

December 2021

Economic Impacts of Hunting and Target Shooting - Technical Report

Within U.S. States and Congressional Districts

Produced for the: Sportsmen's Alliance Foundation



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Introduction

Recreational hunting and target shooting created a substantial economic impact in the U.S. during 2020, generating over \$65 billion in combined retail sales, and contributing \$149 billion to the national economy. The spending by hunters and shooters supported nearly 970,000 jobs, creating over \$45 billion in wages and income. These effects are immense when considering them on a national level, but these sports also have crucial impacts on state and local economies. In this study we estimate the contributions that hunters and shooters make to their respective state economies based on their residence in each of the 435 U.S. congressional districts. Results are presented at the national, state, and congressional district level, and by major type of hunting or target shooting.

Interpretation

These results report the economic contributions from hunters and shooters by state, and to the respective state economies based on the number of hunters and shooters living within each congressional district. These results do not represent the economic contributions that occur within any given district as a result of hunter or shooter 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 hunting destination within a congressional district does not determine the triprelated spending reported for a district. The trip expenditures made by hunters who live in one congressional district and hunt in a different district within the state are counted as statewide spending. The results, therefore, show the total statewide spending within each district as determined by the number of hunters and shooters who live in that district, not on the hunting and shooting activity occurring within each district.



Data & Methods

Hunting Estimates

Participation and spending on recreational hunting in all 50 states were last reported in the 2011 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation- FHWAR (USFWS, 2011). This report utilizes that information and updates the number of hunters and associated spending 2020 levels using the following methodology:

- The historical record of licensed hunters in each state provided by the U.S. Fish and Wildlife Service (USFWS,
 2020) was used to update 2011 participation and spending estimates to 2019 levels.
- 2019 2020 hunting license trends provided by the Council to Advance Hunting and Shooting Sports were then
 used to update the state-level hunting participation and spending estimates to 2020 levels. Spending was also
 adjusted to account for inflation between 2011 and 2020.
- For states with large year-over-year variation in hunting license sales, individual conversations were held with
 agency staff to determine whether these indicated real changes in participation or changes in reporting
 methodology. Large year-over-year variations that agency staff did not believe were reflective of true
 participation changes were smoothed using the overall trend from 2011-2019, excluding the problem year(s).
- Economic contributions from hunting were then estimated for the U.S. and for each state using national and state-specific economic models provided by IMPLAN.

Target Shooting Estimates

Several data sources were utilized to estimate the economic impact of target shooting in 2020.

Spending

National firearm and ammunition sales were first estimated for 2020 using federal excise tax data. Researchers divided the total amount collected by the tax rate to determine the value of all firearm and ammunition shipments. For 2020, it was assumed that all product produced and shipped at wholesale was sold at retail. No inventory was on-hand at the end of the year. To estimate the proportion of firearm and ammunition sales attributable to target shooting, researchers



applied ratios obtained from Southwick Associates' Hunter/Shooter Survey panels. Within these surveys, respondents are asked to indicate the purpose for each of their reported purchases (hunting, target shooting, personal defense, etc.). The amount spent for target shooting supplies and equipment other than firearms and ammunition were taken from Southwick Associates' 2020 Market Size report, which is based upon the panel surveys described above. Trip expenditures for target shooting were estimated using an online survey of target shooters originally conducted in 2017 for the National Shooting Sports Foundation (NSSF). The assumption was made that per shooter annual trip spending (food, lodging, etc.) has not changed between 2017 and 2020. Inflation data were used to update per shooter trip expenditures to 2020 levels.

Participation

State-level target shooting participation estimates are prepared by the National Sporting Goods Association (NSGA) for the NSSF by on an annual basis (NSGA, 2021). Participation estimates are provided for all target shooting activities, as well as by type of firearm used. Due to large year-over-year variation in some of the state-level estimates, researchers used an average of five-year (2016-2020) participation by state rather than using the 2020 participation estimates directly.

Economic Impacts

Since state-level spending information was not available for target shooters, an assumption was made that spending per participant does not vary by state. Researchers took the total estimated annual spending by target shooters in the U.S. and allocated the spending to each state based on the percentage of the total target shooting days recorded in each state per the NSGA five-year averages. The per-state spending was run through state-specific IMPLAN models to estimate state-level economic impacts.

Congressional District-Level Estimates

The estimates of hunters and target shooters by congressional district are 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 hunters and target shooters in each congressional district. ESRI® estimates of hunters and shooters are available at a variety of spatial scales, including congressional districts. Other data sources, discussed above, are relied on to generate state-level hunter and target shooter participation estimates. The ESRI®



estimates establish the distribution of hunters and target shooters within the state as a proportional distribution. These percentages were then used to apportion the state-level estimates to corresponding districts. This apportionment also relies on a simplifying assumption about geographic variability: the average spending per hunter and target shooter is the same for all districts in a given state.

Limitations and Notes

The most recent state-level hunter spending estimates come from 2011. The more recent 2016 FHWAR survey only reported hunting participation and spending at the Census Division level, and thus could not be used for this effort (USFWS, 2016). Sample sizes from the 2011 FHWAR report were not adequate to enable breaking out resident and nonresident spending, so only the total spending on hunting in each state is presented in this report. Another assumption made in this report is that spending per target shooter does not vary by state. The use of multiple data sources, each reporting for different years, introduces an unknown level of error to each reported estimate. Until up-to-date hunter and shooter spending data are available for each state, the approach applied here is considered the best available method.

Colorado had conducted a study of the economic impacts of hunting in their state in 2017, with Southwick Associates' assistance, and requested that these estimates be updated to 2020 levels rather than relying on the 2011 FHWAR estimates as a starting point. Due to this methodology difference, Colorado's impact of hunting should not be compared directly to other states.

Results

All tables follow this initial list:

Table 1 presents national-level economic impacts resulting from all hunting activities, as well as by major type of hunting.

Table 2 presents participation and the number of days spent hunting by state. All types of hunting activities are combined.

Table 3 presents state-level economic impacts resulting from all hunting activities.

Table 4 presents congressional district-level economic impacts resulting from all hunting activities.

Table 5 presents national-level economic impacts resulting from all target shooting activities, as well as by major type of shooting.

Table 6 presents participation and the number of days spent target shooting by state and by type of shooting.

Tables 7 through 11 presents state-level economic impacts resulting from all target shooting activities and by firearm type.

Table 12 presents congressional district-level economic impacts resulting from all target shooting activities.



Table 1. Economic Contributions of Recreational Hunting in the U.S. by Type

Hunting Type	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State/Local Taxes	Federal Taxes
Deer Hunting	\$23,373,000,000	\$50,768,000,000	325,300	\$14,922,000,000	\$27,459,000,000	\$2,523,000,000	\$3,862,000,000
Migratory Bird Hunting	\$4,426,000,000	\$10,122,000,000	70,300	\$3,209,000,000	\$5,563,000,000	\$523,000,000	\$801,000,000
Upland Game	\$3,710,000,000	\$8,129,000,000	54,900	\$2,516,000,000	\$4,609,000,000	\$382,000,000	\$648,000,000
All Hunting	\$49,438,000,000	\$109,929,000,000	688,500	\$32,233,000,000	\$58,021,000,000	\$5,428,000,000	\$8,255,000,000

Table 2. Participation and Days of Recreational Hunting by State, 2020

State	Number of Hunters	Days of Hunting
AK	124,000	1,329,000
AL	508,000	10,009,000
AR	343,000	10,357,000
AZ	297,000	2,902,000
CA	401,000	6,845,000
CO	298,000	2,509,000
СТ	36,000	731,000
DE	19,000	328,000
FL	273,000	5,928,000
GA	578,000	13,155,000
HI	26,000	893,000
IA	258,000	4,328,000
ID	297,000	3,891,000
IL	473,000	7,240,000
IN	402,000	11,149,000
KS	325,000	5,989,000
KY	346,000	12,185,000
LA	327,000	6,177,000
MA	57,000	1,077,000



Table 2 (continued). Participation and Days of Recreational Hunting by State, 2020

State	Number of Hunters	Days of Hunting
MD	93,000	1,088,000
ME	152,000	2,122,000
MI	471,000	9,805,000
MN	475,000	5,567,000
MO	520,000	9,097,000
MS	465,000	8,758,000
MT	151,000	2,511,000
NC	418,000	9,498,000
ND	83,000	798,000
NE	137,000	1,662,000
NH	55,000	1,340,000
NJ	91,000	2,333,000
NM	83,000	1,117,000
NV	70,000	1,205,000
NY	865,000	19,364,000
ОН	479,000	7,765,000
OK	306,000	6,229,000
OR	206,000	2,318,000
PA	780,000	18,375,000
RI	18,000	385,000
SC	283,000	4,853,000
SD	242,000	3,347,000
TN	460,000	12,079,000
TX	1,266,000	22,501,000
UT	244,000	3,435,000
VA	387,000	9,007,000



Table 2 (continued). Participation and Days of Recreational Hunting by State, 2020

State	Number of Hunters	Days of Hunting
VT	75,000	1,311,000
WA	214,000	2,486,000
WI	857,000	11,669,000
WV	228,000	2,921,000
WY	135,000	1,658,000
US	15,067,000	310,599,000

Table 3. Economic Contributions of All Recreational Hunting by State, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
AK	\$512,000,000	\$600,000,000	5,100	\$201,000,000	\$326,000,000	\$32,000,000	\$55,000,000
AL	\$1,322,000,000	\$1,757,000,000	17,800	\$515,000,000	\$865,000,000	\$85,000,000	\$119,000,000
AR	\$1,144,000,000	\$1,680,000,000	15,100	\$497,000,000	\$913,000,000	\$94,000,000	\$121,000,000
AZ	\$441,000,000	\$668,000,000	5,100	\$217,000,000	\$338,000,000	\$39,000,000	\$49,000,000
CA	\$1,360,000,000	\$2,183,000,000	16,100	\$760,000,000	\$1,206,000,000	\$140,000,000	\$186,000,000
CO	\$626,000,000	\$1,121,000,000	10,600	\$372,000,000	\$608,000,000	\$58,000,000	\$88,000,000
CT	\$259,000,000	\$374,000,000	2,600	\$124,000,000	\$242,000,000	\$27,000,000	\$36,000,000
DE	\$41,000,000	\$58,000,000	500	\$21,000,000	\$37,000,000	\$2,000,000	\$5,000,000
FL	\$1,276,000,000	\$1,955,000,000	14,300	\$532,000,000	\$966,000,000	\$93,000,000	\$143,000,000
GA	\$1,688,000,000	\$2,689,000,000	26,000	\$891,000,000	\$1,500,000,000	\$136,000,000	\$211,000,000
HI	\$71,000,000	\$105,000,000	800	\$31,000,000	\$51,000,000	\$7,000,000	\$7,000,000
IA	\$537,000,000	\$750,000,000	6,600	\$232,000,000	\$367,000,000	\$41,000,000	\$50,000,000
ID	\$666,000,000	\$981,000,000	9,300	\$283,000,000	\$442,000,000	\$50,000,000	\$64,000,000
IL	\$1,433,000,000	\$2,050,000,000	14,500	\$571,000,000	\$1,238,000,000	\$132,000,000	\$166,000,000
IN	\$276,000,000	\$394,000,000	3,400	\$121,000,000	\$219,000,000	\$21,000,000	\$29,000,000
KS	\$545,000,000	\$774,000,000	6,500	\$235,000,000	\$421,000,000	\$42,000,000	\$58,000,000
KY	\$1,213,000,000	\$1,642,000,000	17,100	\$481,000,000	\$863,000,000	\$76,000,000	\$115,000,000



Table 3 (continued). Economic Contributions of All Recreational Hunting by State, 2020

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State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
LA	\$985,000,000	\$1,357,000,000	10,000	\$386,000,000	\$727,000,000	\$70,000,000	\$95,000,000
MA	\$179,000,000	\$262,000,000	1,900	\$94,000,000	\$140,000,000	\$12,000,000	\$23,000,000
MD	\$328,000,000	\$482,000,000	4,100	\$157,000,000	\$301,000,000	\$29,000,000	\$41,000,000
ME	\$210,000,000	\$307,000,000	2,700	\$89,000,000	\$159,000,000	\$20,000,000	\$21,000,000
MI	\$2,462,000,000	\$3,562,000,000	23,600	\$1,041,000,000	\$1,981,000,000	\$227,000,000	\$268,000,000
MN	\$855,000,000	\$1,359,000,000	11,000	\$441,000,000	\$763,000,000	\$87,000,000	\$110,000,000
MO	\$1,041,000,000	\$1,618,000,000	14,000	\$540,000,000	\$882,000,000	\$76,000,000	\$121,000,000
MS	\$1,458,000,000	\$1,927,000,000	18,400	\$540,000,000	\$975,000,000	\$109,000,000	\$122,000,000
MT	\$748,000,000	\$1,125,000,000	12,100	\$334,000,000	\$536,000,000	\$47,000,000	\$79,000,000
NC	\$950,000,000	\$1,414,000,000	10,900	\$397,000,000	\$716,000,000	\$58,000,000	\$98,000,000
ND	\$173,000,000	\$239,000,000	1,900	\$80,000,000	\$129,000,000	\$14,000,000	\$19,000,000
NE	\$704,000,000	\$990,000,000	7,600	\$294,000,000	\$553,000,000	\$50,000,000	\$72,000,000
NH	\$70,000,000	\$106,000,000	900	\$36,000,000	\$53,000,000	\$5,000,000	\$8,000,000
NJ	\$132,000,000	\$195,000,000	1,300	\$68,000,000	\$107,000,000	\$12,000,000	\$17,000,000
NM	\$206,000,000	\$293,000,000	2,500	\$85,000,000	\$143,000,000	\$20,000,000	\$20,000,000
NV	\$414,000,000	\$595,000,000	4,500	\$183,000,000	\$320,000,000	\$39,000,000	\$48,000,000
NY	\$2,772,000,000	\$3,840,000,000	22,700	\$1,321,000,000	\$2,001,000,000	\$265,000,000	\$310,000,000
ОН	\$866,000,000	\$1,300,000,000	15,500	\$426,000,000	\$753,000,000	\$68,000,000	\$102,000,000
OK	\$1,000,000,000	\$1,445,000,000	12,600	\$406,000,000	\$830,000,000	\$59,000,000	\$104,000,000
OR	\$306,000,000	\$448,000,000	3,700	\$144,000,000	\$209,000,000	\$16,000,000	\$32,000,000
PA	\$1,163,000,000	\$1,849,000,000	13,600	\$584,000,000	\$1,046,000,000	\$99,000,000	\$145,000,000
RI	\$20,000,000	\$23,000,000	200	\$8,000,000	\$13,000,000	\$2,000,000	\$2,000,000
SC	\$860,000,000	\$1,126,000,000	10,100	\$315,000,000	\$555,000,000	\$59,000,000	\$77,000,000
SD	\$758,000,000	\$1,010,000,000	9,200	\$278,000,000	\$498,000,000	\$45,000,000	\$69,000,000
TN	\$726,000,000	\$1,105,000,000	9,200	\$365,000,000	\$602,000,000	\$56,000,000	\$85,000,000
TX	\$2,741,000,000	\$4,461,000,000	37,900	\$1,425,000,000	\$2,547,000,000	\$225,000,000	\$360,000,000



Table 3 (continued). Economic Contributions of All Recreational Hunting by State, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
UT	\$813,000,000	\$1,313,000,000	10,900	\$410,000,000	\$654,000,000	\$60,000,000	\$95,000,000
VA	\$1,024,000,000	\$1,466,000,000	17,700	\$492,000,000	\$886,000,000	\$73,000,000	\$127,000,000
VT	\$286,000,000	\$400,000,000	3,200	\$122,000,000	\$214,000,000	\$27,000,000	\$30,000,000
WA	\$423,000,000	\$643,000,000	4,700	\$201,000,000	\$343,000,000	\$42,000,000	\$53,000,000
WI	\$2,880,000,000	\$3,851,000,000	25,000	\$1,021,000,000	\$2,057,000,000	\$209,000,000	\$275,000,000
WV	\$456,000,000	\$549,000,000	4,200	\$151,000,000	\$260,000,000	\$32,000,000	\$35,000,000
WY	\$339,000,000	\$443,000,000	4,000	\$134,000,000	\$227,000,000	\$38,000,000	\$37,000,000
US	\$49,438,000,000	\$109,929,000,000	688,500	\$32,233,000,000	\$58,021,000,000	\$5,428,000,000	\$8,255,000,000



Table 4. Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Al	<u>abama</u>								
1	Jerry L Carl	73,610	\$191,616,391	\$254,758,852	2,587	\$74,675,454	\$125,364,032	\$12,344,894	\$17,236,410
2	Barry Moore	71,636	\$186,475,653	\$247,924,110	2,518	\$72,672,040	\$122,000,731	\$12,013,701	\$16,773,987
3	Mike Rogers	79,579	\$207,153,255	\$275,415,507	2,797	\$80,730,376	\$135,528,945	\$13,345,857	\$18,633,993
4	Robert B. Aderholt	87,798	\$228,548,342	\$303,860,817	3,086	\$89,068,326	\$149,526,570	\$14,724,236	\$20,558,538
5	Mo Brooks	74,177	\$193,092,042	\$256,720,767	2,607	\$75,250,535	\$126,329,469	\$12,439,962	\$17,369,149
6	Gary J. Palmer	63,070	\$164,178,164	\$218,279,033	2,217	\$63,982,412	\$107,412,714	\$10,577,185	\$14,768,268
7	Terri A. Sewell	57,886	\$150,682,801	\$200,336,606	2,034	\$58,723,090	\$98,583,443	\$9,707,745	\$13,554,323
<u>Al</u>	<u>aska</u>								
	Don Young	124,455	\$511,613,566	\$599,603,550	5,083	\$201,199,903	\$326,302,292	\$32,318,097	\$54,802,289
<u>Ar</u>	<u>izona</u>								
1	Tom O'Halleran	45,568	\$67,724,048	\$102,602,719	776	\$33,328,035	\$51,958,721	\$5,913,144	\$7,495,845
2	Ann Kirkpatrick	34,159	\$50,767,920	\$76,913,988	582	\$24,983,666	\$38,949,771	\$4,432,665	\$5,619,104
3	Raúl M. Grijalva	28,466	\$42,306,380	\$64,094,656	485	\$20,819,613	\$32,457,973	\$3,693,868	\$4,682,562
4	Paul A. Gosar	45,333	\$67,375,064	\$102,074,004	772	\$33,156,295	\$51,690,976	\$5,882,674	\$7,457,219
5	Andy Biggs	31,408	\$46,679,255	\$70,719,613	535	\$22,971,572	\$35,812,897	\$4,075,674	\$5,166,562
6	David Schweikert	30,154	\$44,815,363	\$67,895,795	514	\$22,054,322	\$34,382,896	\$3,912,934	\$4,960,262
7	Ruben Gallego	19,106	\$28,395,930	\$43,020,163	325	\$13,974,069	\$21,785,706	\$2,479,315	\$3,142,924
8	Debbie Lesko	29,711	\$44,157,052	\$66,898,447	506	\$21,730,358	\$33,877,832	\$3,855,455	\$4,887,399
9	Greg Stanton	32,803	\$48,752,009	\$73,859,858	559	\$23,991,605	\$37,403,139	\$4,256,651	\$5,395,979
Ar	<u>kansas</u>								
1	Eric A. "Rick" Crawford	87,946	\$293,311,742	\$430,738,764	3,869	\$127,419,797	\$233,939,293	\$24,198,822	\$31,018,619
2	J. French Hill	75,235	\$250,918,225	\$368,482,372	3,310	\$109,003,306	\$200,127,114	\$20,701,269	\$26,535,374
3	Steve Womack	83,235	\$277,597,985	\$407,662,552	3,662	\$120,593,464	\$221,406,331	\$22,902,404	\$29,356,841
4	Bruce Westerman	96,635	\$322,290,096	\$473,294,513	4,252	\$140,008,506	\$257,051,822	\$26,589,596	\$34,083,169



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>Cali</u>	<u>fornia</u>								
1	Doug LaMalfa	13,972	\$47,369,944	\$76,033,469	561	\$26,479,968	\$42,004,518	\$4,865,694	\$6,473,047
2	Jared Huffman	10,565	\$35,820,457	\$57,495,393	424	\$20,023,763	\$31,763,200	\$3,679,366	\$4,894,823
3	John Garamendi	10,648	\$36,102,865	\$57,948,686	428	\$20,181,630	\$32,013,621	\$3,708,375	\$4,933,414
4	Tom McClintock	12,621	\$42,791,905	\$68,685,261	507	\$23,920,827	\$37,945,017	\$4,395,452	\$5,847,463
5	Mike Thompson	8,510	\$28,853,042	\$46,312,001	342	\$16,128,954	\$25,584,960	\$2,963,695	\$3,942,734
6	Doris O. Matsui	8,552	\$28,996,264	\$46,541,885	343	\$16,209,015	\$25,711,959	\$2,978,406	\$3,962,305
7	Ami Bera	8,921	\$30,246,929	\$48,549,327	358	\$16,908,141	\$26,820,966	\$3,106,871	\$4,133,207
8	Jay Obernolte	10,410	\$35,294,976	\$56,651,944	418	\$19,730,017	\$31,297,238	\$3,625,391	\$4,823,016
9	Jerry McNerney	8,584	\$29,104,184	\$46,715,108	345	\$16,269,343	\$25,807,656	\$2,989,492	\$3,977,052
10	Josh Harder	9,301	\$31,534,912	\$50,616,668	374	\$17,628,128	\$27,963,064	\$3,239,169	\$4,309,208
11	Mark DeSaulnier	6,949	\$23,559,906	\$37,815,990	279	\$13,170,071	\$20,891,358	\$2,420,001	\$3,219,433
12	Nancy Pelosi	7,655	\$25,955,332	\$41,660,888	307	\$14,509,123	\$23,015,464	\$2,666,051	\$3,546,765
13	Barbara Lee	8,115	\$27,512,612	\$44,160,477	326	\$15,379,648	\$24,396,356	\$2,826,010	\$3,759,566
14	Jackie Speier	6,004	\$20,357,598	\$32,675,968	241	\$11,379,970	\$18,051,765	\$2,091,069	\$2,781,842
15	Eric Swalwell	6,493	\$22,015,738	\$35,337,447	261	\$12,306,876	\$19,522,093	\$2,261,388	\$3,008,424
16	Jim Costa	7,119	\$24,137,834	\$38,743,622	286	\$13,493,135	\$21,403,827	\$2,479,364	\$3,298,406
17	Ro Khanna	5,821	\$19,735,291	\$31,677,104	234	\$11,032,098	\$17,499,945	\$2,027,148	\$2,696,804
18	Anna G. Eshoo	6,599	\$22,373,791	\$35,912,158	265	\$12,507,029	\$19,839,591	\$2,298,167	\$3,057,352
19	Zoe Lofgren	6,156	\$20,871,985	\$33,501,610	247	\$11,667,514	\$18,507,888	\$2,143,906	\$2,852,132
20	Jimmy Panetta	7,418	\$25,150,469	\$40,369,002	298	\$14,059,202	\$22,301,764	\$2,583,378	\$3,436,782
21	David G Valadao	5,943	\$20,150,835	\$32,344,093	239	\$11,264,389	\$17,868,421	\$2,069,831	\$2,753,588
22	Devin Nunes	8,824	\$29,919,133	\$48,023,183	354	\$16,724,902	\$26,530,299	\$3,073,201	\$4,088,414
23	Kevin McCarthy	9,457	\$32,064,427	\$51,466,593	380	\$17,924,129	\$28,432,603	\$3,293,559	\$4,381,566
24	Salud O. Carbajal	10,257	\$34,776,555	\$55,819,827	412	\$19,440,218	\$30,837,537	\$3,572,140	\$4,752,175



