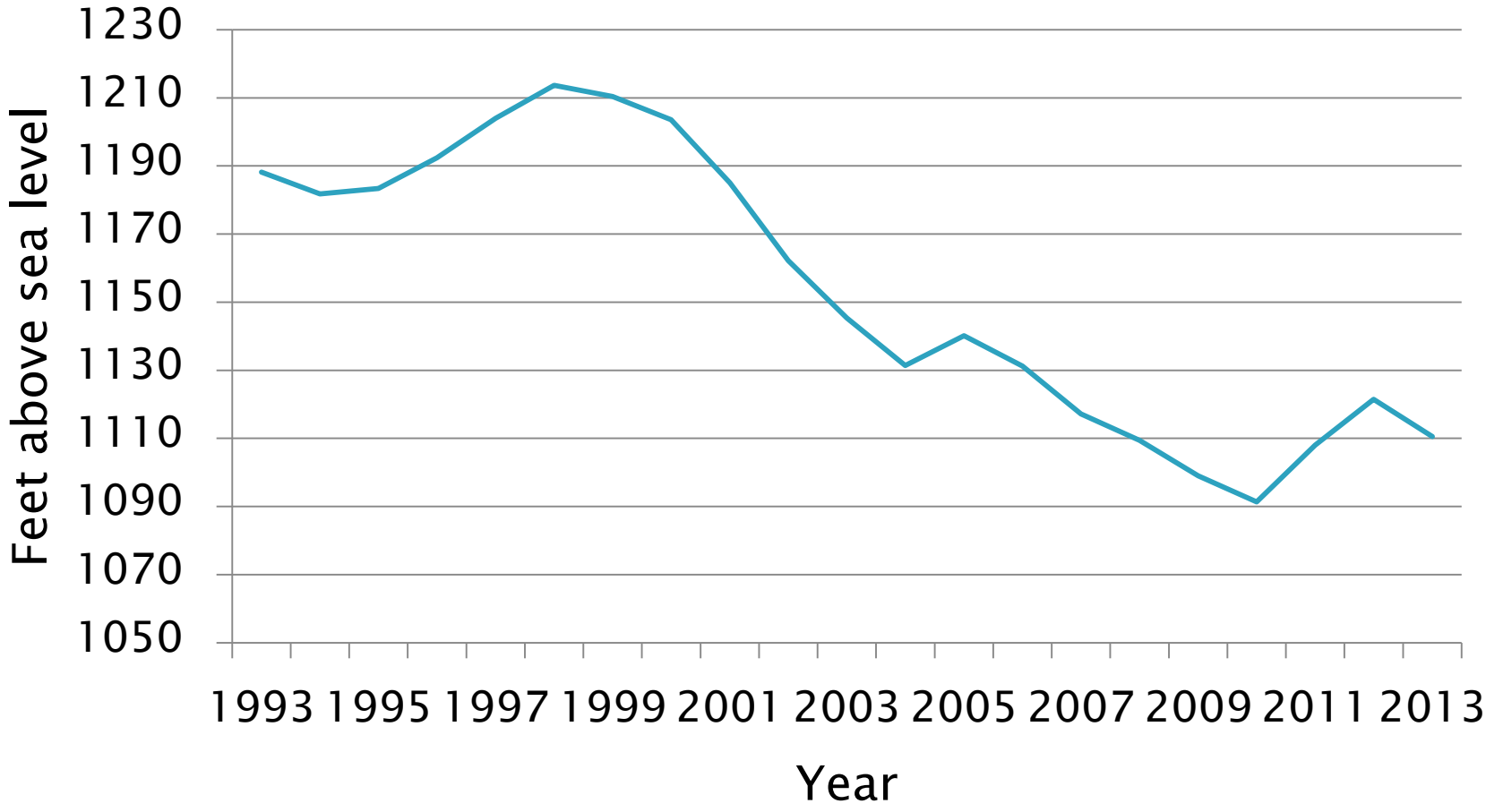
Nevada Department of Wildlife

Lake Mead Sportfish

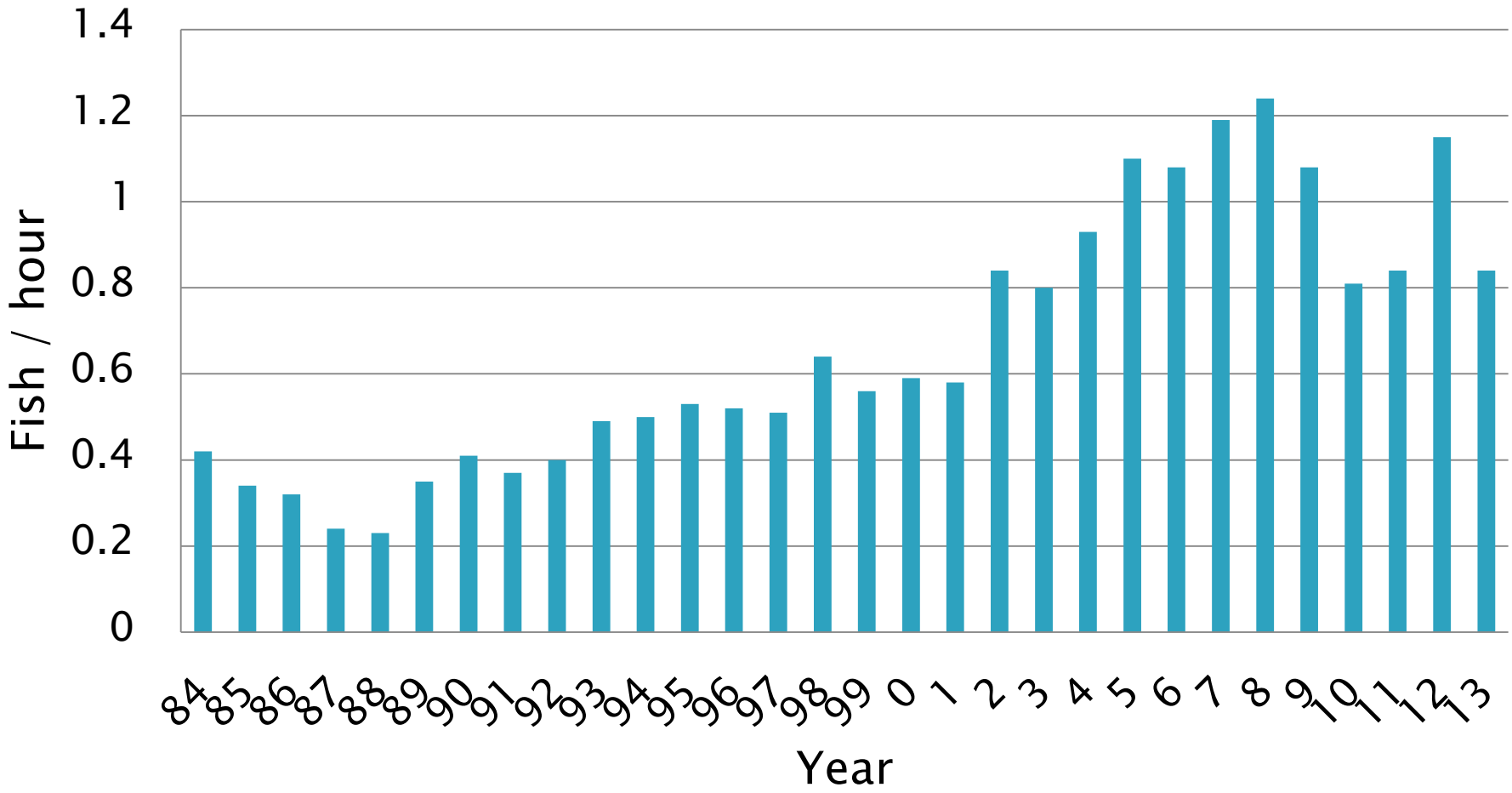
C.R.A.B.
January 8-9, 2014
Laughlin, NV

Presented by Debora Herndon

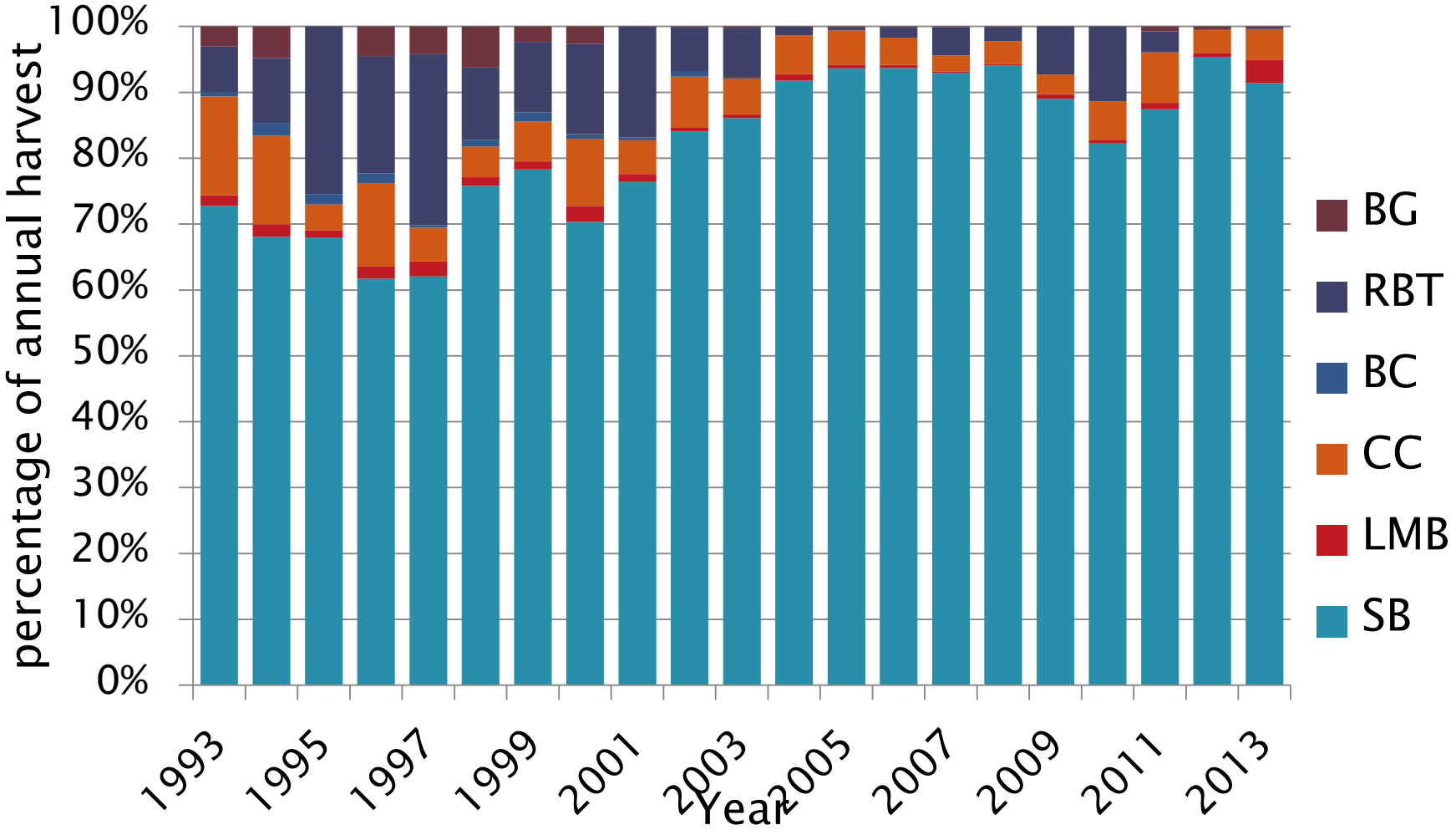
1993 – 2013
Lake Mead avg. annual elevation



