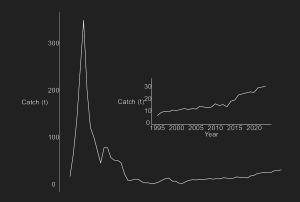
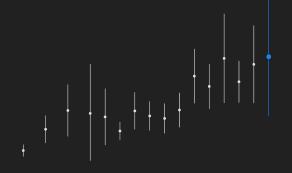
GOA Pacific Ocean Perch: Data



Catches Rising

Far below historical max.



Survey up & uncertain

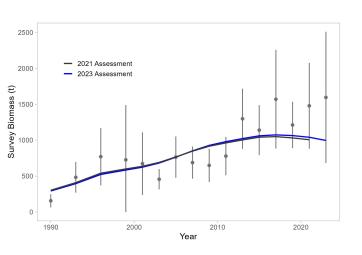
Patchy hauls in EGOA



Ecosystem Moderate

Increasing with warmth 2023 average conditions for adults

GOA Pacific Ocean Perch: Model



Spawning Biomass (kt) 300 200 100 1960 1980 2000 2020

No Changes to Model

Still underfitting to survey but improving

New model in 2025

Spawning Biomass

Up & increasing



ABC

in 2024 is 39,179 t, ~1% difference from last year Model is structurally stable and robust to new data