

WISCONSIN'S ICE SPORTFISHING EFFORT AND HARVEST FROM GREEN BAY

The Wisconsin DNR's ice creel survey runs from approximately Jan. 1 - March 31 each year, depending on ice conditions.

Table 1. Estimated total angler effort (hours) in Wisconsin waters of Green Bay during January through March, 2014-2024. Standard deviations are in Italics.

| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| January | 80,792 | 99,482 | 94,562 | 85,409 | 97,477 | 65,500 | 97,557 | 88,109 | 53,555 | 23,338 | 24,189 |
| | <i>8,954</i> | <i>19,026</i> | <i>9,869</i> | <i>11,014</i> | <i>10,540</i> | <i>10,349</i> | <i>3,269</i> | <i>12,835</i> | <i>4,281</i> | <i>4,133</i> | <i>10,155</i> |
| February | 101,870 | 88,872 | 129,972 | 137,566 | 107,351 | 87,197 | 117,799 | 144,516 | 84,828 | 80,389 | 34,200 |
| | <i>15,530</i> | <i>22,189</i> | <i>18,498</i> | <i>25,724</i> | <i>9,342</i> | <i>19,416</i> | <i>19,545</i> | <i>9,013</i> | <i>7,948</i> | <i>10,474</i> | <i>6,866</i> |
| March | 101,152 | 93,051 | 24,818 | 3,593 | 101,001 | 93,228 | 68,679 | 97,378 | 132,717 | 18,691 | - |
| | <i>19,547</i> | <i>3,558</i> | <i>11,896</i> | <i>0</i> | <i>10,815</i> | <i>37,069</i> | <i>8,520</i> | <i>25,649</i> | <i>17,408</i> | <i>5,221</i> | <i>-</i> |
| Total Effort | 283,814 | 281,405 | 249,352 | 226,568 | 305,829 | 245,925 | 284,035 | 330,003 | 271,100 | 122,418 | 58,389 |
| | <i>26,522</i> | <i>29,445</i> | <i>24,106</i> | <i>27,983</i> | <i>17,757</i> | <i>43,107</i> | <i>21,570</i> | <i>30,064</i> | <i>19,609</i> | <i>12,411</i> | <i>12,259</i> |

Table 2. Estimated total harvest (numbers) in Wisconsin waters of Green Bay during January through March, 2014-2024. Standard deviations are in Italics.

| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|
| Lake Whitefish | 117,241 | 158,064 | 129,886 | 140,255 | 151,827 | 58,515 | 77,714 | 56,911 | 52,055 | 8,395 | 5,750 |
| | <i>17,767</i> | <i>20,121</i> | <i>19,629</i> | <i>25,696</i> | <i>21,885</i> | <i>15,511</i> | <i>10,900</i> | <i>10,521</i> | <i>12,237</i> | <i>2,467</i> | <i>1,096</i> |
| Brown Trout | 0 | 71 | 0 | 0 | 0 | 49 | 39 | 0 | 0 | 225 | 75 |
| | <i>0</i> | <i>71</i> | <i>0</i> | <i>0</i> | <i>0</i> | <i>49</i> | <i>39</i> | <i>0</i> | <i>0</i> | <i>178</i> | <i>74</i> |
| Rainbow Smelt | 0 | 0 | 0 | 5,117 | 14,180 | 115 | 0 | 271 | 670 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>5,117</i> | <i>12,160</i> | <i>115</i> | <i>0</i> | <i>167</i> | <i>670</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 192 | 82 | 0 | 113 | 1,421 | 1,408 | 700 | 2,182 | 782 | 969 | 994 |
| | <i>75</i> | <i>82</i> | <i>0</i> | <i>113</i> | <i>424</i> | <i>428</i> | <i>286</i> | <i>953</i> | <i>490</i> | <i>306</i> | <i>797</i> |
| Yellow Perch | 19,139 | 6,058 | 4,711 | 16,294 | 35,966 | 25,844 | 19,760 | 172,572 | 49,851 | 26,136 | 9,273 |
| | <i>5,290</i> | <i>1,215</i> | <i>2,318</i> | <i>5,064</i> | <i>9,750</i> | <i>3,138</i> | <i>6,559</i> | <i>24,636</i> | <i>8,716</i> | <i>6,585</i> | <i>4,716</i> |
| Walleye | 696 | 0 | 474 | 279 | 4,505 | 1,843 | 1,345 | 2,355 | 473 | 7,583 | 2,891 |
| | <i>306</i> | <i>0</i> | <i>341</i> | <i>246</i> | <i>1,420</i> | <i>842</i> | <i>310</i> | <i>1,141</i> | <i>93</i> | <i>3,560</i> | <i>1,293</i> |
| Total Harvest | 137,268 | 164,275 | 135,071 | 162,058 | 207,899 | 87,774 | 99,558 | 234,291 | 103,831 | 43,308 | 18,983 |
| | <i>18,540</i> | <i>20,158</i> | <i>19,768</i> | <i>26,687</i> | <i>26,909</i> | <i>15,854</i> | <i>12,728</i> | <i>26,830</i> | <i>15,047</i> | <i>7,890</i> | <i>5,075</i> |