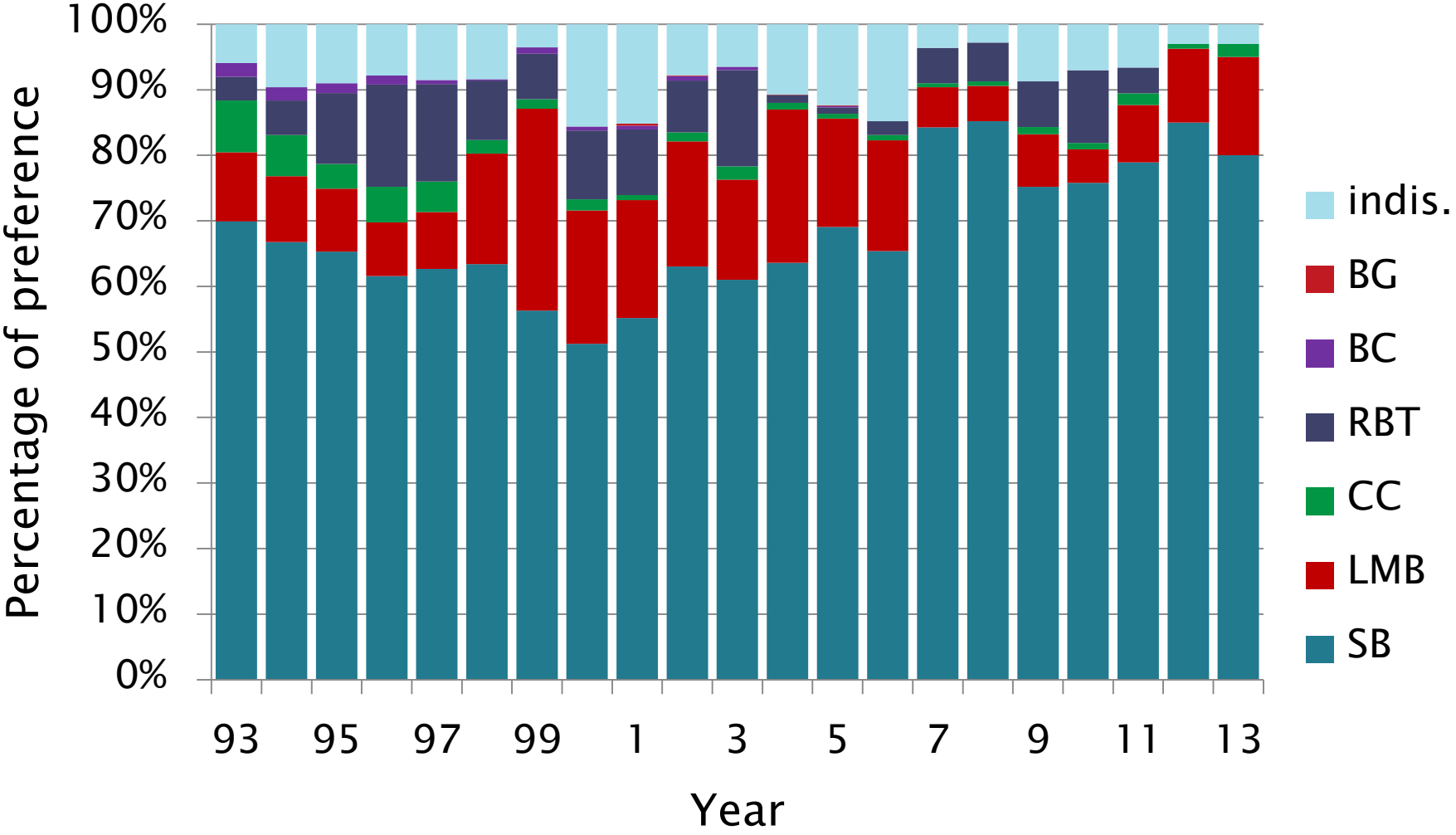
Angler catch rates



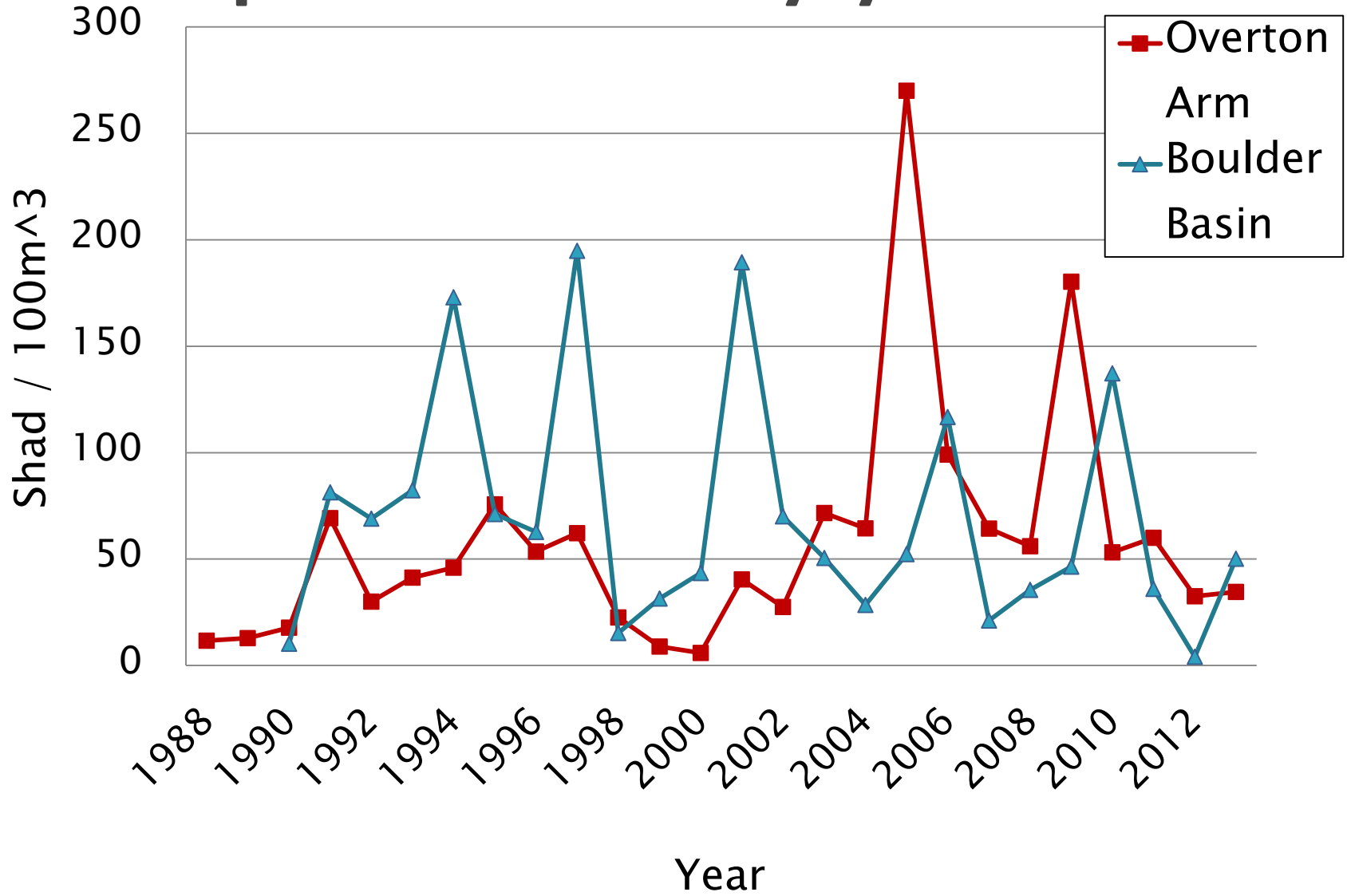
Harvest
Species percentage



