

Table 54. New Jersey Bureau of Marine Fisheries (NJBMF) trawl survey, April - October: index of summer flounder abundance. NJBMF lengths aged with Northeast Fisheries Science Center fall trawl survey age-length keys.

| Year | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | Total |
|------|------|------|------|------|------|------|------|------|------|------|-------|
| 1988 | 0.17 | 3.06 | 1.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.26 |
| 1989 | 1.00 | 0.51 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.69 |
| 1990 | 1.28 | 1.44 | 0.11 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.86 |
| 1991 | 1.00 | 2.69 | 0.27 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.98 |
| 1992 | 1.10 | 3.00 | 0.57 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.75 |
| 1993 | 2.55 | 5.69 | 0.20 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.46 |
| 1994 | 1.66 | 1.07 | 0.08 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.83 |
| 1995 | 5.12 | 2.94 | 0.26 | 0.07 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.41 |
| 1996 | 1.66 | 5.10 | 2.70 | 0.18 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9.69 |
| 1997 | 1.65 | 8.25 | 5.25 | 1.02 | 0.10 | 0.07 | 0.01 | 0.00 | 0.00 | 0.00 | 16.35 |
| 1998 | 0.67 | 5.80 | 2.67 | 0.29 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 9.47 |
| 1999 | 1.03 | 6.12 | 3.46 | 0.65 | 0.12 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 11.44 |
| 2000 | 0.99 | 3.94 | 1.85 | 0.46 | 0.12 | 0.06 | 0.04 | 0.00 | 0.00 | 0.00 | 7.46 |
| 2001 | 0.62 | 3.32 | 1.18 | 0.41 | 0.09 | 0.03 | 0.02 | 0.00 | 0.00 | 0.00 | 5.68 |
| 2002 | 1.51 | 9.11 | 4.13 | 1.28 | 0.47 | 0.24 | 0.05 | 0.04 | 0.00 | 0.00 | 16.84 |
| 2003 | 0.60 | 5.61 | 2.55 | 0.57 | 0.19 | 0.19 | 0.07 | 0.06 | 0.00 | 0.00 | 9.84 |
| 2004 | 0.90 | 6.27 | 2.49 | 0.57 | 0.19 | 0.11 | 0.10 | 0.03 | 0.00 | 0.00 | 10.66 |
| 2005 | 3.11 | 5.99 | 1.24 | 0.53 | 0.17 | 0.10 | 0.03 | 0.01 | 0.01 | 0.00 | 11.19 |
| 2006 | 0.81 | 5.74 | 3.22 | 0.48 | 0.20 | 0.11 | 0.08 | 0.02 | 0.00 | 0.00 | 10.65 |
| 2007 | 0.64 | 4.10 | 2.49 | 1.22 | 0.31 | 0.12 | 0.09 | 0.01 | 0.00 | 0.00 | 8.98 |
| 2008 | 1.31 | 2.34 | 1.61 | 0.45 | 0.37 | 0.12 | 0.07 | 0.01 | 0.01 | 0.00 | 6.29 |
| 2009 | 1.68 | 2.82 | 2.15 | 1.02 | 0.40 | 0.12 | 0.08 | 0.02 | 0.01 | 0.00 | 8.31 |
| 2010 | 1.28 | 4.53 | 2.75 | 1.48 | 0.67 | 0.23 | 0.09 | 0.01 | 0.01 | 0.02 | 11.07 |
| 2011 | 1.05 | 2.38 | 1.86 | 0.97 | 0.27 | 0.20 | 0.07 | 0.05 | 0.01 | 0.01 | 6.92 |