

CRAB

CANCER PAGURUS

EDIBLE CRAB



- Live in a range of habitats across their lifecycle, mostly inshore in rocky and kelp habitat when young, the soft sediment when they are older
- Mating occurs in late summer with females migrating offshore once mated to brood.
- Females incubate the eggs for 6 -9 months before larvae are hatched and spend around 2 months in the water column.
- Likely about 4- 5 years old when mature

RESEARCH

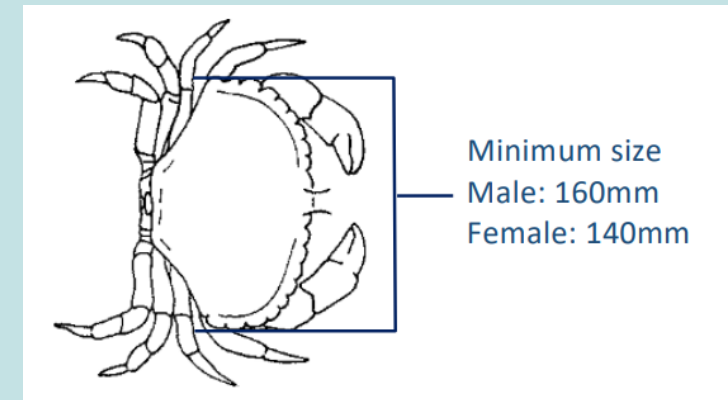
ONBOARD CATCH DATA

Working onboard boats with local fishers helps us collect data on catch health. For example the number of juvenile crabs which will enter the fishery in future years as they grow. Or the amount of large breeding individuals in the fishery.

This research also allows us to monitor for disease.

BYELAWS

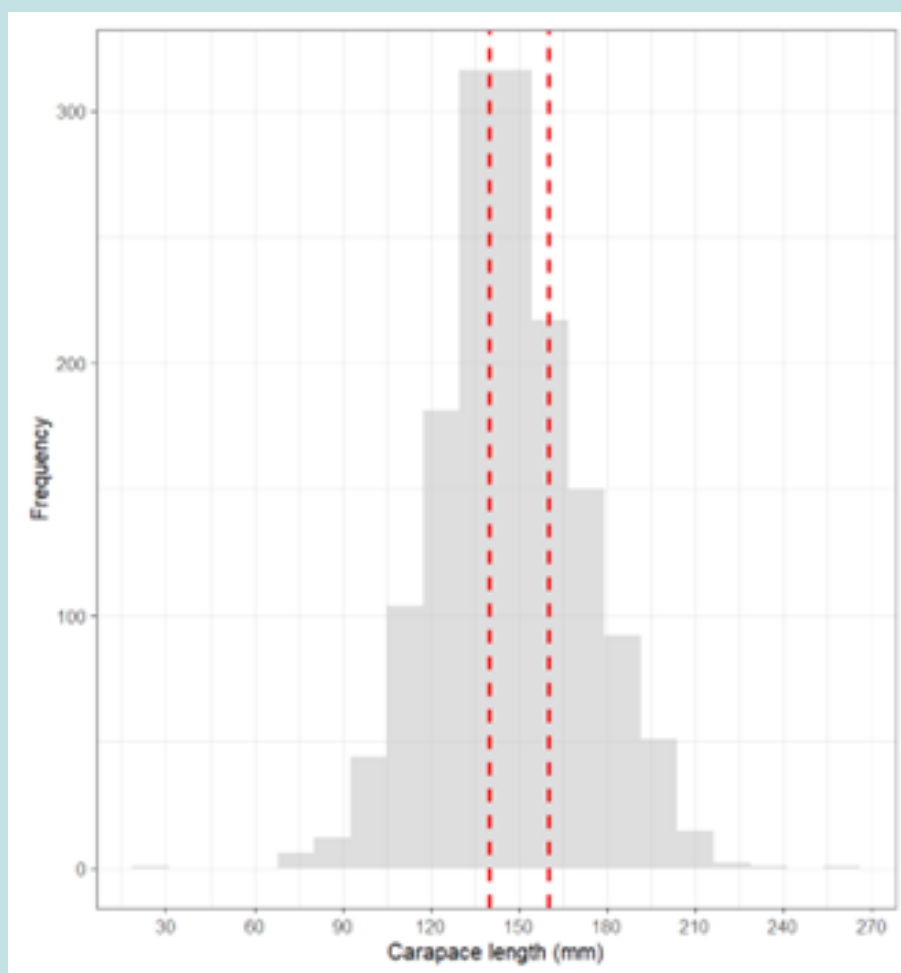
There are different minimum landing sizes for males and females - with males only able to be landed at a larger size.



