Case studies

fish5109pa Principles of utilization: The precautionary approach

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History of Cod in Icelandic waters

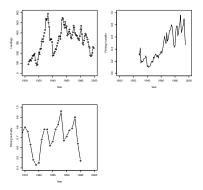


Figure: Fishing mortality of cod in Icelandic waters from 1928 to 1995.

Assessment at ICES

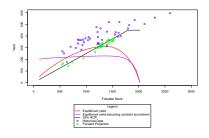
In 1992 ICES was asked to provide advice on the cod stock in Icelandic waters. Considerable work was undertaken to prepare data, conduct analyses etc.

ICES recommended a 40% reduction in fishing mortality.

The advice was adopted.

Analyses included estimation of reductions which guaranteed with over 90% probability that fishing effort would not need to be cut further (i.e. that the stock would come back up).

Harvest Control Rule Development





Multispecies Concerns