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>Cali</u>	<u>fornia</u>								
25	Mike Garcia	6,689	\$22,677,380	\$36,399,449	269	\$12,676,736	\$20,108,793	\$2,329,350	\$3,098,837
26	Julia Brownley	6,651	\$22,551,305	\$36,197,086	267	\$12,606,260	\$19,996,998	\$2,316,400	\$3,081,609
27	Judy Chu	6,624	\$22,458,514	\$36,048,146	266	\$12,554,389	\$19,914,717	\$2,306,869	\$3,068,929
28	Adam B. Schiff	8,049	\$27,288,703	\$43,801,080	323	\$15,254,482	\$24,197,808	\$2,803,011	\$3,728,969
29	Tony Cárdenas	5,527	\$18,739,802	\$30,079,246	222	\$10,475,616	\$16,617,211	\$1,924,894	\$2,560,772
30	Brad Sherman	6,877	\$23,314,816	\$37,422,596	276	\$13,033,065	\$20,674,029	\$2,394,826	\$3,185,942
31	Pete Aguilar	6,814	\$23,103,009	\$37,082,626	274	\$12,914,665	\$20,486,213	\$2,373,070	\$3,156,999
32	Grace F. Napolitano	5,383	\$18,250,631	\$29,294,077	216	\$10,202,168	\$16,183,447	\$1,874,648	\$2,493,927
33	Ted Lieu	6,964	\$23,612,353	\$37,900,173	280	\$13,199,389	\$20,937,865	\$2,425,388	\$3,226,600
34	Jimmy Gomez	6,476	\$21,955,222	\$35,240,313	260	\$12,273,047	\$19,468,431	\$2,255,172	\$3,000,155
35	Norma J. Torres	5,804	\$19,679,818	\$31,588,065	233	\$11,001,089	\$17,450,755	\$2,021,450	\$2,689,224
36	Raul Ruiz	9,298	\$31,525,835	\$50,602,098	373	\$17,623,054	\$27,955,015	\$3,238,236	\$4,307,968
37	Karen Bass	7,124	\$24,152,963	\$38,767,906	286	\$13,501,592	\$21,417,242	\$2,480,918	\$3,300,474
38	Linda T. Sánchez	5,272	\$17,874,423	\$28,690,225	212	\$9,991,866	\$15,849,850	\$1,836,005	\$2,442,519
39	Young Kim	6,329	\$21,457,982	\$34,442,193	254	\$11,995,088	\$19,027,512	\$2,204,097	\$2,932,208
40	Lucille Roybal-Allard	4,099	\$13,896,502	\$22,305,266	165	\$7,768,194	\$12,322,494	\$1,427,406	\$1,898,940
41	Mark Takano	6,734	\$22,830,687	\$36,645,522	270	\$12,762,436	\$20,244,736	\$2,345,098	\$3,119,786
42	Ken Calvert	8,724	\$29,578,226	\$47,475,993	350	\$16,534,334	\$26,228,005	\$3,038,184	\$4,041,829
43	Maxine Waters	5,734	\$19,439,771	\$31,202,765	230	\$10,866,901	\$17,237,897	\$1,996,793	\$2,656,422
44	Nanette Diaz Barragan	4,700	\$15,933,875	\$25,575,453	189	\$8,907,093	\$14,129,101	\$1,636,678	\$2,177,345
45	Katie Porter	7,725	\$26,190,336	\$42,038,093	310	\$14,640,491	\$23,223,849	\$2,690,190	\$3,578,878
46	J. Luis Correa	5,516	\$18,700,467	\$30,016,108	222	\$10,453,628	\$16,582,331	\$1,920,854	\$2,555,397
47	Alan S. Lowenthal	6,161	\$20,887,114	\$33,525,893	247	\$11,675,971	\$18,521,304	\$2,145,460	\$2,854,199
48	Michelle Steel	6,644	\$22,527,098	\$36,158,232	267	\$12,592,728	\$19,975,533	\$2,313,914	\$3,078,301



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>Cali</u>	<u>fornia</u>								
49	Mike Levin	8,163	\$27,678,023	\$44,425,977	328	\$15,472,113	\$24,543,031	\$2,843,001	\$3,782,169
50	Darrell Issa	8,174	\$27,714,332	\$44,484,258	328	\$15,492,410	\$24,575,228	\$2,846,730	\$3,787,131
51	Juan Vargas	6,311	\$21,396,457	\$34,343,440	253	\$11,960,696	\$18,972,956	\$2,197,778	\$2,923,800
52	Scott H. Peters	9,148	\$31,016,491	\$49,784,551	367	\$17,338,329	\$27,503,363	\$3,185,918	\$4,238,367
53	Sara Jacobs	8,588	\$29,118,304	\$46,737,773	345	\$16,277,236	\$25,820,177	\$2,990,942	\$3,978,982
Cold	<u>orado</u>								
1	Diana DeGette	36,877	\$77,514,849	\$138,768,818	1,306	\$46,091,660	\$75,228,173	\$7,242,975	\$10,864,463
2	Joe Neguse	44,864	\$94,304,220	\$168,825,525	1,589	\$56,074,908	\$91,522,260	\$8,811,771	\$13,217,657
3	Lauren Boebert	55,644	\$116,963,875	\$209,391,348	1,971	\$69,548,728	\$113,513,459	\$10,929,086	\$16,393,629
4	Ken Buck	50,070	\$105,247,728	\$188,416,838	1,774	\$62,582,105	\$102,142,936	\$9,834,331	\$14,751,496
5	Doug Lamborn	44,177	\$92,861,071	\$166,241,968	1,565	\$55,216,787	\$90,121,684	\$8,676,924	\$13,015,385
6	Jason A. Crow	31,368	\$65,936,356	\$118,040,740	1,111	\$39,206,889	\$63,991,244	\$6,161,083	\$9,241,624
7	Ed Perlmutter	34,836	\$73,225,367	\$131,089,692	1,234	\$43,541,060	\$71,065,230	\$6,842,167	\$10,263,250
Con	<u>necticut</u>								
1	John B. Larson	6,887	\$49,326,807	\$71,378,614	501	\$23,553,391	\$46,060,755	\$5,119,446	\$6,778,794
2	Joe Courtney	9,345	\$66,927,116	\$96,847,231	680	\$31,957,482	\$62,495,702	\$6,946,117	\$9,197,537
3	Rosa L. DeLauro	7,349	\$52,633,050	\$76,162,929	534	\$25,132,111	\$49,148,083	\$5,462,589	\$7,233,159
4	James A. Himes	5,773	\$41,343,053	\$59,825,681	420	\$19,741,174	\$38,605,625	\$4,290,842	\$5,681,618
5	Jahana Hayes	6,780	\$48,558,119	\$70,266,280	493	\$23,186,345	\$45,342,964	\$5,039,667	\$6,673,156
Dela	<u>aware</u>								
	Lisa Blunt Rochester	19,474	\$41,431,342	\$58,412,238	474	\$21,046,567	\$36,824,019	\$1,999,779	\$4,680,478
Flor	<u>ida</u>								
1	Matt Gaetz	13,717	\$64,134,525	\$98,264,238	717	\$26,758,564	\$48,528,895	\$4,696,761	\$7,179,371
2	Neil P. Dunn	13,910	\$65,037,429	\$99,647,631	727	\$27,135,279	\$49,212,099	\$4,762,883	\$7,280,445



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Flor	<u>ida</u>								
3	Kat Cammack	13,176	\$61,604,977	\$94,388,571	689	\$25,703,172	\$46,614,853	\$4,511,514	\$6,896,208
4	John H. Rutherford	11,638	\$54,413,565	\$83,370,190	608	\$22,702,731	\$41,173,302	\$3,984,866	\$6,091,184
5	Al Lawson	10,902	\$50,974,040	\$78,100,294	570	\$21,267,673	\$38,570,705	\$3,732,979	\$5,706,155
6	Mike Waltz	12,884	\$60,242,369	\$92,300,840	674	\$25,134,657	\$45,583,804	\$4,411,726	\$6,743,674
7	Stephanie N. Murphy	9,040	\$42,266,785	\$64,759,402	473	\$17,634,784	\$31,982,156	\$3,095,321	\$4,731,444
8	Bill Posey	12,054	\$56,360,822	\$86,353,695	630	\$23,515,176	\$42,646,740	\$4,127,469	\$6,309,164
9	Darren Soto	11,407	\$53,333,851	\$81,715,898	596	\$22,252,247	\$40,356,312	\$3,905,795	\$5,970,318
10	Val Butler Demings	8,934	\$41,771,720	\$64,000,884	467	\$17,428,230	\$31,607,553	\$3,059,066	\$4,676,026
11	Daniel Webster	12,782	\$59,761,448	\$91,563,994	668	\$24,934,004	\$45,219,904	\$4,376,507	\$6,689,839
12	Gus M. Bilirakis	10,883	\$50,885,636	\$77,964,844	569	\$21,230,788	\$38,503,812	\$3,726,505	\$5,696,259
13	Charlie Crist	9,766	\$45,660,340	\$69,958,864	510	\$19,050,661	\$34,549,969	\$3,343,841	\$5,111,327
14	Kathy Castor	8,784	\$41,071,556	\$62,928,122	459	\$17,136,104	\$31,077,758	\$3,007,791	\$4,597,648
15	Scott Franklin	11,360	\$53,113,429	\$81,378,176	594	\$22,160,281	\$40,189,524	\$3,889,653	\$5,945,644
16	Vern Buchanan	11,190	\$52,320,146	\$80,162,741	585	\$21,829,303	\$39,589,268	\$3,831,559	\$5,856,842
17	W. Gregory Steube	12,417	\$58,055,831	\$88,950,717	649	\$24,222,377	\$43,929,308	\$4,251,600	\$6,498,908
18	Brian J. Mast	9,873	\$46,161,299	\$70,726,413	516	\$19,259,674	\$34,929,031	\$3,380,528	\$5,167,406
19	Byron Donals	11,478	\$53,668,610	\$82,228,801	600	\$22,391,916	\$40,609,614	\$3,930,311	\$6,007,792
20	VACANT	6,545	\$30,600,926	\$46,885,460	342	\$12,767,489	\$23,154,910	\$2,240,996	\$3,425,540
21	Lois Frankel	7,956	\$37,199,439	\$56,995,425	416	\$15,520,557	\$28,147,829	\$2,724,225	\$4,164,194
22	Theodore E. Deutch	7,807	\$36,501,633	\$55,926,276	408	\$15,229,414	\$27,619,818	\$2,673,122	\$4,086,080
23	Debbie Wasserman Schultz	7,445	\$34,807,802	\$53,331,060	389	\$14,522,705	\$26,338,141	\$2,549,078	\$3,896,468
24	Frederica S. Wilson	6,617	\$30,939,221	\$47,403,781	346	\$12,908,634	\$23,410,888	\$2,265,770	\$3,463,410
25	Mario Diaz-Balart	6,999	\$32,726,171	\$50,141,671	366	\$13,654,195	\$24,763,026	\$2,396,634	\$3,663,445
26	Carlos A. Gimenez	6,833	\$31,947,032	\$48,947,908	357	\$13,329,119	\$24,173,473	\$2,339,575	\$3,576,227



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Flori	<u>da</u>								
27	Maria Elvira Salazar	6,541	\$30,584,424	\$46,860,176	342	\$12,760,604	\$23,142,423	\$2,239,788	\$3,423,693
Geo	rgia								
1	Buddy Carter	43,962	\$128,488,099	\$204,628,641	1,979	\$67,783,375	\$114,151,736	\$10,324,607	\$16,058,449
2	Sanford D. Bishop Jr.	39,900	\$116,615,121	\$185,719,874	1,797	\$61,519,833	\$103,603,513	\$9,370,558	\$14,574,564
3	A. Drew Ferguson IV	48,539	\$141,864,475	\$225,931,700	2,186	\$74,840,028	\$126,035,611	\$11,399,460	\$17,730,229
4	Henry C. "Hank" Johnson Jr.	28,921	\$84,528,891	\$134,619,721	1,302	\$44,592,873	\$75,097,380	\$6,792,283	\$10,564,425
5	Nikema Williams	34,053	\$99,527,062	\$158,505,633	1,533	\$52,505,098	\$88,422,095	\$7,997,455	\$12,438,897
6	Lucy McBath	25,388	\$74,200,611	\$118,171,023	1,143	\$39,144,231	\$65,921,502	\$5,962,359	\$9,273,596
7	Carolyn Bourdeaux	28,559	\$83,468,803	\$132,931,438	1,286	\$44,033,628	\$74,155,574	\$6,707,100	\$10,431,935
8	Austin Scott	46,762	\$136,671,423	\$217,661,307	2,106	\$72,100,454	\$121,421,986	\$10,982,174	\$17,081,201
9	Andrew S. Clyde	60,729	\$177,494,425	\$282,675,541	2,734	\$93,636,463	\$157,690,065	\$14,262,489	\$22,183,262
10	Jody B. Hice	53,064	\$155,092,163	\$246,997,961	2,389	\$81,818,241	\$137,787,388	\$12,462,365	\$19,383,426
11	Barry Loudermilk	37,247	\$108,861,338	\$173,371,292	1,677	\$57,429,357	\$96,714,877	\$8,747,507	\$13,605,496
12	Rick W. Allen	47,530	\$138,915,505	\$221,235,204	2,140	\$73,284,310	\$123,415,679	\$11,162,496	\$17,361,667
13	David Scott	33,988	\$99,337,073	\$158,203,058	1,530	\$52,404,869	\$88,253,304	\$7,982,188	\$12,415,152
14	Marjorie Taylor Greene	48,963	\$143,103,538	\$227,905,017	2,205	\$75,493,690	\$127,136,423	\$11,499,024	\$17,885,088
Hav	<u>vaii</u>								
1	Ed Case	11,272	\$30,904,480	\$45,352,745	353	\$13,265,270	\$22,020,619	\$3,206,805	\$3,111,756
2	Kaiali'i Kahele	14,716	\$40,346,044	\$59,208,368	461	\$17,317,915	\$28,748,092	\$4,186,509	\$4,062,421
<u>Ida</u>	<u>ho</u>								
1	Russ Fulcher	154,697	\$346,743,081	\$510,880,754	4,832	\$147,563,989	\$230,413,278	\$26,029,300	\$33,204,086
2	Michael K. Simpson	142,266	\$318,880,642	\$469,829,081	4,444	\$135,706,528	\$211,898,487	\$23,937,724	\$30,535,982
Illin	<u>ois</u>								
1	Bobby L. Rush	21,514	\$65,216,201	\$93,275,706	659	\$26,000,362	\$56,330,816	\$5,994,953	\$7,552,775



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Illin	<u>ois</u>								
2	Robin L. Kelly	23,822	\$72,213,301	\$103,283,333	730	\$28,789,963	\$62,374,596	\$6,638,156	\$8,363,118
3	Marie Newman	19,558	\$59,288,296	\$84,797,297	599	\$23,637,028	\$51,210,558	\$5,450,034	\$6,866,256
4	Jesús "Chuy" Garcia	13,303	\$40,326,848	\$57,677,619	407	\$16,077,488	\$34,832,515	\$3,707,017	\$4,670,306
5	Mike Quigley	20,786	\$63,008,536	\$90,118,184	637	\$25,120,211	\$54,423,934	\$5,792,015	\$7,297,102
6	Sean Casten	19,748	\$59,863,305	\$85,619,706	605	\$23,866,272	\$51,707,225	\$5,502,892	\$6,932,849
7	Danny K. Davis	22,100	\$66,992,033	\$95,815,595	677	\$26,708,350	\$57,864,700	\$6,158,195	\$7,758,436
8	Raja Krishnamoorthi	16,193	\$49,088,233	\$70,208,622	496	\$19,570,472	\$42,400,204	\$4,512,401	\$5,684,974
9	Janice D. Schakowsky	20,353	\$61,696,868	\$88,242,167	623	\$24,597,276	\$53,290,975	\$5,671,441	\$7,145,196
10	Bradley Scott Schneider	18,463	\$55,967,560	\$80,047,803	566	\$22,313,119	\$48,342,256	\$5,144,778	\$6,481,678
11	Bill Foster	18,425	\$55,852,096	\$79,882,661	564	\$22,267,086	\$48,242,524	\$5,134,164	\$6,468,306
12	Mike Bost	36,443	\$110,471,040	\$158,001,601	1,116	\$44,042,539	\$95,419,907	\$10,154,972	\$12,793,798
13	Rodney Davis	38,256	\$115,967,112	\$165,862,377	1,172	\$46,233,710	\$100,167,166	\$10,660,194	\$13,430,306
14	Lauren Underwood	26,008	\$78,840,917	\$112,762,504	797	\$31,432,257	\$68,099,232	\$7,247,395	\$9,130,672
15	Mary E. Miller	44,558	\$135,071,734	\$193,186,832	1,365	\$53,850,331	\$116,668,878	\$12,416,373	\$15,642,837
16	Adam Kinzinger	39,291	\$119,105,415	\$170,350,947	1,204	\$47,484,887	\$102,877,891	\$10,948,680	\$13,793,757
17	Cheri Bustos	35,865	\$108,720,611	\$155,498,043	1,099	\$43,344,678	\$93,907,965	\$9,994,065	\$12,591,079
18	Darin LaHood	38,138	\$115,609,174	\$165,350,436	1,168	\$46,091,007	\$99,857,996	\$10,627,291	\$13,388,852
<u>Indi</u>	<u>ana</u>								
1	Frank J. Mrvan	38,753	\$26,643,237	\$37,995,940	325	\$11,617,077	\$21,120,723	\$1,977,992	\$2,774,811
2	Jackie Walorski	44,929	\$30,888,928	\$44,050,722	377	\$13,468,297	\$24,486,382	\$2,293,191	\$3,216,986
3	Jim Banks	47,284	\$32,508,127	\$46,359,863	397	\$14,174,306	\$25,769,960	\$2,413,400	\$3,385,621
4	James R. Baird	50,693	\$34,851,611	\$49,701,908	425	\$15,196,120	\$27,627,695	\$2,587,380	\$3,629,687
5	Victoria Spartz	35,160	\$24,172,664	\$34,472,654	295	\$10,539,849	\$19,162,242	\$1,794,576	\$2,517,508
6	Greg Pence	51,203	\$35,202,281	\$50,201,998	430	\$15,349,021	\$27,905,679	\$2,613,414	\$3,666,209



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Inc	<u>diana</u>								
7	André Carson	31,635	\$21,749,161	\$31,016,494	266	\$9,483,145	\$17,241,074	\$1,614,656	\$2,265,108
8	Larry Bucshon	50,703	\$34,858,672	\$49,711,977	426	\$15,199,199	\$27,633,292	\$2,587,905	\$3,630,423
9	Trey Hollingsworth	51,674	\$35,525,885	\$50,663,491	434	\$15,490,120	\$28,162,208	\$2,637,439	\$3,699,911
lov	<u>va</u>								
1	Ashley Hinson	65,909	\$136,935,228	\$191,328,397	1,678	\$59,159,504	\$93,675,169	\$10,484,463	\$12,784,411
2	Mariannette Miller-Meeks	64,509	\$134,027,191	\$187,265,235	1,643	\$57,903,158	\$91,685,828	\$10,261,808	\$12,512,914
3	Cindy Axne	54,606	\$113,452,539	\$158,517,956	1,390	\$49,014,385	\$77,611,042	\$8,686,508	\$10,592,044
4	Randy Feenstra	73,270	\$152,229,436	\$212,697,743	1,866	\$65,766,991	\$104,137,689	\$11,655,465	\$14,212,294
Ka	<u>nsas</u>								
1	Tracey Mann	97,350	\$163,330,353	\$231,806,876	1,934	\$70,303,547	\$126,039,237	\$12,641,699	\$17,357,071
2	Jake LaTurner	91,736	\$153,911,781	\$218,439,552	1,822	\$66,249,439	\$118,771,087	\$11,912,705	\$16,356,162
3	Sharice Davids	58,489	\$98,130,562	\$139,271,964	1,162	\$42,239,097	\$75,725,675	\$7,595,263	\$10,428,307
4	Ron Estes	77,351	\$129,777,762	\$184,187,304	1,537	\$55,861,246	\$100,147,277	\$10,044,743	\$13,791,446
Ke	<u>ntucky</u>								
1	James Comer	64,737	\$226,990,149	\$307,187,131	3,202	\$89,904,280	\$161,454,782	\$14,302,129	\$21,465,925
2	Brett Guthrie	62,275	\$218,356,816	\$295,503,590	3,080	\$86,484,864	\$155,314,018	\$13,758,162	\$20,649,491
3	John A. Yarmuth	37,089	\$130,045,154	\$175,990,887	1,835	\$51,507,151	\$92,499,221	\$8,193,847	\$12,298,064
4	Thomas Massie	48,457	\$169,906,604	\$229,935,628	2,397	\$67,295,127	\$120,852,089	\$10,705,426	\$16,067,668
5	Harold Rogers	84,467	\$296,169,960	\$400,808,585	4,178	\$117,304,416	\$210,661,372	\$18,660,990	\$28,008,097
6	Andy Barr	49,005	\$171,826,647	\$232,534,033	2,424	\$68,055,601	\$122,217,787	\$10,826,403	\$16,249,242
Lc	<u>uisiana</u>								
1	Steve Scalise	51,660	\$155,358,279	\$214,198,151	1,572	\$60,928,427	\$114,688,644	\$11,052,338	\$14,913,058
2	Troy Carter	37,495	\$112,760,041	\$155,466,400	1,141	\$44,222,245	\$83,241,758	\$8,021,858	\$10,823,994
3	Clay Higgins	65,077	\$195,705,563	\$269,826,429	1,980	\$76,751,829	\$144,473,830	\$13,922,683	\$18,786,050



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Lo	<u>uisiana</u>								
4	Mike Johnson	60,116	\$180,786,169	\$249,256,514	1,829	\$70,900,739	\$133,460,030	\$12,861,303	\$17,353,917
5	Julia Letlow	61,416	\$184,696,518	\$254,647,856	1,869	\$72,434,301	\$136,346,729	\$13,139,489	\$17,729,277
6	Garret Graves	51,616	\$155,224,799	\$214,014,117	1,571	\$60,876,079	\$114,590,106	\$11,042,842	\$14,900,245
Ma	<u>aine</u>								
1	Chellie Pingree	70,098	\$96,993,718	\$141,594,498	1,225	\$40,895,699	\$73,462,990	\$9,131,411	\$9,889,380
2	Jared Golden	81,737	\$113,097,933	\$165,103,941	1,428	\$47,685,759	\$85,660,314	\$10,647,532	\$11,531,349
Ma	<u>aryland</u>								
1	Andy Harris	17,514	\$61,730,065	\$90,658,232	778	\$29,455,903	\$56,612,562	\$5,406,386	\$7,676,630
2	C. A. Dutch Ruppersberger	11,255	\$39,670,323	\$58,260,774	500	\$18,929,596	\$36,381,602	\$3,474,370	\$4,933,324
3	John P. Sarbanes	10,051	\$35,427,595	\$52,029,803	446	\$16,905,082	\$32,490,601	\$3,102,787	\$4,405,706
4	Anthony G. Brown	9,547	\$33,651,190	\$49,420,933	424	\$16,057,430	\$30,861,463	\$2,947,208	\$4,184,796
5	Steny H. Hoyer	11,213	\$39,523,648	\$58,045,363	498	\$18,859,606	\$36,247,086	\$3,461,524	\$4,915,083
6	David Trone	12,770	\$45,009,044	\$66,101,346	567	\$21,477,088	\$41,277,736	\$3,941,941	\$5,597,236
7	Kweisi Mfume	10,472	\$36,909,291	\$54,205,856	465	\$17,612,106	\$33,849,462	\$3,232,556	\$4,589,967
8	Jamie Raskin	10,258	\$36,156,899	\$53,100,876	456	\$17,253,085	\$33,159,445	\$3,166,661	\$4,496,401
Ma	assachusetts								
1	Richard E. Neal	7,666	\$24,152,371	\$35,264,605	257	\$12,693,515	\$18,833,632	\$1,655,201	\$3,065,303
2	James P. McGovern	7,211	\$22,718,558	\$33,171,111	241	\$11,939,961	\$17,715,568	\$1,556,940	\$2,883,331
3	Lori Trahan	5,578	\$17,573,103	\$25,658,290	187	\$9,235,717	\$13,703,224	\$1,204,313	\$2,230,294
4	Jake Auchincloss	5,573	\$17,557,214	\$25,635,090	187	\$9,227,366	\$13,690,834	\$1,203,224	\$2,228,278
5	Katherine Clark	5,401	\$17,015,085	\$24,843,534	181	\$8,942,445	\$13,268,091	\$1,166,071	\$2,159,473
6	Seth Moulton	5,200	\$16,382,708	\$23,920,207	174	\$8,610,093	\$12,774,973	\$1,122,733	\$2,079,215
7	Ayanna Pressley	7,005	\$22,067,749	\$32,220,873	234	\$11,597,922	\$17,208,077	\$1,512,339	\$2,800,733
8	Stephen F. Lynch	5,404	\$17,025,254	\$24,858,382	181	\$8,947,789	\$13,276,020	\$1,166,768	\$2,160,764



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>M</u> a:	ssachusetts			Lifett		Wages	35111154115	- Local Taxes	Takes
9	William Keating	7,883	\$24,833,686	\$36,259,385	264	\$13,051,587	\$19,364,910	\$1,701,893	\$3,151,773
Mic	<u>higan</u>								
1	Jack Bergman	47,600	\$248,977,999	\$360,241,098	2,386	\$105,278,218	\$200,335,878	\$22,995,730	\$27,129,654
2	Bill Huizenga	37,676	\$197,069,262	\$285,135,424	1,888	\$83,329,052	\$158,568,403	\$18,201,414	\$21,473,468
3	Peter Meijer	33,939	\$177,522,204	\$256,853,192	1,701	\$75,063,746	\$142,840,198	\$16,396,038	\$19,343,541
4	John Moolenaar	44,319	\$231,812,801	\$335,405,130	2,221	\$98,020,061	\$186,524,196	\$21,410,344	\$25,259,265
5	Daniel Kildee	31,719	\$165,911,087	\$240,053,307	1,590	\$70,154,084	\$133,497,511	\$15,323,629	\$18,078,346
6	Fred Upton	39,610	\$207,182,287	\$299,767,750	1,985	\$87,605,258	\$166,705,675	\$19,135,458	\$22,575,424
7	Tim Walberg	39,554	\$206,891,290	\$299,346,713	1,982	\$87,482,213	\$166,471,529	\$19,108,581	\$22,543,716
8	Elissa Slotkin	32,499	\$169,988,630	\$245,953,019	1,629	\$71,878,238	\$136,778,436	\$15,700,233	\$18,522,652
9	Andy Levin	28,142	\$147,197,500	\$212,977,007	1,410	\$62,241,204	\$118,439,945	\$13,595,233	\$16,039,238
10	Lisa C. McClain	37,757	\$197,489,590	\$285,743,589	1,892	\$83,506,785	\$158,906,612	\$18,240,236	\$21,519,268
11	Haley Stevens	25,757	\$134,724,171	\$194,929,606	1,291	\$56,966,964	\$108,403,494	\$12,443,191	\$14,680,093
12	Debbie Dingell	29,502	\$154,314,339	\$223,274,214	1,479	\$65,250,499	\$124,166,387	\$14,252,548	\$16,814,717
13	Rashida Tlaib	22,380	\$117,059,609	\$169,371,118	1,122	\$49,497,655	\$94,190,007	\$10,811,683	\$12,755,291
14	Brenda Lawrence	20,170	\$105,502,379	\$152,649,203	1,011	\$44,610,779	\$84,890,681	\$9,744,252	\$11,495,968
Mir	<u>inesota</u>								
1	Jim Hagedorn	72,194	\$130,121,184	\$206,630,855	1,666	\$67,006,018	\$116,049,720	\$13,241,919	\$16,802,292
2	Angie Craig	46,856	\$84,451,931	\$134,108,638	1,081	\$43,488,596	\$75,319,196	\$8,594,339	\$10,905,111
3	Dean Phillips	40,324	\$72,679,544	\$115,414,231	930	\$37,426,395	\$64,819,890	\$7,396,310	\$9,384,966
4	Betty McCollum	41,604	\$74,986,596	\$119,077,801	960	\$38,614,414	\$66,877,454	\$7,631,089	\$9,682,871
5	Ilhan Omar	45,007	\$81,119,797	\$128,817,250	1,039	\$41,772,711	\$72,347,403	\$8,255,241	\$10,474,839
6	Tom Emmer	56,147	\$101,199,053	\$160,702,863	1,296	\$52,112,541	\$90,255,264	\$10,298,628	\$13,067,634
7	Michelle Fischbach	88,375	\$159,285,383	\$252,943,247	2,039	\$82,024,148	\$142,060,067	\$16,209,844	\$20,568,207