Female



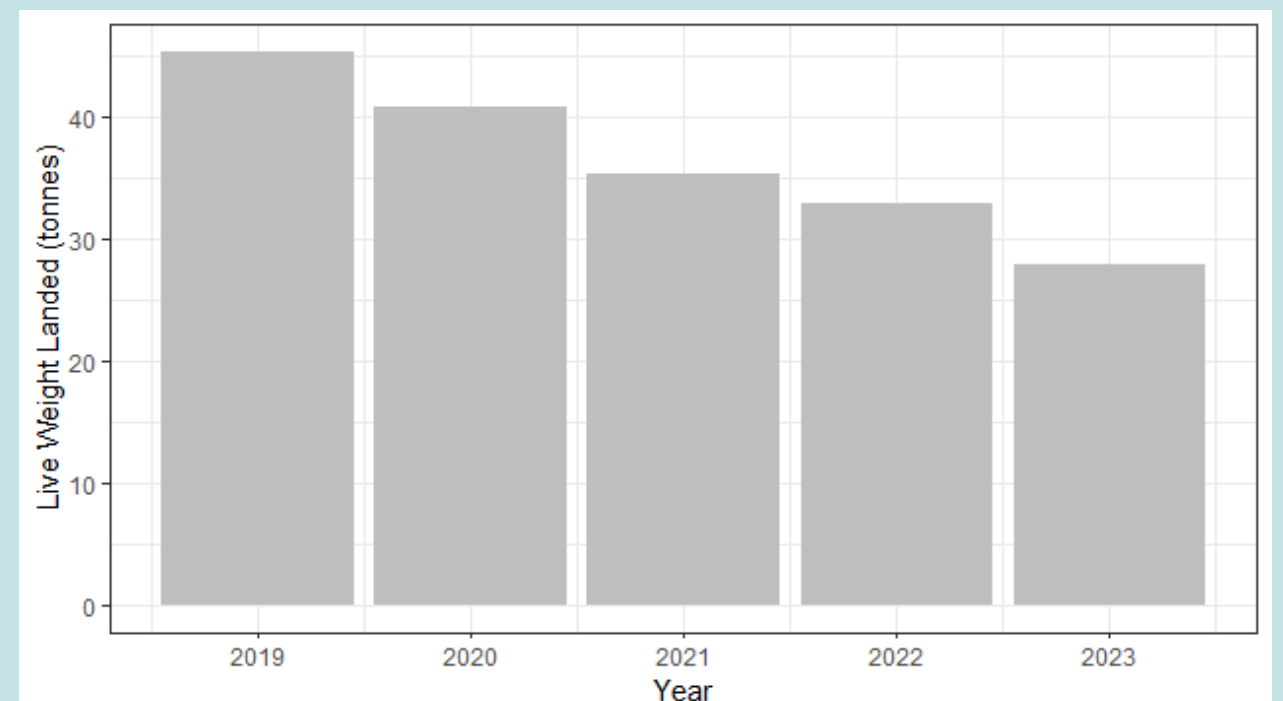
Male



Frequency of carapace width (CW) - red lines show minimum landing sizes of 140mm CW & 160mm CW

Report Results 2023

- Landings are declining
- There is a catch bias towards females (58%)
- Average size of males is below minimum landing size.
- Average size of females is above minimum landing size.



Landings on Isles of Scilly 2019 - Sept 2023