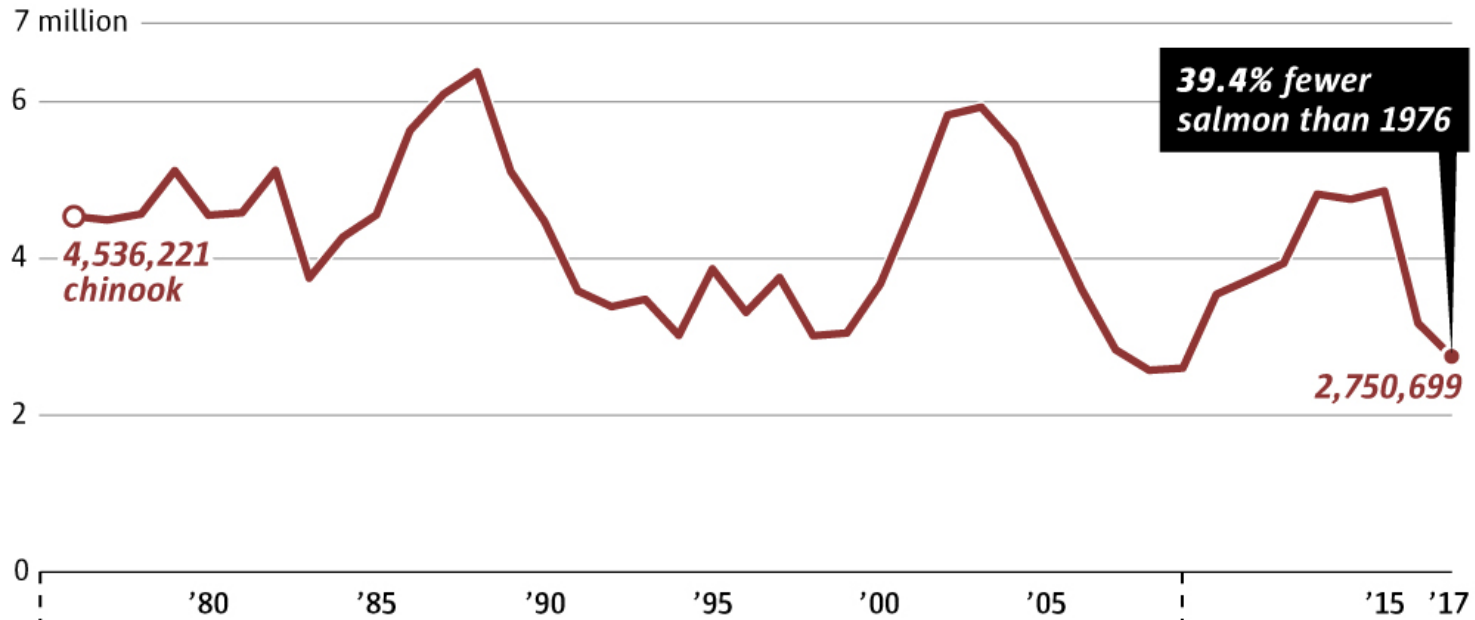


Salmon declining in abundance and size

Chinook populations up and down the West Coast have slowly been decreasing since the 1980s. Not only are there fewer fish in regional waters, but individuals are shrinking in average size and weight, with the older, fatter salmon making up less and less of the population.

CHINOOK ABUNDANCE FROM ALASKA THROUGH CALIFORNIA



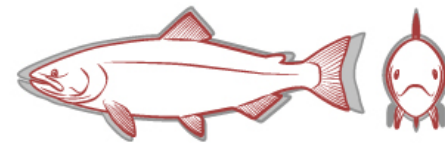
1975
West Coast chinook
(average 4-year-old)



Weight: **25 pounds**
Length: **37.9 inches**

In 34 years, chinook on average
have shrunk by
20% in weight and 7% in length*.

2009
West Coast chinook
(average 4-year-old)



Weight: **20 pounds**
Length: **35.1 inches**

*Weight and length measured for 4-year-old ocean chinook from multiple salmon runs from Alaska to California.

Sources: Ohlberger, Jan, et. al, "Demographic changes in Chinook salmon across the Northeast Pacific Ocean," Fish and Fisheries, Center for Whale Research, Pacific Fishery Management Council (2018), NOAA Technical Memorandum NMFS-NWFSC-123 (July 2013), Pacific Salmon Commission (2018)

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