

Assessment of Aleutian Islands Western segment golden king crab (*Lithodes aequispinus*)

Assessment ID: AFSC-GKINGCRABAIWS-1989-2007-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/265>

Area ID: USA-NMFS-AIWS

General assessment details.

| Detail | Value |
|--------------------|---|
| Management body | NMFS |
| Assessment group | Alaska Fisheries Science Center |
| Assessment authors | |
| Assessment method | An AD-Model Builder catch at length model |
| Publication year | 2008 |
| Timeseries span | 1989-2007 |
| Document | CRABSAFE2008.pdf (pdf in database) |
| Recorder | JENSEN |
| Date entered | 2009-04-13 |
| Date last loaded | 2009-05-25 |
| QA/QC complete | NO |
| Date approved | |

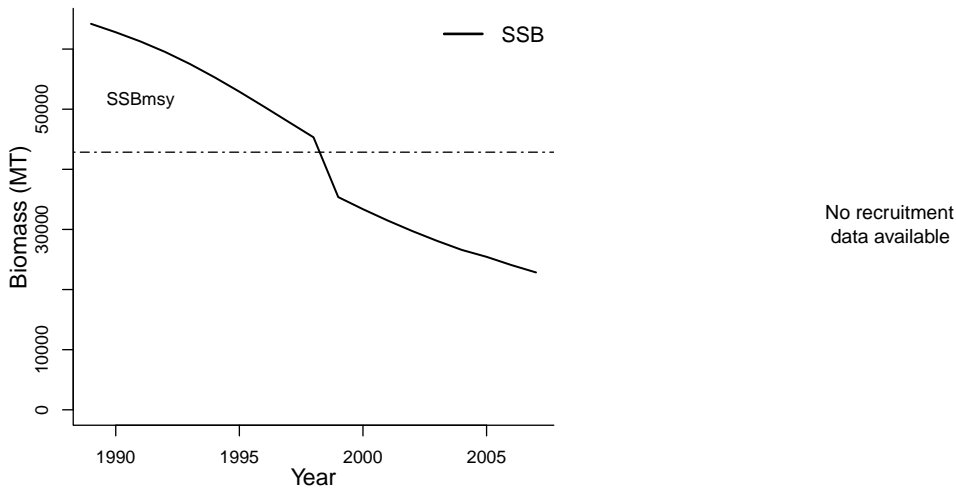
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

| primary LME | | | secondary LME | tertiary LME |
|---------------------|--|--|---------------|--------------|
| 1 - East Bering Sea | | | na | na |

| Parameter | Value | Units |
|-------------|-------|-------|
| SSB-SEX-sex | 2 | sex |
| REC-AGE | | |
| SSB-AGE-yr | | |
| TB-AGE-yr | | |
| F-AGE-yr | | |
| M | | |
| A50-yr | | |
| L50-cm | | |

| Reference points | | | |
|------------------------------|-------|-------|--|
| Parameter | Value | Units | |
| SSB _{msy} -MT (SSB) | 42848 | MT | |
| SSB_{2007}/SSB_{msy} | 0.533 | | |

| Time series minima and maxima | | | | | |
|-------------------------------|-------|---|---|----|-------|
| | SSB | R | F | TB | Catch |
| Minimum year | 1989 | | | | |
| Maximum year | 2007 | | | | |
| Time series minimum | 22848 | | | | |
| Time series maximum | 64198 | | | | |
| Units | MT | | | | |



No exploitation data available

No SSB–recruit data available