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Mir	nnesota								
8	Pete Stauber	84,140	\$151,652,845	\$240,822,870	1,942	\$78,093,766	\$135,252,921	\$15,433,111	\$19,582,633
Mis	sissippi								
1	Trent Kelly	128,393	\$402,788,672	\$532,376,483	5,071	\$149,095,233	\$269,340,469	\$30,147,360	\$33,790,359
2	Bennie G. Thompson	92,422	\$289,941,291	\$383,223,102	3,651	\$107,323,932	\$193,880,634	\$21,701,118	\$24,323,476
3	Michael Guest	117,452	\$368,463,270	\$487,007,687	4,639	\$136,389,429	\$246,387,440	\$27,578,220	\$30,910,766
4	Steven Palazzo	126,488	\$396,811,438	\$524,476,214	4,996	\$146,882,715	\$265,343,557	\$29,699,984	\$33,288,923
Mis	<u>souri</u>								
1	Cori Bush	41,916	\$83,895,590	\$130,416,457	1,127	\$43,495,927	\$71,120,495	\$6,095,568	\$9,768,361
2	Ann Wagner	43,307	\$86,679,282	\$134,743,732	1,164	\$44,939,141	\$73,480,304	\$6,297,822	\$10,092,480
3	Blaine Luetkemeyer	72,524	\$145,159,311	\$225,651,469	1,949	\$75,258,293	\$123,055,361	\$10,546,782	\$16,901,586
4	Vicky Hartzler	80,361	\$160,844,443	\$250,034,149	2,160	\$83,390,298	\$136,352,059	\$11,686,411	\$18,727,881
5	Emanuel Cleaver	52,985	\$106,050,183	\$164,855,973	1,424	\$54,982,044	\$89,901,526	\$7,705,246	\$12,347,925
6	Sam Graves	71,559	\$143,227,718	\$222,648,791	1,923	\$74,256,853	\$121,417,899	\$10,406,439	\$16,676,682
7	Billy Long	74,238	\$148,590,199	\$230,984,816	1,995	\$77,037,047	\$125,963,815	\$10,796,059	\$17,301,061
8	Jason Smith	83,017	\$166,161,945	\$258,300,254	2,231	\$86,147,173	\$140,859,845	\$12,072,762	\$19,347,023
Mo	<u>ntana</u>								
	Matthew M. Rosendale	151,167	\$747,590,171	\$1,124,984,343	12,082	\$333,832,187	\$535,632,411	\$46,963,174	\$79,425,411
Neb	<u>oraska</u>								
1	Jeff Fortenberry	46,000	\$235,829,577	\$331,731,537	2,532	\$98,309,265	\$185,258,675	\$16,666,290	\$24,252,328
2	Don Bacon	32,248	\$165,328,022	\$232,559,967	1,775	\$68,919,583	\$129,875,356	\$11,683,881	\$17,002,064
3	Adrian Smith	59,097	\$302,974,681	\$426,181,727	3,253	\$126,299,756	\$238,005,295	\$21,411,495	\$31,157,421
Nev	<u>/ada</u>								
1	Dina Titus	13,843	\$81,973,636	\$117,611,194	887	\$36,269,961	\$63,369,661	\$7,725,715	\$9,430,809
2	Mark Amodei	21,917	\$129,784,099	\$186,206,975	1,405	\$57,424,124	\$100,329,505	\$12,231,676	\$14,931,253



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Nev	<u>ada</u>								
3	Susie Lee	18,428	\$109,127,366	\$156,569,848	1,181	\$48,284,369	\$84,360,832	\$10,284,855	\$12,554,761
4	Steven Horsford	15,803	\$93,580,125	\$134,263,536	1,013	\$41,405,355	\$72,342,049	\$8,819,584	\$10,766,099
Nev	<u>/ Hampshire</u>								
1	Chris Pappas	27,218	\$34,294,806	\$51,883,346	445	\$17,454,083	\$25,794,847	\$2,324,374	\$3,966,491
2	Ann Kuster	28,185	\$35,513,529	\$53,727,107	461	\$18,074,342	\$26,711,509	\$2,406,975	\$4,107,446
Nev	<u>/ Jersey</u>								
1	Donald Norcross	7,932	\$11,497,396	\$16,953,228	117	\$5,920,623	\$9,336,469	\$1,024,598	\$1,509,227
2	Jeff Van Drew	10,562	\$15,308,979	\$22,573,513	156	\$7,883,410	\$12,431,667	\$1,364,270	\$2,009,561
3	Andy Kim	8,576	\$12,431,066	\$18,329,950	127	\$6,401,419	\$10,094,655	\$1,107,803	\$1,631,787
4	Chris Smith	7,750	\$11,232,547	\$16,562,701	114	\$5,784,238	\$9,121,398	\$1,000,996	\$1,474,461
5	Josh Gottheimer	7,792	\$11,294,331	\$16,653,803	115	\$5,816,053	\$9,171,569	\$1,006,502	\$1,482,571
6	Frank Pallone Jr.	6,801	\$9,857,750	\$14,535,525	100	\$5,076,281	\$8,004,993	\$878,480	\$1,293,996
7	Tom Malinowski	7,132	\$10,336,899	\$15,242,042	105	\$5,323,020	\$8,394,086	\$921,180	\$1,356,892
8	Albio Sires	7,472	\$10,830,737	\$15,970,220	110	\$5,577,324	\$8,795,107	\$965,188	\$1,421,716
9	Bill Pascrell Jr.	6,568	\$9,519,884	\$14,037,332	97	\$4,902,296	\$7,730,628	\$848,371	\$1,249,645
10	Donald Payne Jr.	7,194	\$10,427,630	\$15,375,828	106	\$5,369,743	\$8,467,764	\$929,265	\$1,368,802
11	Mikie Sherrill	6,871	\$9,959,715	\$14,685,875	101	\$5,128,788	\$8,087,794	\$887,567	\$1,307,380
12	Bonnie Watson Coleman	6,579	\$9,536,302	\$14,061,541	97	\$4,910,750	\$7,743,961	\$849,834	\$1,251,800
Nev	<u>/ Mexico</u>								
1	Melanie Ann Stansbury	21,894	\$54,306,021	\$77,392,342	651	\$22,496,532	\$37,748,791	\$5,249,749	\$5,251,528
2	Yvette Herrell	32,704	\$81,120,988	\$115,606,762	972	\$33,604,762	\$56,388,208	\$7,841,944	\$7,844,602
3	Teresa Leger Fernandez	28,363	\$70,352,785	\$100,260,831	843	\$29,143,982	\$48,903,096	\$6,800,985	\$6,803,290
Nev	<u>v York</u>								
1	Lee Zeldin	23,463	\$75,186,960	\$104,175,744	617	\$35,838,784	\$54,288,815	\$7,177,238	\$8,401,497



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Nev	<u>v York</u>								
2	Andrew R. Garbarino	19,515	\$62,536,124	\$86,647,303	513	\$29,808,608	\$45,154,267	\$5,969,608	\$6,987,875
3	Thomas Suozzi	22,549	\$72,255,987	\$100,114,717	592	\$34,441,700	\$52,172,504	\$6,897,452	\$8,073,986
4	Kathleen Rice	21,141	\$67,745,292	\$93,864,896	556	\$32,291,621	\$48,915,552	\$6,466,867	\$7,569,955
5	Gregory W. Meeks	23,999	\$76,903,766	\$106,554,475	631	\$36,657,120	\$55,528,437	\$7,341,122	\$8,593,336
6	Grace Meng	28,157	\$90,226,963	\$125,014,511	740	\$43,007,785	\$65,148,464	\$8,612,935	\$10,082,089
7	Nydia M. Velázquez	24,285	\$77,820,919	\$107,825,242	638	\$37,094,292	\$56,190,668	\$7,428,672	\$8,695,820
8	Hakeem Jeffries	23,763	\$76,146,544	\$105,505,301	624	\$36,296,181	\$54,981,683	\$7,268,838	\$8,508,723
9	Yvette D. Clarke	23,832	\$76,368,488	\$105,812,818	626	\$36,401,973	\$55,141,939	\$7,290,025	\$8,533,523
10	Jerrold Nadler	26,661	\$85,435,573	\$118,375,772	701	\$40,723,910	\$61,688,836	\$8,155,556	\$9,546,692
11	Nicole Malliotakis	24,171	\$77,455,363	\$107,318,744	635	\$36,920,046	\$55,926,718	\$7,393,776	\$8,654,972
12	Carolyn Maloney	27,222	\$87,230,712	\$120,863,038	715	\$41,579,585	\$62,985,018	\$8,326,917	\$9,747,283
13	Adriano Espaillat	19,506	\$62,506,749	\$86,606,602	513	\$29,794,606	\$45,133,057	\$5,966,803	\$6,984,593
14	Alexandria Ocasio- Cortez	25,958	\$83,180,226	\$115,250,861	682	\$39,648,871	\$60,060,360	\$7,940,263	\$9,294,676
15	Ritchie Torres	15,168	\$48,605,843	\$67,346,118	399	\$23,168,569	\$35,095,895	\$4,639,843	\$5,431,286
16	Jamaal Bowman	23,506	\$75,324,043	\$104,365,681	618	\$35,904,126	\$54,387,796	\$7,190,324	\$8,416,815
17	Mondaire Jones	23,184	\$74,292,654	\$102,936,634	609	\$35,412,502	\$53,643,081	\$7,091,869	\$8,301,566
18	Sean Patrick Maloney	25,825	\$82,755,920	\$114,662,962	679	\$39,446,621	\$59,753,990	\$7,899,760	\$9,247,264
19	Antonio Delgado	53,175	\$170,397,882	\$236,095,810	1,397	\$81,222,234	\$123,035,951	\$16,265,934	\$19,040,501
20	Paul D. Tonko	39,369	\$126,155,859	\$174,796,009	1,034	\$60,133,733	\$91,090,957	\$12,042,655	\$14,096,834
21	Elise Stefanik	60,860	\$195,023,929	\$270,216,577	1,599	\$92,960,540	\$140,817,212	\$18,616,701	\$21,792,250
22	Claudia L. Tenney	52,807	\$169,216,354	\$234,458,737	1,388	\$80,659,044	\$122,182,828	\$16,153,147	\$18,908,475
23	Tom Reed	56,355	\$180,587,746	\$250,214,436	1,481	\$86,079,356	\$130,393,552	\$17,238,644	\$20,179,131
24	John Katko	47,410	\$151,924,268	\$210,499,582	1,246	\$72,416,559	\$109,697,060	\$14,502,470	\$16,976,233
25	Joseph Morelle	40,759	\$130,611,069	\$180,968,951	1,071	\$62,257,362	\$94,307,845	\$12,467,943	\$14,594,666



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Nev	v York								
26	Brian Higgins	39,147	\$125,444,331	\$173,810,147	1,029	\$59,794,574	\$90,577,198	\$11,974,734	\$14,017,327
27	Chris Jacobs	53,192	\$170,450,105	\$236,168,167	1,398	\$81,247,126	\$123,073,659	\$16,270,919	\$19,046,336
Nor	th Carolina								
1	G. K. Butterfield	31,535	\$71,634,207	\$106,620,540	822	\$29,905,884	\$53,986,300	\$4,386,051	\$7,374,331
2	Deborah K. Ross	24,093	\$54,729,787	\$81,459,958	628	\$22,848,619	\$41,246,478	\$3,351,019	\$5,634,118
3	Gregory Francis Murphy	35,316	\$80,223,421	\$119,404,748	920	\$33,491,713	\$60,459,463	\$4,911,955	\$8,258,541
4	David Price	28,387	\$64,484,215	\$95,978,474	740	\$26,920,902	\$48,597,791	\$3,948,268	\$6,638,280
5	Virginia Foxx	38,697	\$87,903,795	\$130,836,237	1,008	\$36,698,120	\$66,247,689	\$5,382,212	\$9,049,192
6	Kathy E. Manning	26,399	\$59,968,502	\$89,257,275	688	\$25,035,680	\$45,194,576	\$3,671,778	\$6,173,413
7	David Rouzer	35,548	\$80,751,090	\$120,190,133	926	\$33,712,005	\$60,857,135	\$4,944,263	\$8,312,862
8	Richard Hudson	32,042	\$72,787,212	\$108,336,677	835	\$30,387,242	\$54,855,250	\$4,456,647	\$7,493,026
9	Dan Bishop	26,305	\$59,754,179	\$88,938,276	686	\$24,946,204	\$45,033,053	\$3,658,655	\$6,151,350
10	Patrick T. McHenry	36,975	\$83,993,071	\$125,015,506	964	\$35,065,469	\$63,300,417	\$5,142,765	\$8,646,605
11	Madison Cawthorn	42,941	\$97,545,635	\$145,187,177	1,119	\$40,723,400	\$73,514,152	\$5,972,567	\$10,041,764
12	Alma Adams	22,478	\$51,061,873	\$76,000,625	586	\$21,317,336	\$38,482,196	\$3,126,439	\$5,256,527
13	Ted Budd	37,489	\$85,160,998	\$126,753,851	977	\$35,553,056	\$64,180,611	\$5,214,275	\$8,766,836
Nor	th Dakota								
	Kelly Armstrong	82,638	\$173,310,178	\$239,238,808	1,897	\$80,448,850	\$129,343,410	\$13,901,878	\$18,965,376
<u>Ohi</u>	<u>0</u>								
1	Steve Chabot	25,482	\$46,092,589	\$69,182,138	827	\$22,689,849	\$40,051,220	\$3,641,598	\$5,416,891
2	Brad Wenstrup	29,398	\$53,175,560	\$79,813,241	954	\$26,176,560	\$46,205,823	\$4,201,196	\$6,249,296
3	Joyce Beatty	23,556	\$42,608,920	\$63,953,364	765	\$20,974,955	\$37,024,156	\$3,366,367	\$5,007,483
4	Jim Jordan	35,115	\$63,516,606	\$95,334,514	1,140	\$31,267,114	\$55,191,465	\$5,018,203	\$7,464,595
5	Robert E. Latta	35,158	\$63,593,694	\$95,450,218	1,141	\$31,305,061	\$55,258,449	\$5,024,293	\$7,473,655



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Ohi	<u>0</u>			211000		Wages		Taxes	Тахез
6	Bill Johnson	40,065	\$72,468,946	\$108,771,425	1,301	\$35,674,053	\$62,970,419	\$5,725,493	\$8,516,692
7	Bob Gibbs	35,581	\$64,358,899	\$96,598,744	1,155	\$31,681,746	\$55,923,359	\$5,084,749	\$7,563,583
8	Warren Davidson	30,632	\$55,406,560	\$83,161,834	994	\$27,274,807	\$48,144,405	\$4,377,459	\$6,511,487
9	Marcy Kaptur	25,611	\$46,324,985	\$69,530,950	831	\$22,804,250	\$40,253,155	\$3,659,959	\$5,444,203
10	Michael Turner	26,243	\$47,467,692	\$71,246,083	852	\$23,366,767	\$41,246,087	\$3,750,240	\$5,578,496
11	Shontel Brown	20,860	\$37,730,875	\$56,631,720	677	\$18,573,655	\$32,785,478	\$2,980,971	\$4,434,206
12	Troy Balderson	29,139	\$52,707,367	\$79,110,513	946	\$25,946,085	\$45,798,997	\$4,164,206	\$6,194,273
13	Tim Ryan	29,274	\$52,949,966	\$79,474,638	950	\$26,065,508	\$46,009,798	\$4,183,373	\$6,222,783
14	David Joyce	28,553	\$51,647,416	\$77,519,591	927	\$25,424,306	\$44,877,973	\$4,080,464	\$6,069,705
15	Mike Carey	33,653	\$60,871,829	\$91,364,866	1,092	\$29,965,178	\$52,893,340	\$4,809,249	\$7,153,776
16	Anthony Gonzalez	30,519	\$55,202,505	\$82,855,560	991	\$27,174,358	\$47,967,096	\$4,361,338	\$6,487,506
Okl	ahoma								
1	Kevin Hern	46,399	\$151,744,187	\$219,310,646	1,914	\$61,585,079	\$126,014,986	\$8,963,698	\$15,783,783
2	Markwayne Mullin	77,373	\$253,042,364	\$365,713,412	3,192	\$102,696,744	\$210,137,406	\$14,947,495	\$26,320,387
3	Frank Lucas	73,291	\$239,690,831	\$346,416,900	3,024	\$97,278,051	\$199,049,711	\$14,158,805	\$24,931,618
4	Tom Cole	62,574	\$204,640,904	\$295,760,449	2,582	\$83,053,107	\$169,942,725	\$12,088,366	\$21,285,874
5	Stephanie I. Bice	46,025	\$150,518,834	\$217,539,685	1,899	\$61,087,772	\$124,997,399	\$8,891,315	\$15,656,327
Ore	gon								
1	Suzanne Bonamici	36,196	\$53,594,563	\$78,545,229	652	\$25,220,678	\$36,604,467	\$2,891,468	\$5,624,365
2	Cliff Bentz	49,312	\$73,015,051	\$107,006,823	888	\$34,359,625	\$49,868,436	\$3,939,219	\$7,662,406
3	Earl Blumenauer	32,591	\$48,256,933	\$70,722,694	587	\$22,708,881	\$32,958,928	\$2,603,499	\$5,064,219
4	Peter DeFazio	47,484	\$70,308,837	\$103,040,746	855	\$33,086,127	\$48,020,123	\$3,793,216	\$7,378,409
5	Kurt Schrader	40,864	\$60,506,629	\$88,675,170	736	\$28,473,377	\$41,325,328	\$3,264,379	\$6,349,737



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>Pen</u>	<u>nsylvania</u>								
1	Brian Fitzpatrick	27,350	\$40,745,372	\$64,789,957	477	\$20,454,010	\$36,644,195	\$3,477,927	\$5,086,352
2	Brendan Boyle	23,636	\$35,212,938	\$55,992,732	412	\$17,676,751	\$31,668,621	\$3,005,692	\$4,395,723
3	Dwight Evans	34,633	\$51,595,930	\$82,043,626	604	\$25,900,946	\$46,402,603	\$4,404,105	\$6,440,855
4	Madeleine Dean	28,089	\$41,846,281	\$66,540,532	490	\$21,006,662	\$37,634,293	\$3,571,898	\$5,223,781
5	Mary Gay Scanlon	25,316	\$37,715,671	\$59,972,374	441	\$18,933,113	\$33,919,444	\$3,219,319	\$4,708,146
6	Chrissy Houlahan	31,035	\$46,235,238	\$73,519,492	541	\$23,209,900	\$41,581,484	\$3,946,529	\$5,771,666
7	Susan Wild	38,616	\$57,529,095	\$91,478,060	673	\$28,879,371	\$51,738,572	\$4,910,546	\$7,181,508
8	Matt Cartwright	50,115	\$74,660,705	\$118,719,344	873	\$37,479,369	\$67,145,820	\$6,372,859	\$9,320,092
9	Dan Meuser	57,209	\$85,227,963	\$135,522,533	997	\$42,784,089	\$76,649,443	\$7,274,855	\$10,639,230
10	Scott Perry	42,069	\$62,674,009	\$99,659,081	733	\$31,462,097	\$56,365,631	\$5,349,703	\$7,823,761
11	Lloyd Smucker	50,823	\$75,714,642	\$120,395,228	886	\$38,008,441	\$68,093,674	\$6,462,820	\$9,451,658
12	Fred Keller	64,233	\$95,692,469	\$152,162,334	1,119	\$48,037,229	\$86,060,656	\$8,168,080	\$11,945,542
13	John Joyce	60,500	\$90,130,677	\$143,318,428	1,054	\$45,245,232	\$81,058,680	\$7,693,338	\$11,251,249
14	Guy Reschenthaler	53,497	\$79,698,464	\$126,729,977	932	\$40,008,304	\$71,676,510	\$6,802,870	\$9,948,969
15	Glenn Thompson	63,951	\$95,272,655	\$151,494,781	1,115	\$47,826,484	\$85,683,099	\$8,132,245	\$11,893,136
16	Mike Kelly	50,980	\$75,948,035	\$120,766,350	888	\$38,125,603	\$68,303,575	\$6,482,742	\$9,480,793
17	Conor Lamb	39,802	\$59,296,421	\$94,288,316	694	\$29,766,561	\$53,328,010	\$5,061,400	\$7,402,128
18	Michael Doyle	38,509	\$57,369,096	\$91,223,643	671	\$28,799,052	\$51,594,678	\$4,896,888	\$7,161,535
Rho	ode Island								
1	David Cicilline	8,387	\$9,044,113	\$10,499,174	106	\$3,754,776	\$5,706,320	\$741,599	\$874,689
2	James Langevin	10,083	\$10,873,120	\$12,622,440	127	\$4,514,110	\$6,860,320	\$891,573	\$1,051,579
Sou	ıth Carolina								
1	Nancy Mace	34,717	\$105,609,200	\$138,276,641	1,236	\$38,667,054	\$68,170,537	\$7,295,346	\$9,443,469
2	Joe Wilson	37,053	\$112,718,081	\$147,584,469	1,319	\$41,269,853	\$72,759,306	\$7,786,418	\$10,079,138



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

4 Willi 5 Ralp	arolina Duncan iam Timmons oh Norman es E. Clyburn	47,701 40,322	\$145,109,015	\$189,994,690					
4 Willi 5 Ralp	iam Timmons oh Norman	40,322	\$145,109,015	¢190 004 600					
5 Ralp	h Norman	·		\$105,554,050	1,698	\$53,129,255	\$93,667,593	\$10,023,941	\$12,975,503
•			\$122,659,657	\$160,601,211	1,435	\$44,909,796	\$79,176,575	\$8,473,169	\$10,968,104
6 Jam	es F Clyhurn	43,481	\$132,270,588	\$173,185,032	1,548	\$48,428,679	\$85,380,413	\$9,137,079	\$11,827,504
	C3 L. CIYDUIII	36,132	\$109,914,996	\$143,914,322	1,286	\$40,243,550	\$70,949,920	\$7,592,784	\$9,828,489
7 Tom	n Rice	43,279	\$131,656,179	\$172,380,572	1,541	\$48,203,723	\$84,983,813	\$9,094,637	\$11,772,564
South Da	<u>akota</u>								
Dust	ty Johnson	241,739	\$757,721,546	\$1,009,642,137	9,248	\$278,366,641	\$498,198,089	\$45,030,312	\$68,513,352
<u>Tenness</u>	<u>ee</u>								
1 Dian	na Harshbarger	61,879	\$97,762,522	\$148,802,481	1,234	\$49,181,245	\$81,045,507	\$7,503,600	\$11,416,200
2 Tim	Burchett	55,565	\$87,786,847	\$133,618,695	1,108	\$44,162,797	\$72,775,634	\$6,737,934	\$10,251,292
3 Chu	ck Fleischmann	54,690	\$86,404,139	\$131,514,102	1,091	\$43,467,200	\$71,629,364	\$6,631,806	\$10,089,827
4 Scot	t DesJarlais	59,212	\$93,548,127	\$142,387,830	1,181	\$47,061,115	\$77,551,757	\$7,180,131	\$10,924,065
5 Jim	Cooper	37,564	\$59,346,457	\$90,330,117	749	\$29,855,333	\$49,198,441	\$4,555,039	\$6,930,171
6 John	n W. Rose	62,886	\$99,353,087	\$151,223,450	1,254	\$49,981,408	\$82,364,092	\$7,625,681	\$11,601,938
7 Mar	k Green	54,590	\$86,245,987	\$131,273,381	1,089	\$43,387,639	\$71,498,255	\$6,619,668	\$10,071,359
8 Davi	id Kustoff	45,446	\$71,799,859	\$109,285,204	906	\$36,120,247	\$59,522,360	\$5,510,879	\$8,384,415
9 Stev	re Cohen	27,712	\$43,782,716	\$66,640,842	553	\$22,025,705	\$36,296,040	\$3,360,470	\$5,112,718
<u>Texas</u>									
1 Loui	e Gohmert	52,257	\$113,111,268	\$184,063,443	1,564	\$58,812,343	\$105,089,673	\$9,290,708	\$14,845,824
2 Dan	Crenshaw	24,941	\$53,985,097	\$87,848,744	746	\$28,069,617	\$50,156,596	\$4,434,216	\$7,085,530
3 Van	Taylor	31,364	\$67,889,279	\$110,474,710	939	\$35,299,114	\$63,074,725	\$5,576,274	\$8,910,450
4 Pat I	Fallon	53,864	\$116,590,176	\$189,724,593	1,612	\$60,621,205	\$108,321,865	\$9,576,457	\$15,302,430
5 Land	ce Gooden	39,895	\$86,354,400	\$140,522,588	1,194	\$44,900,076	\$80,230,341	\$7,092,958	\$11,333,992
6 Jake	e Ellzey	34,424	\$74,511,227	\$121,250,458	1,030	\$38,742,204	\$69,227,060	\$6,120,186	\$9,779,579



