



NOAA
FISHERIES

Gulf of Alaska Northern Rockfish

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Northern rockfish

2021 Partial assessment

Tier 3a species

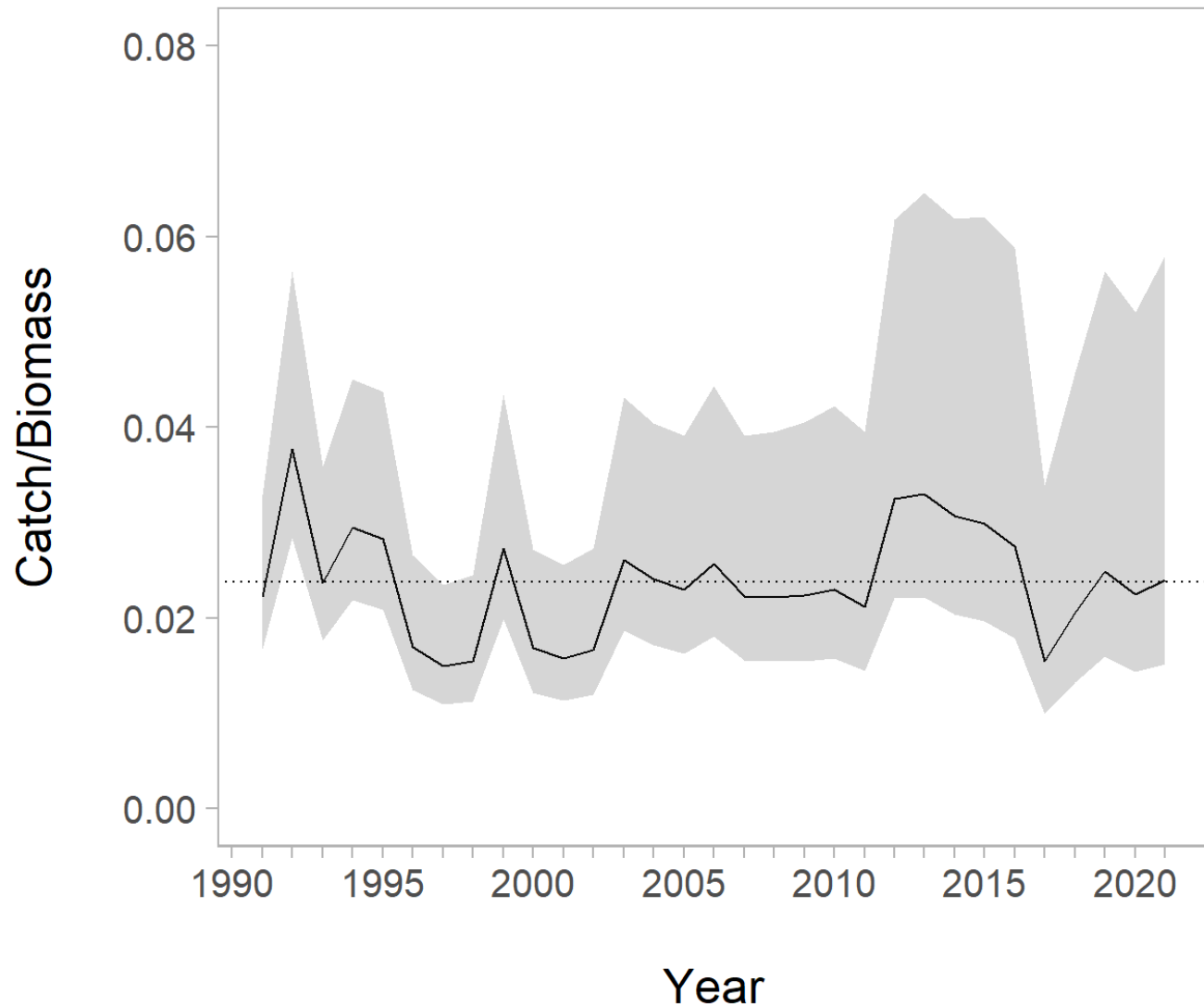
- Only catches updated for projection model
- Final 2020 catch (2,385 t)
- Estimated catches for 2021-2023

