Economic Contributions of Recreational Fishing by Residents of Each Congressional District, 2011

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>West Virginia</u>							
2 Alexander X. Mooney	136,819	\$140,751,031	\$196,497,995	\$62,096,332	2,260	\$14,180,187	\$14,149,460
3 Evan H. Jenkins	132,842	\$136,659,109	\$190,785,394	\$60,291,064	2,195	\$13,767,939	\$13,738,106
<u>Wisconsin</u>							
1 Paul Ryan	162,390	\$124,076,231	\$198,237,706	\$60,734,750	1,819	\$14,264,874	\$12,093,474
2 Mark Pocan	156,547	\$119,611,733	\$191,104,738	\$58,549,399	1,753	\$13,751,597	\$11,658,328
3 Ron Kind	183,433	\$140,154,592	\$223,926,248	\$68,605,035	2,054	\$16,113,381	\$13,660,601
4 Gwen Moore	119,388	\$ 91,219,964	\$145,742,955	\$44,651,757	1,337	\$10,487,434	\$ 8,891,036
5 F. James Sensenbrenner Jr.	156,102	\$119,271,774	\$190,561,583	\$58,382,991	1,748	\$13,712,512	\$11,625,193
6 Glenn Grothman	181,332	\$138,548,632	\$221,360,392	\$67,818,925	2,031	\$15,928,746	\$13,504,071
7 Sean P. Duffy	191,898	\$146,622,298	\$234,259,761	\$71,770,948	2,149	\$16,856,965	\$14,290,996
8 Reid J. Ribble	177,173	\$135,370,926	\$216,283,341	\$66,263,452	1,984	\$15,563,410	\$13,194,346

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Appendix A. Economic Contributions for Single-District States

Table 3 show the total number of anglers, including children, who fished in each state in 2011. These figures include both resident and nonresident anglers. The economic contributions shown in Table 3 are based on spending within the state by all anglers, regardless of their place of residence.

Table 3. Economic Contributions of Recreational Fishing by Residents and Nonresidents in States with a Single Congressional District, 2011.

<i>District</i>	<i>Anglers</i>	<i>Retail Sales</i>	<i>Total Multiplier Effect</i>	<i>Salaries and Wages</i>	<i>Jobs</i>	<i>Federal Tax Revenues</i>	<i>State and Local Tax Revenues</i>
<u>Alaska</u>							
Don Young	591,936	\$ 718,452,401	\$ 1,073,716,980	\$ 358,679,292	9,992	\$ 73,987,017	\$ 86,459,590
<u>Delaware</u>							
John C. Carney Jr.	240,552	\$ 109,167,791	\$ 149,140,677	\$ 42,741,504	1,319	\$ 11,259,350	\$ 11,951,595
<u>Montana</u>							
Ryan K. Zinke	362,960	\$ 349,913,031	\$ 499,332,328	\$ 147,910,383	5,375	\$ 38,361,371	\$ 36,895,735
<u>North Dakota</u>							
Kevin Cramer	115,704	\$ 74,100,683	\$ 105,958,178	\$ 34,859,486	1,210	\$ 7,626,233	\$ 9,436,565
<u>South Dakota</u>							
Kristi L. Noem	343,731	\$ 313,888,605	\$ 421,892,121	\$ 126,326,966	3,747	\$ 28,801,493	\$ 25,108,727
<u>Vermont</u>							
Peter Welch	249,326	\$ 147,111,097	\$ 225,001,690	\$ 73,224,447	2,420	\$ 17,139,314	\$ 15,966,003
<u>Wyoming</u>							
Cynthia M. Lummis	352,971	\$ 476,766,960	\$ 664,347,694	\$ 238,166,287	9,008	\$ 54,828,250	\$ 28,364,285

Appendix B. Definitions for Economic Contribution

Economic benefits can be estimated by two types of economic measures: economic contributions and economic values. An **economic contribution** addresses the business and financial activity resulting from the use of a resource. **Economic value**, on the other hand, is a non-business measure that estimates the value people receive from an activity after subtracting for their costs and expenditures. This concept is also known as consumer surplus.