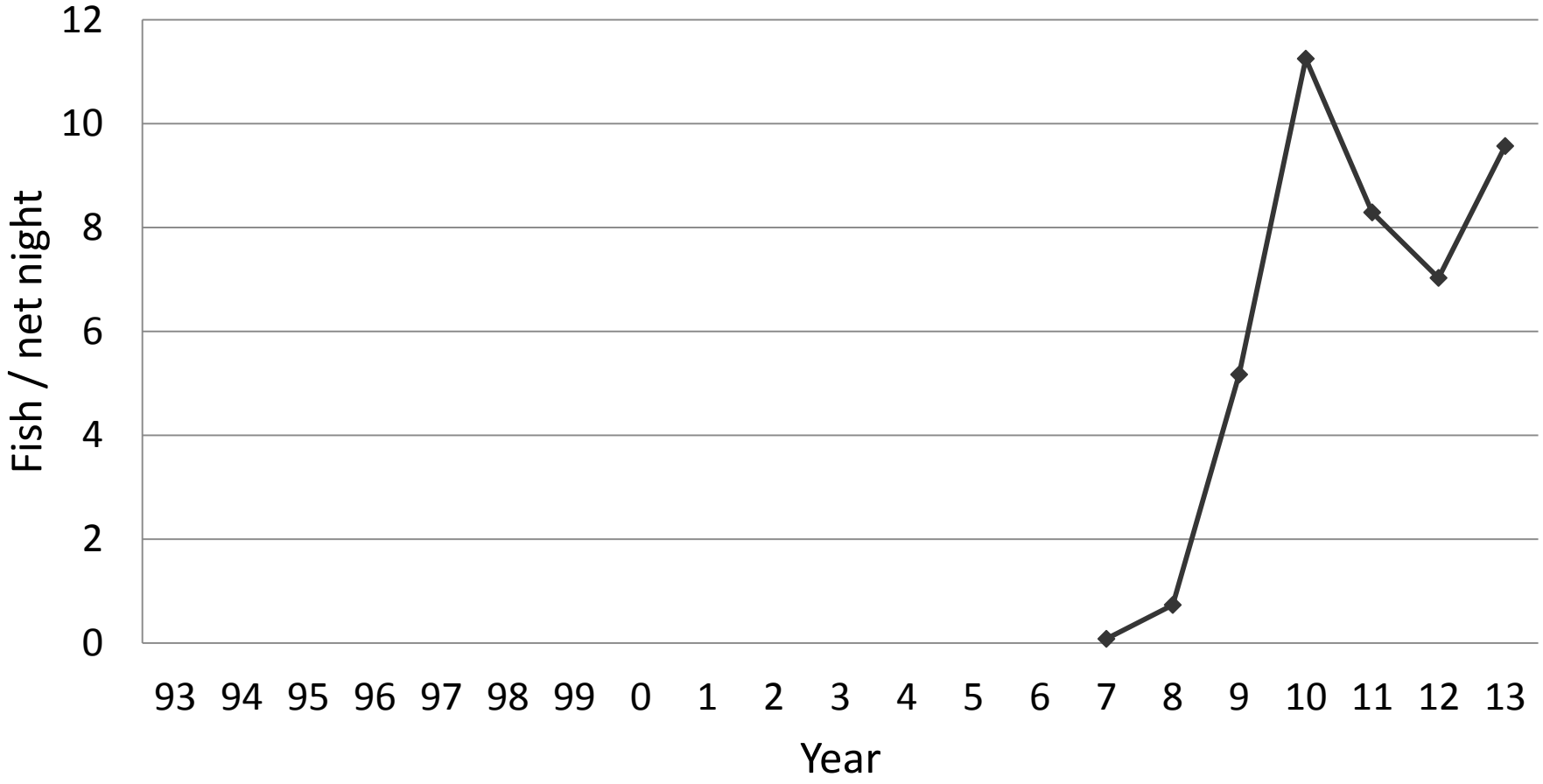
Anglers' species preference



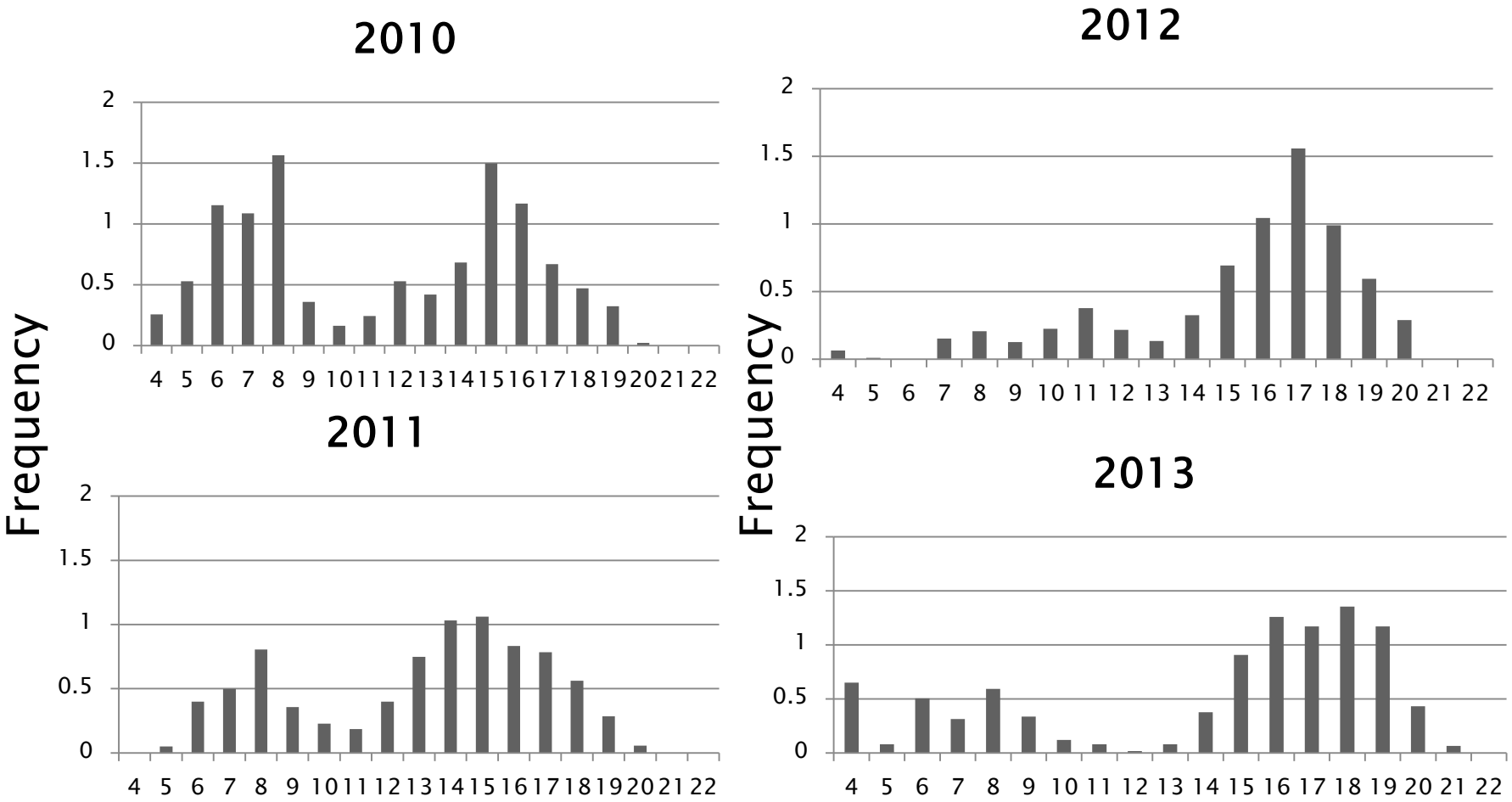
Shad production by year