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Tex	as as			<u> </u>		114505	2011(11)		Takes
7	 Lizzie Fletcher	24,857	\$53,803,804	\$87,553,730	744	\$27,975,354	\$49,988,160	\$4,419,325	\$7,061,735
8	Kevin Brady	51,222	\$110,872,783	\$180,420,805	1,533	\$57,648,439	\$103,009,936	\$9,106,843	\$14,552,024
9	Al Green	21,583	\$46,718,129	\$76,023,369	646	\$24,291,149	\$43,404,985	\$3,837,323	\$6,131,742
10	Michael T. McCaul	40,723	\$88,146,333	\$143,438,562	1,219	\$45,831,794	\$81,895,195	\$7,240,143	\$11,569,183
11	August Pfluger	50,381	\$109,052,224	\$177,458,251	1,508	\$56,701,838	\$101,318,487	\$8,957,307	\$14,313,076
12	Kay Granger	38,727	\$83,825,846	\$136,407,930	1,159	\$43,585,352	\$77,881,107	\$6,885,268	\$11,002,120
13	Ronny Jackson	47,676	\$103,195,521	\$167,927,769	1,427	\$53,656,638	\$95,877,129	\$8,476,250	\$13,544,385
14	Randy Weber	38,178	\$82,636,949	\$134,473,263	1,143	\$42,967,183	\$76,776,524	\$6,787,615	\$10,846,078
15	Vicente Gonzalez	28,093	\$60,807,421	\$98,950,559	841	\$31,616,893	\$56,495,096	\$4,994,586	\$7,980,958
16	Veronica Escobar	22,786	\$49,321,108	\$80,259,139	682	\$25,644,571	\$45,823,367	\$4,051,126	\$6,473,382
17	Pete Sessions	48,425	\$104,817,612	\$170,567,362	1,449	\$54,500,046	\$97,384,184	\$8,609,485	\$13,757,284
18	Sheila Jackson Lee	23,735	\$51,374,485	\$83,600,553	710	\$26,712,226	\$47,731,122	\$4,219,786	\$6,742,888
19	Jodey Arrington	45,521	\$98,531,533	\$160,338,165	1,362	\$51,231,591	\$91,543,899	\$8,093,161	\$12,932,238
20	Joaquin Castro	25,866	\$55,988,856	\$91,109,417	774	\$29,111,475	\$52,018,253	\$4,598,800	\$7,348,523
21	Chip Roy	41,911	\$90,716,871	\$147,621,540	1,254	\$47,168,348	\$84,283,436	\$7,451,282	\$11,906,565
22	Troy E. Nehls	32,208	\$69,715,563	\$113,446,580	964	\$36,248,693	\$64,771,493	\$5,726,281	\$9,150,149
23	Tony Gonzales	36,760	\$79,568,335	\$129,479,776	1,100	\$41,371,653	\$73,925,528	\$6,535,566	\$10,443,323
24	Beth Van Duyne	29,435	\$63,713,826	\$103,680,088	881	\$33,128,082	\$59,195,386	\$5,233,312	\$8,362,423
25	Roger Williams	48,171	\$104,268,010	\$169,673,006	1,442	\$54,214,280	\$96,873,558	\$8,564,342	\$13,685,149
26	Michael Burgess	35,569	\$76,990,164	\$125,284,376	1,065	\$40,031,130	\$71,530,196	\$6,323,801	\$10,104,939
27	Michael Cloud	41,354	\$89,512,707	\$145,662,030	1,238	\$46,542,242	\$83,164,668	\$7,352,374	\$11,748,519
28	Henry Cuellar	27,594	\$59,727,299	\$97,192,901	826	\$31,055,282	\$55,491,574	\$4,905,867	\$7,839,192
29	Sylvia Garcia	15,744	\$34,079,178	\$55,456,286	471	\$17,719,510	\$31,662,360	\$2,799,188	\$4,472,883
30	Eddie Bernice Johnson	24,734	\$53,538,545	\$87,122,079	740	\$27,837,432	\$49,741,712	\$4,397,537	\$7,026,920



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Tex	a <u>s</u>								
31	John Carter	39,752	\$86,045,249	\$140,019,513	1,190	\$44,739,333	\$79,943,114	\$7,067,565	\$11,293,416
32	Colin Allred	26,307	\$56,943,028	\$92,662,118	787	\$29,607,597	\$52,904,757	\$4,677,173	\$7,473,757
33	Marc Veasey	17,015	\$36,829,099	\$59,931,171	509	\$19,149,335	\$34,217,263	\$3,025,060	\$4,833,810
34	Filemon Vela	26,736	\$57,870,482	\$94,171,344	800	\$30,089,828	\$53,766,438	\$4,753,352	\$7,595,486
35	Lloyd Doggett	30,265	\$65,509,576	\$106,602,272	906	\$34,061,785	\$60,863,786	\$5,380,811	\$8,598,115
36	Brian Babin	48,372	\$104,703,112	\$170,381,038	1,448	\$54,440,512	\$97,277,804	\$8,600,080	\$13,742,256
<u>Uta</u>	<u>h</u>								
1	Blake D. Moore	64,311	\$214,643,033	\$346,807,213	2,891	\$108,275,572	\$172,733,126	\$15,715,489	\$25,160,194
2	Chris Stewart	66,166	\$220,836,097	\$356,813,590	2,974	\$111,399,631	\$177,716,969	\$16,168,926	\$25,886,137
3	John R. Curtis	61,431	\$205,033,107	\$331,280,077	2,761	\$103,427,894	\$164,999,576	\$15,011,880	\$24,033,730
4	Burgess Owens	51,619	\$172,284,615	\$278,367,047	2,320	\$86,908,087	\$138,645,358	\$12,614,139	\$20,194,992
<u>Ver</u>	<u>mont</u>								
	Peter Welch	74,567	\$285,810,450	\$400,051,237	3,217	\$122,488,951	\$213,510,603	\$27,120,410	\$29,880,353
Vir	ginia								
1	Robert J. Wittman	37,872	\$100,215,890	\$143,391,473	1,735	\$48,171,501	\$86,679,345	\$7,153,500	\$12,387,783
2	Elaine Luria	29,938	\$79,220,869	\$113,351,256	1,371	\$38,079,672	\$68,520,202	\$5,654,857	\$9,792,568
3	Robert C. Scott	29,507	\$78,079,694	\$111,718,434	1,352	\$37,531,135	\$67,533,170	\$5,573,398	\$9,651,506
4	A. Donald McEachin	35,695	\$94,453,822	\$135,146,958	1,635	\$45,401,806	\$81,695,582	\$6,742,198	\$11,675,528
5	Bob Good	47,536	\$125,788,578	\$179,981,533	2,178	\$60,463,712	\$108,797,832	\$8,978,901	\$15,548,847
6	Ben Cline	46,226	\$122,321,828	\$175,021,217	2,118	\$58,797,323	\$105,799,349	\$8,731,442	\$15,120,319
7	Abigail Spanberger	33,579	\$88,856,014	\$127,137,471	1,538	\$42,711,067	\$76,853,892	\$6,342,622	\$10,983,578
8	Don Beyer	20,811	\$55,068,165	\$78,792,946	953	\$26,470,016	\$47,629,896	\$3,930,815	\$6,807,029
9	Morgan Griffith	62,558	\$165,539,498	\$236,858,171	2,866	\$79,571,076	\$143,179,443	\$11,816,358	\$20,462,497
10	Jennifer Wexton	25,242	\$66,795,464	\$95,572,668	1,156	\$32,107,062	\$57,773,145	\$4,767,920	\$8,256,652
11	Gerald E. "Gerry" Connolly	18,179	\$48,104,405	\$68,829,020	833	\$23,122,695	\$41,606,759	\$3,433,736	\$5,946,232



Table 4 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Hunters	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Wa	shington			Lifect		Wages	Contributions	Local Taxes	Taxes
1	Suzan DelBene	20,958	\$41,466,427	\$63,097,505	461	\$19,692,303	\$33,627,297	\$4,120,311	\$5,223,188
2	Rick Larsen	22,676	\$44,866,460	\$68,271,175	498	\$21,306,971	\$36,384,562	\$4,458,155	\$5,651,462
3	Jaime Herrera Beutler	23,862	\$47,211,949	\$71,840,194	524	\$22,420,837	\$38,286,642	\$4,691,214	\$5,946,905
4	Dan Newhouse	21,005	\$41,560,987	\$63,241,392	462	\$19,737,209	\$33,703,981	\$4,129,706	\$5,235,099
5	Cathy McMorris Rodgers	25,724	\$50,897,716	\$77,448,653	565	\$24,171,199	\$41,275,624	\$5,057,450	\$6,411,171
6	Derek Kilmer	24,888	\$49,242,924	\$74,930,633	547	\$23,385,342	\$39,933,666	\$4,893,022	\$6,202,730
7	Pramila Jayapal	17,704	\$35,028,154	\$53,300,688	389	\$16,634,783	\$28,406,164	\$3,480,572	\$4,412,211
8	Kim Schrier	21,626	\$42,788,205	\$65,108,793	475	\$20,320,013	\$34,699,197	\$4,251,649	\$5,389,682
9	Adam Smith	14,643	\$28,973,258	\$44,087,239	322	\$13,759,328	\$23,495,932	\$2,878,927	\$3,649,525
10	Marilyn Strickland	20,462	\$40,484,858	\$61,603,897	450	\$19,226,158	\$32,831,291	\$4,022,777	\$5,099,548
We	st Virginia								
1	David McKinley	69,927	\$139,966,766	\$168,633,221	1,275	\$46,259,923	\$79,773,462	\$9,760,402	\$10,880,848
2	Alex Mooney	67,793	\$135,693,702	\$163,484,994	1,236	\$44,847,647	\$77,338,047	\$9,462,425	\$10,548,666
3	Carol Miller	89,999	\$180,142,656	\$217,037,494	1,641	\$59,538,315	\$102,671,539	\$12,562,016	\$14,004,074
Wis	<u>sconsin</u>								
1	Bryan Steil	98,365	\$330,498,308	\$441,948,647	2,873	\$117,170,333	\$236,071,687	\$24,000,313	\$31,600,220
2	Mark Pocan	99,461	\$334,180,346	\$446,872,339	2,905	\$118,475,712	\$238,701,731	\$24,267,697	\$31,952,274
3	Ron Kind	133,265	\$447,757,054	\$598,749,281	3,892	\$158,741,639	\$319,828,455	\$32,515,474	\$42,811,782
4	Gwen Moore	64,172	\$215,611,644	\$288,320,007	1,874	\$76,439,992	\$154,009,274	\$15,657,408	\$20,615,462
5	Scott Fitzgerald	87,738	\$294,789,621	\$394,198,309	2,562	\$104,510,665	\$210,565,324	\$21,407,199	\$28,185,975
6	Glenn Grothman	118,544	\$398,297,371	\$532,610,850	3,462	\$141,206,882	\$284,499,891	\$28,923,783	\$38,082,751
7	Thomas P. Tiffany	140,820	\$473,141,873	\$632,694,346	4,113	\$167,741,225	\$337,960,581	\$34,358,883	\$45,238,923
8	Mike Gallagher	114,791	\$385,686,392	\$515,747,207	3,352	\$136,735,959	\$275,491,992	\$28,007,992	\$36,876,966
Wy	oming								
	Liz Cheney	134,609	\$338,983,411	\$442,973,078	3,977	\$134,092,527	\$227,294,653	\$38,206,823	\$37,436,584
	LIZ CHETICY	134,003	7330,303,411	7 11 2,373,070	3,311	7134,032,327	7221,234,033	730,200,023	757,450,364



Table 5. Economic Contributions of Target Shooting in the U.S. by Type

Shooting Type	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State/Local Taxes	Federal Taxes
Handgun Shooting	\$6,044,000,000	\$15,211,000,000	108,500	\$4,930,000,000	\$8,182,000,000	\$867,000,000	\$1,218,000,000
Rifle Shooting	\$4,882,000,000	\$12,285,000,000	87,600	\$3,982,000,000	\$6,608,000,000	\$700,000,000	\$984,000,000
Shotgun Shooting	\$3,999,000,000	\$10,065,000,000	71,800	\$3,262,000,000	\$5,414,000,000	\$574,000,000	\$806,000,000
Muzzleloader Shooting	\$650,000,000	\$1,612,000,000	11,500	\$523,000,000	\$866,000,000	\$92,000,000	\$129,000,000
All Shooting	\$15,666,000,000	\$39,448,000,000	281,200	\$12,785,000,000	\$21,210,000,000	\$2,247,000,000	\$3,158,000,000

Table 6. Participation and Days of Target Shooting by State, 2020

		Nun	nber of Shoote	ers		Days of Shooting					
State	All Shooting	Handgun	Rifle	Shotgun	Muzzleload er	All Shooting	Handgun	Rifle	Shotgun	Muzzleload er	
AK	126,600	81,200	93,400	62,400	10,667	2,707,800	985,200	1,074,200	713,400	125,333	
AL	411,600	265,000	270,400	91,600	128,500	6,717,800	2,972,600	2,734,600	966,200	1,087,000	
AR	258,600	203,800	149,600	142,200	117,200	6,155,600	2,211,600	1,882,800	2,450,600	684,600	
AZ	447,800	365,400	270,200	292,000	29,333	11,869,800	4,656,000	3,942,000	3,854,200	231,333	
CA	1,538,200	1,024,800	986,800	894,000	123,400	31,316,800	12,613,000	10,696,600	9,207,400	589,200	
СО	324,600	211,800	196,000	208,400	78,000	5,357,800	2,283,200	1,775,200	1,467,800	465,200	
CT	171,000	126,200	76,000	81,250	12,000	2,297,600	1,039,800	616,200	932,000	97,000	
DC	26,200	12,400	11,500	17,250	7,000	369,600	223,800	78,250	104,500	32,500	
DE	60,200	33,800	35,000	34,000	18,667	1,259,800	310,400	504,800	528,800	224,667	
FL	1,169,400	770,800	510,000	413,200	158,600	17,710,200	9,379,200	4,861,200	3,767,000	1,191,800	
GA	765,800	578,600	371,000	367,400	51,600	15,216,200	6,743,200	4,432,400	4,830,600	459,800	
HI ¹	27,800	19,600	23,200	25,250	-	463,800	133,400	182,600	225,500	-	
IA	281,800	210,800	156,400	120,800	32,750	3,322,000	1,607,600	935,400	844,600	397,250	
ID	250,200	194,600	179,600	122,000	41,600	6,913,600	2,605,800	2,722,600	1,754,000	284,400	
IL	433,800	291,400	191,400	240,800	75,000	7,396,400	2,904,400	2,076,000	2,873,400	670,200	

¹ Sample sizes were too low to present results for muzzleloader participation in HI



Table 6 (continued). Participation and Days of Target Shooting by State, 2020

		Nur	mber of Shoo	ters		Days of Shooting					
State	All Shooting	Handgun	Rifle	Shotgun	Muzzleloader	All Shooting	Handgun	Rifle	Shotgun	Muzzleloader	
IN	445,400	369,000	229,600	301,200	56,000	12,441,200	5,541,800	3,472,400	4,035,000	775,200	
KS	267,800	190,800	171,600	153,000	50,000	6,293,800	2,536,000	2,370,200	1,885,750	381,333	
KY	286,600	158,600	171,000	168,000	24,000	4,676,600	1,312,400	2,417,600	998,400	158,000	
LA	330,800	264,400	138,600	99,200	64,750	5,969,000	3,590,000	1,402,600	995,800	413,250	
MA	149,400	103,200	107,200	95,600	36,333	2,661,400	1,128,200	1,104,400	479,400	265,000	
MD	255,400	134,000	133,000	126,600	48,667	4,520,400	1,657,800	1,335,200	1,824,200	728,333	
ME	152,800	97,800	99,800	70,600	46,600	2,978,600	1,261,000	960,400	876,600	224,600	
MI	541,200	373,200	330,000	314,200	168,800	10,935,600	5,111,400	3,291,200	2,929,800	904,000	
MN	401,800	209,600	214,600	206,200	72,000	5,058,200	2,096,400	1,610,800	1,499,600	485,333	
MO	459,600	341,600	294,400	204,000	102,800	11,171,400	4,961,200	4,102,600	2,268,000	664,600	
MS	297,000	199,200	212,800	194,400	19,250	6,192,200	2,331,000	2,292,600	1,786,400	240,750	
MT	184,000	109,400	147,600	74,200	15,667	3,717,400	1,213,400	1,823,800	707,400	133,667	
NC	706,000	530,000	408,800	396,600	169,000	19,532,200	7,402,200	6,475,200	6,839,800	1,425,400	
ND	85,600	45,600	62,400	56,000	13,000	1,195,600	375,800	419,200	401,800	86,250	
NE	126,000	87,800	79,000	68,200	18,000	2,620,200	929,600	929,600	889,800	140,000	
NH	104,800	61,400	67,000	28,200	10,500	1,588,200	805,800	516,000	253,000	29,000	
NJ	325,400	225,600	181,600	119,400	137,333	3,046,800	1,474,800	980,600	644,000	483,667	
NM	165,200	121,400	65,200	94,000	32,400	2,961,800	1,434,000	717,400	971,800	256,800	
NV	232,200	187,600	158,400	176,000	68,500	7,814,600	2,917,000	2,524,200	2,861,600	325,250	
NY	778,000	404,600	351,600	479,000	83,600	12,536,200	4,882,400	3,653,600	4,733,000	311,800	
OH	718,400	464,200	415,800	386,800	89,400	17,118,800	7,305,800	4,996,000	3,873,800	357,000	
OK	396,800	302,600	275,000	226,000	98,000	10,124,600	3,925,400	2,493,800	3,099,600	373,250	
OR	338,000	240,000	237,000	220,200	29,500	5,664,800	2,166,800	1,645,600	1,603,200	180,000	
PA	861,400	575,400	524,800	404,000	113,400	17,182,400	7,543,400	4,254,200	3,565,600	951,400	
RI	57,200	47,000	23,000	19,200	24,500	1,205,400	611,400	357,800	160,400	118,250	
SC	327,600	277,000	156,400	87,800	42,500	4,843,400	2,725,000	1,094,000	894,800	377,500	



Table 6 (continued). Participation and Days of Target Shooting by State, 2020

		N	umber of Sho	oters		Days of Shooting					
State	All Shooting	Handgun	Rifle	Shotgun	Muzzleloader	All Shooting	Handgun	Rifle	Shotgun	Muzzleloader	
SD	78,800	47,600	61,200	50,600	35,750	1,389,000	461,000	495,600	379,600	203,500	
TN	699,800	506,600	474,000	417,400	114,800	22,266,600	8,017,600	6,633,400	7,321,600	760,600	
TX	1,806,000	1,323,800	979,200	783,600	104,400	31,839,000	14,680,000	8,893,200	7,720,800	642,600	
UT	291,600	219,400	188,400	194,600	13,000	5,150,600	2,008,000	1,446,600	1,722,800	100,333	
VA	504,800	390,200	284,200	265,400	112,250	8,648,600	3,628,200	2,449,000	2,441,600	446,750	
VT	69,600	45,200	51,200	34,800	46,600	1,172,600	450,800	331,600	301,000	294,800	
WA	486,000	288,800	304,200	213,800	41,800	11,310,800	3,690,800	5,364,800	1,854,400	309,800	
WI	404,800	267,400	233,000	249,000	42,600	6,069,400	3,207,200	1,001,200	1,573,600	233,600	
WV	222,800	130,800	168,600	120,000	77,800	5,049,400	1,928,200	1,615,000	1,354,600	488,000	
WY	112,800	85,200	89,200	62,400	9,500	2,374,200	843,200	700,600	742,800	39,500	
US	19,964,600	13,815,000	11,607,600	10,218,000	2,718,200	398,396,200	166,824,400	134,735,200	110,382,000	18,032,200	



Table 7. Economic Contributions of All Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
AK	\$106,000,000	\$134,000,000	1,400	\$48,000,000	\$77,000,000	\$7,000,000	\$13,000,000
AL	\$264,000,000	\$419,000,000	3,900	\$133,000,000	\$223,000,000	\$24,000,000	\$31,000,000
AR	\$242,000,000	\$381,000,000	3,600	\$114,000,000	\$205,000,000	\$25,000,000	\$29,000,000
AZ	\$467,000,000	\$842,000,000	7,200	\$284,000,000	\$455,000,000	\$52,000,000	\$66,000,000
CA	\$1,231,000,000	\$2,277,000,000	17,300	\$816,000,000	\$1,312,000,000	\$154,000,000	\$201,000,000
CO	\$211,000,000	\$387,000,000	3,100	\$134,000,000	\$217,000,000	\$24,000,000	\$33,000,000
CT	\$90,000,000	\$148,000,000	1,200	\$56,000,000	\$90,000,000	\$11,000,000	\$15,000,000
DC	\$15,000,000	\$19,000,000	100	\$8,000,000	\$11,000,000	\$1,000,000	\$1,000,000
DE	\$50,000,000	\$67,000,000	700	\$25,000,000	\$39,000,000	\$4,000,000	\$5,000,000
FL	\$696,000,000	\$1,291,000,000	10,900	\$421,000,000	\$686,000,000	\$73,000,000	\$108,000,000
GA	\$598,000,000	\$1,064,000,000	9,300	\$340,000,000	\$575,000,000	\$57,000,000	\$82,000,000
HI	\$18,000,000	\$29,000,000	200	\$10,000,000	\$16,000,000	\$2,000,000	\$2,000,000
IA	\$131,000,000	\$211,000,000	2,000	\$71,000,000	\$104,000,000	\$13,000,000	\$15,000,000
ID	\$272,000,000	\$441,000,000	4,500	\$138,000,000	\$208,000,000	\$24,000,000	\$31,000,000
IL	\$291,000,000	\$515,000,000	4,100	\$177,000,000	\$294,000,000	\$33,000,000	\$44,000,000
IN	\$489,000,000	\$795,000,000	7,500	\$265,000,000	\$423,000,000	\$48,000,000	\$60,000,000
KS	\$247,000,000	\$407,000,000	3,800	\$126,000,000	\$207,000,000	\$25,000,000	\$30,000,000
KY	\$184,000,000	\$293,000,000	2,800	\$95,000,000	\$156,000,000	\$17,000,000	\$22,000,000
LA	\$235,000,000	\$374,000,000	3,400	\$123,000,000	\$207,000,000	\$24,000,000	\$29,000,000
MA	\$105,000,000	\$182,000,000	1,500	\$72,000,000	\$105,000,000	\$10,000,000	\$17,000,000
MD	\$178,000,000	\$290,000,000	2,400	\$101,000,000	\$165,000,000	\$20,000,000	\$25,000,000
ME	\$117,000,000	\$190,000,000	1,800	\$59,000,000	\$100,000,000	\$13,000,000	\$14,000,000
MI	\$430,000,000	\$731,000,000	6,500	\$236,000,000	\$390,000,000	\$51,000,000	\$57,000,000
MN	\$199,000,000	\$355,000,000	3,000	\$118,000,000	\$199,000,000	\$25,000,000	\$30,000,000
MO	\$439,000,000	\$767,000,000	7,100	\$258,000,000	\$409,000,000	\$40,000,000	\$59,000,000