Table 3. Estimated total catch (numbers) in Wisconsin waters of Green Bay during January through March, 2014-2021. Standard deviations are in Italics.

| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Lake Whitefish | 127,783 | 159,223 | 147,988 | 166,594 | 174,220 | 70,164 | 82,278 | 59,874 | 70,290 | 9,820 | 7,262 |
| | <i>18,593</i> | <i>20,225</i> | <i>22,189</i> | <i>26,191</i> | <i>25,258</i> | <i>17,037</i> | <i>11,142</i> | <i>11,107</i> | <i>15,755</i> | <i>2,748</i> | <i>1,601</i> |
| Brown Trout | 0 | 71 | 0 | 0 | 0 | 49 | 39 | 0 | 65 | 225 | 298 |
| | <i>0</i> | <i>71</i> | <i>0</i> | <i>0</i> | <i>0</i> | <i>49</i> | <i>39</i> | <i>0</i> | <i>64</i> | <i>178</i> | <i>298</i> |
| Rainbow Smelt | 0 | 0 | 0 | 7,385 | 14,551 | 265 | 0 | 271 | 2,792 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>5,349</i> | <i>12,154</i> | <i>189</i> | <i>0</i> | <i>167</i> | <i>1,923</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 1,168 | 82 | 75 | 113 | 3,039 | 2,827 | 1,008 | 2,477 | 1,358 | 1,827 | 1,456 |
| | <i>655</i> | <i>82</i> | <i>75</i> | <i>113</i> | <i>619</i> | <i>927</i> | <i>347</i> | <i>968</i> | <i>603</i> | <i>497</i> | <i>1,171</i> |
| Yellow Perch | 29,992 | 12,786 | 27,772 | 45,341 | 79,248 | 50,704 | 59,087 | 316,803 | 103,534 | 56,630 | 23,670 |
| | <i>7,859</i> | <i>2,755</i> | <i>8,685</i> | <i>11,455</i> | <i>12,029</i> | <i>7,916</i> | <i>23,787</i> | <i>54,245</i> | <i>15,011</i> | <i>12,631</i> | <i>10,742</i> |
| Walleye | 1,706 | 3,011 | 3,290 | 1,221 | 23,010 | 11,280 | 17,811 | 5,449 | 48,280 | 26,268 | 12,169 |
| | <i>560</i> | <i>297</i> | <i>2,029</i> | <i>723</i> | <i>5,060</i> | <i>2,459</i> | <i>7,426</i> | <i>3,351</i> | <i>32,045</i> | <i>12,973</i> | <i>4,469</i> |
| Total Catch | 160,649 | 175,102 | 179,125 | 220,654 | 294,068 | 135,240 | 160,223 | 384,874 | 226,319 | 94,770 | 44,855 |
| | <i>20,204</i> | <i>20,414</i> | <i>23,915</i> | <i>29,092</i> | <i>30,925</i> | <i>18,970</i> | <i>27,299</i> | <i>55,480</i> | <i>38,788</i> | <i>18,321</i> | <i>11,806</i> |

Table 4. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March, 2014. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|-------------------------|--------------------------|--------------------------|--------------------------|
| Lake Whitefish | 35,008 <i>10,465</i> | 40,486 <i>7,949</i> | 41,747 <i>11,958</i> | 117,241 <i>17,767</i> |
| Brown Trout | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> |
| Rainbow Smelt | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> |
| Northern Pike | 0 <i>0</i> | 93 <i>0</i> | 99 <i>75</i> | 192 <i>75</i> |
| Yellow Perch | 6,185 <i>3,699</i> | 6,668 <i>2,504</i> | 6,286 <i>2,834</i> | 19,139 <i>5,290</i> |
| Walleye | 207 <i>144</i> | 193 <i>137</i> | 296 <i>233</i> | 696 <i>306</i> |
| Total Harvest | 41,400 <i>11,100</i> | 47,440 <i>8,335</i> | 48,428 <i>12,292</i> | 137,268 <i>18,540</i> |
| Angler Hours | 80,792 <i>8,954</i> | 101,870 <i>15,530</i> | 101,152 <i>19,547</i> | 283,814 <i>26,522</i> |

