The Minnesota 1st Congressional District

| Table 1. The Minnesota 1st Congressional District Description |  |
| :--- | ---: |
| Area (square miles) | 13,322 |
| Navigable Waterbody (square miles) | 250 |
| Total Population (2007) | 634,302 |
| Population Density (per square mile) (2007) | 47 |
| Persons 18+ (2007) | 490,754 |
| Number of Households (2007) | 258,524 |


| Table 2. Registered Boats Owned by Residents Residing in <br> the Minnesota 1st Congressional District |  |  |
| :---: | :---: | ---: |
| Number of Registered Boats | 61,053 | State Total |
| Type of Registered Boats | 688,292 |  |
| Power Boats |  |  |
| Outboards | 55,897 | 626,255 |
| Inboards | 47,736 | 536,893 |
| Stern Drives | 1,016 | 13,329 |
| Jet Boats | 6,912 | 73,175 |
| Personal Watercraft | 233 | 2,858 |
| Sailboats | 4,084 | 45,108 |
| Size of Registered Boats | 1,072 | 16,929 |
| $\leq 15^{\prime}$ | 23,933 | 272,023 |
| $16^{\prime}-24 '$ | 35,874 | 398,946 |
| $25^{\prime}-39 '$ | 1,107 | 15,781 |
| $40^{\prime}+$ | 139 | 1,542 |
| Per Capita Ownership of Registered Boats |  |  |
| All Population | $96 / 1000$ | $133 / 1000$ |
| Persons $18+$ | $124 / 1000$ | $182 / 1000$ |
| Households | $236 / 1000$ | $334 / 1000$ |


| Category | 1st CD | State Total |
| :---: | :---: | :---: |
| Boat Building |  |  |
| No. of Businesses | 5 | 26 |
| No. of Employees | 310 | 1,693 |
| Total Sales (\$ Millions) | \$49.4 | \$197.8 |
| Motors \& Engines Mfg. |  |  |
| No. of Businesses | - | 1 |
| No. of Employees | - | 1 |
| Total Sales (\$ Millions) | - | \$0.1 |
| Accessories \& Supplies Mfg. |  |  |
| No. of Businesses | 2 | 26 |
| No. of Employees | 10 | 307 |
| Total Sales (\$ Millions) | \$0.7 | \$75.8 |
| Dealers \& Wholesalers |  |  |
| No. of Businesses | 20 | 230 |
| No. of Employees | 114 | 1,464 |
| Total Sales (\$ Millions) | \$16.7 | \$311.4 |
| Boating Services |  |  |
| No. of Businesses | 9 | 127 |
| No. of Employees | 28 | 536 |
| Total Sales (\$ Millions) | \$1.8 | \$37.7 |

Figure 1. Location of the Minnesota 1st Congressional District


Figure 2. Navigable Waters of the Minnesota 1st Congressional District


Figure 4. Per Capita (Household) Ownership of Registered Boats by Zipcode within the Minnesota 1st Congressional District

$$
\begin{aligned}
& \text { Number of } \\
& \text { Registered Boats }
\end{aligned}
$$

$$
\text { Per } 1000 \text { Households }
$$

$$
\begin{aligned}
& \text { 15 and under } \\
& 16-75 \\
& 76-120 \\
& 121-200 \\
& 201-400 \\
& \square \\
& \text { Over 400 }
\end{aligned}
$$



$\mathrm{N}^{\mathbf{N}} \quad$| Miles |
| :--- | :--- | :--- |

# Economic Significance of Boating 

Table 1. Craft and Trip Expenses by Power and Sailboats Registered in the Minnesota 1st Congressional District
Boat Type and Size

| Category | Boat Type and Size |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Power } \\ & \text { <15 } \end{aligned}$ | $\begin{aligned} & \text { Power } \\ & \text { 16' }-24 \text {, } \end{aligned}$ | $\begin{gathered} \text { Power } \\ 25{ }^{\prime}-39 \end{gathered}$ | $\begin{gathered} \text { Power } \\ \text { 40’+ } \end{gathered}$ | $\begin{aligned} & \hline \text { Sail } \\ & <15 \end{aligned}$ | $\begin{gathered} \text { Sail } \\ 16 \prime-24, \end{gathered}$ | $\begin{gathered} \text { Sail } \\ 25^{\prime}-39^{\prime} \end{gathered}$ | $\begin{aligned} & \text { Sail } \\ & \mathbf{4 0 +} \\ & \hline \end{aligned}$ |  |
| Number of boats (Thousands of boats) | 19.3 | 35.5 | 1.0 | 0.1 | 0.6 | 0.4 | 0.1 | 0.0 | 57.0 |
| Annual craft spending (\$ per boat per year) | \$457.9 | \$1,655.6 | \$7,464.6 | \$25,299.0 | \$488.7 | \$1,830.2 | \$7,439.8 | \$18,328.8 |  |
| Total craft spending (\$ Millions) | \$8.8 | \$58.8 | \$7.4 | \$3.2 | \$0.3 | \$0.6 | \$0.9 | \$0.2 | \$80.3 |
| Total boat days (Thousands of days) | 313.6 | 889.4 | 30.3 | 5.6 | 11.3 | 6.9 | 3.7 | 0.5 | 1,261.3 |
| Total trip spending (\$ per boat per year) | \$935.9 | \$2,148.4 | \$4,574.4 | \$8,039.6 | \$1,009.7 | \$1,009.7 | \$1,963.9 | \$5,204.7 |  |
| Total trip spending (\$ Millions) | \$18.0 | \$76.3 | \$4.5 | \$1.0 | \$0.6 | \$0.4 | \$0.2 | \$0.1 | \$101.1 |
| Total craft \& trip spending <br> (\$ Millions) | \$26.8 | \$135.1 | \$11.9 | \$4.3 | \$0.9 | \$1.0 | \$1.1 | \$0.3 | \$181.4 |


| Table 2. Total Spending on Boat Trips by Power and Sailboat <br> Owners Registered in the Minnesota 1st CD |  |  |
| :--- | :---: | ---: |
| Category | Total (\$ Millions) | Percentage |
| Lodging | $\$ 4.4$ | $4 \%$ |
| Marina services | $\$ 7.7$ | $8 \%$ |
| Restaurant | $\$ 18.1$ | $18 \%$ |
| Groceries | $\$ 18.7$ | $18 \%$ |
| Boat fuel | $\$ 22.8$ | $23 \%$ |
| Auto fuel | $\$ 19.6$ | $19 \%$ |
| Repair \& Maintenance | - | - |
| Marine supplies | - | - |
| Recreation \& Entertainment | $\$ 4.2$ | $4 \%$ |
| Shopping | $\$ 3.1$ | $3 \%$ |
| Other services | - | - |
| Other goods | $\$ 2.6$ | $3 \%$ |
| Total | $\$ 101.1$ | $100 \%$ |

Table 3. Total Annual Craft Spending (not including purchases of boats) by Power and Sailboat Owners Registered in the Minnesota 1st CD

| Category | Total (\$ Millions) | Percentage |
| :--- | :---: | ---: |
| Slip | $\$ 10.4$ | $13 \%$ |
| Loan Payments | $\$ 25.5$ | $32 \%$ |
| Replacement Motors | $\$ 1.2$ | $2 \%$ |
| Replacement Trailers | $\$ 0.3$ | $0 \%$ |
| Insurance | $\$ 7.5$ | $9 \%$ |
| Repairs | $\$ 16.0$ | $20 \%$ |
| Accessories | $\$ 15.9$ | $20 \%$ |
| Taxes | $\$ 3.5$ | $4 \%$ |
| Total | $\$ 80.3$ | $100 \%$ |

Table 4. Economic Significance of Trip Spending and Annual
Craft Spending by Power and Sailboats Registered in the Craft Spending
Minnesota 1st CD

|  | Trip <br> Spending | Annual Craft <br> Spending | Total |
| :--- | ---: | ---: | ---: |
| Direct Effects |  |  |  |
| Sales (\$ Millions) | $\$ 84.9$ | $\$ 50.3$ | $\$ 135.2$ |
| Jobs | 884.7 | 576.5 | $1,461.2$ |
| Labor Income (\$ Millions) | $\$ 25.6$ | $\$ 19.5$ | $\$ 45.0$ |
| Value Added (\$ Millions) | $\$ 40.9$ | $\$ 32.6$ | $\$ 73.5$ |
|  |  |  |  |
| Total Effects | $\$ 228.2$ | $\$ 127.4$ | $\$ 355.6$ |
| Sales (\$ Millions) | $1,883.2$ | $1,144.9$ | $3,028.2$ |
| Jobs | $\$ 69.9$ | $\$ 45.0$ | $\$ 114.9$ |
| Labor Income (\$ Millions) | $\$ 118.0$ | $\$ 75.1$ | $\$ 193.1$ |
| Value Added (\$ Millions) |  |  |  |

