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Table 41.-Age composition of chinook salmon harvested in the Central District, Upper Subdistrict commercial set gillnet fisheries, Upper Cook Inlet, Alaska, 1987 to present.

| Year | Sample Size | Percent Composition by Age Class (%) | | | | | | | | | | | | | | Total |
|------|-------------|--------------------------------------|-------|------|-------|------|------|-------|------|-------|------|------|------|------|------|--------|
| | | 0.2 | 1.1 | 0.3 | 1.2 | 2.1 | 0.4 | 1.3 | 2.2 | 1.4 | 2.3 | 1.5 | 2.4 | 2.5 | 1.6 | |
| 1987 | 1,212 | 0.08 | 2.06 | 0.08 | 14.69 | | | 33.01 | 0.17 | 48.50 | 0.25 | 1.07 | 0.08 | | | 100 |
| 1988 | 870 | | 3.22 | | 10.81 | | 0.23 | 14.25 | 0.35 | 68.50 | 0.12 | 1.83 | 0.69 | | | 100 |
| 1989 | 854 | | 0.94 | | 15.11 | | | 21.08 | 0.23 | 53.28 | | 9.37 | | | | 100 |
| 1990 | 437 | 0.22 | 1.14 | 0.22 | 29.48 | 0.92 | 0.46 | 28.99 | 0.46 | 32.66 | 0.43 | 3.43 | 1.59 | | | 100 |
| 1991 | 446 | 0.22 | 0.67 | | 24.90 | 0.22 | 0.45 | 32.06 | | 38.54 | 0.67 | 2.02 | 0.22 | | | 100 |
| 1992 | 688 | | 2.46 | | 14.97 | | | 27.62 | 0.58 | 49.56 | 0.88 | 3.78 | 0.15 | | | 100 |
| 1993 | 992 | | 3.33 | | 14.01 | | | 20.76 | 0.10 | 56.46 | 0.80 | 4.04 | 0.50 | | | 100 |
| 1994 | 1,502 | | 3.53 | | 12.28 | 0.08 | | 14.67 | 0.25 | 61.28 | 0.45 | 5.81 | 1.59 | 0.05 | | 100 |
| 1995 | 1,508 | | 2.73 | | 22.35 | 0.09 | | 32.88 | 0.76 | 34.95 | 0.11 | 5.9 | 0.19 | 0.05 | | 100 |
| 1996 | 2,186 | | 3.25 | | 15.83 | 0.06 | | 34.87 | 0.15 | 42.34 | 1.55 | 1.49 | 0.46 | | | 100 |
| 1997 | 1,691 | | 6.38 | | 13.51 | 0.27 | | 31.08 | 0.27 | 45.64 | 0.72 | 0.73 | 1.40 | | | 100 |
| 1998 | 911 | 0.46 | 11.75 | 0.22 | 23.18 | 0.34 | 0.10 | 21.06 | 1.57 | 38.38 | 0.54 | 1.87 | 0.56 | | | 100 |
| 1999 | 1,818 | 0.05 | 2.32 | | 26.30 | 0.16 | | 24.52 | | 43.46 | 0.40 | 2.78 | | | | 100 |
| 2000 | 991 | | 9.15 | 0.08 | 12.19 | 0.88 | | 38.65 | 0.33 | 37.61 | 0.27 | 0.77 | 0.08 | | | 100 |
| 2001 | 989 | | 11.68 | | 40.04 | | | 14.53 | | 32.52 | | 1.23 | | | | 100 |
| 2002 | 1,224 | | 10.60 | 0.04 | 29.28 | | | 36.68 | | 22.57 | | 0.71 | 0.12 | | | 100 |
| 2003 | 678 | | 3.83 | | 51.77 | | | 23.60 | 0.3 | 18.73 | | 1.77 | | | | 100 |
| 2004 | 1,409 | | 3.54 | | 19.83 | 0.07 | | 48.22 | | 27.64 | 0.04 | 0.67 | | | | 100 |
| 2005 | 482 | 0.21 | 2.90 | | 26.97 | | | 20.13 | 0.42 | 47.50 | | 1.66 | 0.21 | | | 100 |
| 2006 | 560 | | 12.86 | | 35.35 | | | 21.96 | 0.18 | 27.14 | | 2.5 | | | | 100 |
| 2007 | 789 | | 4.82 | | 42.71 | | | 22.44 | 0.13 | 28.51 | | 1.27 | 0.13 | | | 100 |
| 2008 | 380 | | 10.27 | | 19.73 | | | 27.64 | | 40.78 | | 1.59 | | | | 100 |
| 2009 | 487 | | 13.75 | | 51.35 | | | 12.32 | | 21.96 | | 0.62 | | | | 100 |
| 2010 | 743 | | 18.27 | | 24.62 | | | 35.95 | 0.11 | 20.06 | 0.16 | 0.82 | | | | 100 |
| 2011 | 1,187 | | 4.56 | | 33.70 | | | 25.18 | | 35.27 | 0.09 | 1.2 | | | | 100 |
| Mean | ##### | 0.05 | 6.00 | 0.03 | 25.00 | 0.12 | 0.05 | 26.57 | 0.25 | 38.95 | 0.30 | 2.36 | 0.32 | 0.00 | 0.00 | 100.00 |

| | % ≤ Age-2 | % ≥ Age-3 |
|--|-----------|-----------|
| | 17 | 83 |
| | 14 | 86 |
| | 16 | 84 |
| | 32 | 68 |
| | 26 | 74 |
| | 18 | 82 |
| | 17 | 83 |
| | 16 | 84 |
| | 26 | 74 |
| | 19 | 81 |
| | 20 | 80 |
| | 37 | 63 |
| | 29 | 71 |
| | 23 | 77 |
| | 52 | 48 |
| | 40 | 60 |
| | 56 | 44 |
| | 23 | 77 |
| | 31 | 70 |
| | 48 | 52 |
| | 48 | 52 |
| | 30 | 70 |
| | 65 | 35 |
| | 43 | 57 |
| | 38 | 62 |

| | | |
|-----------|-----|------|
| All Yrs | 31 | 69 |
| 1987-2000 | 22 | 78 |
| 2001-2011 | 43 | 57 |
| % change | 93% | -27% |

KPFA

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