Percid Management Process

- **Surveys**
  - Task Group Model
    - Population Estimate
      - LEC TAC
      - Jurisdiction TAC
      - Agency Quotas/Bag Limits

- **Group Model**
- **Estimate**
- **TAC**
- **Jurisdiction**
- **TAC**
- **Population Estimate**
- **LEC TAC**
- **Jurisdiction TAC**
- **Agency Quotas/Bag Limits**

- **Commercial**
- **Sport**

- **Trawl projection of age 2 year class**

- **Great Lakes Fishery Commission**
- **Lake Erie Committee**
Walleye Management
Walleye Management

Walleye Task Group

Walleye Population Model → Recommended Allowable Harvest (RAH)

Total Allowable Catch (TAC)

Jurisdiction TAC (MI/OH/ON) → Industry Quotas/Angler Daily Limits

L. Erie Committee

Agency
## Ohio Walleye Regulations

### 2020 Ohio TAC: 5.232 M

<table>
<thead>
<tr>
<th>Ohio Quota (number of fish)</th>
<th>Daily Limit</th>
<th>May through February</th>
<th>March and April</th>
<th>Lake Erie Sport Fishing District</th>
<th>LE Sport Fishing District, Except Sandusky River/Bay</th>
<th>Sandusky River and Sandusky Bay*</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,000,000 and above</td>
<td></td>
<td>6</td>
<td>6</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>950,000 to 2,999,999</td>
<td></td>
<td>6</td>
<td>4</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>850,000 to 949,999</td>
<td></td>
<td>5</td>
<td>4</td>
<td>4</td>
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<td></td>
</tr>
<tr>
<td>750,000 to 849,999</td>
<td></td>
<td>4</td>
<td>4</td>
<td>4</td>
<td></td>
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<tr>
<td>650,000 to 749,999</td>
<td></td>
<td>3</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>550,000 to 649,999</td>
<td></td>
<td>2</td>
<td>2</td>
<td>2</td>
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</tr>
<tr>
<td>Less than 550,000</td>
<td></td>
<td>1</td>
<td>1</td>
<td>1</td>
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</tr>
</tbody>
</table>

*The area defined by the March/April Sandusky River and Sandusky Bay site specific single hook rule.*
Walleye TAC

2020 Ohio TAC
Sport = 5.232 million fish
Walleye TAC

2020 Ohio TAC
Sport = 5.232 million fish

TAC (million fish)

6 daily limit, March/April
6 daily limit, May-Feb.

TAC (OH TAC)
Walleye Daily Limit Considerations

- 6 fish daily limit all year when TAC above 3 M fish

<table>
<thead>
<tr>
<th>Ohio walleye quota (number of fish)</th>
<th>May 1- last day of February</th>
<th>March 1 – April 30</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,000,000 and above</td>
<td>6</td>
<td>6*</td>
</tr>
<tr>
<td>950,000 – 2,999,999</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>850,000 – 949,999</td>
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<td>4</td>
<td>4</td>
</tr>
<tr>
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<td>3</td>
<td>3</td>
</tr>
<tr>
<td>550,000 – 649,999</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Less than 550,000</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

*Excludes Sandusky Bay and River which will be capped at 4 fish per day during this period until the walleye stock is sufficiently recovered in the Sandusky River.
Walleye Daily Limit Considerations

- TAC compliance is critical (annual maximum, not a “goal”)
Walleye Daily Limit Considerations

- Walleye are long lived (15+ years), strong year classes support many years of angling opportunity
Walleye Daily Limit Considerations

• Conservative harvest supports diverse age structure and the best fishing opportunities for all sizes of fish
Walleye Daily Limit Considerations

- Harvest rates are quickly increasing
Harvest Rates

Harvest rate (fish/hour)


* * * * * * *
Yellow Perch Management
Yellow Perch Management

Yellow Perch Task Group

Yellow Perch Population Model → Recommended Allowable Harvest (RAH) → Total Allowable Catch (TAC)

Jurisdiction TAC (by size) → Industry Quotas/Angler Daily Limits

L. Erie Committee → Agency
Yellow Perch Management

Ohio Allocation

Combined Ohio YP TAC (MU 1,2,3) -> 65% Anglers -> OH MU 1, OH MU 2, OH MU 3

35% Trap Nets -> OH MU 1, OH MU 2, OH MU 3
Yellow Perch Management

Estimated Abundance (MU)

- MU RAH (Max.)
- MU TAC
- Jurisdiction TAC
- Jurisdiction TAC
- Fishery Harvest

65%
35%
# Yellow Perch Regulations in Ohio Admin. Code

<table>
<thead>
<tr>
<th>Ohio TAC (lbs)</th>
<th>MU 1</th>
<th>MU 2</th>
<th>MU 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>More than 800K</td>
<td>30</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>700K - &lt;800K</td>
<td>25</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>600K - &lt;700K</td>
<td>20</td>
<td>25</td>
<td>30</td>
</tr>
<tr>
<td>500K - &lt;600K</td>
<td>15</td>
<td>20</td>
<td>30</td>
</tr>
<tr>
<td>400K - &lt;500K</td>
<td>10</td>
<td>15</td>
<td>25</td>
</tr>
<tr>
<td>300K - &lt;400K</td>
<td>5</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>200K - &lt;300K</td>
<td>5</td>
<td>5</td>
<td>15</td>
</tr>
<tr>
<td>100K - &lt;200K</td>
<td>5</td>
<td>5</td>
<td>10</td>
</tr>
<tr>
<td>Less than 100K</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Daily Limit</th>
<th>MU 1</th>
<th>MU 2</th>
<th>MU 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020 Ohio TAC</td>
<td>1.061 M</td>
<td>1.099 M</td>
<td>0.978 M</td>
</tr>
</tbody>
</table>
2020 Ohio Allocation Totals
Sport = 2.041 mil. lbs. (65%)
Commercial = 1.099 mil lbs. (35%)
Yellow Perch Diets
• **Sandusky** or **Fairport Harbor** Fisheries Research Stations
  (419) 625-8062 or (440) 352-4199

• 1-800-WILDLIFE

• 1-888-HOOKFISH (Fishing Report)

• www.ohiodnr.com/wildlife

• Fish Ohio forms online ONLY:
  (apps.ohiodnr.gov/wildlife/FishOhio)