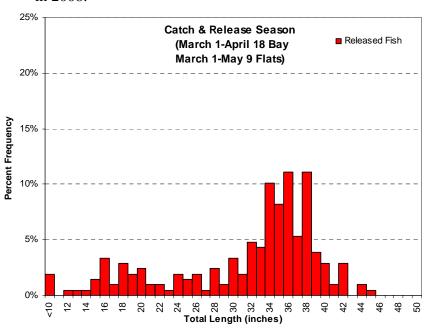


# Striped Bass Volunteer Angler Survey 2008 Data Summary

Here are some things we learned from data submitted by cooperating striped bass anglers in 2008.



#### **Released Fish**

• Sample size: 208 fish

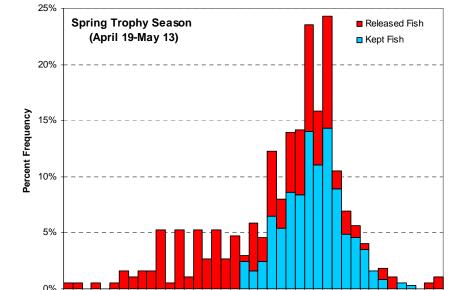
• Average size: 31.5 inches TL

#### Methods

68% caught trolling

• 13% caught casting

• 11% caught bottom fishing



8 8

Total Length (inches)

36 38 40

9 8

22

24 28 30

4

#### **Released Fish**

Sample size: 190 fish

Average size: 30.6 inches TL

# **Kept Fish**

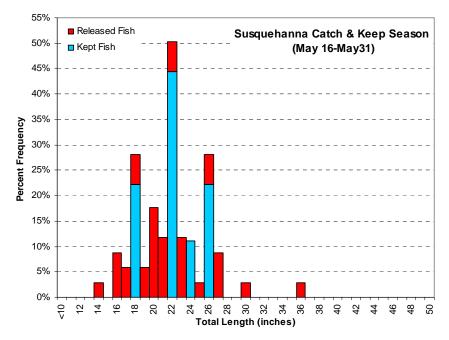
• Sample size: 370 fish

• Average size: 36.6 inches TL

#### Methods

95% caught trolling

• 2% caught casting



#### **Released Fish**

Sample size: 34 fish

• Average size: 21.6 inches TL

# **Kept Fish**

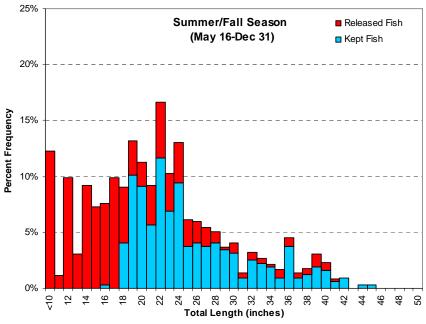
Sample size: 9 fish

Average size: 22.3 inches TL

#### Methods

48% caught casting

• 45% caught jigging



#### **Released Fish**

Sample size: 424 fish

• Average size: 17.9 inches TL

# **Kept Fish**

• Sample size: 317 fish

• Average size: 25.7 inches TL

#### Methods

28% caught trolling

• 27% caught live lining

22% jigging

# Cooperation has been great!

#### The Anglers

- 173 anglers reported a total of 477 fishing trips
- Most trips (91%) were from boats with 3% from shore and 2% from piers
- Anglers reported 2.8 trips on average

#### The Fish

- 1,590 fish measurements were submitted
- The largest fish submitted was 50 inches

# How we use the data:

- Data submitted by cooperating anglers, combined with data collected by fisheries scientists, is used to characterize the size and age composition of recreational harvest and releases
- Size composition of the catch is used to help determine minimum and maximum size regulations

# What we still need:

- Data from trips and catch on the Atlantic Coast
- Data from trips and catch on the Susquehanna Flats
- Be sure to provide the length and fate (kept or released) of **each fish** so your data can be used in fisheries management analyses

# THANKS FOR YOUR PARTICIPATION! YOUR DATA PLAYS A CRUCIAL ROLE IN FISHERIES MANAGEMENT