Table 7 (continued). Economic Contributions of All Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
MS	\$243,000,000	\$372,000,000	3,700	\$111,000,000	\$185,000,000	\$26,000,000	\$25,000,000
MT	\$146,000,000	\$237,000,000	2,400	\$76,000,000	\$115,000,000	\$11,000,000	\$18,000,000
NC	\$768,000,000	\$1,322,000,000	12,200	\$417,000,000	\$690,000,000	\$64,000,000	\$99,000,000
ND	\$47,000,000	\$65,000,000	600	\$22,000,000	\$34,000,000	\$3,000,000	\$5,000,000
NE	\$103,000,000	\$170,000,000	1,700	\$56,000,000	\$89,000,000	\$9,000,000	\$13,000,000
NH	\$62,000,000	\$105,000,000	1,000	\$38,000,000	\$58,000,000	\$6,000,000	\$9,000,000
NJ	\$120,000,000	\$203,000,000	1,500	\$77,000,000	\$120,000,000	\$14,000,000	\$20,000,000
NM	\$116,000,000	\$180,000,000	1,800	\$53,000,000	\$87,000,000	\$12,000,000	\$12,000,000
NV	\$307,000,000	\$490,000,000	4,000	\$162,000,000	\$273,000,000	\$35,000,000	\$41,000,000
NY	\$493,000,000	\$816,000,000	6,300	\$314,000,000	\$477,000,000	\$68,000,000	\$75,000,000
ОН	\$673,000,000	\$1,191,000,000	10,700	\$381,000,000	\$646,000,000	\$72,000,000	\$90,000,000
OK	\$398,000,000	\$662,000,000	6,100	\$212,000,000	\$347,000,000	\$37,000,000	\$49,000,000
OR	\$223,000,000	\$385,000,000	3,800	\$129,000,000	\$195,000,000	\$18,000,000	\$30,000,000
PA	\$676,000,000	\$1,205,000,000	10,600	\$424,000,000	\$655,000,000	\$70,000,000	\$98,000,000
RI	\$47,000,000	\$67,000,000	700	\$25,000,000	\$39,000,000	\$5,000,000	\$6,000,000
SC	\$190,000,000	\$301,000,000	2,800	\$94,000,000	\$159,000,000	\$20,000,000	\$23,000,000
SD	\$55,000,000	\$88,000,000	800	\$27,000,000	\$43,000,000	\$4,000,000	\$6,000,000
TN	\$876,000,000	\$1,509,000,000	13,200	\$521,000,000	\$835,000,000	\$88,000,000	\$121,000,000
TX	\$1,252,000,000	\$2,298,000,000	18,400	\$782,000,000	\$1,282,000,000	\$136,000,000	\$192,000,000
UT	\$203,000,000	\$362,000,000	3,200	\$115,000,000	\$189,000,000	\$20,000,000	\$28,000,000
VA	\$340,000,000	\$566,000,000	4,900	\$189,000,000	\$313,000,000	\$33,000,000	\$47,000,000
VT	\$46,000,000	\$72,000,000	700	\$24,000,000	\$39,000,000	\$6,000,000	\$6,000,000
WA	\$445,000,000	\$740,000,000	6,000	\$235,000,000	\$408,000,000	\$57,000,000	\$63,000,000
WI	\$239,000,000	\$402,000,000	3,800	\$127,000,000	\$206,000,000	\$24,000,000	\$30,000,000
WV	\$199,000,000	\$295,000,000	3,000	\$92,000,000	\$148,000,000	\$20,000,000	\$21,000,000
WY	\$93,000,000	\$133,000,000	1,200	\$39,000,000	\$68,000,000	\$11,000,000	\$11,000,000
US	\$15,666,000,000	\$39,448,000,000	281,200	\$12,785,000,000	\$21,210,000,000	\$2,247,000,000	\$3,158,000,000



Table 8. Economic Contributions of Handgun Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
AK	\$36,000,000	\$45,000,000	500	\$16,000,000	\$26,000,000	\$2,000,000	\$4,000,000
AL	\$108,000,000	\$171,000,000	1,600	\$54,000,000	\$91,000,000	\$10,000,000	\$13,000,000
AR	\$80,000,000	\$126,000,000	1,200	\$38,000,000	\$68,000,000	\$8,000,000	\$9,000,000
AZ	\$169,000,000	\$305,000,000	2,600	\$103,000,000	\$165,000,000	\$19,000,000	\$24,000,000
CA	\$457,000,000	\$845,000,000	6,400	\$303,000,000	\$487,000,000	\$57,000,000	\$75,000,000
CO	\$83,000,000	\$152,000,000	1,200	\$53,000,000	\$85,000,000	\$9,000,000	\$13,000,000
СТ	\$38,000,000	\$62,000,000	500	\$23,000,000	\$38,000,000	\$5,000,000	\$6,000,000
DC	\$8,000,000	\$10,000,000	100	\$4,000,000	\$6,000,000	\$1,000,000	\$1,000,000
DE	\$11,000,000	\$15,000,000	100	\$6,000,000	\$9,000,000	\$1,000,000	\$1,000,000
FL	\$340,000,000	\$629,000,000	5,300	\$205,000,000	\$335,000,000	\$35,000,000	\$53,000,000
GA	\$244,000,000	\$434,000,000	3,800	\$139,000,000	\$235,000,000	\$23,000,000	\$33,000,000
HI	\$5,000,000	\$8,000,000	100	\$3,000,000	\$4,000,000	\$1,000,000	\$1,000,000
IA	\$58,000,000	\$94,000,000	900	\$32,000,000	\$46,000,000	\$6,000,000	\$7,000,000
ID	\$94,000,000	\$153,000,000	1,600	\$48,000,000	\$72,000,000	\$9,000,000	\$11,000,000
IL	\$105,000,000	\$186,000,000	1,500	\$64,000,000	\$106,000,000	\$12,000,000	\$16,000,000
IN	\$201,000,000	\$326,000,000	3,100	\$109,000,000	\$174,000,000	\$20,000,000	\$24,000,000
KS	\$92,000,000	\$151,000,000	1,400	\$47,000,000	\$77,000,000	\$9,000,000	\$11,000,000
KY	\$48,000,000	\$76,000,000	700	\$25,000,000	\$40,000,000	\$4,000,000	\$6,000,000
LA	\$130,000,000	\$207,000,000	1,900	\$68,000,000	\$115,000,000	\$13,000,000	\$16,000,000
MA	\$41,000,000	\$71,000,000	600	\$28,000,000	\$41,000,000	\$4,000,000	\$7,000,000
MD	\$60,000,000	\$98,000,000	800	\$34,000,000	\$56,000,000	\$7,000,000	\$8,000,000
ME	\$46,000,000	\$75,000,000	700	\$23,000,000	\$39,000,000	\$5,000,000	\$5,000,000
MI	\$185,000,000	\$315,000,000	2,800	\$102,000,000	\$168,000,000	\$22,000,000	\$25,000,000
MN	\$76,000,000	\$136,000,000	1,200	\$45,000,000	\$76,000,000	\$10,000,000	\$11,000,000
MO	\$180,000,000	\$314,000,000	2,900	\$106,000,000	\$168,000,000	\$16,000,000	\$24,000,000
MS	\$84,000,000	\$129,000,000	1,300	\$38,000,000	\$64,000,000	\$9,000,000	\$9,000,000
MT	\$44,000,000	\$71,000,000	700	\$23,000,000	\$35,000,000	\$3,000,000	\$5,000,000



Table 8 (continued). Economic Contributions of Handgun Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
NC	\$268,000,000	\$776,000,000	5,900	\$146,000,000	\$241,000,000	\$22,000,000	\$35,000,000
ND	\$14,000,000	\$19,000,000	200	\$6,000,000	\$10,000,000	\$1,000,000	\$1,000,000
NE	\$34,000,000	\$56,000,000	500	\$18,000,000	\$29,000,000	\$3,000,000	\$4,000,000
NH	\$29,000,000	\$49,000,000	400	\$18,000,000	\$27,000,000	\$3,000,000	\$4,000,000
NJ	\$53,000,000	\$91,000,000	700	\$34,000,000	\$54,000,000	\$6,000,000	\$9,000,000
NM	\$52,000,000	\$80,000,000	800	\$24,000,000	\$39,000,000	\$5,000,000	\$5,000,000
NV	\$106,000,000	\$169,000,000	1,400	\$56,000,000	\$94,000,000	\$12,000,000	\$14,000,000
NY	\$177,000,000	\$293,000,000	2,300	\$113,000,000	\$171,000,000	\$24,000,000	\$27,000,000
OH	\$265,000,000	\$468,000,000	4,200	\$150,000,000	\$254,000,000	\$28,000,000	\$35,000,000
OK	\$142,000,000	\$237,000,000	2,200	\$76,000,000	\$124,000,000	\$13,000,000	\$18,000,000
OR	\$79,000,000	\$136,000,000	1,300	\$46,000,000	\$69,000,000	\$6,000,000	\$11,000,000
PA	\$273,000,000	\$487,000,000	4,300	\$172,000,000	\$265,000,000	\$28,000,000	\$40,000,000
RI	\$22,000,000	\$31,000,000	300	\$12,000,000	\$18,000,000	\$2,000,000	\$3,000,000
SC	\$99,000,000	\$156,000,000	1,500	\$49,000,000	\$82,000,000	\$10,000,000	\$12,000,000
SD	\$17,000,000	\$27,000,000	300	\$8,000,000	\$13,000,000	\$1,000,000	\$2,000,000
TN	\$290,000,000	\$501,000,000	4,400	\$173,000,000	\$277,000,000	\$29,000,000	\$40,000,000
TX	\$532,000,000	\$976,000,000	7,800	\$332,000,000	\$544,000,000	\$58,000,000	\$82,000,000
UT	\$73,000,000	\$130,000,000	1,100	\$41,000,000	\$68,000,000	\$7,000,000	\$10,000,000
VA	\$131,000,000	\$219,000,000	1,900	\$73,000,000	\$121,000,000	\$13,000,000	\$18,000,000
VT	\$16,000,000	\$26,000,000	200	\$9,000,000	\$14,000,000	\$2,000,000	\$2,000,000
WA	\$134,000,000	\$223,000,000	1,800	\$71,000,000	\$123,000,000	\$17,000,000	\$19,000,000
WI	\$116,000,000	\$195,000,000	1,800	\$62,000,000	\$100,000,000	\$12,000,000	\$15,000,000
WV	\$70,000,000	\$104,000,000	1,100	\$33,000,000	\$52,000,000	\$7,000,000	\$7,000,000
WY	\$31,000,000	\$43,000,000	400	\$13,000,000	\$22,000,000	\$4,000,000	\$4,000,000
US	\$6,044,000,000	\$15,211,000,000	108,500	\$4,930,000,000	\$8,182,000,000	\$867,000,000	\$1,218,000,000



Table 9. Economic Contributions of Rifle Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
AK	\$39,000,000	\$49,000,000	500	\$17,000,000	\$28,000,000	\$3,000,000	\$5,000,000
AL	\$99,000,000	\$157,000,000	1,500	\$50,000,000	\$84,000,000	\$9,000,000	\$12,000,000
AR	\$68,000,000	\$107,000,000	1,000	\$32,000,000	\$58,000,000	\$7,000,000	\$8,000,000
AZ	\$143,000,000	\$258,000,000	2,200	\$87,000,000	\$140,000,000	\$16,000,000	\$20,000,000
CA	\$387,000,000	\$716,000,000	5,400	\$257,000,000	\$413,000,000	\$48,000,000	\$63,000,000
CO	\$64,000,000	\$118,000,000	1,000	\$41,000,000	\$66,000,000	\$7,000,000	\$10,000,000
CT	\$22,000,000	\$36,000,000	300	\$14,000,000	\$22,000,000	\$3,000,000	\$4,000,000
DC	\$3,000,000	\$4,000,000	0	\$2,000,000	\$2,000,000	\$0	\$0
DE	\$18,000,000	\$25,000,000	200	\$9,000,000	\$15,000,000	\$1,000,000	\$2,000,000
FL	\$176,000,000	\$326,000,000	2,800	\$106,000,000	\$173,000,000	\$18,000,000	\$27,000,000
GA	\$161,000,000	\$285,000,000	2,500	\$91,000,000	\$154,000,000	\$15,000,000	\$22,000,000
HI	\$7,000,000	\$11,000,000	100	\$3,000,000	\$6,000,000	\$1,000,000	\$1,000,000
IA	\$34,000,000	\$55,000,000	500	\$19,000,000	\$27,000,000	\$3,000,000	\$4,000,000
ID	\$99,000,000	\$160,000,000	1,600	\$50,000,000	\$76,000,000	\$9,000,000	\$11,000,000
IL	\$75,000,000	\$133,000,000	1,100	\$46,000,000	\$76,000,000	\$9,000,000	\$11,000,000
IN	\$126,000,000	\$204,000,000	1,900	\$68,000,000	\$109,000,000	\$12,000,000	\$15,000,000
KS	\$86,000,000	\$141,000,000	1,300	\$44,000,000	\$72,000,000	\$9,000,000	\$10,000,000
KY	\$88,000,000	\$139,000,000	1,300	\$45,000,000	\$74,000,000	\$8,000,000	\$10,000,000
LA	\$51,000,000	\$81,000,000	700	\$27,000,000	\$45,000,000	\$5,000,000	\$6,000,000
MA	\$40,000,000	\$70,000,000	600	\$28,000,000	\$40,000,000	\$4,000,000	\$7,000,000
MD	\$48,000,000	\$79,000,000	600	\$28,000,000	\$45,000,000	\$5,000,000	\$7,000,000
ME	\$35,000,000	\$57,000,000	500	\$18,000,000	\$30,000,000	\$4,000,000	\$4,000,000
MI	\$119,000,000	\$203,000,000	1,800	\$66,000,000	\$108,000,000	\$14,000,000	\$16,000,000
MN	\$58,000,000	\$104,000,000	900	\$35,000,000	\$58,000,000	\$7,000,000	\$9,000,000
MO	\$149,000,000	\$259,000,000	2,400	\$87,000,000	\$139,000,000	\$13,000,000	\$20,000,000
MS	\$83,000,000	\$127,000,000	1,300	\$38,000,000	\$63,000,000	\$9,000,000	\$9,000,000
MT	\$66,000,000	\$107,000,000	1,100	\$34,000,000	\$52,000,000	\$5,000,000	\$8,000,000



Table 9 (continued). Economic Contributions of Rifle Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
NC	\$235,000,000	\$679,000,000	5,900	\$209,000,000	\$349,000,000	\$33,000,000	\$50,000,000
ND	\$17,000,000	\$24,000,000	200	\$8,000,000	\$13,000,000	\$1,000,000	\$2,000,000
NE	\$34,000,000	\$56,000,000	500	\$18,000,000	\$29,000,000	\$3,000,000	\$4,000,000
NH	\$19,000,000	\$32,000,000	300	\$11,000,000	\$17,000,000	\$2,000,000	\$3,000,000
NJ	\$36,000,000	\$60,000,000	500	\$23,000,000	\$36,000,000	\$4,000,000	\$6,000,000
NM	\$26,000,000	\$40,000,000	400	\$12,000,000	\$19,000,000	\$3,000,000	\$3,000,000
NV	\$91,000,000	\$146,000,000	1,200	\$48,000,000	\$81,000,000	\$10,000,000	\$12,000,000
NY	\$132,000,000	\$219,000,000	1,700	\$84,000,000	\$128,000,000	\$18,000,000	\$20,000,000
ОН	\$229,000,000	\$405,000,000	3,600	\$129,000,000	\$220,000,000	\$24,000,000	\$30,000,000
OK	\$126,000,000	\$209,000,000	1,900	\$67,000,000	\$110,000,000	\$12,000,000	\$16,000,000
OR	\$77,000,000	\$133,000,000	1,300	\$45,000,000	\$68,000,000	\$6,000,000	\$10,000,000
PA	\$224,000,000	\$400,000,000	3,500	\$141,000,000	\$218,000,000	\$23,000,000	\$33,000,000
RI	\$16,000,000	\$22,000,000	200	\$8,000,000	\$13,000,000	\$2,000,000	\$2,000,000
SC	\$45,000,000	\$71,000,000	700	\$22,000,000	\$37,000,000	\$5,000,000	\$5,000,000
SD	\$22,000,000	\$35,000,000	300	\$10,000,000	\$17,000,000	\$2,000,000	\$2,000,000
TN	\$291,000,000	\$501,000,000	4,400	\$173,000,000	\$278,000,000	\$29,000,000	\$40,000,000
TX	\$369,000,000	\$677,000,000	5,400	\$230,000,000	\$378,000,000	\$40,000,000	\$57,000,000
UT	\$60,000,000	\$107,000,000	900	\$34,000,000	\$56,000,000	\$6,000,000	\$8,000,000
VA	\$103,000,000	\$171,000,000	1,500	\$57,000,000	\$95,000,000	\$10,000,000	\$14,000,000
VT	\$17,000,000	\$27,000,000	200	\$9,000,000	\$14,000,000	\$2,000,000	\$2,000,000
WA	\$214,000,000	\$357,000,000	2,900	\$113,000,000	\$197,000,000	\$27,000,000	\$30,000,000
WI	\$53,000,000	\$89,000,000	800	\$28,000,000	\$46,000,000	\$5,000,000	\$7,000,000
WV	\$71,000,000	\$106,000,000	1,100	\$33,000,000	\$53,000,000	\$7,000,000	\$7,000,000
WY	\$33,000,000	\$47,000,000	400	\$14,000,000	\$24,000,000	\$4,000,000	\$4,000,000
US	\$4,882,000,000	\$12,285,000,000	87,600	\$3,982,000,000	\$6,608,000,000	\$700,000,000	\$984,000,000



Table 10. Economic Contributions of Shotgun Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
AK	\$26,000,000	\$32,000,000	300	\$12,000,000	\$18,000,000	\$2,000,000	\$3,000,000
AL	\$35,000,000	\$23,000,000	300	\$8,000,000	\$13,000,000	\$1,000,000	\$2,000,000
AR	\$88,000,000	\$139,000,000	1,300	\$42,000,000	\$75,000,000	\$9,000,000	\$10,000,000
AZ	\$139,000,000	\$251,000,000	2,100	\$85,000,000	\$136,000,000	\$16,000,000	\$20,000,000
CA	\$332,000,000	\$613,000,000	4,700	\$220,000,000	\$353,000,000	\$41,000,000	\$54,000,000
CO	\$53,000,000	\$97,000,000	800	\$34,000,000	\$54,000,000	\$6,000,000	\$8,000,000
CT	\$34,000,000	\$55,000,000	400	\$21,000,000	\$34,000,000	\$4,000,000	\$6,000,000
DC	\$4,000,000	\$5,000,000	0	\$2,000,000	\$3,000,000	\$0	\$0
DE	\$19,000,000	\$26,000,000	300	\$10,000,000	\$15,000,000	\$1,000,000	\$2,000,000
FL	\$136,000,000	\$251,000,000	2,100	\$82,000,000	\$134,000,000	\$14,000,000	\$21,000,000
GA	\$174,000,000	\$309,000,000	2,700	\$99,000,000	\$167,000,000	\$17,000,000	\$24,000,000
HI	\$8,000,000	\$13,000,000	100	\$4,000,000	\$7,000,000	\$1,000,000	\$1,000,000
IA	\$30,000,000	\$49,000,000	500	\$17,000,000	\$24,000,000	\$3,000,000	\$4,000,000
ID	\$63,000,000	\$103,000,000	1,000	\$32,000,000	\$49,000,000	\$6,000,000	\$7,000,000
IL	\$104,000,000	\$183,000,000	1,500	\$63,000,000	\$105,000,000	\$12,000,000	\$16,000,000
IN	\$145,000,000	\$236,000,000	2,200	\$79,000,000	\$126,000,000	\$14,000,000	\$18,000,000
KS	\$68,000,000	\$112,000,000	1,000	\$35,000,000	\$57,000,000	\$7,000,000	\$8,000,000
KY	\$36,000,000	\$57,000,000	500	\$19,000,000	\$30,000,000	\$3,000,000	\$4,000,000
LA	\$36,000,000	\$57,000,000	500	\$19,000,000	\$32,000,000	\$4,000,000	\$4,000,000
MA	\$17,000,000	\$30,000,000	200	\$12,000,000	\$17,000,000	\$2,000,000	\$3,000,000
MD	\$66,000,000	\$107,000,000	900	\$37,000,000	\$61,000,000	\$7,000,000	\$9,000,000
ME	\$32,000,000	\$51,000,000	500	\$16,000,000	\$27,000,000	\$4,000,000	\$4,000,000
MI	\$106,000,000	\$179,000,000	1,600	\$58,000,000	\$96,000,000	\$13,000,000	\$14,000,000
MN	\$54,000,000	\$96,000,000	800	\$32,000,000	\$54,000,000	\$7,000,000	\$8,000,000
MO	\$82,000,000	\$143,000,000	1,300	\$48,000,000	\$76,000,000	\$7,000,000	\$11,000,000
MS	\$64,000,000	\$99,000,000	1,000	\$29,000,000	\$49,000,000	\$7,000,000	\$7,000,000
MT	\$25,000,000	\$41,000,000	400	\$13,000,000	\$20,000,000	\$2,000,000	\$3,000,000



Table 10 (continued). Economic Contributions of Shotgun Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
NC	\$246,000,000	\$424,000,000	3,900	\$134,000,000	\$221,000,000	\$21,000,000	\$32,000,000
ND	\$14,000,000	\$20,000,000	200	\$7,000,000	\$11,000,000	\$1,000,000	\$2,000,000
NE	\$32,000,000	\$53,000,000	500	\$18,000,000	\$28,000,000	\$3,000,000	\$4,000,000
NH	\$9,000,000	\$15,000,000	100	\$6,000,000	\$8,000,000	\$1,000,000	\$1,000,000
NJ	\$23,000,000	\$39,000,000	300	\$15,000,000	\$23,000,000	\$3,000,000	\$4,000,000
NM	\$35,000,000	\$54,000,000	500	\$16,000,000	\$26,000,000	\$4,000,000	\$4,000,000
NV	\$103,000,000	\$165,000,000	1,300	\$54,000,000	\$92,000,000	\$12,000,000	\$14,000,000
NY	\$171,000,000	\$282,000,000	2,200	\$109,000,000	\$165,000,000	\$24,000,000	\$26,000,000
OH	\$140,000,000	\$247,000,000	2,200	\$79,000,000	\$134,000,000	\$15,000,000	\$19,000,000
OK	\$112,000,000	\$186,000,000	1,700	\$60,000,000	\$98,000,000	\$10,000,000	\$14,000,000
OR	\$58,000,000	\$100,000,000	1,000	\$33,000,000	\$51,000,000	\$5,000,000	\$8,000,000
PA	\$128,000,000	\$229,000,000	2,000	\$81,000,000	\$125,000,000	\$13,000,000	\$19,000,000
RI	\$6,000,000	\$8,000,000	100	\$3,000,000	\$5,000,000	\$1,000,000	\$1,000,000
SC	\$32,000,000	\$51,000,000	500	\$16,000,000	\$27,000,000	\$3,000,000	\$4,000,000
SD	\$14,000,000	\$22,000,000	200	\$7,000,000	\$11,000,000	\$1,000,000	\$2,000,000
TN	\$264,000,000	\$455,000,000	4,000	\$157,000,000	\$252,000,000	\$26,000,000	\$36,000,000
TX	\$278,000,000	\$510,000,000	4,100	\$174,000,000	\$285,000,000	\$30,000,000	\$43,000,000
UT	\$62,000,000	\$111,000,000	1,000	\$35,000,000	\$58,000,000	\$6,000,000	\$8,000,000
VA	\$88,000,000	\$146,000,000	1,300	\$49,000,000	\$81,000,000	\$9,000,000	\$12,000,000
VT	\$11,000,000	\$17,000,000	200	\$6,000,000	\$9,000,000	\$1,000,000	\$1,000,000
WA	\$67,000,000	\$111,000,000	900	\$35,000,000	\$61,000,000	\$9,000,000	\$10,000,000
WI	\$57,000,000	\$95,000,000	900	\$30,000,000	\$49,000,000	\$6,000,000	\$7,000,000
WV	\$49,000,000	\$73,000,000	700	\$23,000,000	\$36,000,000	\$5,000,000	\$5,000,000
WY	\$27,000,000	\$38,000,000	400	\$11,000,000	\$19,000,000	\$3,000,000	\$3,000,000
US	\$3,999,000,000	\$10,065,000,000	71,800	\$3,262,000,000	\$5,414,000,000	\$574,000,000	\$806,000,000



Table 11. Economic Contributions of Muzzleloader Target Shooting Activities, 2020²

Ctata	Potoil Color	Total Multiplier	John	Calarias & Wages	GDP	State & Local	Federal Taxes
State	Retail Sales	Effect	Jobs	Salaries & Wages	Contributions	Taxes	rederal raxes
AK	\$4,000,000	\$2,000,000	0	\$1,000,000	\$1,000,000	\$0	\$0
AL	\$34,000,000	\$54,000,000	500	\$17,000,000	\$29,000,000	\$3,000,000	\$4,000,000
AR	\$21,000,000	\$34,000,000	300	\$10,000,000	\$18,000,000	\$2,000,000	\$3,000,000
AZ	\$7,000,000	\$13,000,000	100	\$4,000,000	\$7,000,000	\$1,000,000	\$1,000,000
CA	\$18,000,000	\$34,000,000	300	\$12,000,000	\$20,000,000	\$2,000,000	\$3,000,000
CO	\$14,000,000	\$27,000,000	200	\$9,000,000	\$15,000,000	\$2,000,000	\$2,000,000
CT	\$3,000,000	\$5,000,000	0	\$2,000,000	\$3,000,000	\$0	\$0
DC	\$1,000,000	\$1,000,000	0	\$1,000,000	\$1,000,000	\$0	\$0
DE	\$7,000,000	\$9,000,000	100	\$4,000,000	\$6,000,000	\$1,000,000	\$1,000,000
FL	\$37,000,000	\$69,000,000	600	\$22,000,000	\$37,000,000	\$4,000,000	\$6,000,000
GA	\$14,000,000	\$25,000,000	200	\$8,000,000	\$14,000,000	\$1,000,000	\$2,000,000
HI							
IA	\$12,000,000	\$20,000,000	200	\$7,000,000	\$10,000,000	\$1,000,000	\$1,000,000
ID	\$9,000,000	\$14,000,000	100	\$4,000,000	\$7,000,000	\$1,000,000	\$1,000,000
IL	\$21,000,000	\$37,000,000	300	\$13,000,000	\$21,000,000	\$2,000,000	\$3,000,000
IN	\$24,000,000	\$39,000,000	400	\$13,000,000	\$21,000,000	\$2,000,000	\$3,000,000
KS	\$12,000,000	\$20,000,000	200	\$6,000,000	\$10,000,000	\$1,000,000	\$1,000,000
KY	\$5,000,000	\$8,000,000	100	\$3,000,000	\$4,000,000	\$0	\$1,000,000
LA	\$13,000,000	\$21,000,000	200	\$7,000,000	\$11,000,000	\$1,000,000	\$2,000,000
MA	\$8,000,000	\$14,000,000	100	\$6,000,000	\$8,000,000	\$1,000,000	\$1,000,000
MD	\$23,000,000	\$37,000,000	300	\$13,000,000	\$21,000,000	\$3,000,000	\$3,000,000
ME	\$7,000,000	\$11,000,000	100	\$4,000,000	\$6,000,000	\$1,000,000	\$1,000,000
MI	\$28,000,000	\$48,000,000	400	\$15,000,000	\$26,000,000	\$3,000,000	\$4,000,000
MN	\$15,000,000	\$27,000,000	200	\$9,000,000	\$15,000,000	\$2,000,000	\$2,000,000
MO	\$21,000,000	\$36,000,000	300	\$12,000,000	\$19,000,000	\$2,000,000	\$3,000,000
MS	\$8,000,000	\$11,000,000	100	\$3,000,000	\$6,000,000	\$1,000,000	\$1,000,000

² State-level muzzleloader results rely on small sample sizes and should be viewed with caution. Estimates of 0 reflect rounded results and may not imply zero economic effect.



