

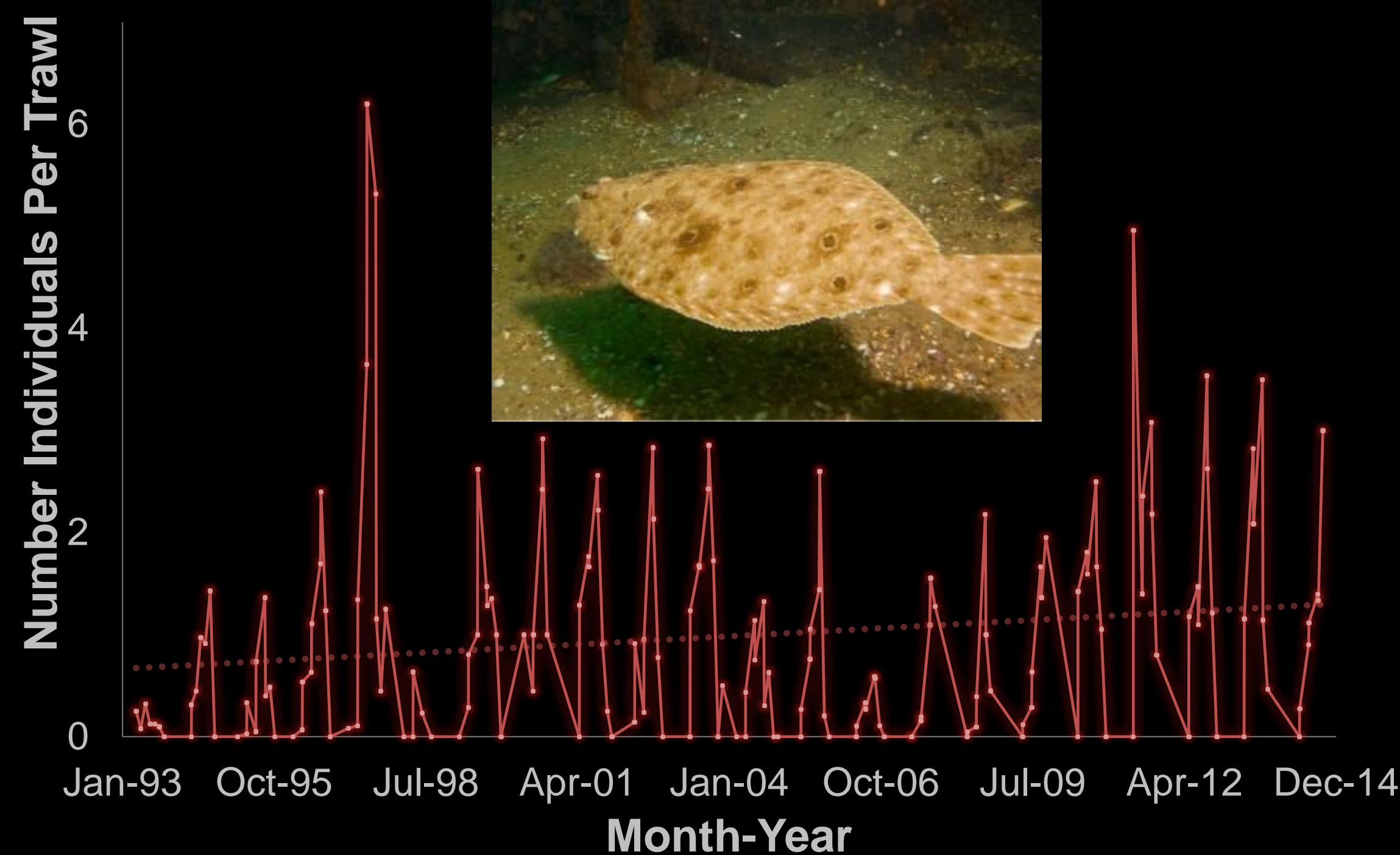
What's Happening To Flounder In The Sound?