Table 5. Economic Significance of Power and Sailboats Registered in the Minnesota 1st CD

| Sector/Spending category | Sales (\$ Millions) | Jobs | Labor Income (\$Millions) | Value Added (\$Millions) |
| :---: | :---: | :---: | :---: | :---: |
| Direct Effects |  |  |  |  |
| Lodging | \$4.4 | 54.2 | \$1.7 | \$3.1 |
| Marina Services | \$18.1 | 232.2 | \$6.3 | \$11.4 |
| Restaurant | \$18.1 | 359.5 | \$6.2 | \$8.7 |
|  <br> Entertainment | \$4.2 | 54.5 | \$1.5 | \$2.7 |
| Repair \& Maintenance | \$16.0 | 199.7 | \$5.9 | \$8.3 |
| Insurance \& Credit | \$9.2 | 66.6 | \$3.9 | \$8.4 |
| Gas Service | \$9.4 | 112.2 | \$4.5 | \$7.2 |
| Other Retail Trade | \$13.4 | 249.9 | \$6.5 | \$10.5 |
| Wholesale Trade | \$9.0 | 57.4 | \$3.8 | \$6.8 |
| Other Local <br> Production of Goods | \$33.4 | 74.9 | \$4.6 | \$6.4 |
| Total Direct Effects | \$135.2 | 1,461.2 | \$45.0 | \$73.5 |
| Secondary Effects | \$220.4 | 1,567.0 | \$69.9 | \$119.5 |
| Total Effects | \$355.6 | 3,028.2 | \$114.9 | \$193.1 |


| Table 1. The Minnesota 2nd Congressional District Description |  |
| :--- | ---: |
| Area (square miles) | 3,035 |
| Navigable Waterbody (square miles) | 165 |
| Total Population (2007) | 725,688 |
| Population Density (per square mile) (2007) | 230 |
| Persons 18+ (2007) | 536,927 |
| Number of Households (2007) | 265,234 |


| Table 2. Registered Boats Owned by Residents Residing in the Minnesota 2nd Congressional District |  |  |
| :---: | :---: | :---: |
|  | 2nd CD | State Total |
| Number of Registered Boats | 78,943 | 688,292 |
| Type of Registered Boats |  |  |
| Power Boats | 70,486 | 626,255 |
| Outboards | 56,721 | 536,893 |
| Inboards | 1,999 | 13,329 |
| Stern Drives | 11,291 | 73,175 |
| Jet Boats | 475 | 2,858 |
| Personal Watercraft | 6,672 | 45,108 |
| Sailboats | 1,785 | 16,929 |
| Size of Registered Boats |  |  |
| $\leq 15 '$ | 28,605 | 272,023 |
| 16'-24' | 47,755 | 398,946 |
| 25'-39' | 2,320 | 15,781 |
| $40^{\prime}+$ | 263 | 1,542 |
| Per Capita Ownership of Registered Boats |  |  |
| All Population | 109/1000 | 133/1000 |
| Persons $18+$ | 147/1000 | 182/1000 |
| Households | 298/1000 | $334 / 1000$ |


| Category | 2nd CD | State Total |
| :---: | :---: | :---: |
| Boat Building |  |  |
| No. of Businesses | 1 | 26 |
| No. of Employees | 3 | 1,693 |
| Total Sales (\$ Millions) | \$0.1 | \$197.8 |
| Motors \& Engines Mfg. |  |  |
| No. of Businesses | - | 1 |
| No. of Employees | - | 1 |
| Total Sales (\$ Millions) | - | \$0.1 |
| Accessories \& Supplies Mfg. |  |  |
| No. of Businesses | 2 | 26 |
| No. of Employees | 7 | 307 |
| Total Sales (\$ Millions) | \$0.9 | \$75.8 |
| Dealers \& Wholesalers |  |  |
| No. of Businesses | 22 | 230 |
| No. of Employees | 175 | 1,464 |
| Total Sales (\$ Millions) | \$65.9 | \$311.4 |
| Boating Services |  |  |
| No. of Businesses | 16 | 127 |
| No. of Employees | 49 | 536 |
| Total Sales (\$ Millions) | \$3.5 | \$37.7 |

Figure 1. Location of the Minnesota 2nd Congressional District


Figure 2. Navigable Waters of the Minnesota 2nd Congressional District


Figure 4. Per Capita (Household) Ownership of Registered Boats by Zipcode within the Minnesota 2nd Congressional District


Table 1. Craft and Trip Expenses by Power and Sailboats Registered in the Minnesota 2nd Congressional District
Boat Type and Size

| Category | and Size |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Power } \\ & \text { <15, } \end{aligned}$ | $\begin{gathered} \text { Power } \\ \text { 16' }-24, \end{gathered}$ | $\begin{gathered} \text { Power } \\ 25 \cdot-39 \end{gathered}$ | $\begin{gathered} \text { Power } \\ 40 ’+ \end{gathered}$ | $\begin{aligned} & \hline \text { Sail } \\ & <15 \end{aligned}$ | $\begin{gathered} \text { Sail } \\ 16^{\prime}-24, \end{gathered}$ | $\begin{gathered} \text { Sail } \\ 25^{\prime}-39 \end{gathered}$ | $\begin{aligned} & \hline \text { Sail } \\ & 40+ \end{aligned}$ |  |
| Number of boats <br> (Thousands of boats) | 21.0 | 47.1 | 2.1 | 0.2 | 0.9 | 0.7 | 0.2 | 0.0 | 72.3 |
| Annual craft spending ( $\$$ per boat per year) | \$457.9 | \$1,655.6 | \$7,464.6 | \$25,299.0 | \$488.7 | \$1,830.2 | \$7,439.8 | \$18,328.8 |  |
| Total craft spending (\$ Millions) | \$9.6 | \$78.0 | \$15.9 | \$6.2 | \$0.4 | \$1.2 | \$1.5 | \$0.3 | \$113.1 |
| Total boat days (Thousands of days) | 342.1 | 1,179.4 | 65.2 | 10.7 | 17.7 | 12.6 | 6.1 | 0.8 | 1,634.7 |
| Total trip spending (\$ per boat per year) | \$935.9 | \$2,148.4 | \$4,574.4 | \$8,039.6 | \$1,009.7 | \$1,009.7 | \$1,963.9 | \$5,204.7 |  |
| Total trip spending (\$ Millions) | \$19.7 | \$101.2 | \$9.7 | \$2.0 | \$0.9 | \$0.7 | \$0.4 | \$0.1 | \$134.6 |
| Total craft \& trip spending (\$ Millions) | \$29.3 | \$179.2 | \$25.6 | \$8.2 | \$1.4 | \$1.9 | \$1.8 | \$0.4 | \$247.7 |


| Table 2. Total Spending on Boat Trips by Power and Sailboat <br> Owners Registered in the Minnesota 2nd CD |  |  |
| :--- | :---: | ---: |
| Category | Total (\$ Millions) | Percentage |
| Lodging | $\$ 5.7$ | $4 \%$ |
| Marina services | $\$ 10.4$ | $8 \%$ |
| Restaurant | $\$ 24.3$ | $18 \%$ |
| Groceries | $\$ 24.8$ | $18 \%$ |
| Boat fuel | $\$ 31.1$ | $23 \%$ |
| Auto fuel | $\$ 25.3$ | $19 \%$ |
| Repair \& Maintenance | - | - |
| Marine supplies | - | - |
| Recreation \& Entertainment | $\$ 5.5$ | $4 \%$ |
| Shopping | $\$ 4.0$ | $3 \%$ |
| Other services | - | - |
| Other goods | $\$ 3.4$ | $3 \%$ |
| Total | $\$ 134.6$ | $100 \%$ |

Table 3. Total Annual Craft Spending (not including purchases of boats) by Power and Sailboat Owners Registered in the Minnesota 2nd CD

| Category | Total (\$ Millions) | Percentage |
| :--- | :---: | :---: |
| Slip | $\$ 15.2$ | $13 \%$ |
| Loan Payments | $\$ 36.5$ | $32 \%$ |
| Replacement Motors | $\$ 1.6$ | $1 \%$ |
| Replacement Trailers | $\$ 0.4$ | $0 \%$ |
| Insurance | $\$ 10.4$ | $9 \%$ |
| Repairs | $\$ 22.4$ | $20 \%$ |
| Accessories | $\$ 21.8$ | $19 \%$ |
| Taxes | $\$ 4.8$ | $4 \%$ |
| Total | $\$ 113.1$ | $100 \%$ |

Table 5. Economic Significance of Power and Sailboats Registered in the Minnesota 2nd CD

| Sector/Spending category | Sales (\$ Millions) | Jobs | Labor Income (\$Millions) | Value Added (\$Millions) |
| :---: | :---: | :---: | :---: | :---: |
| Direct Effects |  |  |  |  |
| Lodging | \$5.7 | 71.0 | \$2.3 | \$4.1 |
| Marina Services | \$25.5 | 328.0 | \$8.9 | \$16.1 |
| Restaurant | \$24.3 | 481.9 | \$8.3 | \$11.7 |
|  <br> Entertainment | \$5.5 | 71.1 | \$1.9 | \$3.5 |
| Repair \& Maintenance | \$22.4 | 279.9 | \$8.3 | \$11.6 |
| Insurance \& Credit | \$12.8 | 92.7 | \$5.5 | \$11.7 |
| Gas Service | \$12.6 | 149.5 | \$6.0 | \$9.6 |
| Other Retail Trade | \$18.0 | 337.3 | \$8.8 | \$14.2 |
| Wholesale Trade | \$12.0 | 77.0 | \$5.2 | \$9.1 |
| Other Local <br> Production of Goods | \$45.1 | 100.4 | \$6.1 | \$8.7 |
| Total Direct Effects | \$184.0 | 1,988.9 | \$61.3 | \$100.2 |
| Secondary Effects | \$299.6 | 2,129.9 | \$95.0 | \$162.5 |
| Total Effects | \$483.6 | 4,118.8 | \$156.3 | \$262.7 |

