Harvest control rules

 $fish 5109 pa \ \ Principles \ of \ utilization: \ The \ precaution ary \ approach$

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Harvest Control Rules - Background

Harvest control rules (HCR) detail catch limits for a particular fishery based off of indicators for stock status such as fishing mortality, stock biomass, or other indicators of stock size and harvest level.

Types of Harvest Control Laws

There are two major types of Harvest Control Rules:

- Input controls: put restrictions on the intensity of gear used to catch fish
- Output controls: place direct limitations on the amount of fish being taken out of the fishery

Implementing Harvest Control Rules

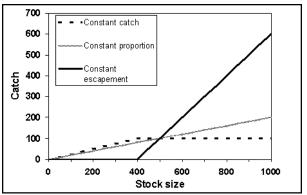


Figure: Typical projections of the three types of harvesting strategies based off of simulated data. Adopted from A Fishery Manager's Guidebook-Management Measures and Their Application, 2002.