There are three types of economic contribution: direct, indirect and induced. A **direct contribution** is defined as the economic contribution of the initial purchase made by the consumer (the original retail sale). **Indirect contributions** are the secondary effects generated from a direct contribution, such as the retailer buying additional inventory, and the wholesaler and manufacturers buying additional materials. Indirect contributions affect not only the industry being studied, but also the industries that supply the first industry. An **induced contribution** results from the salaries and wages paid by the directly and indirectly effected industries. The employees of these industries spend their income on various goods and services. These expenditures are induced contributions, which, in turn, create a continual cycle of indirect and induced effects.

The direct, indirect and induced contribution effects sum together to provide the overall economic contribution of the activity under study. As the original retail purchase (direct contribution) goes through round after round of indirect and induced effects, the economic contribution of the original purchase is multiplied, benefiting many industries and individuals. Likewise, the reverse is true. If a particular item or industry is removed from the economy, the economic loss is greater than the original lost retail sale. Once the original retail purchase is made, each successive round of spending is smaller than the previous round. When the economic benefits are no longer measurable, the economic examination ends.

This study presents several important measures:

Expenditures – these include expenditures made by anglers for equipment, travel expenses and services related to their outdoor activities over the course of the year. These combined initial retail sales represent the “direct output”.

Total Economic Effect – also known as “total output” or “total multiplier effect,” this measure reports the sum of the direct, indirect and induced contributions resulting from the original retail sale. This figure explains the total activity in the economy generated by a retail sale. Another way to look at this figure is, if the activity in question were to disappear and participants did not spend their money elsewhere, the economy would contract by this amount.

Salaries & Wages – this figure reports the total salaries and wages paid in all sectors of the economy as a result of the activity under study. These are not just the paychecks of those employees directly serving recreationists or manufacturing their goods, it also includes portions of the paychecks of, for example, the truck driver who delivers food to the restaurants serving recreationists and the accountants who manage the books for companies down the supply chain, etc. This figure is

based on the direct, indirect and induced effects, and is essentially a portion of the total economic effect figure reported in this study.

Jobs – much like Salaries and Wages, this figure reports the total jobs in all sectors of the economy as a result of the activity under study. These are not just the employees directly serving recreationists or manufacturing their goods, they also include, for example, the truck driver who delivers food to the restaurants serving recreationists and the accountants who manage the books for companies down the supply chain, etc. This figure is based on direct, indirect and induced effects.

Appendix C. Methodology for Estimating Economic Contribution

The extent of the economic contributions associated with spending for angling can be estimated in two ways:

- **Direct effects:** These include the jobs, income and tax revenues that are tied directly to the spending by anglers without including multiplier effects.
- **Total effects:** These include the jobs, income and tax revenues that are tied directly to the spending by anglers plus the jobs, income and tax revenues that result from the multiplier effects of angling spending. The multiplier effect occurs when a direct purchase from a business leads to increased demand for goods and services from other businesses along their supply chain. Also included is economic activity associated with household spending of incomes earned in the affected businesses.

The economic contributions, both direct effects and total effects, were estimated with an IMPLAN input-output model for the U.S. economy. The IMPLAN model was developed by MIG, Inc. originally for use by the U.S. Forest Service. Inherent in each IMPLAN model is the relationship between the economic output of each industry (i.e. sales) and the jobs, income and taxes associated with a given level of output. Through those models, it is possible to determine the jobs, income and taxes supported directly by wildlife-based recreationists with and without the multiplier effects.

Input-output models describe how sales in one industry affect other industries. For example, once a consumer makes a purchase, the retailer buys more merchandise from wholesalers, who buy more from manufacturers, who, in turn, purchase new inputs and supplies. In addition, the salaries and wages paid by these businesses stimulate more benefits. Simply, the first purchase creates numerous rounds of purchasing. Input-output analysis tracks the flow of dollars from the consumer through all of the businesses that are affected, either directly or indirectly.

To apply the IMPLAN model, each specific expenditure for producer activities was matched to the appropriate industry sector affected by the initial purchase. The spending was estimated with models of the U.S. economy, therefore all of the resulting contributions represent salaries and wages, total economic effects, jobs and tax revenues that occur within the U.S.

Estimating Tax Revenues

The IMPLAN model estimates detailed tax revenues at the state and local level and at the federal level. The summary estimates provided in this report represent the total taxes estimated by the IMPLAN model including all income, sales, property and other taxes and fees that accrue to the various local, state and federal taxing authorities.