Rapid stock status summary

Exploratory personal project. Not an official assessment.

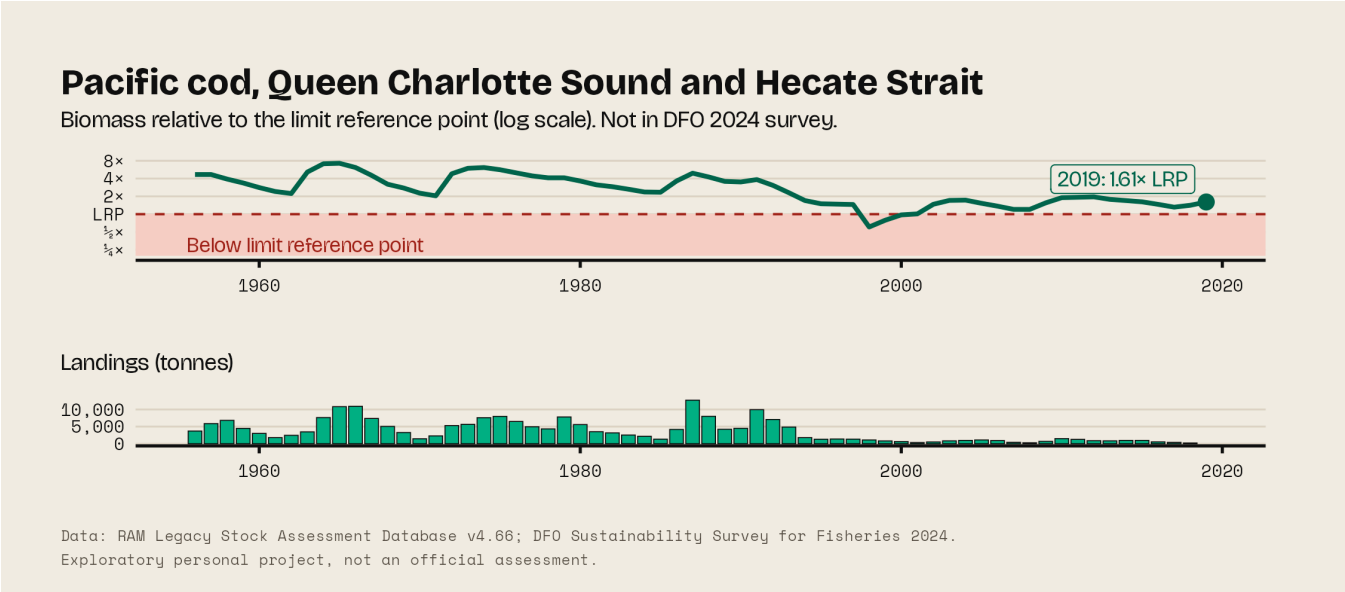
Emma Branch. Generated 24 November 2026 from open data.

> **Note**
>
> This summary was generated automatically by an exploratory personal project. It does not reproduce DFO's methods or any seafood recommendation program, and it makes no recommendations.

Pacific cod, Queen Charlotte Sound and Hecate Strait

This stock was not included in DFO's 2024 Sustainability Survey for Fisheries, so there is no official status zone to report. In 2019, the last year of the assessment series in RAM Legacy, estimated biomass was 1.61 times the limit reference point used in this project, which is above the limit. Between 1956 and 2019, biomass was below the limit in 3 of 64 years. The lowest value was 0.61 times the limit, in 1998.

Item	Detail
Species	Pacific cod
DFO 2024 status zone	Not in 2024 survey
Data tier	B: Biomass relative to MSY only
Latest biomass / limit	1.61× (2019)
Assessment years	1953-2019
Managed by	Fisheries and Oceans Canada (DFO)
Management plan	Not reported



Management context

- **Limit reference point, as described by DFO:** Not reported
- **Upper stock reference, as described by DFO:** Not reported

- **Limit used for this project's indicator:** TBlim from RAM (limit reference point used in the assessment)
- **Management plan:** Not reported
- **Managed by:** Fisheries and Oceans Canada (DFO)

Data gaps and uncertainty

- Not included in DFO's 2024 Sustainability Survey, so there is no official status zone here.
- No fishing-pressure ratio relative to MSY, so no Kobe plot.
- Limit reference point taken or derived from RAM Legacy; DFO's current value may differ.

Biomass relative to MSY is available, but fishing pressure relative to MSY is not, so only half of the usual status picture can be shown. Model uncertainty is not shown here.

Sources

Fisheries and Oceans Canada, Sustainability Survey for Fisheries, 2024 results (Open Government Licence, Canada). RAM Legacy Stock Assessment Database v4.66, assessment-only (Zenodo, 2024); Ricard, D., Minto, C., Jensen, O.P. and Baum, J.K. (2012), Fish and Fisheries 13(4): 380 to 398. Code and data dictionary: github.com/emmabranch/bc-fish-stock-status.