SUMMER FLOUNDER

Sinclair Worrell-Oliver, Stamford High School

WINTER FLOUNDER

Summer Flounder Abundance
1993 to 2014

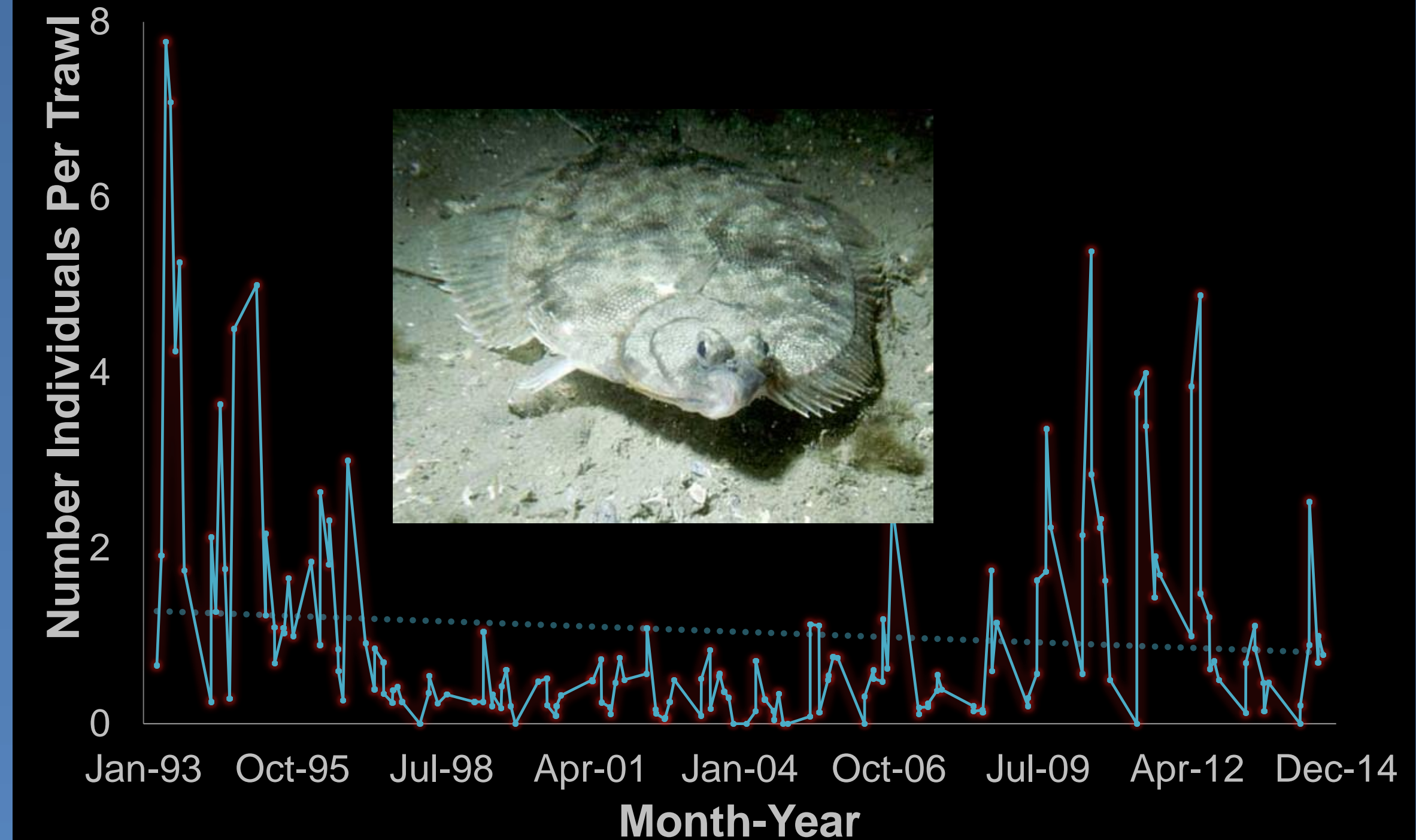


WINDOWPANE FLOUNDER

Decreasing

- Eggs float in clusters
- Live only an average of 8 years
- Annual catch limit was exceeded in 2012 by 28%
- Called windowpane because they are transparent in the light
- Eyes on the left of body