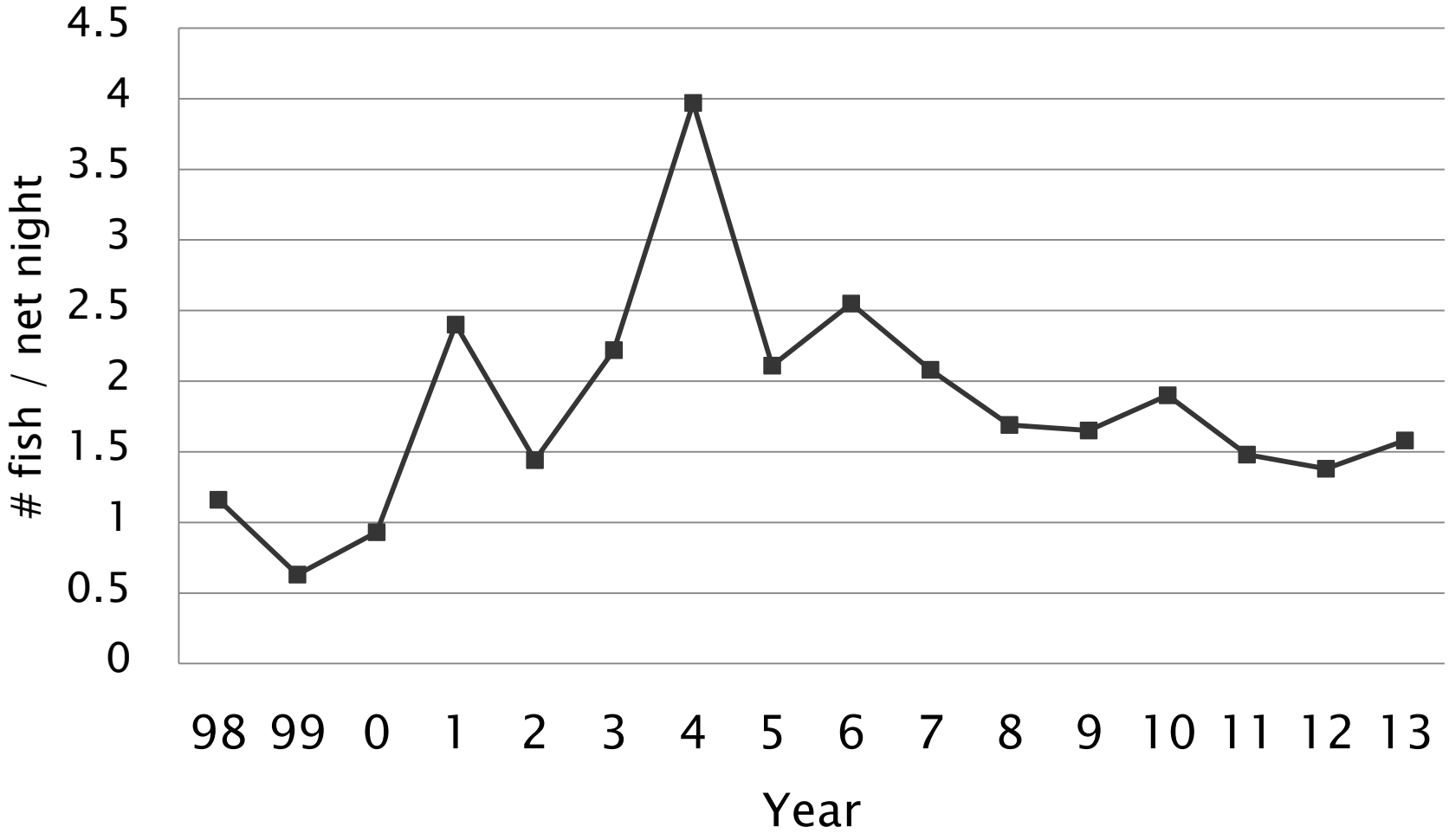
Gizzard shad abundance



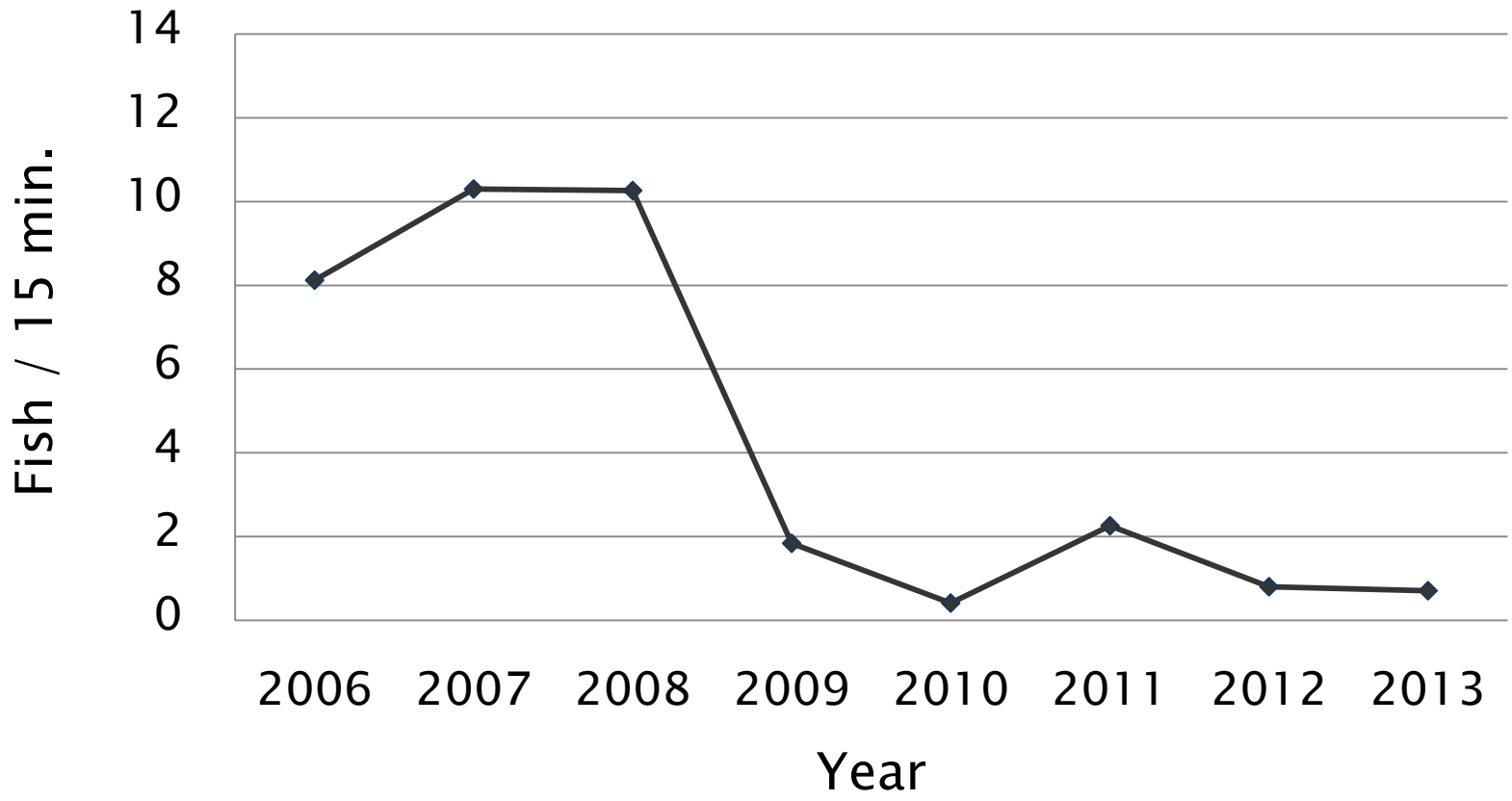
Gizzard shad length frequency Distribution