The Minnesota 3rd Congressional District

| Table 1. The Minnesota 3rd Congressional District Description |  |
| :--- | ---: |
| Area (square miles) | 468 |
| Navigable Waterbody (square miles) | 59 |
| Total Population (2007) | 636,974 |
| Population Density (per square mile) (2007) | 1,241 |
| Persons 18+ (2007) | 475,539 |
| Number of Households (2007) | 247,968 |


| Table 2. Registered Boats Owned by Residents Residing in the Minnesota 3rd Congressional District |  |  |
| :---: | :---: | :---: |
|  | 3rd CD | State Total |
| Number of Registered Boats | 79,578 | 688,292 |
| Type of Registered Boats |  |  |
| Power Boats | 68,125 | 626,255 |
| Outboards | 50,327 | 536,893 |
| Inboards | 3,027 | 13,329 |
| Stern Drives | 14,359 | 73,175 |
| Jet Boats | 412 | 2,858 |
| Personal Watercraft | 8,305 | 45,108 |
| Sailboats | 3,148 | 16,929 |
| Size of Registered Boats |  |  |
| $\leq 15 '$ | 28,764 | 272,023 |
| 16'-24' | 46,405 | 398,946 |
| 25'-39' | 4,119 | 15,781 |
| $40^{\prime}+$ | 290 | 1,542 |
| Per Capita Ownership of Registered Boats |  |  |
| All Population | 125/1000 | 133/1000 |
| Persons $18+$ | 167/1000 | 182/1000 |
| Households | 321/1000 | 334/1000 |


| Category | 3rd CD | State Total |
| :---: | :---: | :---: |
| Boat Building |  |  |
| No. of Businesses | 2 | 26 |
| No. of Employees | - | 1,693 |
| Total Sales (\$ Millions) | - | \$197.8 |
| Motors \& Engines Mfg. |  |  |
| No. of Businesses | - | 1 |
| No. of Employees | - | 1 |
| Total Sales (\$ Millions) | - | \$0.1 |
| Accessories \& Supplies Mfg. |  |  |
| No. of Businesses | 4 | 26 |
| No. of Employees | 39 | 307 |
| Total Sales (\$ Millions) | \$2.1 | \$75.8 |
| Dealers \& Wholesalers |  |  |
| No. of Businesses | 28 | 230 |
| No. of Employees | 220 | 1,464 |
| Total Sales (\$ Millions) | \$40.3 | \$311.4 |
| Boating Services |  |  |
| No. of Businesses | 17 | 127 |
| No. of Employees | 107 | 536 |
| Total Sales (\$ Millions) | \$4.6 | \$37.7 |

Figure 1. Location of the Minnesota 3rd Congressional District


Figure 2. Navigable Waters of the Minnesota 3rd Congressional District




Figure 4. Per Capita (Household) Ownership of Registered Boats by Zipcode within the Minnesota 3rd Congressional District


Table 1. Craft and Trip Expenses by Power and Sailboats Registered in the Minnesota 3rd Congressional District

| Category | Boat Type and Size |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Power } \\ & \text { <15, } \end{aligned}$ | $\begin{gathered} \text { Power } \\ 16 '-24, \end{gathered}$ | $\begin{gathered} \text { Power } \\ 25 \cdot-39 \end{gathered}$ | $\begin{gathered} \text { Power } \\ 40 ’+ \end{gathered}$ | $\begin{aligned} & \hline \text { Sail } \\ & <15 \end{aligned}$ | $\underset{\text { Sail }}{\substack{\prime \\ \hline \\ \hline}}$ | $\begin{gathered} \text { Sail } \\ 25^{\prime}-39^{\prime} \end{gathered}$ | $\begin{aligned} & \hline \text { Sail } \\ & 40+ \end{aligned}$ |  |
| Number of boats (Thousands of boats) | 18.9 | 45.2 | 3.8 | 0.3 | 1.6 | 1.2 | 0.3 | 0.0 | 71.3 |
| Annual craft spending ( $\$$ per boat per year) | \$457.9 | \$1,655.6 | \$7,464.6 | \$25,299.0 | \$488.7 | \$1,830.2 | \$7,439.8 | \$18,328.8 |  |
| Total craft spending (\$ Millions) | \$8.6 | \$74.9 | \$28.2 | \$6.4 | \$0.8 | \$2.2 | \$2.6 | \$0.7 | \$124.3 |
| Total boat days (Thousands of days) | 307.5 | 1,132.1 | 115.8 | 11.0 | 30.3 | 23.0 | 10.8 | 1.7 | 1,632.3 |
| Total trip spending (\$ per boat per year) | \$935.9 | \$2,148.4 | \$4,574.4 | \$8,039.6 | \$1,009.7 | \$1,009.7 | \$1,963.9 | \$5,204.7 |  |
| Total trip spending (\$ Millions) | \$17.7 | \$97.1 | \$17.3 | \$2.0 | \$1.6 | \$1.2 | \$0.7 | \$0.2 | \$137.8 |
| Total craft \& trip spending (\$ Millions) | \$26.3 | \$172.0 | \$45.4 | \$8.4 | \$2.4 | \$3.4 | \$3.2 | \$0.9 | \$262.0 |


| Table 2. Total Spending on Boat Trips by Power and Sailboat <br> Owners Registered in the Minnesota 3rd CD |  |  |
| :--- | :---: | ---: |
| Category | Total (\$ Millions) | Percentage |
| Lodging | $\$ 5.6$ | $4 \%$ |
| Marina services | $\$ 11.0$ | $8 \%$ |
| Restaurant | $\$ 25.3$ | $18 \%$ |
| Groceries | $\$ 25.1$ | $18 \%$ |
| Boat fuel | $\$ 32.8$ | $24 \%$ |
| Auto fuel | $\$ 24.9$ | $18 \%$ |
| Repair \& Maintenance | - | - |
| Marine supplies | - | - |
| Recreation \& Entertainment | $\$ 5.6$ | $4 \%$ |
| Shopping | $\$ 4.1$ | $3 \%$ |
| Other services | - | - |
| Other goods | $\$ 3.5$ | $3 \%$ |
| Total | $\$ 137.8$ | $100 \%$ |

Table 3. Total Annual Craft Spending (not including purchases of boats) by Power and Sailboat Owners Registered in the Minnesota 3rd CD

| Category | Total (\$ Millions) | Percentage |
| :--- | :---: | :---: |
| Slip | $\$ 17.6$ | $14 \%$ |
| Loan Payments | $\$ 40.3$ | $32 \%$ |
| Replacement Motors | $\$ 1.6$ | $1 \%$ |
| Replacement Trailers | $\$ 0.4$ | $0 \%$ |
| Insurance | $\$ 11.2$ | $9 \%$ |
| Repairs | $\$ 24.5$ | $20 \%$ |
| Accessories | $\$ 23.5$ | $19 \%$ |
| Taxes | $\$ 5.1$ | $4 \%$ |
| Total | $\$ 124.3$ | $100 \%$ |

Table 5. Economic Significance of Power and Sailboats Registered in the Minnesota 3rd CD

| Sector/Spending category | Sales (\$ Millions) | Jobs | Labor Income (\$Millions) | Value Added (\$Millions) |
| :---: | :---: | :---: | :---: | :---: |
| Direct Effects |  |  |  |  |
| Lodging | \$5.6 | 69.7 | \$2.2 | \$4.0 |
| Marina Services | \$28.6 | 367.3 | \$10.0 | \$18.0 |
| Restaurant | \$25.3 | 501.1 | \$8.6 | \$12.1 |
| Recreation \& Entertainment | \$5.6 | 71.5 | \$1.9 | \$3.5 |
| Repair \& Maintenance | \$24.5 | 306.7 | \$9.1 | \$12.8 |
| Insurance \& Credit | \$13.8 | 100.0 | \$5.9 | \$12.6 |
| Gas Service | \$12.9 | 152.7 | \$6.2 | \$9.8 |
| Other Retail Trade | \$18.8 | 353.2 | \$9.2 | \$14.8 |
| Wholesale Trade | \$12.4 | 79.7 | \$5.4 | \$9.5 |
| Other Local <br> Production of Goods | \$46.9 | 103.9 | \$6.4 | \$9.0 |
| Total Direct Effects | \$194.4 | 2,105.8 | \$64.9 | \$106.1 |
| Secondary Effects | \$316.0 | 2,247.8 | \$100.3 | \$171.5 |
| Total Effects | \$510.4 | 4,353.6 | \$165.2 | \$277.6 |


| Table 1. The Minnesota 4th Congressional District Description |  |
| :--- | ---: |
| Area (square miles) | 202 |
| Navigable Waterbody (square miles) | 21 |
| Total Population (2007) | 600,606 |
| Population Density (per square mile) (2007) | 2,733 |
| Persons 18+ (2007) | 454,889 |
| Number of Households (2007) | 241,183 |