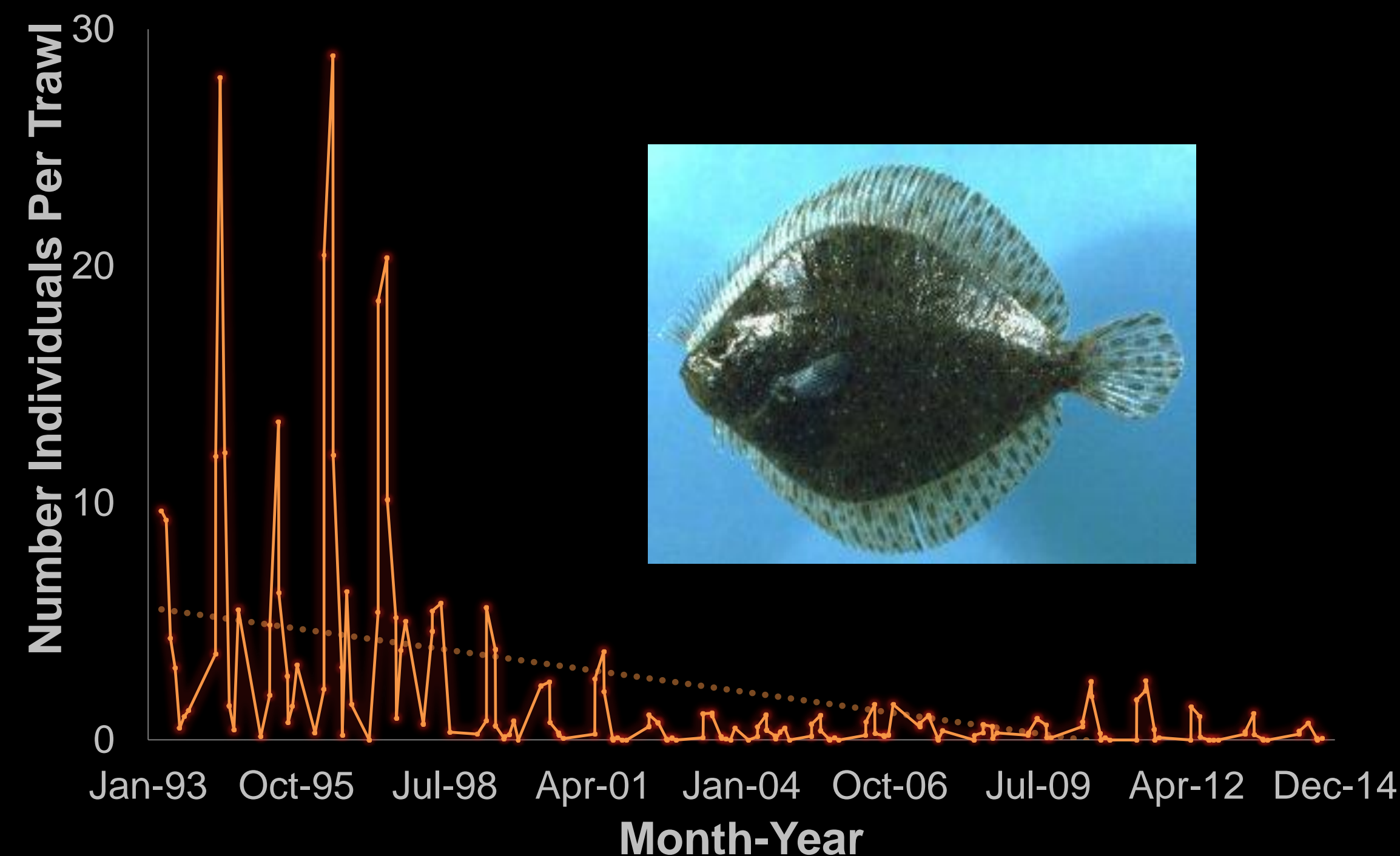
Winter Flounder Abundance
1993 to 2014



Increasing/Doing Well

- Eggs float in clusters
- They can produce anywhere between 460,000 and 4.2 million eggs
- Predate on many marine life, including blue crab, squid & small winter flounder
- Called summer flounder because they are most prominent during the warmer seasons
- Eyes on the left side of body

Windowpane Flounder Abundance
1993 to 2014



Stable/Slowly Decreasing

- Unlike the other two flounder, the winter has eggs that sink to the bottom
- Prey to the summer flounder
- Live between 9 and 15 years
- Called winter flounder because they spawn during the colder time of the year
- Eyes on the right of the body