Table 5. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2014. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|-------------------------|--------------------------|--------------------------|--------------------------|
| Lake Whitefish | 38,017 <i>11,427</i> | 46,169 <i>8,095</i> | 43,597 <i>12,232</i> | 127,783 <i>18,593</i> |
| Brown Trout | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> |
| Rainbow Smelt | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> |
| Northern Pike | 312 <i>312</i> | 93 <i>0</i> | 763 <i>576</i> | 1,168 <i>655</i> |
| Yellow Perch | 13,393 <i>6,216</i> | 10,019 <i>3,860</i> | 6,580 <i>2,868</i> | 29,992 <i>7,859</i> |
| Walleye | 549 <i>269</i> | 631 <i>394</i> | 526 <i>294</i> | 1,706 <i>560</i> |
| Total Catch | 52,271 <i>13,015</i> | 56,912 <i>8,977</i> | 51,466 <i>12,580</i> | 160,649 <i>20,204</i> |
| Angler Hours | 80,792 <i>8,954</i> | 101,870 <i>15,530</i> | 101,152 <i>19,547</i> | 283,814 <i>26,522</i> |

Table 6. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2015. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|-------------------------|-------------------------|------------------------|--------------------------|
| Lake Whitefish | 38,269 <i>10,077</i> | 63,995 <i>17,186</i> | 55,800 <i>2,823</i> | 158,064 <i>20,121</i> |
| Brown Trout | 71 <i>71</i> | 0 <i>0</i> | 0 <i>0</i> | 71 <i>71</i> |
| Rainbow Smelt | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> |
| Northern Pike | 82 <i>82</i> | 0 <i>0</i> | 0 <i>0</i> | 82 <i>82</i> |
| Yellow Perch | 2,636 <i>1,155</i> | 873 <i>377</i> | 2,549 <i>0</i> | 6,058 <i>1,215</i> |
| Walleye | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> |
| Total Harvest | 41,058 <i>10,144</i> | 64,868 <i>17,190</i> | 58,349 <i>2,823</i> | 164,275 <i>20,158</i> |
| Angler Hours | 99,482 <i>19,026</i> | 88,872 <i>22,189</i> | 93,051 <i>3,558</i> | 281,405 <i>29,445</i> |

Table 7. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2015. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|-------------------------|-------------------------|------------------------|--------------------------|
| Lake Whitefish | 38,891 <i>10,226</i> | 64,532 <i>17,220</i> | 55,800 <i>2,823</i> | 159,223 <i>20,225</i> |
| Brown Trout | 71 <i>71</i> | 0 <i>0</i> | 0 <i>0</i> | 71 <i>71</i> |
| Rainbow Smelt | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> | 0 <i>0</i> |
| Northern Pike | 82 <i>82</i> | 0 <i>0</i> | 0 <i>0</i> | 82 <i>82</i> |
| Yellow Perch | 6,501 <i>2,711</i> | 873 <i>377</i> | 5,412 <i>314</i> | 12,786 <i>2,755</i> |
| Walleye | 471 <i>279</i> | 702 <i>0</i> | 1,838 <i>101</i> | 3,011 <i>297</i> |
| Total Catch | 46,016 <i>10,583</i> | 66,107 <i>17,224</i> | 63,050 <i>2,842</i> | 175,173 <i>20,414</i> |
| Angler Hours | 99,482 <i>19,026</i> | 88,872 <i>22,189</i> | 93,051 <i>3,558</i> | 281,405 <i>29,445</i> |

Table 8. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2016. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 37,252 | 73,912 | 18,722 | 129,886 |
| | <i>8,806</i> | <i>15,323</i> | <i>8,541</i> | <i>19,629</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Yellow Perch | 995 | 1,017 | 2,699 | 4,711 |
| | <i>596</i> | <i>479</i> | <i>2,188</i> | <i>2,318</i> |
| Walleye | 282 | 0 | 192 | 474 |
| | <i>282</i> | <i>0</i> | <i>191</i> | <i>341</i> |
| Total Harvest | 38,529 | 74,929 | 21,613 | 135,071 |
| | <i>8,831</i> | <i>15,330</i> | <i>8,819</i> | <i>19,768</i> |
| Angler Hours | 94,562 | 129,972 | 24,818 | 249,352 |
| | <i>9,869</i> | <i>18,498</i> | <i>11,896</i> | <i>24,106</i> |