| Table 2. Registered Boats Owned by Residents Residing in <br> the Minnesota 4th Congressional District |  |  |  |  |
| :---: | :---: | ---: | :---: | :---: |
| 4th CD |  |  |  | State Total |
| Number of Registered Boats | 52,146 | 688,292 |  |  |
| Type of Registered Boats |  |  |  |  |
| Power Boats | 46,473 | 626,255 |  |  |
| Outboards | 39,209 | 536,893 |  |  |
| Inboards | 1,271 | 13,329 |  |  |
| Stern Drives | 5,725 | 73,175 |  |  |
| Jet Boats | 268 | 2,858 |  |  |
| Personal Watercraft | 3,187 | 45,108 |  |  |
| Sailboats | 2,486 | 16,929 |  |  |
| Size of Registered Boats | 21,047 | 272,023 |  |  |
| $\leq 15^{\prime}$ | 29,334 | 398,946 |  |  |
| $16^{\prime}-24^{\prime}$ | 1,528 | 15,781 |  |  |
| $25 '-39^{\prime}$ | 237 | 1,542 |  |  |
| $40^{\prime}+$ | $87 / 1000$ | $133 / 1000$ |  |  |
| Per Capita Ownership of Registered Boats | $182 / 1000$ |  |  |  |
| All Population | $115 / 1000$ | $334 / 1000$ |  |  |
| Persons $18+$ | $216 / 1000$ |  |  |  |
| Households |  |  |  |  |


| Table 3. Boating-related Businesses Based on NAICS Codes |  |  |
| :--- | :---: | ---: |
| Category | 4th CD | State Total |
| Boat Building |  |  |
| No. of Businesses | 13 | 26 |
| No. of Employees | $\$ 1.0$ | 1,693 |
| Total Sales (\$ Millions) |  | $\$ 197.8$ |
| Motors \& Engines Mfg. | - | 1 |
| No. of Businesses | - | 1 |
| No. of Employees | - | $\$ 0.1$ |
| Total Sales (\$ Millions) | - | 26 |
| Accessories \& Supplies Mfg. | - | 307 |
| No. of Businesses | 9 | $\$ 75.8$ |
| No. of Employees | 50 | 230 |
| Total Sales (\$ Millions) | $\$ 9.5$ | 1,464 |
| Dealers \& Wholesalers |  | $\$ 311.4$ |
| No. of Businesses | 8 | 127 |
| No. of Employees | 37 | 536 |
| Total Sales (\$ Millions) | $\$ 2.8$ | $\$ 37.7$ |
| Boating Services |  |  |
| No. of Businesses |  |  |
| No. of Employees |  |  |
| Total Sales (\$ Millions) |  |  |

Figure 1. Location of the Minnesota 4th Congressional District


Figure 2. Navigable Waters of the Minnesota 4th Congressional District


Figure 4. Per Capita (Household) Ownership of Registered Boats by Zipcode within the Minnesota 4th Congressional District


Table 1. Craft and Trip Expenses by Power and Sailboats Registered in the Minnesota 4th Congressional District
Boat Type and Size

| Category | and Size |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Power $<15$ ' | $\begin{gathered} \text { Power } \\ \text { 16' }-24 \text {, } \end{gathered}$ | $\begin{gathered} \text { Power } \\ 25^{\prime}-39^{\prime} \end{gathered}$ | Power 40' + | $\begin{gathered} \text { Sail } \\ <15 \end{gathered}$ | $\underset{16{ }^{\prime}-24}{\text { Sail }}$ | $\begin{gathered} \text { Sail } \\ 25^{\prime}-39 \end{gathered}$ | $\begin{aligned} & \text { Sail } \\ & 40+ \\ & \hline \end{aligned}$ |  |
| Number of boats (Thousands of boats) | 16.5 | 28.5 | 1.3 | 0.2 | 1.3 | 0.9 | 0.3 | 0.0 | 49.0 |
| Annual craft spending (\$ per boat per year) | \$457.9 | \$1,655.6 | \$7,464.6 | \$25,299.0 | \$488.7 | \$1,830.2 | \$7,439.8 | \$18,328.8 |  |
| Total craft spending (\$ Millions) | \$7.6 | \$47.1 | \$9.5 | \$5.5 | \$0.7 | \$1.6 | \$1.9 | \$0.3 | \$74.2 |
| Total boat days (Thousands of days) | 269.0 | 712.8 | 38.8 | 9.5 | 25.8 | 16.8 | 8.2 | 0.9 | 1,081.8 |
| Total trip spending ( $\$$ per boat per year) | \$935.9 | \$2,148.4 | \$4,574.4 | \$8,039.6 | \$1,009.7 | \$1,009.7 | \$1,963.9 | \$5,204.7 |  |
| Total trip spending (\$ Millions) | \$15.5 | \$61.2 | \$5.8 | \$1.8 | \$1.3 | \$0.9 | \$0.5 | \$0.1 | \$87.0 |
| Total craft \& trip spending (\$ Millions) | \$23.0 | \$108.3 | \$15.2 | \$7.3 | \$2.0 | \$2.5 | \$2.5 | \$0.4 | \$161.2 |


| Table 2. Total Spending on Boat Trips by Power and Sailboat <br> Owners Registered in the Minnesota 4th CD |  |  |
| :--- | :---: | ---: |
| Category | Total (\$ Millions) | Percentage |
| Lodging | $\$ 3.6$ | $4 \%$ |
| Marina services | $\$ 6.8$ | $8 \%$ |
| Restaurant | $\$ 15.9$ | $18 \%$ |
| Groceries | $\$ 16.0$ | $18 \%$ |
| Boat fuel | $\$ 19.7$ | $23 \%$ |
| Auto fuel | $\$ 16.4$ | $19 \%$ |
| Repair \& Maintenance | - | - |
| Marine supplies | - | - |
| Recreation \& Entertainment | $\$ 3.6$ | $4 \%$ |
| Shopping | $\$ 2.7$ | $3 \%$ |
| Other services | - | - |
| Other goods | $\$ 2.2$ | $3 \%$ |
| Total | $\$ 87.0$ | $100 \%$ |

Table 3. Total Annual Craft Spending (not including purchases of boats) by Power and Sailboat Owners Registered in the Minnesota 4th CD

| Category | Total (\$ Millions) | Percentage |
| :--- | :---: | ---: |
| Slip | $\$ 10.3$ | $14 \%$ |
| Loan Payments | $\$ 23.4$ | $32 \%$ |
| Replacement Motors | $\$ 1.0$ | $1 \%$ |
| Replacement Trailers | $\$ 0.2$ | $0 \%$ |
| Insurance | $\$ 6.8$ | $9 \%$ |
| Repairs | $\$ 14.8$ | $20 \%$ |
| Accessories | $\$ 14.5$ | $20 \%$ |
| Taxes | $\$ 3.2$ | $4 \%$ |
| Total | $\$ 74.2$ | $100 \%$ |

Table 5. Economic Significance of Power and Sailboats Registered in the Minnesota 4th CD

| Sector/Spending category | Sales (\$ Millions) | Jobs | Labor Income (\$Millions) | Value Added (\$Millions) |
| :---: | :---: | :---: | :---: | :---: |
| Direct Effects |  |  |  |  |
| Lodging | \$3.6 | 45.2 | \$1.5 | \$2.6 |
| Marina Services | \$17.1 | 219.4 | \$6.0 | \$10.8 |
| Restaurant | \$15.9 | 315.0 | \$5.4 | \$7.6 |
|  <br> Entertainment | \$3.6 | 46.7 | \$1.3 | \$2.3 |
| Repair \& Maintenance | \$14.8 | 184.3 | \$5.5 | \$7.7 |
| Insurance \& Credit | \$8.4 | 60.7 | \$3.6 | \$7.7 |
| Gas Service | \$8.1 | 95.6 | \$3.9 | \$6.1 |
| Other Retail Trade | \$11.9 | 222.1 | \$5.8 | \$9.3 |
| Wholesale Trade | \$7.8 | 50.0 | \$3.4 | \$5.9 |
| Other Local <br> Production of Goods | \$29.0 | 65.6 | \$4.0 | \$5.6 |
| Total Direct Effects | \$120.1 | 1,304.6 | \$40.1 | \$65.6 |
| Secondary Effects | \$195.6 | 1,392.1 | \$62.1 | \$106.1 |
| Total Effects | \$315.7 | 2,696.7 | \$102.2 | \$171.7 |


| Table 1. The Minnesota 5th Congressional District Description |  |
| :--- | ---: |
| Area (square miles) | 124 |
| Navigable Waterbody (square miles) | 6 |
| Total Population (2007) | 607,861 |
| Population Density (per square mile) (2007) | 4,690 |
| Persons 18+ (2007) | 479,835 |
| Number of Households (2007) | 263,361 |


| Table 2. Registered Boats Owned by Residents Residing in <br> the Minnesota 5th Congressional District |  |  |  |  |
| :---: | :---: | ---: | :---: | :---: |
| 5th CD |  |  |  | State Total |
| Number of Registered Boats | 33,148 | 688,292 |  |  |
| Type of Registered Boats |  |  |  |  |
| Power Boats | 29,432 | 626,255 |  |  |
| Outboards | 24,812 | 536,893 |  |  |
| Inboards | 834 | 13,329 |  |  |
| Stern Drives | 3,658 | 73,175 |  |  |
| Jet Boats | 128 | 2,858 |  |  |
| Personal Watercraft | 1,686 | 45,108 |  |  |
| Sailboats | 2,030 | 16,929 |  |  |
| Size of Registered Boats | 13,911 | 272,023 |  |  |
| $\leq 15^{\prime}$ | 18,108 | 398,946 |  |  |
| $16^{\prime}-24^{\prime}$ | 959 | 15,781 |  |  |
| $25 '-39^{\prime}$ | 170 | 1,542 |  |  |
| $40^{\prime}+$ | $55 / 1000$ | $133 / 1000$ |  |  |
| Per Capita Ownership of Registered Boats | $182 / 1000$ |  |  |  |
| All Population | $69 / 1000$ | $334 / 1000$ |  |  |
| Persons $18+$ | $126 / 1000$ |  |  |  |
| Households |  |  |  |  |