Table 11 (continued). Economic Contributions of Muzzleloader Target Shooting Activities, 2020

State	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
MT	\$4,000,000	\$7,000,000	100	\$2,000,000	\$3,000,000	\$0	\$1,000,000
NC	\$44,000,000	\$76,000,000	700	\$24,000,000	\$40,000,000	\$4,000,000	\$6,000,000
ND	\$3,000,000	\$4,000,000	0	\$1,000,000	\$2,000,000	\$0	\$0
NE	\$4,000,000	\$7,000,000	100	\$2,000,000	\$4,000,000	\$0	\$1,000,000
NH	\$1,000,000	\$2,000,000	0	\$1,000,000	\$1,000,000	\$0	\$0
NJ	\$15,000,000	\$26,000,000	200	\$10,000,000	\$15,000,000	\$2,000,000	\$2,000,000
NM	\$8,000,000	\$12,000,000	100	\$4,000,000	\$6,000,000	\$1,000,000	\$1,000,000
NV	\$10,000,000	\$16,000,000	100	\$5,000,000	\$9,000,000	\$1,000,000	\$1,000,000
NY	\$10,000,000	\$16,000,000	100	\$6,000,000	\$9,000,000	\$1,000,000	\$1,000,000
ОН	\$11,000,000	\$20,000,000	200	\$6,000,000	\$11,000,000	\$1,000,000	\$1,000,000
OK	\$12,000,000	\$19,000,000	200	\$6,000,000	\$10,000,000	\$1,000,000	\$1,000,000
OR	\$6,000,000	\$10,000,000	100	\$3,000,000	\$5,000,000	\$0	\$1,000,000
PA	\$30,000,000	\$53,000,000	500	\$19,000,000	\$29,000,000	\$3,000,000	\$4,000,000
RI	\$4,000,000	\$5,000,000	100	\$2,000,000	\$3,000,000	\$0	\$0
SC	\$12,000,000	\$19,000,000	200	\$6,000,000	\$10,000,000	\$1,000,000	\$1,000,000
SD	\$6,000,000	\$10,000,000	100	\$3,000,000	\$5,000,000	\$0	\$1,000,000
TN	\$24,000,000	\$41,000,000	400	\$14,000,000	\$23,000,000	\$2,000,000	\$3,000,000
TX	\$20,000,000	\$37,000,000	300	\$13,000,000	\$20,000,000	\$2,000,000	\$3,000,000
UT	\$3,000,000	\$6,000,000	0	\$2,000,000	\$3,000,000	\$0	\$0
VA	\$14,000,000	\$23,000,000	200	\$8,000,000	\$13,000,000	\$1,000,000	\$2,000,000
VT	\$9,000,000	\$14,000,000	100	\$5,000,000	\$8,000,000	\$1,000,000	\$1,000,000
WA	\$10,000,000	\$16,000,000	100	\$5,000,000	\$9,000,000	\$1,000,000	\$1,000,000
WI	\$7,000,000	\$12,000,000	100	\$4,000,000	\$6,000,000	\$1,000,000	\$1,000,000
WV	\$15,000,000	\$23,000,000	200	\$7,000,000	\$11,000,000	\$2,000,000	\$2,000,000
WY	\$1,000,000	\$2,000,000	0	\$1,000,000	\$1,000,000	\$0	\$0
US	\$650,000,000	\$1,612,000,000	11,500	\$523,000,000	\$866,000,000	\$92,000,000	\$129,000,000



Table 12. Statewide Economic Contributions of Target Shooting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Al	<u>abama</u>								
1	Jerry L Carl	59,813	\$38,388,351	\$60,932,145	572	\$19,255,398	\$32,462,955	\$3,557,668	\$4,538,400
2	Barry Moore	58,018	\$37,236,374	\$59,103,662	555	\$18,677,572	\$31,488,790	\$3,450,907	\$4,402,209
3	Mike Rogers	61,046	\$39,179,786	\$62,188,354	584	\$19,652,377	\$33,132,228	\$3,631,014	\$4,631,966
4	Robert B. Aderholt	62,980	\$40,420,956	\$64,158,410	602	\$20,274,942	\$34,181,819	\$3,746,041	\$4,778,701
5	Mo Brooks	62,056	\$39,828,008	\$63,217,250	593	\$19,977,522	\$33,680,395	\$3,691,089	\$4,708,601
6	Gary J. Palmer	57,607	\$36,972,562	\$58,684,925	551	\$18,545,245	\$31,265,699	\$3,426,458	\$4,371,021
7	Terri A. Sewell	50,081	\$32,142,298	\$51,018,059	479	\$16,122,410	\$27,181,005	\$2,978,810	\$3,799,971
Al	<u>aska</u>								
	Don Young	126,600	\$106,480,547	\$134,230,329	1,364	\$47,619,562	\$76,502,760	\$7,006,612	\$12,695,596
<u>Ar</u>	<u>izona</u>								
1	Tom O'Halleran	53,466	\$55,730,617	\$100,547,732	854	\$33,897,122	\$54,343,788	\$6,264,158	\$7,864,560
2	Ann Kirkpatrick	48,568	\$50,624,365	\$91,335,164	776	\$30,791,338	\$49,364,602	\$5,690,212	\$7,143,979
3	Raúl M. Grijalva	42,222	\$44,009,830	\$79,401,391	674	\$26,768,169	\$42,914,666	\$4,946,734	\$6,210,553
4	Paul A. Gosar	65,726	\$68,509,730	\$123,603,476	1,050	\$41,669,782	\$66,804,899	\$7,700,539	\$9,667,916
5	Andy Biggs	57,201	\$59,623,503	\$107,571,175	914	\$36,264,898	\$58,139,801	\$6,701,721	\$8,413,914
6	David Schweikert	48,863	\$50,932,762	\$91,891,566	780	\$30,978,915	\$49,665,325	\$5,724,876	\$7,187,500
7	Ruben Gallego	31,474	\$32,806,408	\$59,188,470	503	\$19,953,894	\$31,990,037	\$3,687,462	\$4,629,555
8	Debbie Lesko	52,006	\$54,208,853	\$97,802,204	831	\$32,971,537	\$52,859,892	\$6,093,111	\$7,649,813
9	Greg Stanton	48,273	\$50,317,652	\$90,781,801	771	\$30,604,786	\$49,065,522	\$5,655,738	\$7,100,697
<u>Ar</u>	<u>kansas</u>								
1	Eric A. "Rick" Crawford	65,095	\$60,931,224	\$95,869,492	906	\$28,744,032	\$51,522,114	\$6,219,026	\$7,181,007
2	J. French Hill	59,287	\$55,495,219	\$87,316,455	825	\$26,179,621	\$46,925,547	\$5,664,193	\$6,540,351
3	Steve Womack	68,756	\$64,358,708	\$101,262,313	957	\$30,360,933	\$54,420,320	\$6,568,857	\$7,584,951
4	Bruce Westerman	65,462	\$61,275,437	\$96,411,078	911	\$28,906,413	\$51,813,173	\$6,254,159	\$7,221,574



Table 12 (continued). Statewide Economic Contributions of Target Shootingby Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>Cali</u>	<u>fornia</u>								
1	Doug LaMalfa	41,707	\$33,390,839	\$61,745,406	469	\$22,136,003	\$35,562,433	\$4,163,383	\$5,444,845
2	Jared Huffman	35,133	\$28,127,438	\$52,012,473	395	\$18,646,703	\$29,956,724	\$3,507,109	\$4,586,574
3	John Garamendi	36,281	\$29,046,978	\$53,712,860	408	\$19,256,299	\$30,936,067	\$3,621,763	\$4,736,517
4	Tom McClintock	43,644	\$34,941,512	\$64,612,868	491	\$23,164,001	\$37,213,956	\$4,356,731	\$5,697,704
5	Mike Thompson	30,991	\$24,811,762	\$45,881,218	348	\$16,448,621	\$26,425,412	\$3,093,689	\$4,045,906
6	Doris O. Matsui	31,021	\$24,835,467	\$45,925,052	349	\$16,464,336	\$26,450,658	\$3,096,645	\$4,049,771
7	Ami Bera	36,502	\$29,223,774	\$54,039,787	410	\$19,373,504	\$31,124,361	\$3,643,807	\$4,765,347
8	Jay Obernolte	34,543	\$27,655,322	\$51,139,449	388	\$18,333,720	\$29,453,904	\$3,448,242	\$4,509,588
9	Jerry McNerney	32,200	\$25,779,699	\$47,671,099	362	\$17,090,301	\$27,456,298	\$3,214,377	\$4,203,742
10	Josh Harder	32,952	\$26,381,202	\$48,783,382	371	\$17,489,060	\$28,096,921	\$3,289,377	\$4,301,825
11	Mark DeSaulnier	26,437	\$21,165,211	\$39,138,116	297	\$14,031,189	\$22,541,704	\$2,639,014	\$3,451,285
12	Nancy Pelosi	30,616	\$24,511,505	\$45,325,990	344	\$16,249,569	\$26,105,626	\$3,056,251	\$3,996,945
13	Barbara Lee	29,242	\$23,411,218	\$43,291,370	329	\$15,520,149	\$24,933,782	\$2,919,060	\$3,817,528
14	Jackie Speier	27,161	\$21,744,985	\$40,210,219	305	\$14,415,542	\$23,159,184	\$2,711,304	\$3,545,825
15	Eric Swalwell	29,607	\$23,703,574	\$43,831,987	333	\$15,713,963	\$25,245,151	\$2,955,513	\$3,865,200
16	Jim Costa	25,182	\$20,160,730	\$37,280,659	283	\$13,365,282	\$21,471,896	\$2,513,769	\$3,287,490
17	Ro Khanna	33,528	\$26,842,453	\$49,636,315	377	\$17,794,840	\$28,588,170	\$3,346,888	\$4,377,039
18	Anna G. Eshoo	26,805	\$21,460,530	\$39,684,213	301	\$14,226,967	\$22,856,230	\$2,675,836	\$3,499,441
19	Zoe Lofgren	26,617	\$21,309,413	\$39,404,772	299	\$14,126,786	\$22,695,285	\$2,656,994	\$3,474,799
20	Jimmy Panetta	26,374	\$21,114,839	\$39,044,970	297	\$13,997,795	\$22,488,056	\$2,632,733	\$3,443,071
21	David G Valadao	22,073	\$17,671,751	\$32,678,108	248	\$11,715,247	\$18,821,045	\$2,203,427	\$2,881,627
22	Devin Nunes	32,887	\$26,329,842	\$48,688,409	370	\$17,455,011	\$28,042,220	\$3,282,973	\$4,293,450
23	Kevin McCarthy	33,002	\$26,421,697	\$48,858,265	371	\$17,515,905	\$28,140,049	\$3,294,426	\$4,308,429
24	Salud O. Carbajal	33,790	\$27,052,831	\$50,025,340	380	\$17,934,307	\$28,812,230	\$3,373,120	\$4,411,344



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>Cali</u>	<u>fornia</u>								
25	Mike Garcia	27,937	\$22,366,242	\$41,359,030	314	\$14,827,396	\$23,820,845	\$2,788,766	\$3,647,130
26	Julia Brownley	26,008	\$20,822,482	\$38,504,353	292	\$13,803,982	\$22,176,686	\$2,596,280	\$3,395,398
27	Judy Chu	26,480	\$21,199,780	\$39,202,041	298	\$14,054,106	\$22,578,521	\$2,643,324	\$3,456,922
28	Adam B. Schiff	30,683	\$24,564,840	\$45,424,616	345	\$16,284,927	\$26,162,430	\$3,062,901	\$4,005,642
29	Tony Cárdenas	20,812	\$16,662,332	\$30,811,518	234	\$11,046,067	\$17,745,977	\$2,077,566	\$2,717,027
30	Brad Sherman	27,204	\$21,779,554	\$40,274,143	306	\$14,438,460	\$23,196,001	\$2,715,614	\$3,551,462
31	Pete Aguilar	27,914	\$22,348,463	\$41,326,154	314	\$14,815,610	\$23,801,910	\$2,786,549	\$3,644,231
32	Grace F. Napolitano	19,648	\$15,729,952	\$29,087,388	221	\$10,427,958	\$16,752,960	\$1,961,311	\$2,564,989
33	Ted Lieu	27,109	\$21,703,502	\$40,133,509	305	\$14,388,042	\$23,115,003	\$2,706,131	\$3,539,061
34	Jimmy Gomez	25,875	\$20,715,812	\$38,307,100	291	\$13,733,266	\$22,063,078	\$2,582,980	\$3,378,004
35	Norma J. Torres	22,421	\$17,950,279	\$33,193,155	252	\$11,899,894	\$19,117,688	\$2,238,155	\$2,927,045
36	Raul Ruiz	34,317	\$27,474,575	\$50,805,217	386	\$18,213,896	\$29,261,402	\$3,425,705	\$4,480,115
37	Karen Bass	27,042	\$21,650,167	\$40,034,883	304	\$14,352,684	\$23,058,199	\$2,699,481	\$3,530,364
38	Linda T. Sánchez	20,289	\$16,243,551	\$30,037,121	228	\$10,768,442	\$17,299,961	\$2,025,350	\$2,648,739
39	Young Kim	27,813	\$22,267,473	\$41,176,389	313	\$14,761,919	\$23,715,652	\$2,776,451	\$3,631,024
40	Lucille Roybal-Allard	18,527	\$14,833,130	\$27,429,009	208	\$9,833,422	\$15,797,812	\$1,849,489	\$2,418,750
41	Mark Takano	26,354	\$21,099,035	\$39,015,747	296	\$13,987,319	\$22,471,225	\$2,630,762	\$3,440,494
42	Ken Calvert	37,104	\$29,705,767	\$54,931,074	417	\$19,693,035	\$31,637,701	\$3,703,905	\$4,843,942
43	Maxine Waters	22,219	\$17,788,298	\$32,893,624	250	\$11,792,511	\$18,945,172	\$2,217,959	\$2,900,632
44	Nanette Diaz Barragan	18,666	\$14,943,751	\$27,633,567	210	\$9,906,757	\$15,915,627	\$1,863,282	\$2,436,788
45	Katie Porter	36,511	\$29,230,688	\$54,052,572	411	\$19,378,088	\$31,131,725	\$3,644,669	\$4,766,474
46	J. Luis Correa	20,166	\$16,144,782	\$29,854,480	227	\$10,702,964	\$17,194,768	\$2,013,035	\$2,632,633
47	Alan S. Lowenthal	24,296	\$19,451,568	\$35,969,297	273	\$12,895,153	\$20,716,614	\$2,425,346	\$3,171,851
48	Michelle Steel	29,185	\$23,365,784	\$43,207,356	328	\$15,490,029	\$24,885,393	\$2,913,395	\$3,810,119



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Cali	<u>fornia</u>								
49	Mike Levin	30,944	\$24,774,230	\$45,811,815	348	\$16,423,740	\$26,385,438	\$3,089,009	\$4,039,786
50	Darrell Issa	32,067	\$25,673,028	\$47,473,847	361	\$17,019,585	\$27,342,690	\$3,201,077	\$4,186,348
51	Juan Vargas	23,103	\$18,496,472	\$34,203,160	260	\$12,261,985	\$19,699,402	\$2,306,258	\$3,016,109
52	Scott H. Peters	37,109	\$29,709,718	\$54,938,380	417	\$19,695,654	\$31,641,908	\$3,704,397	\$4,844,586
53	Sara Jacobs	32,102	\$25,700,684	\$47,524,986	361	\$17,037,919	\$27,372,144	\$3,204,525	\$4,190,857
Col	<u>orado</u>								
1	Diana DeGette	43,692	\$28,358,890	\$52,097,613	423	\$18,093,765	\$29,217,057	\$3,179,698	\$4,437,250
2	Joe Neguse	48,277	\$31,334,873	\$57,564,740	467	\$19,992,526	\$32,283,096	\$3,513,376	\$4,902,895
3	Lauren Boebert	49,006	\$31,808,201	\$58,434,282	475	\$20,294,523	\$32,770,748	\$3,566,447	\$4,976,956
4	Ken Buck	52,244	\$33,910,069	\$62,295,586	506	\$21,635,573	\$34,936,220	\$3,802,116	\$5,305,830
5	Doug Lamborn	47,392	\$30,760,894	\$56,510,294	459	\$19,626,312	\$31,691,748	\$3,449,019	\$4,813,086
6	Jason A. Crow	42,362	\$27,495,655	\$50,511,780	410	\$17,542,997	\$28,327,700	\$3,082,909	\$4,302,182
7	Ed Perlmutter	41,628	\$27,019,607	\$49,637,240	403	\$17,239,265	\$27,837,245	\$3,029,533	\$4,227,695
Cor	necticut								
1	John B. Larson	34,630	\$18,297,075	\$29,916,514	235	\$11,241,464	\$18,254,178	\$2,326,080	\$3,000,719
2	Joe Courtney	39,426	\$20,831,044	\$34,059,663	268	\$12,798,299	\$20,782,206	\$2,648,219	\$3,416,290
3	Rosa L. DeLauro	35,097	\$18,544,172	\$30,320,528	239	\$11,393,277	\$18,500,696	\$2,357,493	\$3,041,243
4	James A. Himes	28,015	\$14,802,018	\$24,201,943	190	\$9,094,150	\$14,767,315	\$1,881,758	\$2,427,530
5	Jahana Hayes	33,832	\$17,875,681	\$29,227,515	230	\$10,982,565	\$17,833,771	\$2,272,508	\$2,931,611
Del	<u>aware</u>								
	Lisa Blunt Rochester	60,200	\$49,539,919	\$66,779,189	653	\$25,062,784	\$39,310,538	\$3,596,389	\$5,459,470
Flo	<u>rida</u>								
1	Matt Gaetz	47,021	\$28,003,328	\$51,898,290	438	\$16,945,506	\$27,598,964	\$2,915,276	\$4,346,377
2	Neil P. Dunn	47,071	\$28,032,880	\$51,953,058	439	\$16,963,389	\$27,628,088	\$2,918,352	\$4,350,963



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Flor	<u>ida</u>								
3	Kat Cammack	47,952	\$28,557,419	\$52,925,181	447	\$17,280,800	\$28,145,053	\$2,972,959	\$4,432,377
4	John H. Rutherford	49,912	\$29,724,703	\$55,088,497	465	\$17,987,153	\$29,295,482	\$3,094,479	\$4,613,550
5	Al Lawson	39,110	\$23,291,506	\$43,165,917	364	\$14,094,266	\$22,955,179	\$2,424,754	\$3,615,058
6	Mike Waltz	49,957	\$29,751,792	\$55,138,700	465	\$18,003,545	\$29,322,180	\$3,097,299	\$4,617,754
7	Stephanie N. Murphy	42,557	\$25,344,514	\$46,970,737	396	\$15,336,592	\$24,978,543	\$2,638,481	\$3,933,704
8	Bill Posey	48,011	\$28,592,717	\$52,990,597	447	\$17,302,160	\$28,179,841	\$2,976,634	\$4,437,855
9	Darren Soto	48,499	\$28,883,306	\$53,529,145	452	\$17,478,003	\$28,466,235	\$3,006,886	\$4,482,957
10	Val Butler Demings	44,455	\$26,474,859	\$49,065,593	414	\$16,020,592	\$26,092,565	\$2,756,155	\$4,109,144
11	Daniel Webster	52,287	\$31,139,071	\$57,709,730	487	\$18,843,022	\$30,689,426	\$3,241,721	\$4,833,073
12	Gus M. Bilirakis	49,341	\$29,384,861	\$54,458,671	460	\$17,781,506	\$28,960,547	\$3,059,100	\$4,560,803
13	Charlie Crist	40,153	\$23,912,908	\$44,317,556	374	\$14,470,292	\$23,567,609	\$2,489,444	\$3,711,505
14	Kathy Castor	40,638	\$24,201,856	\$44,853,060	379	\$14,645,142	\$23,852,384	\$2,519,525	\$3,756,353
15	Scott Franklin	45,741	\$27,240,736	\$50,484,984	426	\$16,484,043	\$26,847,382	\$2,835,887	\$4,228,015
16	Vern Buchanan	51,118	\$30,442,969	\$56,419,651	476	\$18,421,793	\$30,003,376	\$3,169,254	\$4,725,031
17	W. Gregory Steube	50,560	\$30,110,514	\$55,803,517	471	\$18,220,617	\$29,675,722	\$3,134,644	\$4,673,431
18	Brian J. Mast	44,040	\$26,227,776	\$48,607,676	410	\$15,871,076	\$25,849,050	\$2,730,433	\$4,070,794
19	Byron Donals	49,729	\$29,615,527	\$54,886,161	463	\$17,921,088	\$29,187,882	\$3,083,113	\$4,596,605
20	VACANT	32,163	\$19,154,296	\$35,498,467	300	\$11,590,738	\$18,877,710	\$1,994,051	\$2,972,925
21	Lois Frankel	39,483	\$23,513,963	\$43,578,194	368	\$14,228,881	\$23,174,424	\$2,447,912	\$3,649,585
22	Theodore E. Deutch	38,633	\$23,007,483	\$42,639,540	360	\$13,922,397	\$22,675,258	\$2,395,185	\$3,570,975
23	Debbie Wasserman Schultz	38,391	\$22,863,830	\$42,373,309	358	\$13,835,469	\$22,533,679	\$2,380,230	\$3,548,679
24	Frederica S. Wilson	28,976	\$17,256,433	\$31,981,177	270	\$10,442,295	\$17,007,252	\$1,796,475	\$2,678,359
25	Mario Diaz-Balart	35,577	\$21,187,604	\$39,266,775	331	\$12,821,143	\$20,881,657	\$2,205,728	\$3,288,513
26	Carlos A. Gimenez	35,279	\$21,010,295	\$38,938,170	329	\$12,713,849	\$20,706,908	\$2,187,269	\$3,260,993



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Flor	<u>ida</u>								
27	Maria Elvira Salazar	32,747	\$19,502,347	\$36,143,506	305	\$11,801,353	\$19,220,736	\$2,030,285	\$3,026,945
Geo	orgia								
1	Buddy Carter	54,491	\$42,576,634	\$75,691,048	660	\$24,228,025	\$40,892,493	\$4,069,968	\$5,825,574
2	Sanford D. Bishop Jr.	47,130	\$36,825,156	\$65,466,299	571	\$20,955,175	\$35,368,518	\$3,520,175	\$5,038,624
3	A. Drew Ferguson IV	58,539	\$45,739,233	\$81,313,391	709	\$26,027,687	\$43,929,993	\$4,372,286	\$6,258,298
4	Henry C. "Hank" Johnson Jr.	47,017	\$36,736,672	\$65,308,995	570	\$20,904,823	\$35,283,533	\$3,511,717	\$5,026,517
5	Nikema Williams	50,676	\$39,595,285	\$70,390,924	614	\$22,531,503	\$38,029,072	\$3,784,977	\$5,417,649
6	Lucy McBath	51,616	\$40,330,275	\$71,697,560	626	\$22,949,745	\$38,734,990	\$3,855,235	\$5,518,214
7	Carolyn Bourdeaux	56,170	\$43,888,199	\$78,022,696	681	\$24,974,365	\$42,152,178	\$4,195,343	\$6,005,029
8	Austin Scott	54,464	\$42,555,227	\$75,652,990	660	\$24,215,843	\$40,871,932	\$4,067,922	\$5,822,644
9	Andrew S. Clyde	65,973	\$51,547,798	\$91,639,626	800	\$29,333,022	\$49,508,797	\$4,927,536	\$7,053,058
10	Jody B. Hice	61,370	\$47,951,340	\$85,245,986	744	\$27,286,475	\$46,054,599	\$4,583,745	\$6,560,971
11	Barry Loudermilk	57,392	\$44,842,973	\$79,720,055	696	\$25,517,674	\$43,069,185	\$4,286,611	\$6,135,667
12	Rick W. Allen	54,709	\$42,746,467	\$75,992,970	663	\$24,324,667	\$41,055,607	\$4,086,203	\$5,848,811
13	David Scott	51,635	\$40,344,547	\$71,722,932	626	\$22,957,867	\$38,748,697	\$3,856,600	\$5,520,167
14	Marjorie Taylor Greene	54,619	\$42,676,536	\$75,868,649	662	\$24,284,873	\$40,988,442	\$4,079,518	\$5,839,243
Hav	<u>vaii</u>								
1	Ed Case	13,087	\$8,585,515	\$13,724,798	112	\$4,518,500	\$7,345,687	\$1,028,169	\$1,035,799
2	Kaiali'i Kahele	14,713	\$9,652,789	\$15,430,941	126	\$5,080,200	\$8,258,836	\$1,155,982	\$1,164,560
<u>Idal</u>	<u>10</u>								
1	Russ Fulcher	134,441	\$146,083,585	\$236,773,512	2,420	\$74,079,848	\$111,879,810	\$13,141,272	\$16,469,775
2	Michael K. Simpson	115,759	\$125,784,319	\$203,872,290	2,084	\$63,785,971	\$96,333,382	\$11,315,206	\$14,181,192
Illin									
1	Bobby L. Rush	20,611	\$13,819,034	\$24,473,841	196	\$8,403,387	\$13,976,243	\$1,568,207	\$2,099,544