Table 9. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2016. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 39,193 | 75,997 | 32,798 | 147,988 |
| | <i>8,955</i> | <i>15,269</i> | <i>13,379</i> | <i>22,189</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 0 | 75 | 0 | 75 |
| | <i>0</i> | <i>75</i> | <i>0</i> | <i>75</i> |
| Yellow Perch | 8,157 | 10,505 | 9,110 | 27,772 |
| | <i>4,673</i> | <i>5,413</i> | <i>4,929</i> | <i>8,685</i> |
| Walleye | 2,425 | 482 | 383 | 3,290 |
| | <i>1,946</i> | <i>481</i> | <i>312</i> | <i>2,029</i> |
| Total Catch | 49,775 | 87,059 | 42,291 | 179,125 |
| | <i>10,287</i> | <i>16,207</i> | <i>14,261</i> | <i>23,915</i> |
| Angler Hours | 94,562 | 129,972 | 24,818 | 249,352 |
| | <i>9,869</i> | <i>18,498</i> | <i>11,896</i> | <i>24,106</i> |

Table 10. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2017. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|--------------|---------------|
| Lake Whitefish | 50,680 | 89,575 | 0 | 140,255 |
| | <i>14,968</i> | <i>20,886</i> | <i>0</i> | <i>25,696</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 5,117 | 0 | 0 | 5,117 |
| | <i>5,117</i> | <i>0</i> | <i>0</i> | <i>5,117</i> |
| Northern Pike | 0 | 113 | 0 | 113 |
| | <i>0</i> | <i>113</i> | <i>0</i> | <i>113</i> |
| Yellow Perch | 10,172 | 6,122 | 0 | 16,294 |
| | <i>3,768</i> | <i>3,383</i> | <i>0</i> | <i>5,064</i> |
| Walleye | 279 | 0 | 0 | 279 |
| | <i>246</i> | <i>0</i> | <i>0</i> | <i>246</i> |
| Total Harvest | 66,248 | 95,810 | 0 | 162,058 |
| | <i>16,263</i> | <i>21,159</i> | <i>0</i> | <i>26,687</i> |
| Angler Hours | 85,409 | 137,566 | 3,593 | 226,568 |
| | <i>11,014</i> | <i>25,724</i> | <i>0</i> | <i>27,983</i> |

Table 11. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2017. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|--------------|---------------|
| Lake Whitefish | 65,822 | 100,772 | 0 | 166,594 |
| | <i>15,445</i> | <i>21,152</i> | <i>0</i> | <i>26,191</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 5,725 | 1,660 | 0 | 7,385 |
| | <i>5,143</i> | <i>1,471</i> | <i>0</i> | <i>5,349</i> |
| Northern Pike | 0 | 113 | 0 | 113 |
| | <i>0</i> | <i>113</i> | <i>0</i> | <i>113</i> |
| Yellow Perch | 26,508 | 18,833 | 0 | 45,341 |
| | <i>7,786</i> | <i>8,402</i> | <i>0</i> | <i>11,455</i> |
| Walleye | 1,221 | 0 | 0 | 1,221 |
| | <i>723</i> | <i>0</i> | <i>0</i> | <i>723</i> |
| Total Catch | 99,276 | 121,378 | 0 | 220,654 |
| | <i>18,059</i> | <i>22,807</i> | <i>0</i> | <i>29,092</i> |
| Angler Hours | 85,409 | 137,566 | 3,593 | 226,568 |
| | <i>11,014</i> | <i>25,724</i> | <i>0</i> | <i>27,983</i> |

Table 12. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2018. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 40,663 | 78,147 | 33,017 | 151,827 |
| | <i>9,428</i> | <i>16,392</i> | <i>11,017</i> | <i>21,885</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 2,225 | 0 | 11,955 | 14,180 |
| | <i>2,225</i> | <i>0</i> | <i>11,955</i> | <i>12,160</i> |
| Northern Pike | 256 | 144 | 1,021 | 1,421 |
| | <i>0</i> | <i>87</i> | <i>415</i> | <i>424</i> |
| Yellow Perch | 26,797 | 5,271 | 3,898 | 35,966 |
| | <i>9,343</i> | <i>2,477</i> | <i>1,280</i> | <i>9,750</i> |
| Walleye | 1,794 | 1,095 | 1,616 | 4,505 |
| | <i>1,025</i> | <i>711</i> | <i>679</i> | <i>1,420</i> |
| Total Harvest | 71,735 | 84,657 | 51,507 | 207,899 |
| | <i>13,497</i> | <i>16,594</i> | <i>16,327</i> | <i>26,909</i> |
| Angler Hours | 97,477 | 107,351 | 101,001 | 305,829 |
| | <i>10,540</i> | <i>9,342</i> | <i>10,815</i> | <i>17,758</i> |