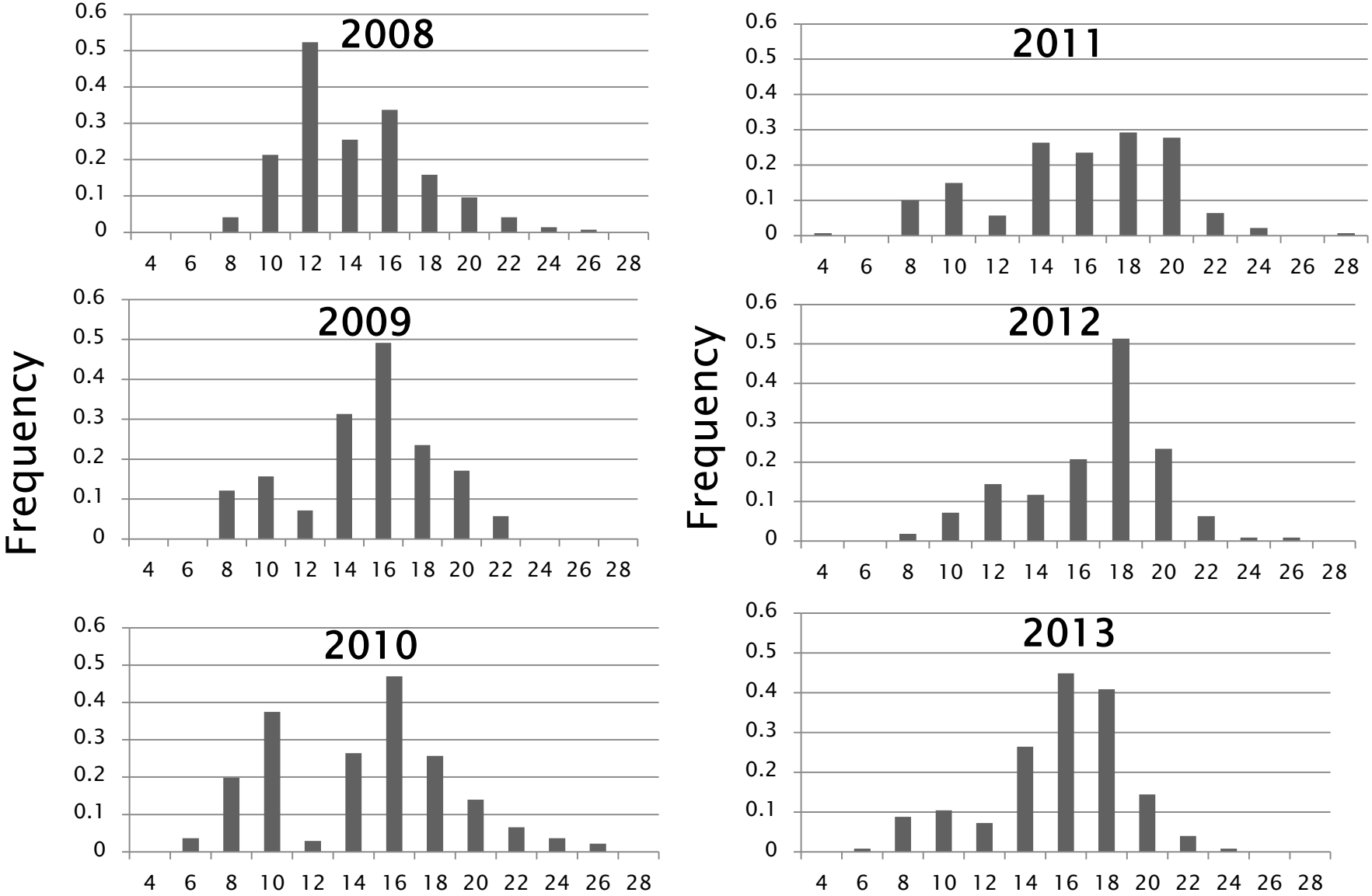
Striped bass abundance



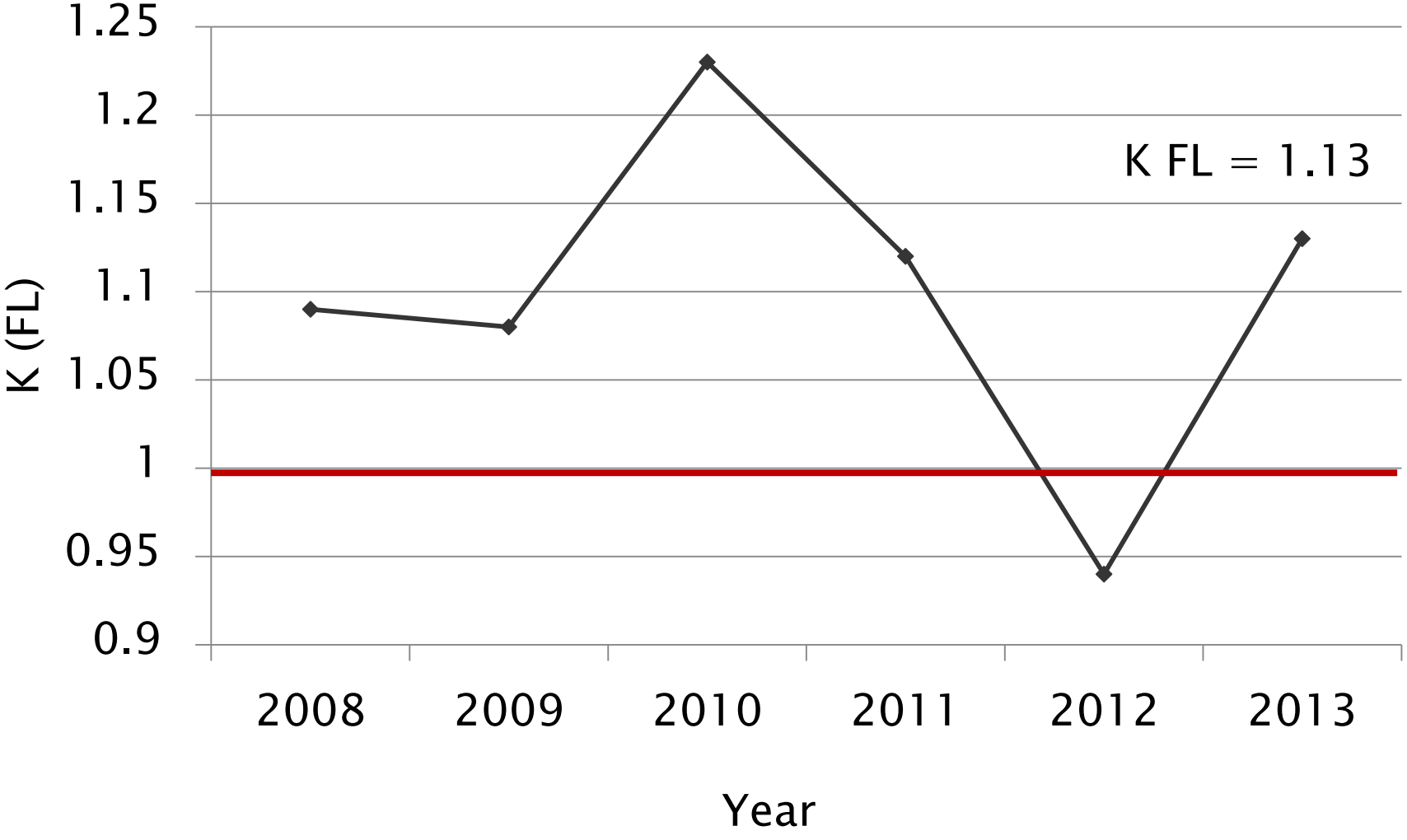
Striped bass – electrofishing



Striped bass length frequency distribution



Striped bass condition K(FL) from gill net survey (October)