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Illin	<u>ois</u>								
2	Robin L. Kelly	19,672	\$13,189,438	\$23,358,812	187	\$8,020,528	\$13,339,486	\$1,496,759	\$2,003,889
3	Marie Newman	20,830	\$13,965,796	\$24,733,759	198	\$8,492,633	\$14,124,675	\$1,584,861	\$2,121,842
4	Jesús "Chuy" Garcia	16,229	\$10,881,333	\$19,271,102	155	\$6,616,964	\$11,005,122	\$1,234,831	\$1,653,215
5	Mike Quigley	21,667	\$14,527,560	\$25,728,658	206	\$8,834,243	\$14,692,830	\$1,648,611	\$2,207,191
6	Sean Casten	23,977	\$16,075,958	\$28,470,907	228	\$9,775,828	\$16,258,843	\$1,824,326	\$2,442,441
7	Danny K. Davis	22,242	\$14,912,964	\$26,411,217	212	\$9,068,608	\$15,082,618	\$1,692,348	\$2,265,746
8	Raja Krishnamoorthi	21,685	\$14,539,276	\$25,749,407	207	\$8,841,368	\$14,704,680	\$1,649,941	\$2,208,971
9	Janice D. Schakowsky	22,574	\$15,135,573	\$26,805,463	215	\$9,203,977	\$15,307,760	\$1,717,610	\$2,299,568
10	Bradley Scott Schneider	21,693	\$14,544,826	\$25,759,236	207	\$8,844,743	\$14,710,292	\$1,650,571	\$2,209,815
11	Bill Foster	23,154	\$15,524,060	\$27,493,483	221	\$9,440,217	\$15,700,666	\$1,761,696	\$2,358,591
12	Mike Bost	26,824	\$17,985,093	\$31,852,032	256	\$10,936,777	\$18,189,697	\$2,040,978	\$2,732,499
13	Rodney Davis	28,588	\$19,167,820	\$33,946,670	272	\$11,655,996	\$19,385,879	\$2,175,196	\$2,912,192
14	Lauren Underwood	27,167	\$18,215,102	\$32,259,384	259	\$11,076,646	\$18,422,323	\$2,067,080	\$2,767,445
15	Mary E. Miller	31,180	\$20,905,528	\$37,024,193	297	\$12,712,701	\$21,143,356	\$2,372,394	\$3,176,204
16	Adam Kinzinger	29,110	\$19,517,458	\$34,565,888	277	\$11,868,612	\$19,739,495	\$2,214,873	\$2,965,313
17	Cheri Bustos	26,798	\$17,967,211	\$31,820,362	255	\$10,925,903	\$18,171,611	\$2,038,948	\$2,729,782
18	Darin LaHood	29,799	\$19,979,326	\$35,383,866	284	\$12,149,475	\$20,206,617	\$2,267,287	\$3,035,485
Indi	<u>ana</u>								
1	Frank J. Mrvan	44,231	\$48,583,394	\$78,944,292	749	\$26,353,473	\$42,035,900	\$4,772,975	\$5,924,367
2	Jackie Walorski	48,008	\$52,732,623	\$85,686,472	813	\$28,604,172	\$45,625,946	\$5,180,607	\$6,430,333
3	Jim Banks	50,144	\$55,079,319	\$89,499,672	849	\$29,877,109	\$47,656,381	\$5,411,153	\$6,716,494
4	James R. Baird	54,374	\$59,725,095	\$97,048,702	920	\$32,397,154	\$51,676,055	\$5,867,568	\$7,283,011
5	Victoria Spartz	49,824	\$54,727,314	\$88,927,692	843	\$29,686,168	\$47,351,816	\$5,376,572	\$6,673,570
6	Greg Pence	52,883	\$58,087,510	\$94,387,752	895	\$31,508,866	\$50,259,164	\$5,706,687	\$7,083,320



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Ind	<u>iana</u>								
7	André Carson	40,294	\$44,259,013	\$71,917,504	682	\$24,007,765	\$38,294,308	\$4,348,135	\$5,397,042
8	Larry Bucshon	52,077	\$57,201,547	\$92,948,131	882	\$31,028,286	\$49,492,601	\$5,619,647	\$6,975,284
9	Trey Hollingsworth	53,566	\$58,837,432	\$95,606,318	907	\$31,915,652	\$50,908,021	\$5,780,362	\$7,174,767
low	<u>'a</u>								
1	Ashley Hinson	69,268	\$32,110,442	\$51,844,234	499	\$17,561,217	\$25,471,651	\$3,190,907	\$3,697,639
2	Mariannette Miller- Meeks	68,909	\$31,943,877	\$51,575,307	496	\$17,470,123	\$25,339,524	\$3,174,355	\$3,678,458
3	Cindy Axne	66,805	\$30,968,783	\$50,000,959	481	\$16,936,844	\$24,566,029	\$3,077,457	\$3,566,173
4	Randy Feenstra	76,817	\$35,610,023	\$57,494,519	553	\$19,475,140	\$28,247,699	\$3,538,671	\$4,100,629
Kan	sas								
1	Tracey Mann	75,106	\$69,411,656	\$114,040,283	1,056	\$35,369,034	\$58,059,292	\$6,914,427	\$8,471,524
2	Jake LaTurner	69,612	\$64,334,078	\$105,698,047	979	\$32,781,731	\$53,812,158	\$6,408,625	\$7,851,818
3	Sharice Davids	60,297	\$55,725,451	\$91,554,454	848	\$28,395,164	\$46,611,483	\$5,551,079	\$6,801,156
4	Ron Estes	62,784	\$58,023,928	\$95,330,748	883	\$29,566,364	\$48,534,041	\$5,780,041	\$7,081,679
Ken	<u>ituckey</u>								
1	James Comer	50,376	\$32,324,553	\$51,427,211	485	\$16,679,507	\$27,386,651	\$3,001,531	\$3,800,721
2	Brett Guthrie	52,461	\$33,662,256	\$53,555,449	505	\$17,369,764	\$28,520,007	\$3,125,745	\$3,958,008
3	John A. Yarmuth	39,598	\$25,408,859	\$40,424,589	381	\$13,111,001	\$21,527,400	\$2,359,367	\$2,987,574
4	Thomas Massie	46,779	\$30,016,192	\$47,754,692	450	\$15,488,390	\$25,430,916	\$2,787,186	\$3,529,304
5	Harold Rogers	49,583	\$31,815,756	\$50,617,733	477	\$16,416,967	\$26,955,578	\$2,954,286	\$3,740,897
6	Andy Barr	47,803	\$30,673,310	\$48,800,143	460	\$15,827,464	\$25,987,653	\$2,848,203	\$3,606,568
Lou	<u>isiana</u>								
1	Steve Scalise	59,549	\$42,253,559	\$67,289,151	616	\$22,134,099	\$37,341,727	\$4,335,405	\$5,140,774
2	Troy Carter	46,817	\$33,219,704	\$52,902,660	484	\$17,401,806	\$29,358,027	\$3,408,491	\$4,041,671
3	Clay Higgins	56,410	\$40,026,454	\$63,742,467	583	\$20,967,453	\$35,373,515	\$4,106,894	\$4,869,814



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Lou	<u>isiana</u>								
4	Mike Johnson	54,053	\$38,353,565	\$61,078,378	559	\$20,091,127	\$33,895,094	\$3,935,248	\$4,666,282
5	Julia Letlow	55,629	\$39,472,238	\$62,859,873	575	\$20,677,132	\$34,883,724	\$4,050,029	\$4,802,385
6	Garret Graves	58,342	\$41,397,276	\$65,925,512	603	\$21,685,544	\$36,584,983	\$4,247,546	\$5,036,594
Ma	ine_								
1	Chellie Pingree	75,685	\$58,016,799	\$94,342,071	904	\$29,384,974	\$49,498,800	\$6,504,506	\$6,879,156
2	Jared Golden	77,115	\$59,112,590	\$96,123,955	921	\$29,939,983	\$50,433,708	\$6,627,360	\$7,009,086
Ma	<u>ryland</u>								
1	Andy Harris	38,132	\$26,539,755	\$43,305,823	354	\$15,146,200	\$24,650,952	\$3,008,862	\$3,658,371
2	C. A. Dutch	33,170	\$23,086,203	\$37,670,544	308	\$13,175,263	\$21,443,185	\$2,617,327	\$3,182,317
	Ruppersberger								
3	John P. Sarbanes	31,555	\$21,962,422	\$35,836,832	293	\$12,533,922	\$20,399,382	\$2,489,921	\$3,027,409
4	Anthony G. Brown	27,731	\$19,300,624	\$31,493,487	257	\$11,014,839	\$17,927,022	\$2,188,148	\$2,660,494
5	Steny H. Hoyer	32,630	\$22,710,279	\$37,057,136	303	\$12,960,724	\$21,094,015	\$2,574,707	\$3,130,497
6	David Trone	35,716	\$24,858,074	\$40,561,767	332	\$14,186,467	\$23,088,954	\$2,818,207	\$3,426,560
7	Kweisi Mfume	26,741	\$18,611,829	\$30,369,557	248	\$10,621,744	\$17,287,247	\$2,110,058	\$2,565,547
8	Jamie Raskin	29,726	\$20,689,388	\$33,759,580	276	\$11,807,404	\$19,216,949	\$2,345,595	\$2,851,928
Ma	<u>ssachusetts</u>								
1	Richard E. Neal	18,433	\$12,912,446	\$22,429,626	183	\$8,883,583	\$12,919,964	\$1,273,993	\$2,120,664
2	James P. McGovern	18,493	\$12,954,832	\$22,503,254	184	\$8,912,744	\$12,962,375	\$1,278,175	\$2,127,625
3	Lori Trahan	15,464	\$10,832,942	\$18,817,414	154	\$7,452,913	\$10,839,249	\$1,068,821	\$1,779,138
4	Jake Auchincloss	15,575	\$10,910,436	\$18,952,026	155	\$7,506,228	\$10,916,789	\$1,076,467	\$1,791,866
5	Katherine Clark	14,682	\$10,284,916	\$17,865,462	146	\$7,075,879	\$10,290,904	\$1,014,751	\$1,689,134
6	Seth Moulton	15,023	\$10,523,393	\$18,279,710	149	\$7,239,948	\$10,529,520	\$1,038,280	\$1,728,300
7	Ayanna Pressley	17,014	\$11,918,719	\$20,703,469	169	\$8,199,913	\$11,925,659	\$1,175,948	\$1,957,460
8	Stephen F. Lynch	15,147	\$10,610,306	\$18,430,684	150	\$7,299,743	\$10,616,484	\$1,046,855	\$1,742,574



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Mas	ssachusetts								
9	William Keating	19,569	\$13,707,940	\$23,811,444	194	\$9,430,872	\$13,715,922	\$1,352,480	\$2,251,311
Mic	<u>higan</u>								
1	Jack Bergman	49,171	\$39,070,200	\$66,407,036	588	\$21,482,368	\$35,422,736	\$4,636,455	\$5,213,004
2	Bill Huizenga	41,357	\$32,861,323	\$55,853,901	494	\$18,068,477	\$29,793,499	\$3,899,648	\$4,384,574
3	Peter Meijer	38,319	\$30,447,825	\$51,751,714	458	\$16,741,439	\$27,605,317	\$3,613,239	\$4,062,550
4	John Moolenaar	45,718	\$36,326,625	\$61,743,823	546	\$19,973,840	\$32,935,292	\$4,310,875	\$4,846,938
5	Daniel Kildee	36,714	\$29,171,931	\$49,583,097	439	\$16,039,901	\$26,448,537	\$3,461,829	\$3,892,311
6	Fred Upton	41,883	\$33,279,218	\$56,564,191	501	\$18,298,253	\$30,172,381	\$3,949,240	\$4,440,333
7	Tim Walberg	42,066	\$33,424,573	\$56,811,249	503	\$18,378,175	\$30,304,166	\$3,966,489	\$4,459,727
8	Elissa Slotkin	39,708	\$31,551,109	\$53,626,950	475	\$17,348,069	\$28,605,603	\$3,744,165	\$4,209,757
9	Andy Levin	34,577	\$27,474,105	\$46,697,326	413	\$15,106,368	\$24,909,214	\$3,260,348	\$3,665,776
10	Lisa C. McClain	43,514	\$34,575,300	\$58,767,122	520	\$19,010,891	\$31,347,465	\$4,103,045	\$4,613,265
11	Haley Stevens	38,205	\$30,356,978	\$51,597,303	457	\$16,691,488	\$27,522,952	\$3,602,458	\$4,050,428
12	Debbie Dingell	35,795	\$28,442,128	\$48,342,662	428	\$15,638,626	\$25,786,866	\$3,375,223	\$3,794,936
13	Rashida Tlaib	26,737	\$21,245,039	\$36,109,877	320	\$11,681,377	\$19,261,673	\$2,521,146	\$2,834,653
14	Brenda Lawrence	27,437	\$21,801,224	\$37,055,216	328	\$11,987,190	\$19,765,934	\$2,587,148	\$2,908,863
Mir	<u>inesota</u>								
1	Jim Hagedorn	53,498	\$26,483,390	\$47,321,271	401	\$15,740,777	\$26,466,045	\$3,346,649	\$3,928,855
2	Angie Craig	47,470	\$23,499,369	\$41,989,337	356	\$13,967,181	\$23,483,978	\$2,969,564	\$3,486,171
3	Dean Phillips	46,046	\$22,794,476	\$40,729,814	345	\$13,548,218	\$22,779,546	\$2,880,489	\$3,381,599
4	Betty McCollum	42,159	\$20,870,588	\$37,292,157	316	\$12,404,729	\$20,856,918	\$2,637,371	\$3,096,187
5	Ilhan Omar	42,777	\$21,176,334	\$37,838,473	321	\$12,586,453	\$21,162,465	\$2,676,008	\$3,141,545
6	Tom Emmer	49,435	\$24,472,489	\$43,728,135	371	\$14,545,569	\$24,456,460	\$3,092,536	\$3,630,535
7	Michelle Fischbach	62,399	\$30,889,971	\$55,195,074	468	\$18,359,890	\$30,869,739	\$3,903,499	\$4,582,579



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Mir	nnesota								
8	Pete Stauber	58,016	\$28,720,209	\$51,318,082	435	\$17,070,262	\$28,701,398	\$3,629,311	\$4,260,691
Mis	sissippi								
1	Trent Kelly	81,075	\$66,470,506	\$101,515,853	1,003	\$30,191,564	\$50,588,669	\$7,072,330	\$6,933,635
2	Bennie G. Thompson	63,209	\$51,823,072	\$79,145,830	782	\$23,538,554	\$39,440,955	\$5,513,872	\$5,405,740
3	Michael Guest	75,439	\$61,850,053	\$94,459,353	933	\$28,092,909	\$47,072,184	\$6,580,723	\$6,451,669
4	Steven Palazzo	77,276	\$63,356,201	\$96,759,588	956	\$28,777,016	\$48,218,467	\$6,740,974	\$6,608,777
Mis	<u>ssouri</u>								
1	Cori Bush	40,764	\$38,963,382	\$68,018,123	629	\$22,927,187	\$36,304,313	\$3,520,830	\$5,198,114
2	Ann Wagner	51,664	\$49,382,392	\$86,206,522	797	\$29,058,036	\$46,012,275	\$4,462,318	\$6,588,116
3	Blaine Luetkemeyer	62,858	\$60,081,966	\$104,884,699	969	\$35,353,977	\$55,981,653	\$5,429,158	\$8,015,549
4	Vicky Hartzler	64,939	\$62,070,808	\$108,356,608	1,001	\$36,524,269	\$57,834,766	\$5,608,875	\$8,280,881
5	Emanuel Cleaver	50,120	\$47,906,532	\$83,630,122	773	\$28,189,597	\$44,637,135	\$4,328,955	\$6,391,222
6	Sam Graves	65,686	\$62,784,667	\$109,602,786	1,013	\$36,944,324	\$58,499,907	\$5,673,381	\$8,376,117
7	Billy Long	60,618	\$57,940,391	\$101,146,166	935	\$34,093,812	\$53,986,230	\$5,235,640	\$7,729,841
8	Jason Smith	62,950	\$60,169,953	\$105,038,298	971	\$35,405,751	\$56,063,635	\$5,437,109	\$8,027,287
Mo	<u>ntana</u>								
	Matthew M.	184,000	\$146,181,692	\$237,019,222	2,383	\$76,072,581	\$114,574,55	\$11,029,772	\$17,995,610
	Rosendale						3		
Nel	<u>oraska</u>								
1	Jeff Fortenberry	41,218	\$33,705,856	\$55,754,293	540	\$18,383,294	\$29,121,862	\$2,980,215	\$4,146,880
2	Don Bacon	35,002	\$28,622,780	\$47,346,160	458	\$15,610,966	\$24,730,083	\$2,530,778	\$3,521,502
3	Adrian Smith	49,780	\$40,707,161	\$67,335,450	652	\$22,201,831	\$35,170,990	\$3,599,258	\$5,008,260
Nev	<u>vada</u>								
1	Dina Titus	45,063	\$59,636,688	\$95,015,518	775	\$31,361,555	\$52,900,008	\$6,754,870	\$7,983,949
2	Mark Amodei	61,293	\$81,116,192	\$129,237,510	1,055	\$42,657,130	\$71,953,145	\$9,187,789	\$10,859,549



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Ne	<u>vada</u>								
3	Susie Lee	68,970	\$91,276,731	\$145,425,680	1,187	\$48,000,323	\$80,965,929	\$10,338,643	\$12,219,806
4	Steven Horsford	56,874	\$75,268,892	\$119,921,360	979	\$39,582,170	\$66,766,367	\$8,525,483	\$10,076,733
Ne	w Hampshire								
1	Chris Pappas	52,171	\$31,090,638	\$52,423,106	478	\$19,075,728	\$28,762,953	\$2,823,635	\$4,437,140
2	Ann Kuster	52,629	\$31,363,164	\$52,882,624	482	\$19,242,937	\$29,015,075	\$2,848,385	\$4,476,034
Ne	w Jerse <u>y</u>								
1	Donald Norcross	29,728	\$10,945,818	\$18,564,251	140	\$7,044,278	\$10,966,316	\$1,275,161	\$1,791,551
2	Jeff Van Drew	32,876	\$12,105,013	\$20,530,260	154	\$7,790,288	\$12,127,681	\$1,410,205	\$1,981,281
3	Andy Kim	31,282	\$11,518,116	\$19,534,875	147	\$7,412,585	\$11,539,685	\$1,341,833	\$1,885,221
4	Chris Smith	28,267	\$10,407,725	\$17,651,638	133	\$6,697,983	\$10,427,215	\$1,212,475	\$1,703,479
5	Josh Gottheimer	26,821	\$9,875,471	\$16,748,929	126	\$6,355,447	\$9,893,965	\$1,150,469	\$1,616,362
6	Frank Pallone Jr.	26,395	\$9,718,632	\$16,482,927	124	\$6,254,511	\$9,736,831	\$1,132,197	\$1,590,692
7	Tom Malinowski	26,335	\$9,696,524	\$16,445,432	124	\$6,240,284	\$9,714,682	\$1,129,622	\$1,587,073
8	Albio Sires	25,046	\$9,221,834	\$15,640,351	118	\$5,934,793	\$9,239,103	\$1,074,321	\$1,509,379
9	Bill Pascrell Jr.	22,511	\$8,288,305	\$14,057,073	106	\$5,334,012	\$8,303,826	\$965,568	\$1,356,584
10	Donald Payne Jr.	22,637	\$8,335,023	\$14,136,308	106	\$5,364,078	\$8,350,631	\$971,010	\$1,364,230
11	Mikie Sherrill	25,749	\$9,480,869	\$16,079,679	121	\$6,101,497	\$9,498,624	\$1,104,499	\$1,551,776
12	Bonnie Watson	27,751	\$10,217,932	\$17,329,747	130	\$6,575,840	\$10,237,067	\$1,190,365	\$1,672,415
	Coleman								
Ne	w Mexico								
1	Melanie Ann	51,209	\$36,103,129	\$55,689,392	548	\$16,373,463	\$26,981,968	\$3,784,478	\$3,801,119
	Stansbury								
2	Yvette Herrell	57,075	\$40,238,753	\$62,068,627	611	\$18,249,047	\$30,072,759	\$4,217,991	\$4,236,539
3	Teresa Leger Fernandez	56,916	\$40,126,870	\$61,896,046	610	\$18,198,306	\$29,989,143	\$4,206,263	\$4,224,759
Ne	<u>w York</u>								
1	Lee Zeldin	27,980	\$17,729,199	\$29,359,125	227	\$11,305,117	\$17,137,996	\$2,443,001	\$2,690,626



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Nev	v York								
2	Andrew R. Garbarino	22,402	\$14,194,448	\$23,505,662	182	\$9,051,164	\$13,721,115	\$1,955,929	\$2,154,184
3	Thomas Suozzi	24,990	\$15,834,459	\$26,221,480	203	\$10,096,926	\$15,306,437	\$2,181,915	\$2,403,076
4	Kathleen Rice	23,706	\$15,020,822	\$24,874,116	192	\$9,578,106	\$14,519,932	\$2,069,799	\$2,279,596
5	Gregory W. Meeks	22,676	\$14,368,264	\$23,793,496	184	\$9,161,999	\$13,889,134	\$1,979,880	\$2,180,562
6	Grace Meng	26,360	\$16,702,788	\$27,659,412	214	\$10,650,620	\$16,145,811	\$2,301,566	\$2,534,856
7	Nydia M. Velázquez	24,956	\$15,812,732	\$26,185,501	203	\$10,083,071	\$15,285,435	\$2,178,921	\$2,399,778
8	Hakeem Jeffries	24,369	\$15,441,126	\$25,570,130	198	\$9,846,115	\$14,926,221	\$2,127,715	\$2,343,383
9	Yvette D. Clarke	23,016	\$14,584,035	\$24,150,808	187	\$9,299,586	\$14,097,710	\$2,009,612	\$2,213,308
10	Jerrold Nadler	24,718	\$15,662,141	\$25,936,127	201	\$9,987,047	\$15,139,866	\$2,158,170	\$2,376,925
11	Nicole Malliotakis	24,759	\$15,688,364	\$25,979,550	201	\$10,003,767	\$15,165,214	\$2,161,784	\$2,380,904
12	Carolyn Maloney	30,324	\$19,214,125	\$31,818,125	246	\$12,251,987	\$18,573,404	\$2,647,617	\$2,915,982
13	Adriano Espaillat	24,264	\$15,374,447	\$25,459,711	197	\$9,803,596	\$14,861,765	\$2,118,527	\$2,333,263
14	Alexandria Ocasio- Cortez	24,950	\$15,808,986	\$26,179,297	203	\$10,080,683	\$15,281,814	\$2,178,405	\$2,399,210
15	Ritchie Torres	19,648	\$12,449,548	\$20,616,150	160	\$7,938,520	\$12,034,401	\$1,715,490	\$1,889,374
16	Jamaal Bowman	22,248	\$14,097,051	\$23,344,375	181	\$8,989,059	\$13,626,966	\$1,942,508	\$2,139,403
17	Mondaire Jones	23,870	\$15,124,961	\$25,046,569	194	\$9,644,511	\$14,620,599	\$2,084,149	\$2,295,401
18	Sean Patrick Maloney	27,865	\$17,656,527	\$29,238,780	226	\$11,258,777	\$17,067,746	\$2,432,987	\$2,679,597
19	Antonio Delgado	43,630	\$27,645,684	\$45,780,582	354	\$17,628,415	\$26,723,801	\$3,809,447	\$4,195,576
20	Paul D. Tonko	34,142	\$21,633,309	\$35,824,236	277	\$13,794,593	\$20,911,918	\$2,980,969	\$3,283,123
21	Elise Stefanik	41,349	\$26,200,466	\$43,387,337	336	\$16,706,865	\$25,326,777	\$3,610,302	\$3,976,246
22	Claudia L. Tenney	37,348	\$23,665,155	\$39,188,923	303	\$15,090,210	\$22,876,008	\$3,260,948	\$3,591,481
23	Tom Reed	38,745	\$24,549,967	\$40,654,150	315	\$15,654,415	\$23,731,315	\$3,382,871	\$3,725,762
24	John Katko	35,232	\$22,324,077	\$36,968,131	286	\$14,235,065	\$21,579,651	\$3,076,154	\$3,387,956
25	Joseph Morelle	33,184	\$21,026,453	\$34,819,297	269	\$13,407,628	\$20,325,298	\$2,897,347	\$3,191,025