Table 13. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2018. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 50,661 | 84,298 | 39,261 | 174,220 |
| | <i>11,702</i> | <i>19,127</i> | <i>11,628</i> | <i>25,258</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 2,596 | 0 | 11,955 | 14,551 |
| | <i>2,191</i> | <i>0</i> | <i>11,955</i> | <i>12,154</i> |
| Northern Pike | 717 | 266 | 2,056 | 3,039 |
| | <i>77</i> | <i>155</i> | <i>594</i> | <i>619</i> |
| Yellow Perch | 54,673 | 11,087 | 13,488 | 79,248 |
| | <i>9,651</i> | <i>4,002</i> | <i>5,961</i> | <i>12,029</i> |
| Walleye | 3,633 | 3,444 | 15,933 | 23,010 |
| | <i>1,451</i> | <i>2,666</i> | <i>4,048</i> | <i>5,060</i> |
| Total Catch | 112,280 | 99,095 | 82,693 | 294,068 |
| | <i>15,394</i> | <i>19,723</i> | <i>18,177</i> | <i>30,925</i> |
| Angler Hours | 97,477 | 107,351 | 101,001 | 305,829 |
| | <i>10,540</i> | <i>9,342</i> | <i>10,815</i> | <i>17,758</i> |

Table 14. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2019. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 12,102 | 30,827 | 15,586 | 58,515 |
| | <i>5,806</i> | <i>11,101</i> | <i>9,146</i> | <i>15,511</i> |
| Brown Trout | 0 | 0 | 49 | 49 |
| | <i>0</i> | <i>0</i> | <i>49</i> | <i>49</i> |
| Rainbow Smelt | 115 | 0 | 0 | 115 |
| | <i>115</i> | <i>0</i> | <i>0</i> | <i>115</i> |
| Northern Pike | 247 | 414 | 747 | 1,408 |
| | <i>149</i> | <i>233</i> | <i>327</i> | <i>428</i> |
| Yellow Perch | 21,406 | 2,536 | 1,902 | 25,844 |
| | <i>2,726</i> | <i>1,136</i> | <i>1,062</i> | <i>3,138</i> |
| Walleye | 1,005 | 340 | 498 | 1,843 |
| | <i>725</i> | <i>192</i> | <i>382</i> | <i>842</i> |
| Total Harvest | 34,875 | 34,117 | 18,782 | 87,774 |
| | <i>6,458</i> | <i>11,163</i> | <i>9,221</i> | <i>15,854</i> |
| Angler Hours | 65,500 | 87,197 | 93,228 | 245,925 |
| | <i>10,349</i> | <i>19,416</i> | <i>37,069</i> | <i>43,107</i> |

Table 15. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2019. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 12,565 | 39,912 | 17,687 | 70,164 |
| | <i>5,797</i> | <i>13,143</i> | <i>9,161</i> | <i>17,037</i> |
| Brown Trout | 0 | 0 | 49 | 49 |
| | <i>0</i> | <i>0</i> | <i>49</i> | <i>49</i> |
| Rainbow Smelt | 249 | 0 | 16 | 265 |
| | <i>189</i> | <i>0</i> | <i>16</i> | <i>189</i> |
| Northern Pike | 870 | 720 | 1,237 | 2,827 |
| | <i>548</i> | <i>492</i> | <i>563</i> | <i>927</i> |
| Yellow Perch | 36,425 | 9,228 | 5,051 | 50,704 |
| | <i>6,631</i> | <i>3,591</i> | <i>2,408</i> | <i>7,916</i> |
| Walleye | 1,512 | 1,570 | 8,198 | 11,280 |
| | <i>780</i> | <i>628</i> | <i>2,246</i> | <i>2,459</i> |
| Total Catch | 51,621 | 51,430 | 32,238 | 135,289 |
| | <i>8,861</i> | <i>13,648</i> | <i>9,751</i> | <i>18,970</i> |
| Angler Hours | 65,500 | 87,197 | 93,228 | 245,925 |
| | <i>10,349</i> | <i>19,416</i> | <i>37,069</i> | <i>43,107</i> |