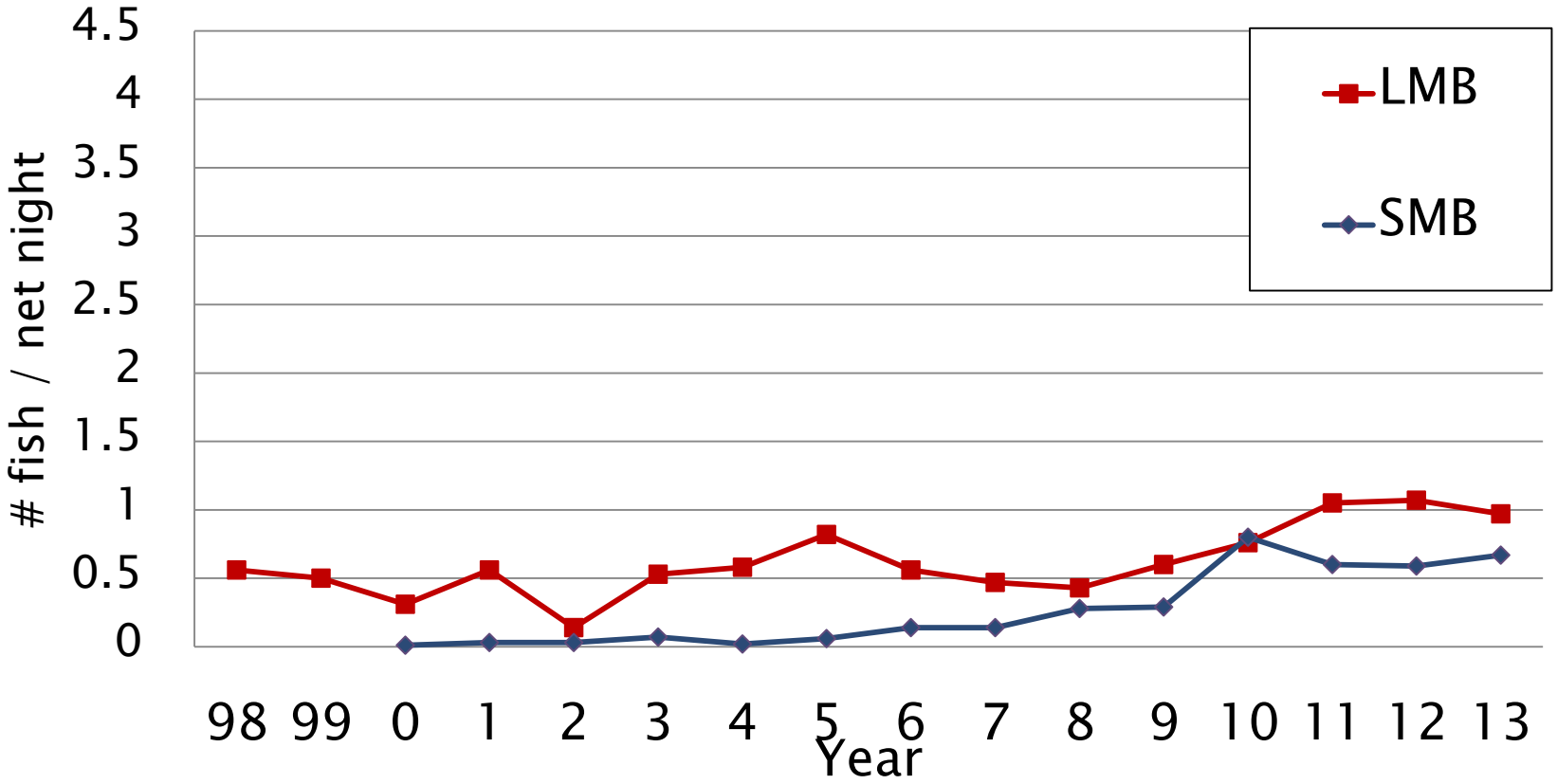


Striped bass

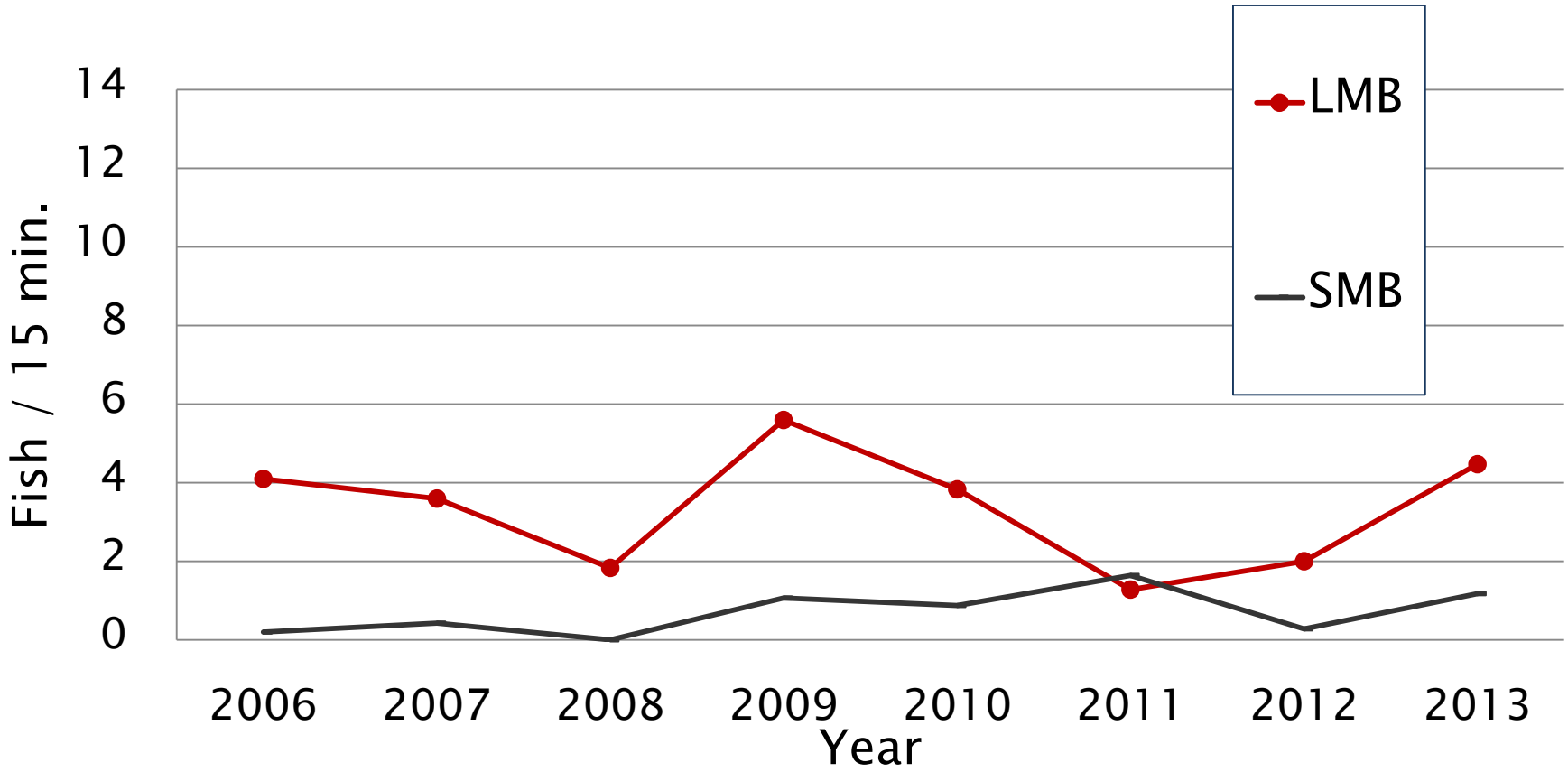
- Tournament striped bass
  Avg. condition factor = 1.04 K FL
  Avg. size = 19 inches, 2.4 lbs.
  March, June, and September