| Category | 5th CD | State Total |
| :---: | :---: | :---: |
| Boat Building |  |  |
| No. of Businesses | 1 | 26 |
| No. of Employees | 2 | 1,693 |
| Total Sales (\$ Millions) | \$0.1 | \$197.8 |
| Motors \& Engines Mfg. |  |  |
| No. of Businesses | - | 1 |
| No. of Employees | - | 1 |
| Total Sales (\$ Millions) | - | \$0.1 |
| Accessories \& Supplies Mfg. |  |  |
| No. of Businesses | 1 | 26 |
| No. of Employees | 2 | 307 |
| Total Sales (\$ Millions) | \$0.1 | \$75.8 |
| Dealers \& Wholesalers |  |  |
| No. of Businesses | 10 | 230 |
| No. of Employees | 69 | 1,464 |
| Total Sales (\$ Millions) | \$19.6 | \$311.4 |
| Boating Services |  |  |
| No. of Businesses | 3 | 127 |
| No. of Employees | 4 | 536 |
| Total Sales (\$ Millions) | \$0.2 | \$37.7 |

Figure 1. Location of the Minnesota 5th Congressional District


Figure 2. Navigable Waters of the Minnesota 5th Congressional District


Figure 4. Per Capita (Household) Ownership of Registered Boats by Zipcode within the Minnesota 5th Congressional District


Table 1. Craft and Trip Expenses by Power and Sailboats Registered in the Minnesota 5th Congressional District
Boat Type and Size

| Category | Boat Type and Size |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Power } \\ & <15 \end{aligned}$ | $\begin{gathered} \text { Power } \\ 16 \text {, } 24 \end{gathered}$ | $\begin{gathered} \text { Power } \\ 25 \prime-39 \end{gathered}$ | $\begin{gathered} \text { Power } \\ 40 \text { '+ } \end{gathered}$ | $\begin{gathered} \hline \text { Sail } \\ <15 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Sail } \\ 16^{\prime}-24 \end{gathered}$ | $\begin{gathered} \text { Sail } \\ \mathbf{2 5} \text { ' }-39 \end{gathered}$ | $\begin{aligned} & \text { Sail } \\ & 40+ \end{aligned}$ |  |
| Number of boats (Thousands of boats) | 11.2 | 17.3 | 0.8 | 0.1 | 1.0 | 0.8 | 0.2 | 0.0 | 31.5 |
| Annual craft spending (\$ per boat per year) | \$457.9 | \$1,655.6 | \$7,464.6 | \$25,299.0 | \$488.7 | \$1,830.2 | \$7,439.8 | \$18,328.8 |  |
| Total craft spending (\$ Millions) | \$5.1 | \$28.7 | \$5.7 | \$3.7 | \$0.5 | \$1.5 | \$1.5 | \$0.4 | \$47.0 |
| Total boat days (Thousands of days) | 182.6 | 433.3 | 23.4 | 6.3 | 19.5 | 15.5 | 6.1 | 1.1 | 687.9 |
| Total trip spending (\$ per boat per year) | \$935.9 | \$2,148.4 | \$4,574.4 | \$8,039.6 | \$1,009.7 | \$1,009.7 | \$1,963.9 | \$5,204.7 |  |
| Total trip spending (\$ Millions) | \$10.5 | \$37.2 | \$3.5 | \$1.2 | \$1.0 | \$0.8 | \$0.4 | \$0.1 | \$54.7 |
| Total craft \& trip spending (\$ Millions) | \$15.6 | \$65.8 | \$9.2 | \$4.9 | \$1.5 | \$2.3 | \$1.8 | \$0.6 | \$101.7 |


| Table 2. Total Spending on Boat Trips by Power and Sailboat <br> Owners Registered in the Minnesota 5th CD |  |  |
| :--- | :---: | ---: |
| Category | Total (\$ Millions) | Percentage |
| Lodging | $\$ 2.3$ | $4 \%$ |
| Marina services | $\$ 4.3$ | $8 \%$ |
| Restaurant | $\$ 10.1$ | $18 \%$ |
| Groceries | $\$ 10.0$ | $18 \%$ |
| Boat fuel | $\$ 12.2$ | $22 \%$ |
| Auto fuel | $\$ 10.3$ | $19 \%$ |
| Repair \& Maintenance | - | - |
| Marine supplies | - | - |
| Recreation \& Entertainment | $\$ 2.3$ | $4 \%$ |
| Shopping | $\$ 1.7$ | $3 \%$ |
| Other services | - | - |
| Other goods | $\$ 1.4$ | $3 \%$ |
| Total | $\$ 54.7$ | $100 \%$ |

Table 3. Total Annual Craft Spending (not including purchases of boats) by Power and Sailboat Owners Registered in the Minnesota 5th CD

| Category | Total (\$ Millions) | Percentage |
| :--- | :---: | ---: |
| Slip | $\$ 6.6$ | $14 \%$ |
| Loan Payments | $\$ 14.6$ | $31 \%$ |
| Replacement Motors | $\$ 0.6$ | $1 \%$ |
| Replacement Trailers | $\$ 0.2$ | $0 \%$ |
| Insurance | $\$ 4.3$ | $9 \%$ |
| Repairs | $\$ 9.4$ | $20 \%$ |
| Accessories | $\$ 9.3$ | $20 \%$ |
| Taxes | $\$ 2.0$ | $4 \%$ |
| Total | $\$ 47.0$ | $100 \%$ |


| Table 4. Economic Significance of Trip Spending and Annual Craft Spending by Power and Sailboats Registered in the Minnesota 5th CD |  |  |  | Table 5. Economic Significance of Power and Sailboats Registered in the Minnesota 5th CD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Sector/Spending | Sales | Jobs | Labor Income | Value Added |
|  | Trip Spending | Annual Craft Spending | Total | category | (\$ Millions) |  |  | (\$Millions) |
|  |  |  |  | Direct Effects |  |  |  |  |
| Direct Effects |  |  |  | Lodging | \$2.3 | 28.2 | \$0.9 | \$1.6 |
| Sales (\$ Millions) | \$46.1 | \$29.8 | \$75.9 | Marina Services | \$10.9 | 140.5 | \$3.8 | \$6.9 |
|  |  |  |  | Restaurant | \$10.1 | 199.3 | \$3.4 | \$4.8 |
| Jobs | 483.6 | 343.6 | 827.1 | Recreation \& |  |  |  |  |
| Labor Income (\$ Millions) | \$13.9 | \$11.5 | \$25.4 | Entertainment | \$2.3 | 29.6 | \$0.8 | \$1.5 |
|  |  |  |  | Repair \& Maintenance | \$9.4 | 117.1 | \$3.5 | \$4.9 |
| Value Added (\$ Millions) | \$22.2 | \$19.3 | \$41.5 | Insurance \& Credit | \$5.3 | 38.4 | \$2.3 | \$4.8 |
| Total Effects |  |  |  | Gas Service | \$5.0 | 59.8 | \$2.4 | \$3.8 |
|  |  |  |  | Other Retail Trade | \$7.5 | 141.1 | \$3.7 | \$5.9 |
| Sales (\$ Millions) | \$124.0 | \$75.6 | \$199.6 | Wholesale Trade | \$4.9 | 31.6 | \$2.1 | \$3.7 |
|  |  |  |  | Other Local |  |  |  |  |
| Jobs | 1,026.6 | 681.3 | 1,707.9 | Production of Goods | \$18.2 | 41.5 | \$2.5 | \$3.5 |
| Labor Income (\$ Millions) | \$38.0 | \$26.7 | \$64.7 | Total Direct Effects | \$75.9 | 827.1 | \$25.4 | \$41.5 |
|  |  |  |  | Secondary Effects | \$123.7 | 880.8 | \$39.3 | \$67.1 |
| Value Added (\$ Millions) | \$64.1 | \$44.5 | \$108.6 | Total Effects | \$199.6 | 1,707.9 | \$64.7 | \$108.6 |

