Stock projections and the harvest decision table for 2027-2029

This document is a placeholder: a Rev 1 will be published prior to IM102.

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PURPOSE

To provide the Commission with short-term (3 year) stock projections and the harvest decision table for 2027.

METHODS

Short term tactical stock projections under varying levels of mortality are conducted using the 2026 stock assessment (IPHC-2026-IM102-09).

RESULTS

Results will include a range of projected 2027-2029 mortality levels: no fishing mortality, the estimated 3-year surplus (mortality at which there is a 50% chance that the spawning biomass will be smaller in 3-years than at the end of 2026), the *status quo* (2026 coastwide mortality limit), the mortality consistent with the current reference Spawning Potential Ratio (SPR; $F_{43\%}$) and a grid of larger and smaller values to facilitate decision-making.

The harvest decision table for 2027 will provide a comparison of the relative short-term risks of stock and fishery metrics against the range of alternative harvest levels for 2027-2029.

TIMELINE FOR REVISION

The complete document (IPHC-2026-IM102-11 Rev_1) is anticipated to be available no later than **23 November 2026**.

An updated document for AM103 will include revisions based on end-of-year non-directed discard mortality estimates that affect the scale and distribution of projected 2027 mortality. This information will be available in early January.

Detailed stock assessment (IPHC-2027-SA-01) and data overview (IPHC-2027-SA-02) documents will be published directly to the stock assessment page on the IPHC's website.