- Harvested striped bass
  Avg. condition factor= 1.06 K FL
  Avg. size = 15.5 inches, 1.5 lbs.
  Does not include July – December

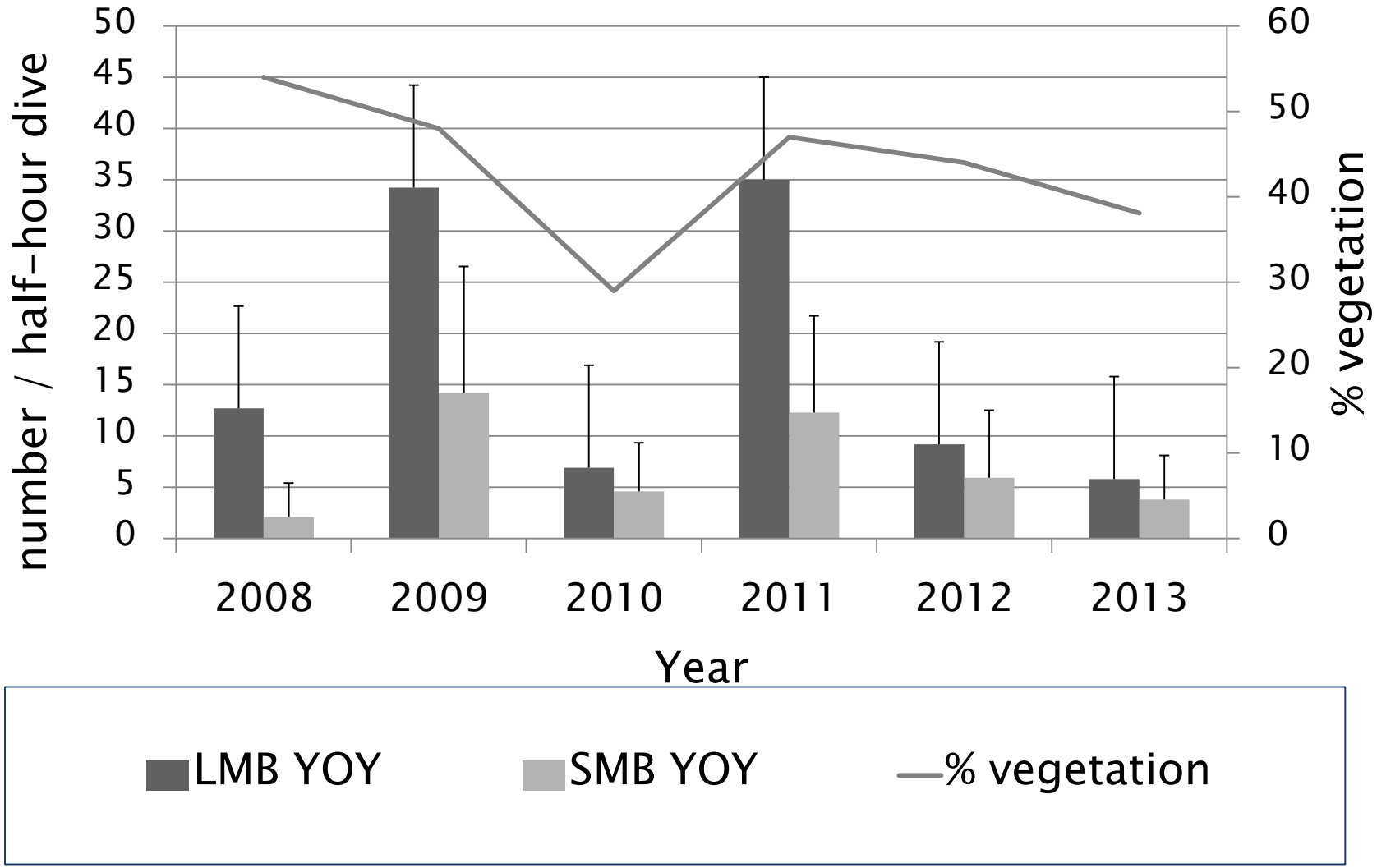
Largemouth and smallmouth bass abundance