Table 16. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2020. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|--------------|---------------|
| Lake Whitefish | 21,259 | 34,005 | 22,450 | 77,714 |
| | <i>1,309</i> | <i>8,914</i> | <i>6,136</i> | <i>10,900</i> |
| Brown Trout | 0 | 39 | 0 | 39 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>39</i> |
| Rainbow Smelt | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 141 | 0 | 559 | 700 |
| | <i>94</i> | <i>0</i> | <i>270</i> | <i>286</i> |
| Yellow Perch | 8,822 | 8,781 | 2,157 | 19,760 |
| | <i>5,279</i> | <i>3,651</i> | <i>1,353</i> | <i>6,559</i> |
| Walleye | 909 | 436 | 0 | 1,345 |
| | <i>0</i> | <i>310</i> | <i>0</i> | <i>310</i> |
| Total Harvest | 31,131 | 43,261 | 25,166 | 99,558 |
| | <i>5,440</i> | <i>9,638</i> | <i>6,289</i> | <i>12,728</i> |
| Angler Hours | 97,557 | 117,799 | 68,679 | 284,035 |
| | <i>3,269</i> | <i>19,545</i> | <i>8,520</i> | <i>21,570</i> |

Table 17. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2020. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 22,024 | 36,978 | 23,276 | 82,278 |
| | <i>1,309</i> | <i>9,158</i> | <i>6,210</i> | <i>11,142</i> |
| Brown Trout | 0 | 39 | 0 | 39 |
| | <i>0</i> | <i>39</i> | <i>0</i> | <i>39</i> |
| Rainbow Smelt | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 246 | 118 | 644 | 1,008 |
| | <i>182</i> | <i>85</i> | <i>283</i> | <i>347</i> |
| Yellow Perch | 28,750 | 22,052 | 8,285 | 59,087 |
| | <i>21,981</i> | <i>7,051</i> | <i>5,740</i> | <i>23,787</i> |
| Walleye | 1,454 | 715 | 15,642 | 17,811 |
| | <i>0</i> | <i>365</i> | <i>7,417</i> | <i>7,426</i> |
| Total Harvest | 52,474 | 59,902 | 47,847 | 160,223 |
| | <i>22,021</i> | <i>11,564</i> | <i>11,252</i> | <i>27,299</i> |
| Angler Hours | 97,557 | 117,799 | 68,679 | 284,035 |
| | <i>3,269</i> | <i>19,545</i> | <i>8,520</i> | <i>21,570</i> |

Table 18. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2021. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 12,905 | 30,582 | 13,424 | 56,911 |
| | <i>3,814</i> | <i>8,402</i> | <i>5,054</i> | <i>10,521</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 0 | 271 | 0 | 271 |
| | <i>0</i> | <i>167</i> | <i>0</i> | <i>167</i> |
| Northern Pike | 725 | 176 | 1,281 | 2,182 |
| | <i>259</i> | <i>127</i> | <i>908</i> | <i>953</i> |
| Yellow Perch | 12,476 | 71,621 | 88,475 | 172,572 |
| | <i>3,797</i> | <i>14,488</i> | <i>19,561</i> | <i>24,636</i> |
| Walleye | 96 | 1,584 | 675 | 2,355 |
| | <i>74</i> | <i>1,139</i> | <i>0</i> | <i>1,141</i> |
| Total Harvest | 26,202 | 104,234 | 103,855 | 234,291 |
| | <i>5,389</i> | <i>16,788</i> | <i>20,224</i> | <i>26,830</i> |
| Angler Hours | 88,109 | 144,516 | 97,378 | 330,003 |
| | <i>12,835</i> | <i>9,013</i> | <i>25,649</i> | <i>30,064</i> |

Table 19. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2021. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 12,905 | 32,632 | 14,337 | 59,874 |
| | <i>3,814</i> | <i>9,125</i> | <i>5,054</i> | <i>11,107</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 0 | 271 | 0 | 271 |
| | <i>0</i> | <i>167</i> | <i>0</i> | <i>167</i> |
| Northern Pike | 725 | 176 | 1,576 | 2,477 |
| | <i>259</i> | <i>127</i> | <i>924</i> | <i>968</i> |
| Yellow Perch | 24,578 | 124,818 | 167,407 | 316,803 |
| | <i>7,190</i> | <i>24,851</i> | <i>47,679</i> | <i>54,245</i> |
| Walleye | 437 | 4,337 | 675 | 5,449 |
| | <i>347</i> | <i>3,333</i> | <i>0</i> | <i>3,351</i> |
| Total Harvest | 38,645 | 162,234 | 183,995 | 384,874 |
| | <i>8,150</i> | <i>26,683</i> | <i>47,955</i> | <i>55,480</i> |
| Angler Hours | 88,109 | 144,516 | 97,378 | 330,003 |
| | <i>12,835</i> | <i>9,013</i> | <i>25,649</i> | <i>30,064</i> |

