

Red King Crabs Keep Their Cool as Ocean Temperatures Rise

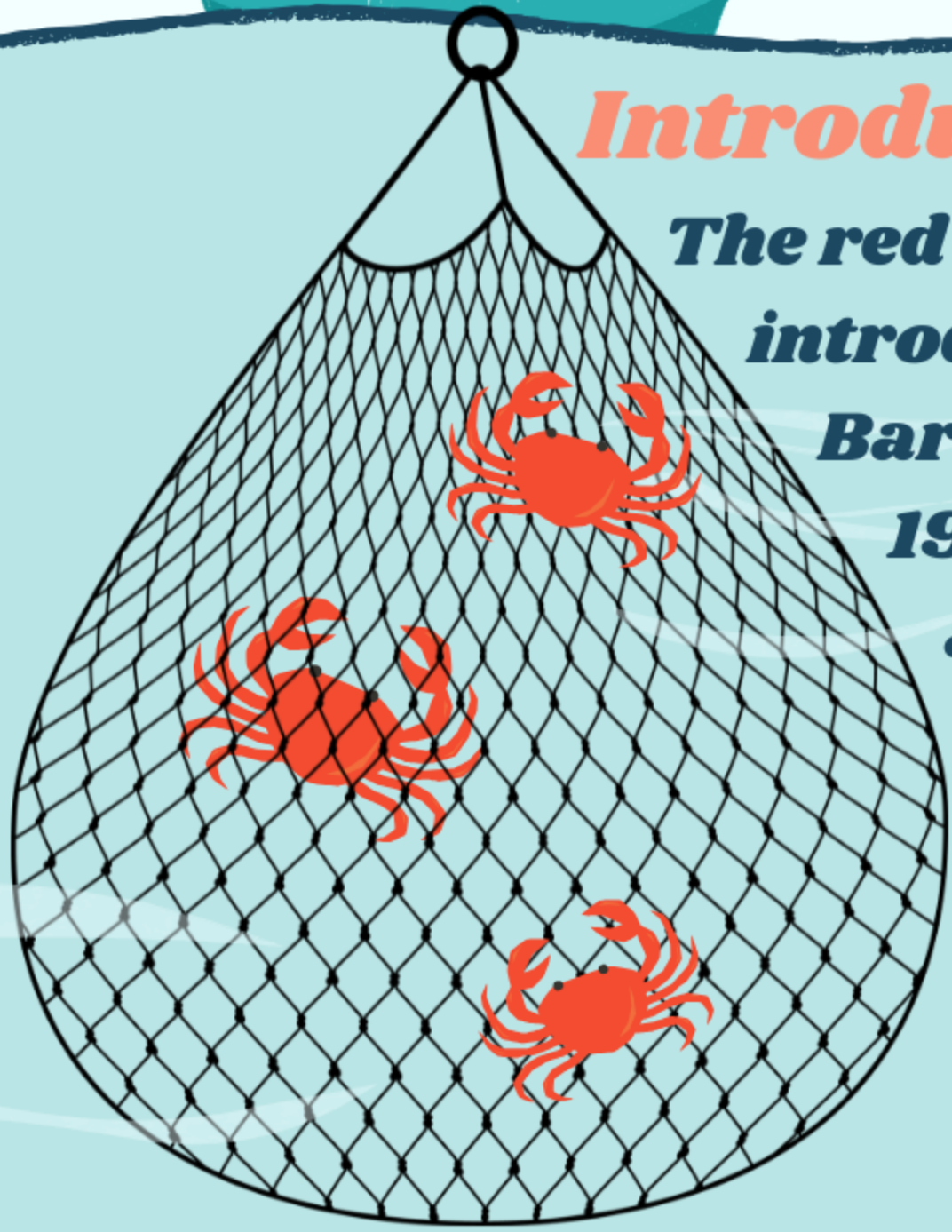
Understanding how temperature influences spatial distribution of the Red King Crab Along the Norwegian Coastline

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Introduction to Norway

The red king crab was introduced into the Barents Sea in 1961, establishing a new commercial fishery. It was first discovered in Norway in 1977.