Recommended 2021 ABC: 5,147 t

- Lower than 2020 ABC: 5,358 t



Northern rockfish – Exploitation rate

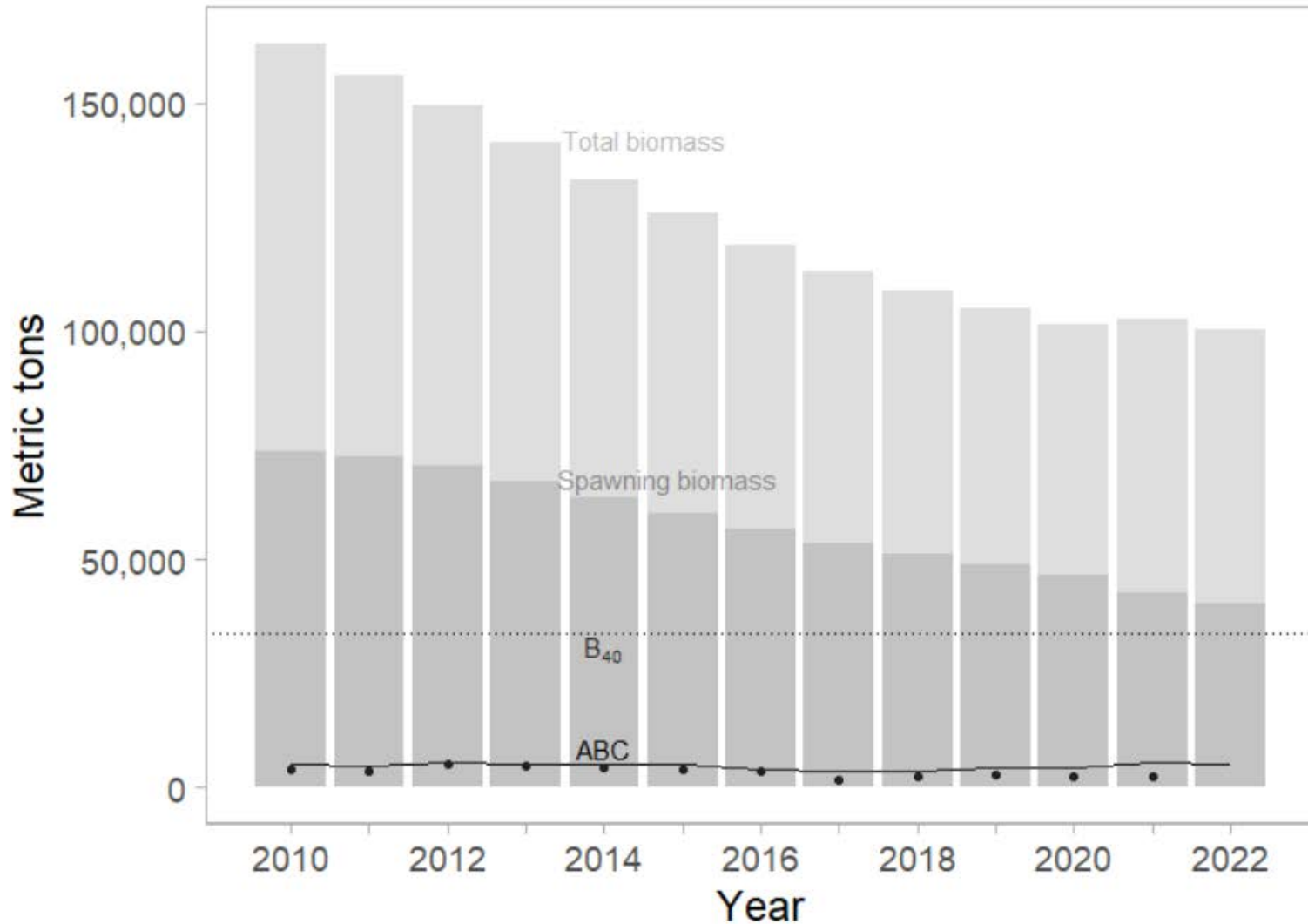


Northern rockfish – apportionment

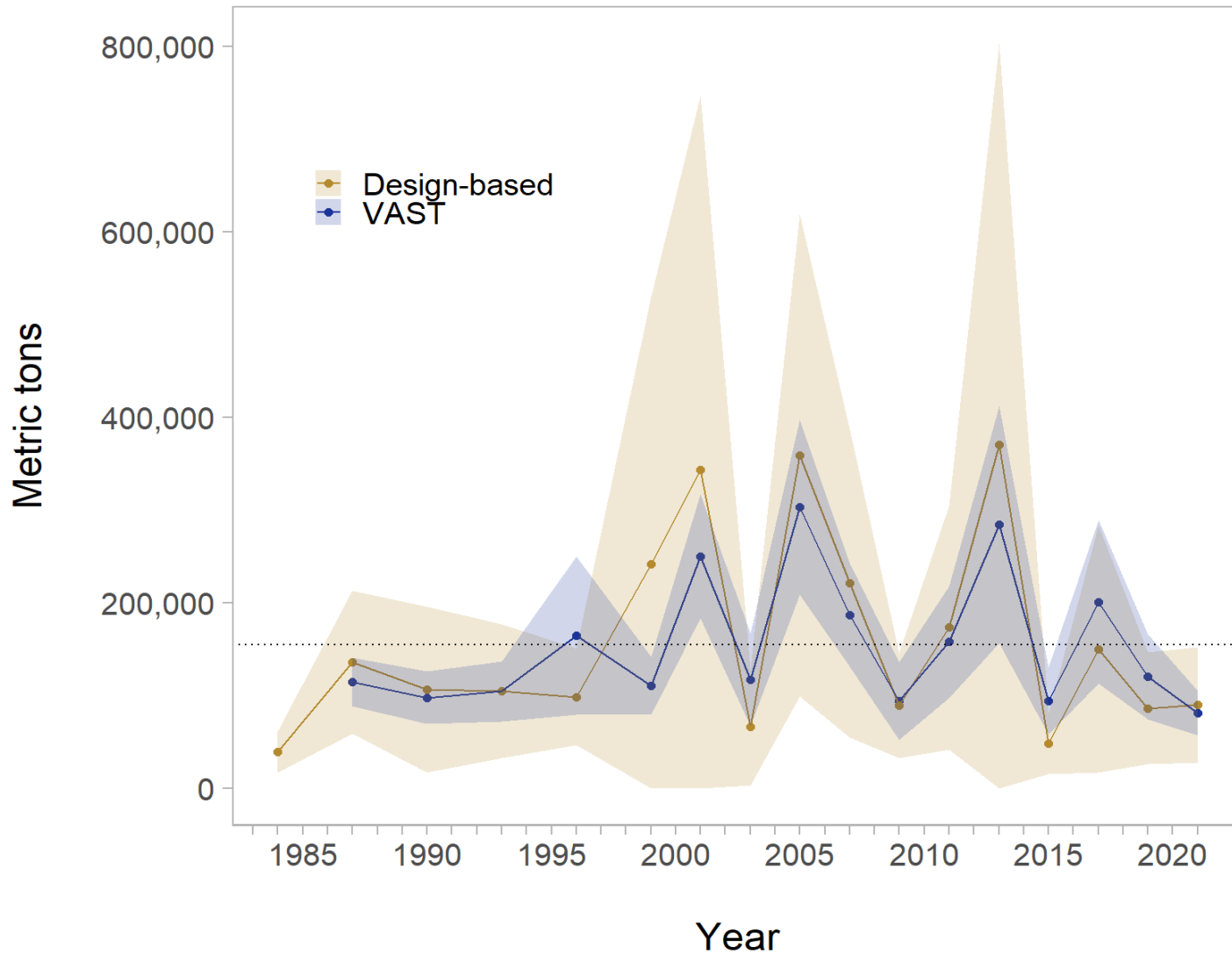
Year	Measure	Western	Central	Eastern	Total
2022	ABC	1,944	3,202	1	5,141
2022	OFL				6,143
2023	ABC	1,859	3,061	1	4,921
2023	OFL				5,874



Northern rockfish



Northern rockfish – 2021 survey



Northern rockfish – summary

ABC projected to decrease through 2023

Full assessment will be conducted in 2022

- Explore survey weighting
- Data weighting
- Length comp plus group



Questions?

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