Table 20. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2022. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 5,840 | 20,890 | 25,325 | 52,055 |
| | <i>1,955</i> | <i>7,823</i> | <i>9,204</i> | <i>12,237</i> |
| Brown Trout | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Rainbow Smelt | 0 | 0 | 670 | 670 |
| | <i>0</i> | <i>0</i> | <i>670</i> | <i>670</i> |
| Northern Pike | 411 | 0 | 371 | 782 |
| | <i>410</i> | <i>0</i> | <i>267</i> | <i>490</i> |
| Yellow Perch | 16,995 | 14,723 | 18,133 | 49,851 |
| | <i>2,223</i> | <i>5,841</i> | <i>6,075</i> | <i>8,716</i> |
| Walleye | 93 | 0 | 380 | 473 |
| | <i>93</i> | <i>0</i> | <i>0</i> | <i>93</i> |
| Total Harvest | 23,339 | 35,613 | 44,879 | 103,831 |
| | <i>2,990</i> | <i>9,763</i> | <i>11,052</i> | <i>15,047</i> |
| Angler Hours | 53,555 | 84,828 | 132,717 | 271,100 |
| | <i>4,281</i> | <i>7,948</i> | <i>17,408</i> | <i>19,609</i> |

Table 21. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2022. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|---------------|---------------|
| Lake Whitefish | 6,887 | 26,672 | 36,731 | 70,290 |
| | <i>2,167</i> | <i>8,414</i> | <i>13,142</i> | <i>15,755</i> |
| Brown Trout | 0 | 0 | 65 | 65 |
| | <i>0</i> | <i>0</i> | <i>64</i> | <i>64</i> |
| Rainbow Smelt | 334 | 1,788 | 670 | 2,792 |
| | <i>226</i> | <i>1,788</i> | <i>670</i> | <i>1,923</i> |
| Northern Pike | 432 | 101 | 825 | 1,358 |
| | <i>411</i> | <i>101</i> | <i>430</i> | <i>603</i> |
| Yellow Perch | 41,933 | 27,320 | 34,281 | 103,534 |
| | <i>4,248</i> | <i>9,709</i> | <i>10,631</i> | <i>15,011</i> |
| Walleye | 651 | 685 | 46,944 | 48,280 |
| | <i>559</i> | <i>549</i> | <i>32,035</i> | <i>32,045</i> |
| Total Harvest | 50,237 | 56,566 | 119,516 | 226,319 |
| | <i>4,824</i> | <i>12,983</i> | <i>36,230</i> | <i>38,788</i> |
| Angler Hours | 53,555 | 84,828 | 132,717 | 271,100 |
| | <i>4,281</i> | <i>7,948</i> | <i>17,408</i> | <i>19,609</i> |

Table 22. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2023. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|--------------|---------------|
| Lake Whitefish | 1,791 | 5,810 | 794 | 8,395 |
| | <i>1,367</i> | <i>2,036</i> | <i>270</i> | <i>2,467</i> |
| Brown Trout | 47 | 0 | 178 | 225 |
| | <i>0</i> | <i>0</i> | <i>178</i> | <i>178</i> |
| Rainbow Smelt | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 177 | 792 | 0 | 969 |
| | <i>103</i> | <i>288</i> | <i>0</i> | <i>306</i> |
| Yellow Perch | 5,337 | 20,018 | 781 | 26,136 |
| | <i>1,673</i> | <i>6,339</i> | <i>620</i> | <i>6,585</i> |
| Walleye | 0 | 5,631 | 1,952 | 7,583 |
| | <i>0</i> | <i>3,287</i> | <i>1,368</i> | <i>3,560</i> |
| Total Harvest | 7,352 | 32,251 | 3,705 | 43,308 |
| | <i>2,163</i> | <i>7,431</i> | <i>1,536</i> | <i>7,890</i> |
| Angler Hours | 23,338 | 80,389 | 18,691 | 122,418 |
| | <i>4,133</i> | <i>10,474</i> | <i>5,221</i> | <i>12,411</i> |