The Minnesota 6th Congressional District

| Table 1. The Minnesota 6th Congressional District Description |  |
| :--- | ---: |
| Area (square miles) | 3,081 |
| Navigable Waterbody (square miles) | 277 |
| Total Population (2007) | 734,639 |
| Population Density (per square mile) (2007) | 227 |
| Persons 18+ (2007) | 547,787 |
| Number of Households (2007) | 263,231 |


| Table 2. Registered Boats Owned by Residents Residing in <br> the Minnesota 6th Congressional District |  |  |  |  |
| :---: | :---: | ---: | :---: | :---: |
| 6th CD |  |  |  | State Total |
| Number of Registered Boats | 114,714 | 688,292 |  |  |
| Type of Registered Boats |  |  |  |  |
| Power Boats | 104,299 | 626,255 |  |  |
| Outboards | 89,952 | 536,893 |  |  |
| Inboards | 2,005 | 13,329 |  |  |
| Stern Drives | 11,746 | 73,175 |  |  |
| Jet Boats | 596 | 2,858 |  |  |
| Personal Watercraft | 8,170 | 45,108 |  |  |
| Sailboats | 2,245 | 16,929 |  |  |
| Size of Registered Boats | 43,634 | 272,023 |  |  |
| $\leq 15^{\prime}$ | 68,493 | 398,946 |  |  |
| $16^{\prime}-24^{\prime}$ | 2,356 | 15,781 |  |  |
| $25 '-39^{\prime}$ | 231 | 1,542 |  |  |
| $40^{\prime}+$ | $156 / 1000$ | $133 / 1000$ |  |  |
| Per Capita Ownership of Registered Boats | $182 / 1000$ |  |  |  |
| All Population | $209 / 1000$ | $334 / 1000$ |  |  |
| Persons $18+$ | $436 / 1000$ |  |  |  |
| Households |  |  |  |  |


| Category | 6th CD | State Total |
| :---: | :---: | :---: |
| Boat Building |  |  |
| No. of Businesses | 6 | 26 |
| No. of Employees | 132 | 1,693 |
| Total Sales (\$ Millions) | \$32.2 | \$197.8 |
| Motors \& Engines Mfg. |  |  |
| No. of Businesses | - | 1 |
| No. of Employees | - | 1 |
| Total Sales (\$ Millions) | - | \$0.1 |
| Accessories \& Supplies Mfg. |  |  |
| No. of Businesses | 4 | 26 |
| No. of Employees | 7 | 307 |
| Total Sales (\$ Millions) | \$0.4 | \$75.8 |
| Dealers \& Wholesalers |  |  |
| No. of Businesses | 38 | 230 |
| No. of Employees | 261 | 1,464 |
| Total Sales (\$ Millions) | \$46.5 | \$311.4 |
| Boating Services |  |  |
| No. of Businesses | 22 | 127 |
| No. of Employees | 123 | 536 |
| Total Sales (\$ Millions) | \$10.5 | \$37.7 |

Figure 1. Location of the Minnesota 6th Congressional District


Figure 2. Navigable Waters of the Minnesota 6th Congressional District


Figure 4. Per Capita (Household) Ownership of Registered Boats by Zipcode within the Minnesota 6th Congressional District


Table 1. Craft and Trip Expenses by Power and Sailboats Registered in the Minnesota 6th Congressional District
Boat Type and Size

| Category |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Power $<15$ ' | $\begin{gathered} \text { Power } \\ \text { 16' }-24 \text {, } \end{gathered}$ | $\begin{gathered} \text { Power } \\ 25^{\prime}-39^{\prime} \end{gathered}$ | Power 40' + | $\begin{gathered} \text { Sail } \\ <15 \end{gathered}$ | $\underset{16{ }^{\prime}-24}{\text { Sail }}$ | $\begin{gathered} \text { Sail } \\ 255^{\prime}-39^{\prime} \end{gathered}$ | $\begin{aligned} & \text { Sail } \\ & 40+ \end{aligned}$ |  |
| Number of boats (Thousands of boats) | 34.3 | 67.7 | 2.2 | 0.2 | 1.2 | 0.8 | 0.2 | 0.0 | 106.5 |
| Annual craft spending ( $\$$ per boat per year) | \$457.9 | \$1,655.6 | \$7,464.6 | \$25,299.0 | \$488.7 | \$1,830.2 | \$7,439.8 | \$18,328.8 |  |
| Total craft spending (\$ Millions) | \$15.7 | \$112.0 | \$16.1 | \$5.4 | \$0.6 | \$1.5 | \$1.5 | \$0.3 | \$153.1 |
| Total boat days (Thousands of days) | 558.0 | 1,694.2 | 66.1 | 9.2 | 23.0 | 16.1 | 6.3 | 0.9 | 2,373.8 |
| Total trip spending (\$ per boat per year) | \$935.9 | \$2,148.4 | \$4,574.4 | \$8,039.6 | \$1,009.7 | \$1,009.7 | \$1,963.9 | \$5,204.7 |  |
| Total trip spending (\$ Millions) | \$32.1 | \$145.4 | \$9.9 | \$1.7 | \$1.2 | \$0.8 | \$0.4 | \$0.1 | \$191.5 |
| Total craft \& trip spending <br> (\$ Millions) | \$47.8 | \$257.4 | \$26.0 | \$7.1 | \$1.8 | \$2.4 | \$1.9 | \$0.4 | \$344.7 |


| Table 2. Total Spending on Boat Trips by Power and Sailboat  <br> Owners Registered in the Minnesota 6th CD  |  |  |
| :--- | :---: | ---: |
| Category | Total (\$ Millions) | Percentage |
| Lodging | $\$ 8.3$ | $4 \%$ |
| Marina services | $\$ 14.5$ | $8 \%$ |
| Restaurant | $\$ 34.4$ | $18 \%$ |
| Groceries | $\$ 35.4$ | $18 \%$ |
| Boat fuel | $\$ 43.4$ | $23 \%$ |
| Auto fuel | $\$ 36.9$ | $19 \%$ |
| Repair \& Maintenance | - | - |
| Marine supplies | - | - |
| Recreation \& Entertainment | $\$ 8.0$ | $4 \%$ |
| Shopping | $\$ 5.8$ | $3 \%$ |
| Other services | - | - |
| Other goods | $\$ 4.9$ | $3 \%$ |
| Total | $\$ 191.5$ | $100 \%$ |

Table 3. Total Annual Craft Spending (not including purchases of boats) by Power and Sailboat Owners Registered in the Minnesota 6th CD

| Category | Total (\$ Millions) | Percentage |
| :--- | :---: | ---: |
| Slip | $\$ 19.9$ | $13 \%$ |
| Loan Payments | $\$ 48.8$ | $32 \%$ |
| Replacement Motors | $\$ 2.3$ | $1 \%$ |
| Replacement Trailers | $\$ 0.5$ | $0 \%$ |
| Insurance | $\$ 14.3$ | $9 \%$ |
| Repairs | $\$ 30.5$ | $20 \%$ |
| Accessories | $\$ 30.2$ | $20 \%$ |
| Taxes | $\$ 6.6$ | $4 \%$ |
| Total | $\$ 153.1$ | $100 \%$ |


| Table 4. Economic Significance of Trip Spending and Annual Craft Spending by Power and Sailboats Registered in the Minnesota 6th CD |  |  |  | Table 5. Economic Significance of Power and Sailboats Registered in the Minnesota 6th CD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Sector/Spending |  | Jobs | Labor Income | Value Added |
|  | Trip Spending | Annual Craft Spending | Total | category | (\$ Millions) |  | (\$Millions) | (\$Millions) |
|  |  |  |  | Direct Effects |  |  |  |  |
| Direct Effects |  |  |  | Lodging | \$8.3 | 102.7 | \$3.3 | \$5.9 |
| Sales (\$ Millions) | \$161.0 | \$95.9 | \$256.8 | Marina Services | \$34.5 | 442.9 | \$12.1 | \$21.7 |
|  |  |  |  | Restaurant | \$34.4 | 682.0 | \$11.7 | \$16.5 |
| Jobs | 1,675.7 | 1,099.0 | 2,774.6 | Recreation \& |  |  |  |  |
| Labor Income (\$ Millions) | \$48.4 | \$37.1 | \$85.5 | Entertainment | \$8.0 | 102.7 | \$2.8 | \$5.0 |
|  |  |  |  | Repair \& Maintenance | \$30.5 | 380.4 | \$11.3 | \$15.8 |
| Value Added (\$ Millions) | \$77.5 | \$62.1 | \$139.6 | Insurance \& Credit | \$17.5 | 126.8 | \$7.5 | \$16.0 |
| Total Effects |  |  |  | Gas Service | \$17.9 | 212.7 | \$8.6 | \$13.6 |
|  |  |  |  | Other Retail Trade | \$25.4 | 473.9 | \$12.3 | \$19.9 |
| Sales (\$ Millions) | \$432.5 | \$242.9 | \$675.4 | Wholesale Trade | \$17.0 | 108.7 | \$7.3 | \$12.9 |
|  |  |  |  | Other Local |  |  |  |  |
| Jobs | 3,567.6 | 2,182.4 | 5,750.0 | Production of Goods | \$63.5 | 142.0 | \$8.7 | \$12.2 |
| Labor Income (\$ Millions) | \$132.4 | \$85.8 | \$218.2 | Total Direct Effects | \$256.8 | 2,774.6 | \$85.5 | \$139.6 |
|  |  |  |  | Secondary Effects | \$418.5 | 2,975.3 | \$132.7 | \$227.0 |
| Value Added (\$ Millions) | \$223.5 | \$143.1 | \$366.6 | Total Effects | \$675.4 | 5,750.0 | \$218.2 | \$366.6 |


| Table 1. The Minnesota 7th Congressional District Description |  |
| :--- | ---: |
| Area (square miles) | 31,796 |
| Navigable Waterbody (square miles) | 4,944 |
| Total Population (2007) | 622,767 |
| Population Density (per square mile) (2007) | 18 |
| Persons 18+ (2007) | 483,460 |
| Number of Households (2007) | 257,188 |
|  |  |