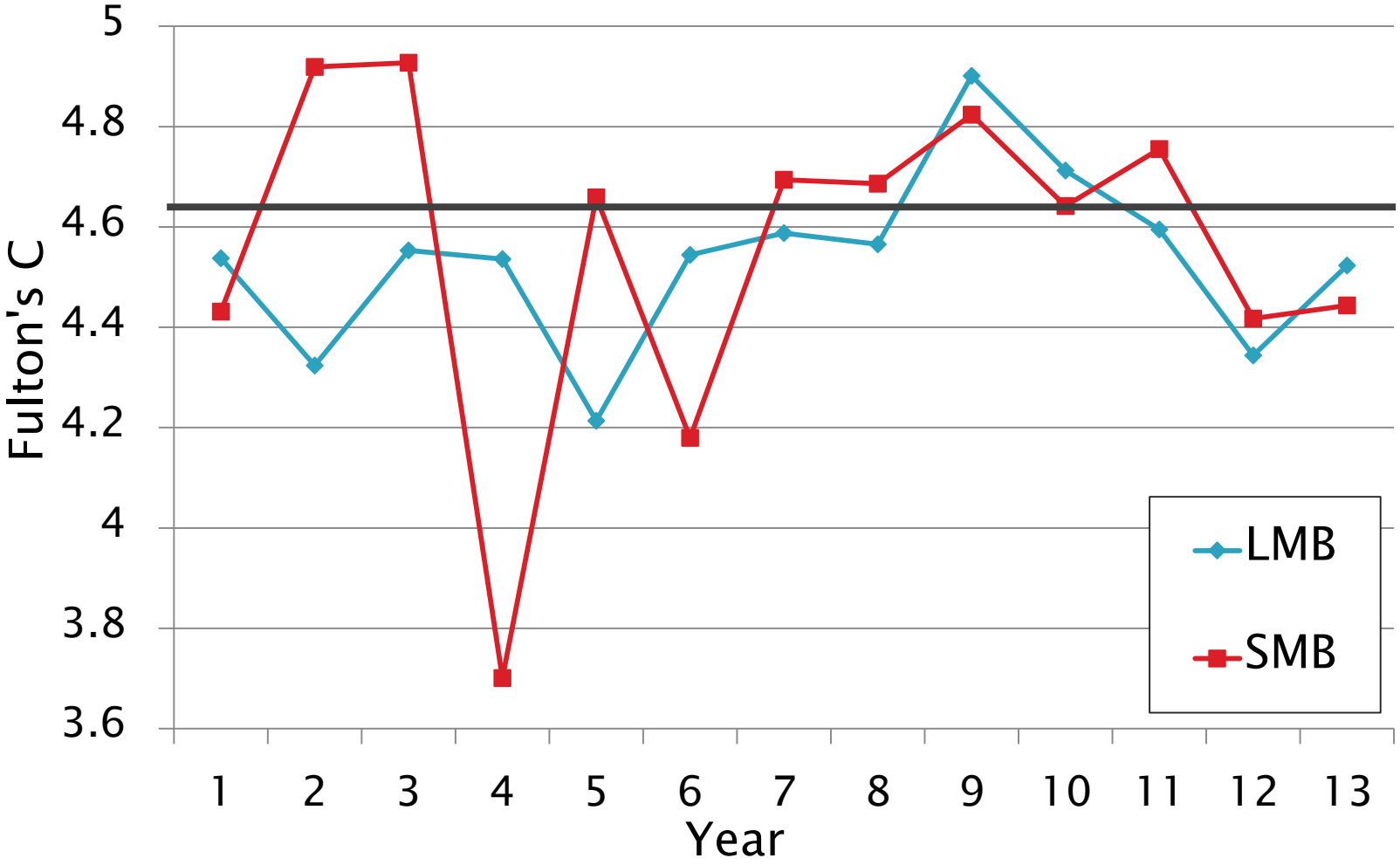
Largemouth and smallmouth bass Electrofishing



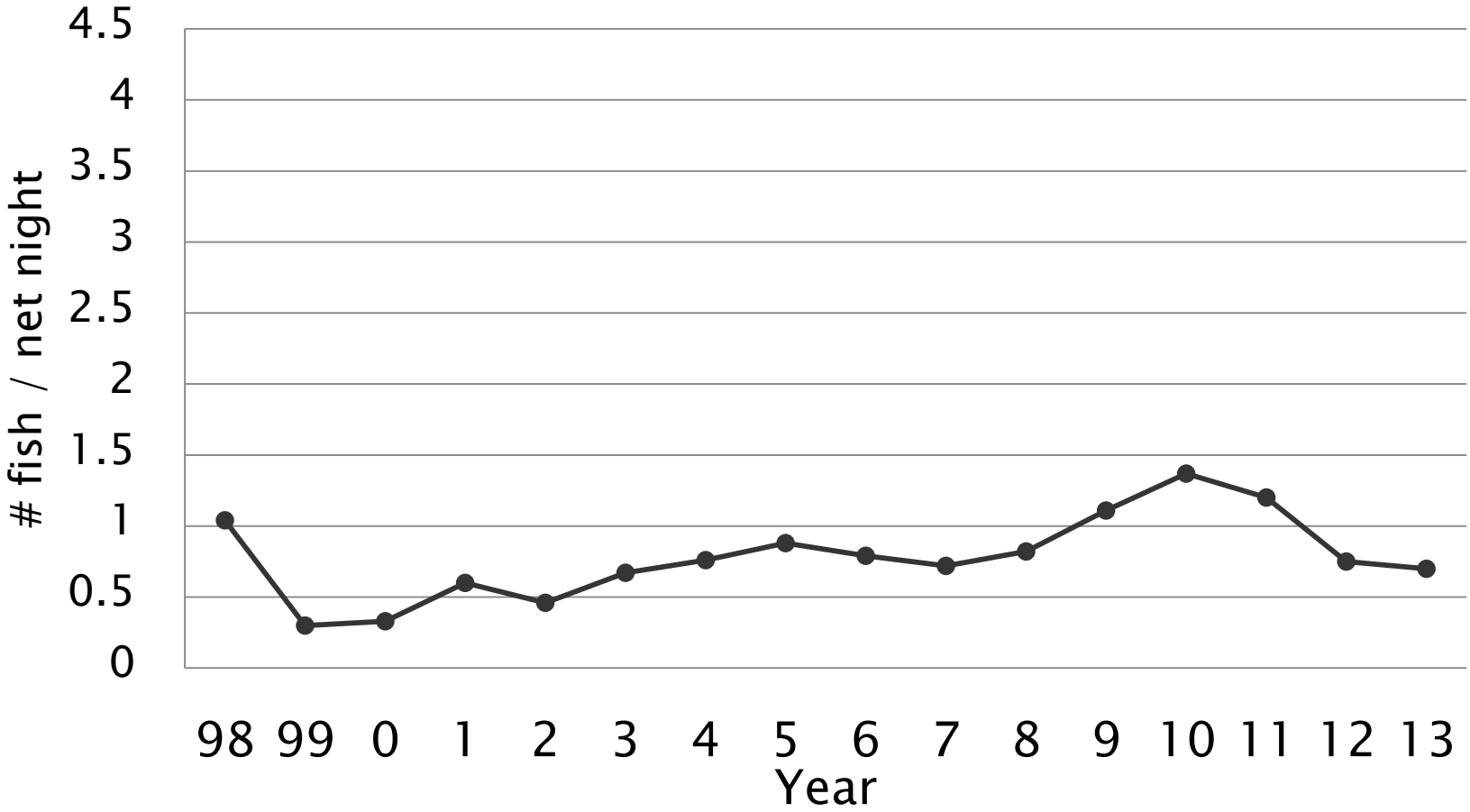
Bass dive counts



Largemouth and smallmouth bass Condition factor Fulton's C (Oct gill net survey)



Channel catfish abundance



Summary

- Little change in sport fish abundance from last year.
- Good condition factors for striped bass.
- Gizzard shad abundance up.
- Largemouth and smallmouth condition could be better.

Thank you.