Table 23. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2023. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | MARCH | SEASON |
|-----------------------|----------------|-----------------|--------------|---------------|
| Lake Whitefish | 2,644 | 6,382 | 794 | 9,820 |
| | <i>1,641</i> | <i>2,187</i> | <i>270</i> | <i>2,748</i> |
| Brown Trout | 47 | 0 | 178 | 225 |
| | <i>0</i> | <i>0</i> | <i>178</i> | <i>178</i> |
| Rainbow Smelt | 0 | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 317 | 1,444 | 66 | 1,827 |
| | <i>126</i> | <i>476</i> | <i>65</i> | <i>497</i> |
| Yellow Perch | 14,788 | 37,479 | 4,363 | 56,630 |
| | <i>5,040</i> | <i>11,178</i> | <i>3,032</i> | <i>12,631</i> |
| Walleye | 179 | 19,523 | 6,566 | 26,268 |
| | <i>179</i> | <i>12,458</i> | <i>3,613</i> | <i>12,973</i> |
| Total Harvest | 17,975 | 64,828 | 11,967 | 94,770 |
| | <i>5,305</i> | <i>16,887</i> | <i>4,728</i> | <i>18,321</i> |
| Angler Hours | 23,338 | 80,389 | 18,691 | 122,418 |
| | <i>4,133</i> | <i>10,474</i> | <i>5,221</i> | <i>12,411</i> |

Table 24. Estimated harvest and effort in Wisconsin waters of Green Bay during January - March 2024. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | SEASON |
|-----------------------|----------------|-----------------|---------------|
| Lake Whitefish | 3,620 | 2,130 | 5,750 |
| | <i>878</i> | <i>657</i> | <i>1,096</i> |
| Brown Trout | 75 | 0 | 75 |
| | <i>74</i> | <i>0</i> | <i>74</i> |
| Rainbow Smelt | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 0 | 994 | 994 |
| | <i>0</i> | <i>797</i> | <i>797</i> |
| Yellow Perch | 2,319 | 6,954 | 9,273 |
| | <i>1,642</i> | <i>4,420</i> | <i>4,716</i> |
| Walleye | 0 | 2,891 | 2,891 |
| | <i>0</i> | <i>1,293</i> | <i>1,293</i> |
| Total Harvest | 6,014 | 12,969 | 18,983 |
| | <i>1,863</i> | <i>4,720</i> | <i>5,075</i> |
| Angler Hours | 24,189 | 34,200 | 58,389 |
| | <i>10,155</i> | <i>6,866</i> | <i>12,259</i> |

Table 25. Estimated catch and effort in Wisconsin waters of Green Bay during January - March 2024. Standard deviations are in Italics.

| SPECIES | JANUARY | FEBRUARY | SEASON |
|-----------------------|----------------|-----------------|---------------|
| Lake Whitefish | 4,091 | 3,171 | 7,262 |
| | <i>878</i> | <i>1,338</i> | <i>1,601</i> |
| Brown Trout | 298 | 0 | 298 |
| | <i>298</i> | <i>0</i> | <i>298</i> |
| Rainbow Smelt | 0 | 0 | 0 |
| | <i>0</i> | <i>0</i> | <i>0</i> |
| Northern Pike | 0 | 1,456 | 1,456 |
| | <i>0</i> | <i>1,171</i> | <i>1,171</i> |
| Yellow Perch | 8,367 | 15,303 | 23,670 |
| | <i>4,174</i> | <i>9,897</i> | <i>10,742</i> |
| Walleye | 76 | 12,093 | 12,169 |
| | <i>76</i> | <i>4,468</i> | <i>4,469</i> |
| Total Harvest | 12,832 | 32,023 | 44,855 |
| | <i>4,276</i> | <i>11,003</i> | <i>11,806</i> |
| Angler Hours | 24,189 | 34,200 | 58,389 |
| | <i>10,155</i> | <i>6,866</i> | <i>12,259</i> |

Table 20. Estimated harvest for lake whitefish from sport anglers and from guided fishing trips in Wisconsin waters of Green Bay during January - March, 2017 - 2021.

Note: The guide harvest is one component of the overall creel harvest.

| YEAR | CREEL HARVEST | GUIDE HARVEST |
|-------------|----------------------|----------------------|
| 2017 | 140,255 | 27,557 |
| 2018 | 151,827 | 46,791 |
| 2019 | 58,515 | 21,237 |
| 2020 | 77,714 | 23,431 |
| 2021 | 56,911 | 19,690 |
| 2022 | 52,055 | 37,399 |
| 2023 | 8,395 | 2,070 |
| 2024 | 5,750 | 1,958 |