| Table 2. Registered Boats Owned by Residents Residing in <br> the Minnesota 7th Congressional District |  |  |
| :---: | :---: | ---: |
|  | 7th CD | State Total |
| Number of Registered Boats | 109,033 | 688,292 |
| Type of Registered Boats |  |  |
| Power Boats | 100,406 | 626,255 |
| Outboards | 90,370 | 536,893 |
| Inboards | 1,245 | 13,329 |
| Stern Drives | 8,456 | 73,175 |
| Jet Boats | 335 | 2,858 |
| Personal Watercraft | 6,889 | 45,108 |
| Sailboats | 1,738 | 16,929 |
| Size of Registered Boats | 44,438 |  |
| $\leq 15^{\prime}$ | 63,554 | 272,023 |
| $16^{\prime}-24^{\prime}$ | 1,005 | 398,946 |
| $25^{\prime}-39^{\prime}$ | 36 | 15,781 |
| $40^{\prime}+$ | $175 / 1000$ | 1,542 |
| Per Capita Ownership of Registered Boats |  |  |
| All Population | $226 / 1000$ | $133 / 1000$ |
| Persons $18+$ | $424 / 1000$ | $334 / 1000$ |
| Households |  |  |


| Category | 7th CD | State Total |
| :---: | :---: | :---: |
| Boat Building |  |  |
| No. of Businesses | 2 | 26 |
| No. of Employees | 2 | 1,693 |
| Total Sales (\$ Millions) | \$0.1 | \$197.8 |
| Motors \& Engines Mfg. |  |  |
| No. of Businesses | 1 | 1 |
| No. of Employees | 1 | 1 |
| Total Sales (\$ Millions) | \$0.1 | \$0.1 |
| Accessories \& Supplies Mfg. |  |  |
| No. of Businesses | 4 | 26 |
| No. of Employees | 147 | 307 |
| Total Sales (\$ Millions) | \$62.1 | \$75.8 |
| Dealers \& Wholesalers |  |  |
| No. of Businesses | 24 | 230 |
| No. of Employees | 146 | 1,464 |
| Total Sales (\$ Millions) | \$31.2 | \$311.4 |
| Boating Services |  |  |
| No. of Businesses | 7 | 127 |
| No. of Employees | 50 | 536 |
| Total Sales (\$ Millions) | \$6.5 | \$37.7 |

Figure 1. Location of the Minnesota 7th Congressional District


Figure 2. Navigable Waters of the Minnesota 7th Congressional District


Figure 4. Per Capita (Household) Ownership of Registered Boats by Zipcode within the Minnesota 7th Congressional District


## Economic Significance of Boating

Table 1. Craft and Trip Expenses by Power and Sailboats Registered in the Minnesota 7th Congressional District

| Boat Type and Size |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | $\begin{aligned} & \text { Power } \\ & \text { <15 } \end{aligned}$ | $\begin{aligned} & \text { Power } \\ & 16 \text { ' }-24 \end{aligned}$ | $\begin{gathered} \text { Power } \\ 25 \prime-39 \end{gathered}$ | $\begin{gathered} \hline \text { Power } \\ 40 \text { ' }+ \end{gathered}$ | $\begin{aligned} & \hline \text { Sail } \\ & <15 \end{aligned}$ | $\begin{gathered} \text { Sail } \\ 16^{\prime}-24 \end{gathered}$ | $\begin{gathered} \text { Sail } \\ 25^{\prime}-39 \end{gathered}$ | $\begin{aligned} & \text { Sail } \\ & \mathbf{4 0 +} \\ & \hline \end{aligned}$ |  |
| Number of boats (Thousands of boats) | 36.6 | 62.9 | 0.9 | 0.0 | 1.0 | 0.7 | 0.1 | 0.0 | 102.1 |
| Annual craft spending (\$ per boat per year) | \$457.9 | \$1,655.6 | \$7,464.6 | \$25,299.0 | \$488.7 | \$1,830.2 | \$7,439.8 | \$18,328.8 |  |
| Total craft spending (\$ Millions) | \$16.8 | \$104.1 | \$6.9 | \$0.8 | \$0.5 | \$1.3 | \$0.6 | \$0.1 | \$131.0 |
| Total boat days (Thousands of days) | 595.6 | 1,574.3 | 28.2 | 1.4 | 18.6 | 13.2 | 2.7 | 0.1 | 2,234.2 |
| Total trip spending (\$ per boat per year) | \$935.9 | \$2,148.4 | \$4,574.4 | \$8,039.6 | \$1,009.7 | \$1,009.7 | \$1,963.9 | \$5,204.7 |  |
| Total trip spending (\$ Millions) | \$34.2 | \$135.1 | \$4.2 | \$0.3 | \$1.0 | \$0.7 | \$0.2 | \$0.0 | \$175.6 |
| Total craft \& trip spending (\$ Millions) | \$51.0 | \$239.2 | \$11.1 | \$1.1 | \$1.4 | \$1.9 | \$0.8 | \$0.1 | \$306.6 |


| Table 2. Total Spending on Boat Trips by Power and Sailboat <br> Owners Registered in the Minnesota 7th CD |  |  |
| :--- | :---: | ---: |
| Category | Total (\$ Millions) | Percentage |
| Lodging | $\$ 7.7$ | $4 \%$ |
| Marina services | $\$ 13.1$ | $7 \%$ |
| Restaurant | $\$ 31.3$ | $18 \%$ |
| Groceries | $\$ 32.6$ | $19 \%$ |
| Boat fuel | $\$ 38.8$ | $22 \%$ |
| Auto fuel | $\$ 34.8$ | $20 \%$ |
| Repair \& Maintenance | - | - |
| Marine supplies | - | - |
| Recreation \& Entertainment | $\$ 7.5$ | $4 \%$ |
| Shopping | $\$ 5.4$ | $3 \%$ |
| Other services | - | - |
| Other goods | $\$ 4.5$ | $3 \%$ |
| Total | $\$ 175.6$ | $100 \%$ |

Table 3. Total Annual Craft Spending (not including purchases of boats) by Power and Sailboat Owners Registered in the Minnesota 7th CD

| Category | Total (\$ Millions) | Percentage |
| :--- | :---: | ---: |
| Slip | $\$ 16.3$ | $12 \%$ |
| Loan Payments | $\$ 41.0$ | $31 \%$ |
| Replacement Motors | $\$ 2.1$ | $2 \%$ |
| Replacement Trailers | $\$ 0.5$ | $0 \%$ |
| Insurance | $\$ 12.5$ | $10 \%$ |
| Repairs | $\$ 26.2$ | $20 \%$ |
| Accessories | $\$ 26.6$ | $20 \%$ |
| Taxes | $\$ 5.7$ | $4 \%$ |
| Total | $\$ 131.0$ | $100 \%$ |

Table 4. Economic Significance of Trip Spending and Annual Craft Spending by Power and Sailboats Registered in the Minnesota 7th CD

|  | Trip <br> Spending | Annual Craft <br> Spending | Total |
| :--- | :---: | :---: | :---: |
| Direct Effects |  |  |  |
| Sales (\$ Millions) | $\$ 147.0$ | $\$ 82.4$ | $\$ 229.4$ |
| Jobs | $1,533.9$ | 943.2 | $2,477.1$ |
| Labor Income (\$ Millions) | $\$ 44.3$ | $\$ 32.0$ | $\$ 76.3$ |
| Value Added (\$ Millions) | $\$ 71.0$ | $\$ 53.4$ | $\$ 124.4$ |
|  |  |  |  |
| Total Effects |  |  |  |
| Sales (\$ Millions) | $\$ 395.0$ | $\$ 264.1$ | $1,874.3$ |
| Jobs | $\$ 121.1$ | $\$ 73.8$ | $\$ 138.3$ |
| Labor Income (\$ Millions) | $\$ 204.4$ | $\$ 123.0$ | $\$ 327.5$ |
| Value Added (\$ Millions) | $\$ 603.9$ |  |  |

Table 5. Economic Significance of Power and Sailboats Registered in the Minnesota 7th CD

| Sector/Spending <br> category | Sales <br> (\$ Millions) | Jobs | Labor Income <br> (\$Millions) | Value Added <br> (\$Millions) |
| :--- | ---: | ---: | ---: | ---: |
| Direct Effects |  |  |  |  |
| Lodging | $\$ 7.7$ | 96.1 | $\$ 3.1$ | $\$ 5.5$ |
| Marina Services | $\$ 29.4$ | 377.3 | $\$ 10.3$ | $\$ 18.5$ |
| Restaurant | $\$ 31.3$ | 620.8 | $\$ 10.7$ | $\$ 15.0$ |
|  <br> Entertainment | $\$ 7.5$ | 95.9 | $\$ 2.6$ | $\$ 4.7$ |
| Repair \& Maintenance | $\$ 26.2$ | 327.2 | $\$ 9.7$ | $\$ 13.6$ |
| Insurance \& Credit | $\$ 15.1$ | 110.0 | $\$ 6.5$ | $\$ 13.9$ |
| Gas Service | $\$ 16.4$ | 194.9 | $\$ 7.9$ | $\$ 12.5$ |
| Other Retail Trade | $\$ 22.9$ | 427.2 | $\$ 11.1$ | $\$ 18.0$ |
| Wholesale Trade | $\$ 15.4$ | 98.7 | $\$ 6.6$ | $\$ 11.7$ |
| Other Local <br> Production of Goods | $\$ 57.4$ | 129.0 | $\$ 7.8$ | $\$ 11.1$ |
| Total Direct Effects <br> Secondary Effects | $\mathbf{\$ 2 2 9 . 4}$ | $\mathbf{2 , 4 7 7 . 1}$ | $\$ 76.3$ | $\$ 124.4$ |
| Total Effects | $\mathbf{\$ 3 7 4 . 5}$ | $\mathbf{2 , 6 6 1 . 2}$ | $\mathbf{\$ 1 1 8 . 6}$ | $\mathbf{\$ 2 0 3 . 0}$ |

