Assessment of Hecate Strait pacific cod (Gadus macrocephalus)

Assessment ID:DFO-PAC-PCODHS-1956-2005-COLLIE
Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/310

Area ID: Canada-DFO-HS

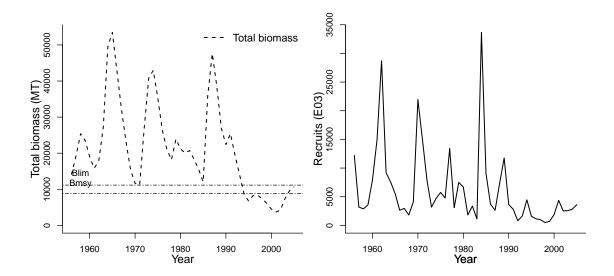
General assessment details.

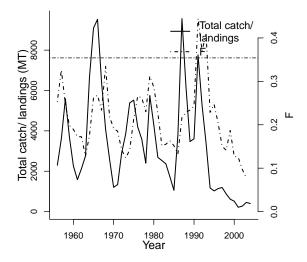
| Detail | Value |
|--------------------|---------------------------------------|
| Management body | DFO |
| Assessment group | Department of Fisheries and Oceans - |
| | Pacific Region |
| Assessment authors | Sinclair, A.F. |
| Assessment method | Delay difference model |
| Publication year | 2005 |
| Timeseries span | 1956-2005 |
| Document | RES2005_026_Cod.pdf (pdf in database) |
| Recorder | COLLIE |
| Date entered | 2008-04-08 |
| Date last loaded | 2011-07-25 |
| QA/QC complete | YES |
| Date approved | 2009-05-13 |

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

| primar | primary LME seco | | ondary LME to | ertiary LME | _ |
|-----------------------|------------------|-------------------|---------------------|------------------|-------|
| 2 - Gulf of Alaska na | | | n | _ | |
| Parameter | Value | Units | | | |
| M 1 /172 | 0.567 | 1 /177 | Refere | Reference points | |
| M-1/yr SSB-AGE-yr | 0.567 2+ | 1/yr yr sex | Parameter | Value | Units |
| SSB-SEX-sex | 0 | | Blim-MT (TB) | 11165 | MT |
| REC-AGE-yr | 2 | yr | Bmsy-MT (TE | 3) 8861 | MT |
| F-AGE-yr-yr | 2+ | yr-yr | Fmsy-1/yr (F | 0.354 | 1/yr |
| TB-AGE-yr | 2+ | yr | Fext-1/yr (F) | 1.586 | 1/yr |
| M | | | TB_{2005}/B_{msy} | 1.202 | |
| A50-yr | | | F_{2003}/F_{msy} | 0.219 | |
| L50-cm | | | | | |

| Time series minima and maxima | | | | | | | | |
|-------------------------------|-----|-------|--------|-------|-------|--|--|--|
| | SSB | R | F | TB | Catch | | | |
| Minimum year | | 1956 | 1956 | 1956 | 1956 | | | |
| Maximum year | | 2005 | 2003 | 2005 | 2004 | | | |
| Time series minimum | | 498 | 0.0775 | 3695 | 214 | | | |
| Time series maximum | | 33659 | 0.4445 | 53470 | 9562 | | | |
| Units | | E03 | 1/T | MT | MT | | | |





No SSB-recruit data available