Haddock

Fishery: Georges Bank
Georges Bank
United States
Single boat bottom trawls

IDENTIFICATION

SCIENTIFIC NAME
Melanogrammus aeglefinus

SPECIES NAME(S)
Haddock

STOCK IDENTIFICATION

RELATED LINKS:
- Department of Fisheries and Oceans Canada (DFO)
- New England Fishery Management Council (NEFMC)

ASSESSMENT

STRENGTHS
The current biomass estimate is near a time series high. Managers have recently instituted hard quotas to limit catch. Harvest has been below set quotas for a number of years. Managers have recently instituted bycatch quotas, but their effectiveness has not been measured. Managers in both countries are working on bycatch and protected species management measures.

WEAKNESSES
- Model suffers from a retrospective pattern. SSB is overestimated and F underestimated in the terminal year. There is considerable uncertainty surrounding the strength of the most recent year classes. Other trawls, the main gear used to harvest haddock, can cause serious damage to bottom habitat; while other gear types can impact PET species. This fishery tends to close early due to catches of other non-targeted stocks which are retained or discarded, such as yellow-tailed flounder and cod. This prevents the full utilization of the quota.

SCORES

Management Quality:

<table>
<thead>
<tr>
<th>Management Strategy</th>
<th>Managers Compliance</th>
<th>Fishers Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.3</td>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>

Stock Health:

<table>
<thead>
<tr>
<th>Current Health</th>
<th>Future Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.4</td>
<td>10</td>
</tr>
</tbody>
</table>

FIPS

No related FIPs

MSC

- US Gulf of Maine and Georges Bank haddock, pollock and redfish trawl: MSC Certified

RECOMMENDATIONS

- Monitor the progress of this fishery through the MSC Full Assessment process. Encourage the fishery to achieve certification or launch a FIP to resolve outstanding issues.