The Minnesota 8th Congressional District

| Table 1. The Minnesota 8th Congressional District Description |  |
| :--- | ---: |
| Area (square miles) | 27,583 |
| Navigable Waterbody (square miles) | 8,916 |
| Total Population (2007) | 649,578 |
| Population Density (per square mile) (2007) | 22 |
| Persons 18+ (2007) | 512,825 |
| Number of Households (2007) | 271,082 |


| Table 2. Registered Boats Owned by Residents Residing in the Minnesota 8th Congressional District |  |  |
| :---: | :---: | :---: |
|  | 8th CD | State Total |
| Number of Registered Boats | 159,499 | 688,292 |
| Type of Registered Boats |  |  |
| Power Boats | 150,973 | 626,255 |
| Outboards | 137,622 | 536,893 |
| Inboards | 1,929 | 13,329 |
| Stern Drives | 11,011 | 73,175 |
| Jet Boats | 411 | 2,858 |
| Personal Watercraft | 6,102 | 45,108 |
| Sailboats | 2,424 | 16,929 |
| Size of Registered Boats |  |  |
| $\leq 15 '$ | 67,620 | 272,023 |
| 16'-24' | 89,317 | 398,946 |
| 25'-39' | 2,386 | 15,781 |
| $40^{\prime}+$ | 176 | 1,542 |
| Per Capita Ownership of Registered Boats |  |  |
| All Population | 246/1000 | 133/1000 |
| Persons $18+$ | 311/1000 | 182/1000 |
| Households | 588/1000 | 334/1000 |


| Table 3. Boating-related Businesses Based on NAICS Codes |  |  |
| :--- | :---: | ---: |
| Category | 8th CD | State Total |
| Boat Building |  |  |
| No. of Businesses | 6 | 26 |
| No. of Employees | $\$ 114.9$ | 1,693 |
| Total Sales (\$ Millions) | - | $\$ 197.8$ |
| Motors \& Engines Mfg. | - | 1 |
| No. of Businesses | - | 1 |
| No. of Employees | 9 | $\$ 0.1$ |
| Total Sales (\$ Millions) | 95 | 26 |
| Accessories \& Supplies Mfg. | $\$ 9.5$ | 307 |
| No. of Businesses | 79 | $\$ 75.8$ |
| No. of Employees | 433 | 230 |
| Total Sales (\$ Millions) | $\$ 82.4$ | 1,464 |
| Dealers \& Wholesalers |  | $\$ 311.4$ |
| No. of Businesses | 45 |  |
| No. of Employees | 142 | 127 |
| Total Sales (\$ Millions) | $\$ 8.0$ | 536 |
| Boating Services |  | $\$ 37$ |
| No. of Businesses | No. of Employees |  |
| Total Sales (\$ Millions) |  |  |

Figure 1. Location of the Minnesota 8th Congressional District


Figure 2. Navigable Waters of the Minnesota 8th Congressional District


Figure 4. Per Capita (Household) Ownership of Registered Boats by Zipcode within the Minnesota 8th Congressional District


Table 1. Craft and Trip Expenses by Power and Sailboats Registered in the Minnesota 8th Congressional District
Boat Type and Size

| Category | and Size |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Power $<15$ ' | $\begin{gathered} \text { Power } \\ \text { 16' }-24 \text {, } \end{gathered}$ | $\begin{gathered} \text { Power } \\ 25^{\prime}-39^{\prime} \end{gathered}$ | Power 40' + | $\begin{gathered} \text { Sail } \\ <15 \end{gathered}$ | $\underset{16{ }^{\prime}-24}{\text { Sail }}$ | $\begin{gathered} \text { Sail } \\ 25^{\prime}-39 \end{gathered}$ | $\begin{aligned} & \text { Sail } \\ & 40+ \\ & \hline \end{aligned}$ |  |
| Number of boats (Thousands of boats) | 60.3 | 88.4 | 2.1 | 0.2 | 1.2 | 0.9 | 0.3 | 0.0 | 153.4 |
| Annual craft spending (\$ per boat per year) | \$457.9 | \$1,655.6 | \$7,464.6 | \$25,299.0 | \$488.7 | \$1,830.2 | \$7,439.8 | \$18,328.8 |  |
| Total craft spending (\$ Millions) | \$27.6 | \$146.4 | \$15.9 | \$3.8 | \$0.6 | \$1.7 | \$1.9 | \$0.4 | \$198.3 |
| Total boat days (Thousands of days) | 981.7 | 2,213.5 | 65.2 | 6.6 | 23.6 | 17.7 | 8.2 | 1.1 | 3,317.6 |
| Total trip spending ( $\$$ per boat per year) | \$935.9 | \$2,148.4 | \$4,574.4 | \$8,039.6 | \$1,009.7 | \$1,009.7 | \$1,963.9 | \$5,204.7 |  |
| Total trip spending (\$ Millions) | \$56.4 | \$189.9 | \$9.7 | \$1.2 | \$1.2 | \$0.9 | \$0.5 | \$0.1 | \$260.1 |
| Total craft \& trip spending (\$ Millions) | \$84.0 | \$336.3 | \$25.6 | \$5.1 | \$1.8 | \$2.6 | \$2.5 | \$0.6 | \$458.4 |


| Table 2. Total Spending on Boat Trips by Power and Sailboat <br> Owners Registered in the Minnesota 8th CD |  |  |
| :--- | :---: | ---: |
| Category | Total (\$ Millions) | Percentage |
| Lodging | $\$ 11.2$ | $4 \%$ |
| Marina services | $\$ 19.8$ | $8 \%$ |
| Restaurant | $\$ 46.6$ | $18 \%$ |
| Groceries | $\$ 47.9$ | $18 \%$ |
| Boat fuel | $\$ 57.8$ | $22 \%$ |
| Auto fuel | $\$ 51.0$ | $20 \%$ |
| Repair \& Maintenance | - | - |
| Marine supplies | - | - |
| Recreation \& Entertainment | $\$ 11.1$ | $4 \%$ |
| Shopping | $\$ 8.1$ | $3 \%$ |
| Other services | - | - |
| Other goods | $\$ 6.7$ | $3 \%$ |
| Total | $\$ 260.1$ | $100 \%$ |

Table 3. Total Annual Craft Spending (not including purchases of boats) by Power and Sailboat Owners Registered in the Minnesota 8th CD

| Category | Total (\$ Millions) | Percentage |
| :--- | :---: | :---: |
| Slip | $\$ 25.2$ | $13 \%$ |
| Loan Payments | $\$ 62.0$ | $31 \%$ |
| Replacement Motors | $\$ 3.1$ | $2 \%$ |
| Replacement Trailers | $\$ 0.7$ | $0 \%$ |
| Insurance | $\$ 18.8$ | $9 \%$ |
| Repairs | $\$ 39.7$ | $20 \%$ |
| Accessories | $\$ 40.2$ | $20 \%$ |
| Taxes | $\$ 8.6$ | $4 \%$ |
| Total | $\$ 198.3$ | $100 \%$ |

Table 5. Economic Significance of Power and Sailboats Registered in the Minnesota 8th CD

| Sector/Spending category | Sales (\$ Millions) | Jobs | Labor Income (\$Millions) | Value Added (\$Millions) |
| :---: | :---: | :---: | :---: | :---: |
| Direct Effects |  |  |  |  |
| Lodging | \$11.2 | 139.1 | \$4.5 | \$7.9 |
| Marina Services | \$45.0 | 578.0 | \$15.7 | \$28.3 |
| Restaurant | \$46.6 | 922.1 | \$15.8 | \$22.3 |
| Recreation \& Entertainment | \$11.1 | 143.0 | \$3.9 | \$7.0 |
| Repair \& Maintenance | \$39.7 | 496.3 | \$14.7 | \$20.7 |
| Insurance \& Credit | \$22.8 | 165.8 | \$9.8 | \$20.9 |
| Gas Service | \$24.3 | 288.2 | \$11.6 | \$18.4 |
| Other Retail Trade | \$34.2 | 637.7 | \$16.6 | \$26.8 |
| Wholesale Trade | \$22.9 | 146.7 | \$9.8 | \$17.4 |
| Other Local <br> Production of Goods | \$85.3 | 191.7 | \$11.7 | \$16.5 |
| Total Direct Effects | \$343.1 | 3,708.7 | \$114.2 | \$186.3 |
| Secondary Effects | \$559.7 | 3,978.7 | \$177.3 | \$303.5 |
| Total Effects | \$902.8 | 7,687.4 | \$291.6 | \$489.8 |

