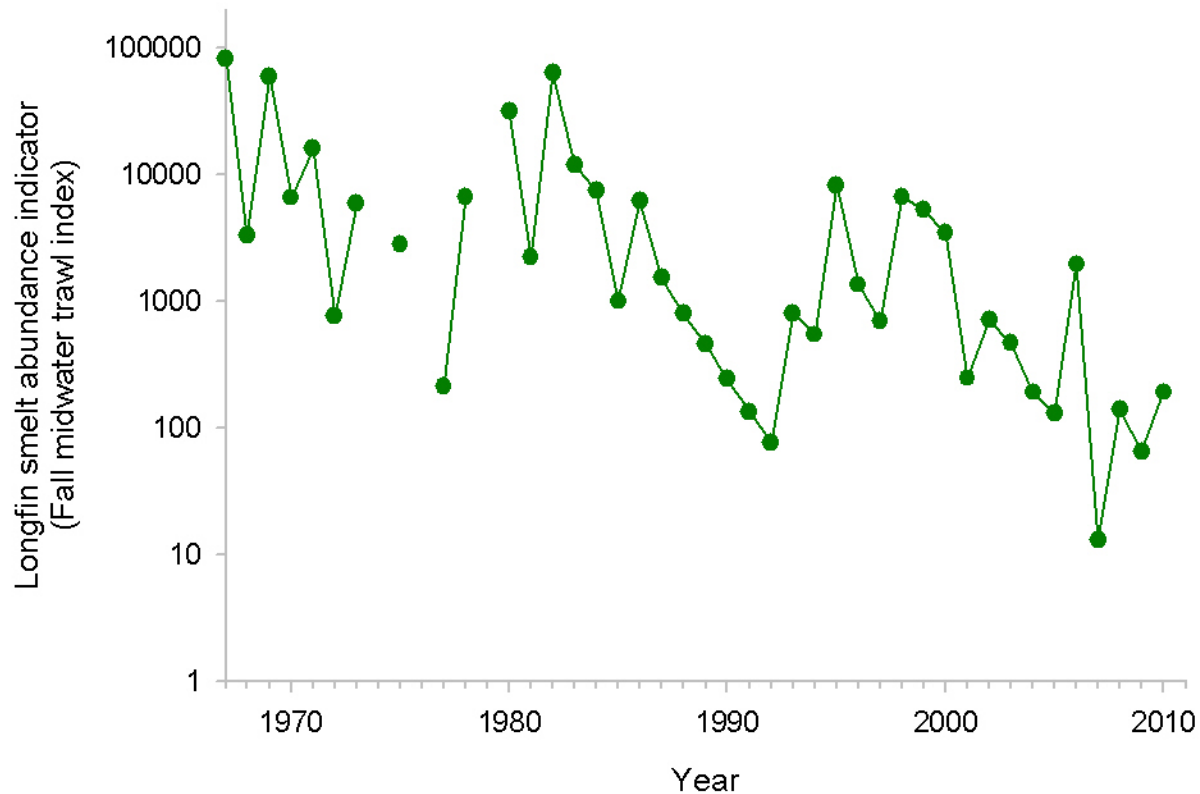


Longfin smelt population, 1967-2010



Longfin smelt, *Spirinchus thaleichthys*, has declined to a small fraction of its former population. Once the most common fish native to the Bay-Delta, longfin are tolerant of a wide-range of salinity and temperature, and (unlike Delta smelt) have a two-year life cycle.

Note that the vertical axis (abundance) is shown using logarithmic scale, where each tick-mark is 10 times greater than the one below it. Also note that fish sampling was not performed in 1974, 1976, and 1979.