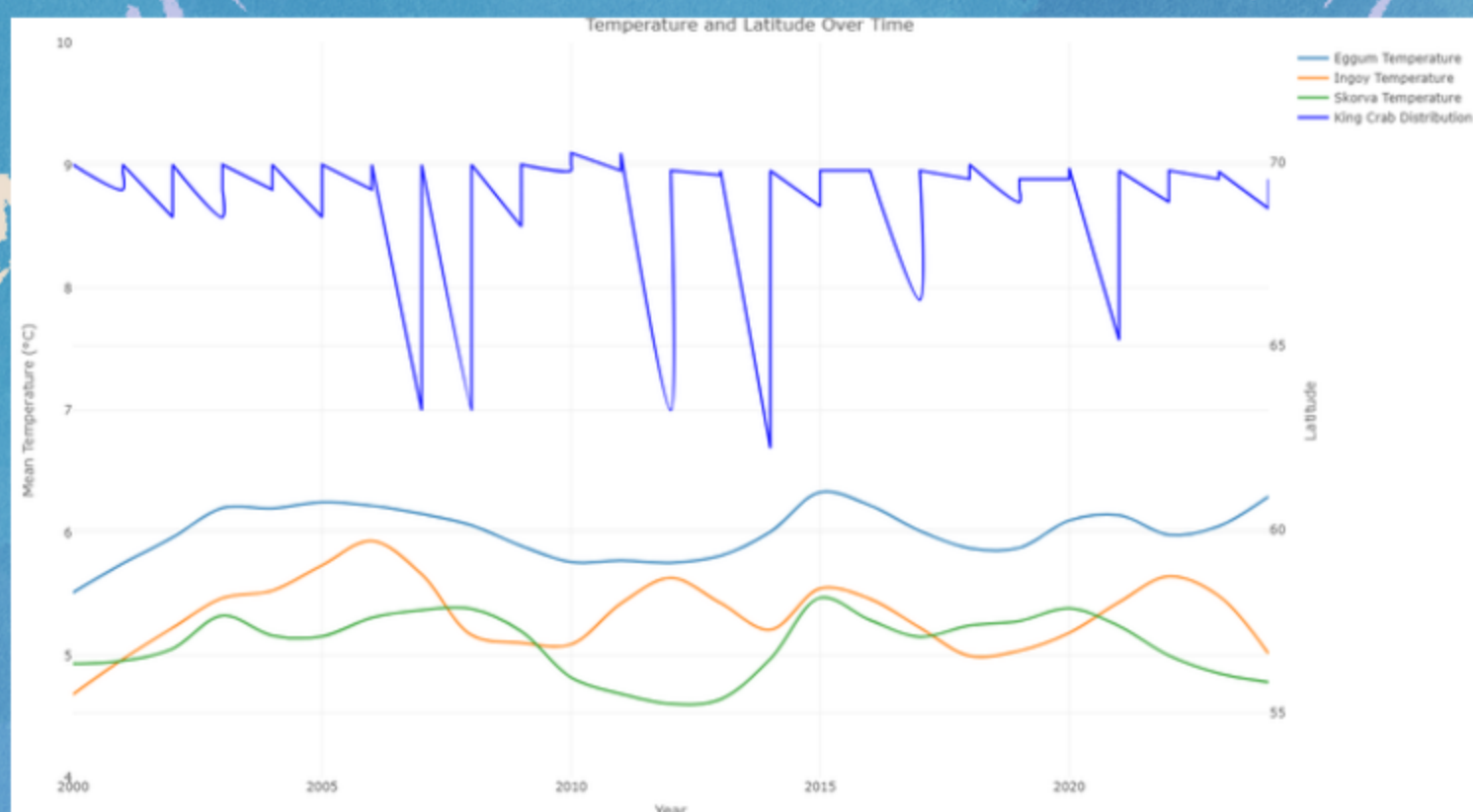
Economic Value

Red king crabs contribute significantly to the Norwegian seafood industry, as delicacies with high monetary value.

Ecosystem Effects

As opportunistic predators with high feeding rates, red king crabs are a key factor determining composition and biomass of native species in the area.

Distribution



As temperatures rise, the red king crab's southerly distribution seems to shift northwards. Possible explanations include habitat preferences and food availability