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Nev	v York								
26	Brian Higgins	31,092	\$19,701,108	\$32,624,558	252	\$12,562,515	\$19,044,148	\$2,714,721	\$2,989,888
27	Chris Jacobs	40,179	\$25,458,753	\$42,159,078	326	\$16,233,907	\$24,609,797	\$3,508,098	\$3,863,682
Nor	<u>th Carolina</u>								
1	G. K. Butterfield	48,713	\$52,996,573	\$91,212,600	843	\$28,804,878	\$47,608,881	\$4,439,536	\$6,856,063
2	Deborah K. Ross	57,306	\$62,344,709	\$107,301,713	992	\$33,885,810	\$56,006,676	\$5,222,632	\$8,065,413
3	Gregory Francis Murphy	54,425	\$59,209,964	\$101,906,491	942	\$32,182,002	\$53,190,612	\$4,960,033	\$7,659,877
4	David Price	55,440	\$60,314,945	\$103,808,278	960	\$32,782,585	\$54,183,259	\$5,052,598	\$7,802,827
5	Virginia Foxx	55,750	\$60,651,539	\$104,387,591	965	\$32,965,532	\$54,485,635	\$5,080,794	\$7,846,371
6	Kathy E. Manning	47,824	\$52,029,290	\$89,547,806	828	\$28,279,137	\$46,739,933	\$4,358,506	\$6,730,928
7	David Rouzer	58,558	\$63,706,386	\$109,645,299	1,014	\$34,625,912	\$57,229,922	\$5,336,700	\$8,241,571
8	Richard Hudson	52,360	\$56,964,304	\$98,041,476	906	\$30,961,433	\$51,173,248	\$4,771,914	\$7,369,361
9	Dan Bishop	50,768	\$55,232,034	\$95,060,060	879	\$30,019,904	\$49,617,083	\$4,626,801	\$7,145,260
10	Patrick T. McHenry	54,321	\$59,097,766	\$101,713,387	940	\$32,121,020	\$53,089,820	\$4,950,634	\$7,645,363
11	Madison Cawthorn	64,964	\$70,676,264	\$121,641,182	1,124	\$38,414,204	\$63,491,235	\$5,920,568	\$9,143,250
12	Alma Adams	51,548	\$56,080,319	\$96,520,047	892	\$30,480,967	\$50,379,130	\$4,697,862	\$7,255,001
13	Ted Budd	54,023	\$58,773,072	\$101,154,554	935	\$31,944,541	\$52,798,135	\$4,923,435	\$7,603,358
Nor	th Dakota								
	Kelly Armstrong	85,600	\$47,015,342	\$64,844,329	642	\$21,980,997	\$34,425,292	\$3,213,090	\$5,164,850
<u>Ohi</u>	<u>0</u>								
1	Steve Chabot	42,346	\$39,679,772	\$70,177,546	632	\$22,445,689	\$38,078,482	\$4,228,288	\$5,284,623
2	Brad Wenstrup	43,142	\$40,426,061	\$71,497,431	644	\$22,867,843	\$38,794,654	\$4,307,813	\$5,384,015
3	Joyce Beatty	40,772	\$38,205,061	\$67,569,375	609	\$21,611,487	\$36,663,283	\$4,071,143	\$5,088,218
4	Jim Jordan	47,819	\$44,808,964	\$79,249,023	714	\$25,347,123	\$43,000,684	\$4,774,857	\$5,967,738
5	Robert E. Latta	48,977	\$45,893,351	\$81,166,867	731	\$25,960,529	\$44,041,310	\$4,890,409	\$6,112,159



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>Ohi</u>	<u>o</u>								
6	Bill Johnson	50,134	\$46,977,738	\$83,084,711	748	\$26,573,935	\$45,081,936	\$5,005,962	\$6,256,579
7	Bob Gibbs	49,263	\$46,161,356	\$81,640,859	735	\$26,112,131	\$44,298,499	\$4,918,968	\$6,147,852
8	Warren Davidson	46,824	\$43,875,759	\$77,598,558	699	\$24,819,236	\$42,105,139	\$4,675,414	\$5,843,452
9	Marcy Kaptur	37,874	\$35,489,282	\$62,766,257	565	\$20,075,251	\$34,057,101	\$3,781,749	\$4,726,526
10	Michael Turner	41,210	\$38,616,001	\$68,296,163	615	\$21,843,944	\$37,057,639	\$4,114,933	\$5,142,948
11	Shontel Brown	33,757	\$31,631,393	\$55,943,203	504	\$17,892,956	\$30,354,898	\$3,370,651	\$4,212,726
12	Troy Balderson	49,081	\$45,990,932	\$81,339,449	733	\$26,015,728	\$44,134,953	\$4,900,808	\$6,125,155
13	Tim Ryan	42,954	\$40,250,140	\$71,186,298	641	\$22,768,329	\$38,625,833	\$4,289,067	\$5,360,586
14	David Joyce	45,552	\$42,684,170	\$75,491,117	680	\$24,145,189	\$40,961,637	\$4,548,438	\$5,684,754
15	Mike Carey	49,892	\$46,750,965	\$82,683,641	745	\$26,445,656	\$44,864,315	\$4,981,797	\$6,226,377
16	Anthony Gonzalez	48,805	\$45,732,549	\$80,882,472	729	\$25,869,568	\$43,886,997	\$4,873,274	\$6,090,743
Okl	ahoma								
1	Kevin Hern	72,296	\$72,539,140	\$120,672,190	1,110	\$38,716,508	\$63,191,679	\$6,714,213	\$8,953,083
2	Markwayne Mullin	86,117	\$86,407,022	\$143,742,049	1,322	\$46,118,249	\$75,272,532	\$7,997,822	\$10,664,715
3	Frank Lucas	87,306	\$87,600,060	\$145,726,723	1,341	\$46,755,013	\$76,311,835	\$8,108,249	\$10,811,964
4	Tom Cole	80,360	\$80,630,328	\$134,132,254	1,234	\$43,035,040	\$70,240,229	\$7,463,132	\$9,951,731
5	Stephanie I. Bice	70,721	\$70,959,556	\$118,044,481	1,086	\$37,873,433	\$61,815,642	\$6,568,007	\$8,758,124
Ore	gon_								
1	Suzanne Bonamici	65,649	\$43,266,452	\$74,756,718	734	\$25,092,771	\$37,913,151	\$3,496,762	\$5,801,378
2	Cliff Bentz	74,425	\$49,049,965	\$84,749,596	832	\$28,446,972	\$42,981,078	\$3,964,181	\$6,576,860
3	Earl Blumenauer	57,964	\$38,201,781	\$66,005,868	648	\$22,155,469	\$33,475,125	\$3,087,439	\$5,122,282
4	Peter DeFazio	73,292	\$48,303,196	\$83,459,313	819	\$28,013,876	\$42,326,705	\$3,903,828	\$6,476,729
5	Kurt Schrader	66,670	\$43,939,151	\$75,919,022	745	\$25,482,909	\$38,502,618	\$3,551,129	\$5,891,577



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
<u>Pen</u>	<u>insylvania</u>								
1	Brian Fitzpatrick	43,025	\$33,748,555	\$60,197,009	528	\$21,189,027	\$32,719,354	\$3,501,478	\$4,910,293
2	Brendan Boyle	33,468	\$26,251,657	\$46,824,857	411	\$16,482,101	\$25,451,083	\$2,723,660	\$3,819,521
3	Dwight Evans	40,407	\$31,694,730	\$56,533,620	496	\$19,899,533	\$30,728,164	\$3,288,389	\$4,611,469
4	Madeleine Dean	42,428	\$33,280,468	\$59,362,087	521	\$20,895,139	\$32,265,543	\$3,452,913	\$4,842,188
5	Mary Gay Scanlon	36,881	\$28,928,763	\$51,599,988	453	\$18,162,921	\$28,046,548	\$3,001,415	\$4,209,030
6	Chrissy Houlahan	42,676	\$33,474,461	\$59,708,111	524	\$21,016,937	\$32,453,620	\$3,473,040	\$4,870,413
7	Susan Wild	48,153	\$37,771,097	\$67,371,984	591	\$23,714,580	\$36,619,225	\$3,918,824	\$5,495,558
8	Matt Cartwright	54,075	\$42,415,669	\$75,656,468	663	\$26,630,674	\$41,122,156	\$4,400,708	\$6,171,327
9	Dan Meuser	55,627	\$43,633,446	\$77,828,605	683	\$27,395,255	\$42,302,795	\$4,527,054	\$6,348,509
10	Scott Perry	48,436	\$37,992,625	\$67,767,121	594	\$23,853,666	\$36,833,997	\$3,941,808	\$5,527,790
11	Lloyd Smucker	52,816	\$41,428,182	\$73,895,094	648	\$26,010,680	\$40,164,782	\$4,298,254	\$6,027,651
12	Fred Keller	57,520	\$45,117,807	\$80,476,247	706	\$28,327,211	\$43,741,888	\$4,681,060	\$6,564,478
13	John Joyce	55,717	\$43,703,534	\$77,953,620	684	\$27,439,259	\$42,370,745	\$4,534,326	\$6,358,706
14	Guy Reschenthaler	52,291	\$41,016,415	\$73,160,630	642	\$25,752,152	\$39,765,573	\$4,255,532	\$5,967,740
15	Glenn Thompson	56,340	\$44,192,897	\$78,826,494	691	\$27,746,506	\$42,845,185	\$4,585,098	\$6,429,907
16	Mike Kelly	50,102	\$39,299,263	\$70,097,760	615	\$24,674,038	\$38,100,787	\$4,077,374	\$5,717,901
17	Conor Lamb	47,183	\$37,010,143	\$66,014,677	579	\$23,236,815	\$35,881,477	\$3,839,874	\$5,384,842
18	Michael Doyle	44,257	\$34,714,766	\$61,920,432	543	\$21,795,663	\$33,656,100	\$3,601,724	\$5,050,873
Rho	Rhode Island								
1	David Cicilline	26,498	\$21,958,778	\$31,017,398	311	\$11,628,150	\$17,861,750	\$2,271,120	\$2,739,435
2	James Langevin	30,702	\$25,441,935	\$35,937,455	360	\$13,472,636	\$20,695,025	\$2,631,370	\$3,173,970
Sou	th Carolina								
1	Nancy Mace	49,576	\$28,822,664	\$45,534,341	424	\$14,163,382	\$23,995,314	\$3,038,872	\$3,419,808
2	Joe Wilson	45,524	\$26,466,991	\$41,812,824	389	\$13,005,810	\$22,034,179	\$2,790,505	\$3,140,308



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Sou	th Carolina								
3	Jeff Duncan	48,364	\$28,117,701	\$44,420,632	413	\$13,816,965	\$23,408,421	\$2,964,545	\$3,336,164
4	William Timmons	46,894	\$27,263,226	\$43,070,724	401	\$13,397,078	\$22,697,057	\$2,874,455	\$3,234,781
5	Ralph Norman	46,858	\$27,242,364	\$43,037,766	400	\$13,386,826	\$22,679,689	\$2,872,255	\$3,232,306
6	James E. Clyburn	40,770	\$23,702,769	\$37,445,877	348	\$11,647,479	\$19,732,922	\$2,499,064	\$2,812,333
7	Tom Rice	49,614	\$28,844,395	\$45,568,672	424	\$14,174,061	\$24,013,405	\$3,041,163	\$3,422,387
Sou	th Dakota								
	Dusty Johnson	78,800	\$54,620,533	\$87,712,787	846	\$26,585,832	\$43,439,504	\$4,060,468	\$6,307,465
Ten	<u>nessee</u>								
1	Diana Harshbarger	84,523	\$105,757,354	\$182,295,570	1,597	\$62,911,905	\$100,860,100	\$10,570,328	\$14,585,383
2	Tim Burchett	81,839	\$102,399,039	\$176,506,791	1,547	\$60,914,143	\$97,657,297	\$10,234,668	\$14,122,225
3	Chuck Fleischmann	78,907	\$98,730,316	\$170,182,958	1,491	\$58,731,729	\$94,158,461	\$9,867,984	\$13,616,258
4	Scott DesJarlais	87,602	\$109,609,364	\$188,935,340	1,656	\$65,203,351	\$104,533,738	\$10,955,332	\$15,116,627
5	Jim Cooper	70,092	\$87,700,499	\$151,170,693	1,325	\$52,170,419	\$83,639,396	\$8,765,566	\$12,095,096
6	John W. Rose	88,497	\$110,729,788	\$190,866,631	1,672	\$65,869,858	\$105,602,279	\$11,067,317	\$15,271,149
7	Mark Green	82,588	\$103,336,174	\$178,122,146	1,561	\$61,471,617	\$98,551,037	\$10,328,334	\$14,251,469
8	David Kustoff	72,689	\$90,949,432	\$156,770,929	1,374	\$54,103,112	\$86,737,882	\$9,090,293	\$12,543,168
9	Steve Cohen	53,062	\$66,391,755	\$114,440,485	1,003	\$39,494,481	\$63,317,385	\$6,635,781	\$9,156,329
Tex	<u>as</u>								
1	Louie Gohmert	50,896	\$35,284,288	\$64,767,180	519	\$22,043,077	\$36,118,542	\$3,843,431	\$5,410,144
2	Dan Crenshaw	48,705	\$33,764,858	\$61,978,143	496	\$21,093,847	\$34,563,186	\$3,677,924	\$5,177,169
3	Van Taylor	62,360	\$43,231,458	\$79,354,858	635	\$27,007,895	\$44,253,613	\$4,709,097	\$6,628,684
4	Pat Fallon	59,112	\$40,979,856	\$75,221,858	602	\$25,601,257	\$41,948,774	\$4,463,836	\$6,283,446
5	Lance Gooden	49,916	\$34,604,906	\$63,520,118	509	\$21,618,648	\$35,423,096	\$3,769,428	\$5,305,974
6	Jake Ellzey	52,805	\$36,607,478	\$67,196,002	538	\$22,869,710	\$37,473,016	\$3,987,563	\$5,613,028



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Tex	<u>as</u>								
7	Lizzie Fletcher	47,605	\$33,002,848	\$60,579,411	485	\$20,617,798	\$33,783,159	\$3,594,920	\$5,060,330
8	Kevin Brady	64,717	\$44,865,649	\$82,354,547	659	\$28,028,820	\$45,926,442	\$4,887,106	\$6,879,255
9	Al Green	39,587	\$27,443,845	\$50,375,410	403	\$17,144,934	\$28,092,721	\$2,989,391	\$4,207,968
10	Michael T. McCaul	63,106	\$43,749,029	\$80,304,900	643	\$27,331,236	\$44,783,420	\$4,765,475	\$6,708,043
11	August Pfluger	55,425	\$38,424,138	\$70,530,629	565	\$24,004,628	\$39,332,629	\$4,185,448	\$5,891,577
12	Kay Granger	54,730	\$37,942,143	\$69,645,889	558	\$23,703,513	\$38,839,238	\$4,132,945	\$5,817,673
13	Ronny Jackson	51,830	\$35,931,538	\$65,955,260	528	\$22,447,432	\$36,781,095	\$3,913,935	\$5,509,386
14	Randy Weber	48,612	\$33,700,592	\$61,860,178	495	\$21,053,698	\$34,497,401	\$3,670,923	\$5,167,315
15	Vicente Gonzalez	40,484	\$28,065,848	\$51,517,146	412	\$17,533,516	\$28,729,430	\$3,057,144	\$4,303,339
16	Veronica Escobar	40,827	\$28,303,402	\$51,953,196	416	\$17,681,923	\$28,972,601	\$3,083,021	\$4,339,764
17	Pete Sessions	57,036	\$39,540,758	\$72,580,277	581	\$24,702,212	\$40,475,650	\$4,307,078	\$6,062,789
18	Sheila Jackson Lee	38,843	\$26,928,570	\$49,429,581	396	\$16,823,027	\$27,565,263	\$2,933,263	\$4,128,960
19	Jodey Arrington	51,890	\$35,972,852	\$66,031,095	529	\$22,473,242	\$36,823,385	\$3,918,435	\$5,515,721
20	Joaquin Castro	44,654	\$30,956,667	\$56,823,479	455	\$19,339,491	\$31,688,599	\$3,372,034	\$4,746,589
21	Chip Roy	62,702	\$43,469,013	\$79,790,908	639	\$27,156,302	\$44,496,784	\$4,734,974	\$6,665,108
22	Troy E. Nehls	61,807	\$42,848,158	\$78,651,279	630	\$26,768,437	\$43,861,250	\$4,667,345	\$6,569,912
23	Tony Gonzales	47,254	\$32,759,555	\$60,132,828	481	\$20,465,806	\$33,534,115	\$3,568,418	\$5,023,026
24	Beth Van Duyne	53,614	\$37,168,657	\$68,226,092	546	\$23,220,294	\$38,047,464	\$4,048,691	\$5,699,074
25	Roger Williams	59,993	\$41,590,382	\$76,342,529	611	\$25,982,669	\$42,573,735	\$4,530,339	\$6,377,058
26	Michael Burgess	63,093	\$43,739,848	\$80,288,048	643	\$27,325,500	\$44,774,022	\$4,764,475	\$6,706,635
27	Michael Cloud	49,322	\$34,192,915	\$62,763,876	503	\$21,361,266	\$35,001,364	\$3,724,551	\$5,242,803
28	Henry Cuellar	42,217	\$29,267,391	\$53,722,676	430	\$18,284,154	\$29,959,382	\$3,188,026	\$4,487,572
29	Sylvia Garcia	27,208	\$18,862,049	\$34,622,825	277	\$11,783,647	\$19,308,019	\$2,054,597	\$2,892,120
30	Eddie Bernice Johnson	40,514	\$28,086,505	\$51,555,063	413	\$17,546,421	\$28,750,575	\$3,059,394	\$4,306,507



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Tex	<u>as</u>								
31	John Carter	62,717	\$43,479,341	\$79,809,867	639	\$27,162,755	\$44,507,356	\$4,736,099	\$6,666,692
32	Colin Allred	46,970	\$32,562,167	\$59,770,506	479	\$20,342,492	\$33,332,059	\$3,546,917	\$4,992,760
33	Marc Veasey	27,499	\$19,064,028	\$34,993,573	280	\$11,909,829	\$19,514,773	\$2,076,598	\$2,923,089
34	Filemon Vela	36,771	\$25,491,768	\$46,792,213	375	\$15,925,417	\$26,094,489	\$2,776,756	\$3,908,655
35	Lloyd Doggett	46,986	\$32,573,643	\$59,791,571	479	\$20,349,662	\$33,343,807	\$3,548,168	\$4,994,520
36	Brian Babin	54,192	\$37,569,171	\$68,961,269	552	\$23,470,507	\$38,457,448	\$4,092,318	\$5,760,485
<u>Uta</u>	<u>h</u>								
1	Blake D. Moore	70,332	\$48,851,509	\$87,414,625	770	\$27,663,874	\$45,661,022	\$4,716,957	\$6,663,883
2	Chris Stewart	74,794	\$51,950,360	\$92,959,693	819	\$29,418,707	\$48,557,487	\$5,016,173	\$7,086,600
3	John R. Curtis	71,745	\$49,832,701	\$89,170,366	786	\$28,219,509	\$46,578,133	\$4,811,698	\$6,797,728
4	Burgess Owens	74,729	\$51,905,760	\$92,879,887	818	\$29,393,451	\$48,515,800	\$5,011,866	\$7,080,516
<u>Ver</u>	<u>mont</u>								
	Peter Welch	69,600	\$46,110,898	\$72,369,657	674	\$24,260,252	\$38,986,960	\$5,667,562	\$5,754,447
Virg	<u>ginia</u>								
1	Robert J. Wittman	51,754	\$34,867,446	\$58,054,673	506	\$19,414,088	\$32,137,322	\$3,390,569	\$4,827,279
2	Elaine Luria	42,539	\$28,659,561	\$47,718,477	416	\$15,957,556	\$26,415,515	\$2,786,904	\$3,967,819
3	Robert C. Scott	39,978	\$26,933,917	\$44,845,262	391	\$14,996,723	\$24,824,989	\$2,619,100	\$3,728,909
4	A. Donald McEachin	44,330	\$29,865,873	\$49,727,001	434	\$16,629,228	\$27,527,373	\$2,904,208	\$4,134,829
5	Bob Good	50,748	\$34,190,100	\$56,926,884	497	\$19,036,944	\$31,513,012	\$3,324,703	\$4,733,503
6	Ben Cline	49,999	\$33,685,221	\$56,086,256	489	\$18,755,829	\$31,047,665	\$3,275,608	\$4,663,604
7	Abigail Spanberger	48,577	\$32,727,494	\$54,491,630	475	\$18,222,569	\$30,164,928	\$3,182,477	\$4,531,010
8	Don Beyer	37,848	\$25,499,253	\$42,456,531	370	\$14,197,907	\$23,502,659	\$2,479,590	\$3,530,285
9	Morgan Griffith	51,623	\$34,779,767	\$57,908,687	505	\$19,365,269	\$32,056,508	\$3,382,043	\$4,815,141
10	Jennifer Wexton	46,887	\$31,588,627	\$52,595,404	459	\$17,588,451	\$29,115,234	\$3,071,731	\$4,373,338
11	Gerald E. "Gerry" Connolly	40,517	\$27,297,160	\$45,450,065	397	\$15,198,976	\$25,159,790	\$2,654,422	\$3,779,199



Table 12 (continued). Statewide Economic Contributions of Recreational Hunting by Congressional District, 2020

	District	Participants	Retail Sales	Total Multiplier Effect	Jobs	Salaries & Wages	GDP Contributions	State & Local Taxes	Federal Taxes
Wa	shington_								
1	Suzan DelBene	52,011	\$47,599,658	\$79,209,288	645	\$25,122,618	\$43,672,955	\$6,077,336	\$6,772,663
2	Rick Larsen	50,979	\$46,655,747	\$77,638,552	632	\$24,624,431	\$42,806,912	\$5,956,821	\$6,638,359
3	Jaime Herrera Beutler	51,690	\$47,305,997	\$78,720,614	641	\$24,967,626	\$43,403,520	\$6,039,842	\$6,730,879
4	Dan Newhouse	43,228	\$39,561,735	\$65,833,601	536	\$20,880,284	\$36,298,116	\$5,051,086	\$5,628,996
5	Cathy McMorris Rodgers	51,044	\$46,714,479	\$77,736,287	633	\$24,655,430	\$42,860,799	\$5,964,320	\$6,646,716
6	Derek Kilmer	52,406	\$47,961,840	\$79,811,985	649	\$25,313,774	\$44,005,259	\$6,123,578	\$6,824,195
7	Pramila Jayapal	44,591	\$40,809,096	\$67,909,299	553	\$21,538,628	\$37,442,576	\$5,210,344	\$5,806,475
8	Kim Schrier	50,547	\$46,260,004	\$76,980,007	626	\$24,415,562	\$42,443,815	\$5,906,294	\$6,582,052
9	Adam Smith	41,266	\$37,766,208	\$62,845,713	511	\$19,932,622	\$34,650,710	\$4,821,840	\$5,373,522
10	Marilyn Strickland	48,238	\$44,147,043	\$73,463,886	598	\$23,300,363	\$40,505,162	\$5,636,520	\$6,281,411
<u>We</u>	<u>st Virginia</u>								
1	David McKinley	74,599	\$66,482,929	\$98,717,224	1,016	\$30,877,236	\$49,467,935	\$6,727,936	\$6,933,405
2	Alex Mooney	75,010	\$66,849,232	\$99,261,130	1,021	\$31,047,361	\$49,740,490	\$6,765,005	\$6,971,606
3	Carol Miller	73,191	\$65,228,618	\$96,854,760	996	\$30,294,686	\$48,534,640	\$6,601,002	\$6,802,594
Wis	consin								
1	Bryan Steil	47,995	\$28,298,001	\$47,624,495	447	\$15,008,819	\$24,366,339	\$2,859,010	\$3,573,407
2	Mark Pocan	52,929	\$31,206,935	\$52,520,123	493	\$16,551,672	\$26,871,112	\$3,152,906	\$3,940,741
3	Ron Kind	57,473	\$33,886,216	\$57,029,254	536	\$17,972,721	\$29,178,139	\$3,423,599	\$4,279,075
4	Gwen Moore	35,529	\$20,948,195	\$35,255,041	331	\$11,110,596	\$18,037,698	\$2,116,443	\$2,645,291
5	Scott Fitzgerald	47,424	\$27,961,362	\$47,057,944	442	\$14,830,271	\$24,076,472	\$2,824,998	\$3,530,897
6	Glenn Grothman	51,951	\$30,630,498	\$51,550,000	484	\$16,245,939	\$26,374,763	\$3,094,667	\$3,867,950
7	Thomas P. Tiffany	59,514	\$35,089,817	\$59,054,871	555	\$18,611,093	\$30,214,515	\$3,545,202	\$4,431,063
8	Mike Gallagher	51,984	\$30,649,866	\$51,582,597	485	\$16,256,212	\$26,391,441	\$3,096,624	\$3,870,396
Wy	oming								
	Liz Cheney	112,800	\$93,362,182	\$132,775,142	1,235	\$39,073,092	\$68,034,211	\$10,965,877	\$11,056,146





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Appendix A. Definitions of 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 Multiplier Effect – also known as "total output" or "total economic 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 B. 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 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 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.