## Assessment of Aleutian Islands Western segment golden king crab (*Lithodes aequispinus*) Assessment ID:AFSC-GKINGCRABAIWS-1989-2007-JENSEN

Assessment ID:AFSC-GKINGCRABAIWS-1989-2007-JENSEN Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/265

Area ID: USA-NMFS-AIWS

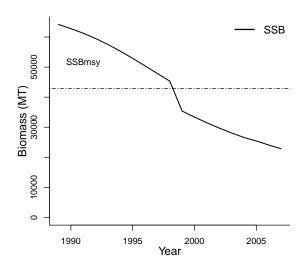
General assessment details.

| Detail             | Value                               |  |  |  |  |  |  |
|--------------------|-------------------------------------|--|--|--|--|--|--|
| Management body    | NMFS                                |  |  |  |  |  |  |
| Assessment group   | Alaska Fisheries Science Center     |  |  |  |  |  |  |
| Assessment authors | Anonymous                           |  |  |  |  |  |  |
| 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   | 2011-07-25                          |  |  |  |  |  |  |
| QA/QC complete     | YES                                 |  |  |  |  |  |  |
| Date approved      | 2010-07-28                          |  |  |  |  |  |  |

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

|        | primary LME         |       |       | se       | secondary LME tertiary Ll |                  | ary LME |       |
|--------|---------------------|-------|-------|----------|---------------------------|------------------|---------|-------|
|        | 1 - East Bering Sea |       |       | na       | l                         | na               | _       |       |
| Parame | ter                 | Value | Units | <u> </u> |                           |                  |         |       |
| SSB-SE | X-sex               | 2     | sex   | _        |                           |                  |         |       |
| REC-AC | ЗE                  |       |       |          | Refe                      | Reference points |         |       |
| SSB-AC | •                   |       |       |          | Parameter                 |                  | Value   | Units |
| TB-AGE |                     |       |       | _        | SSBmsy-MT (               | SSB)             | 42848   | MT    |
| F-AGE- | yr                  |       |       |          | $SSB_{2007}/SSB_{n}$      |                  | 0.533   |       |
| A50-yr |                     |       |       |          |                           |                  |         |       |
| L50-cm |                     |       |       | _        |                           |                  |         |       |

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



No recruitment data available

No exploitation data available

No SSB-recruit data available