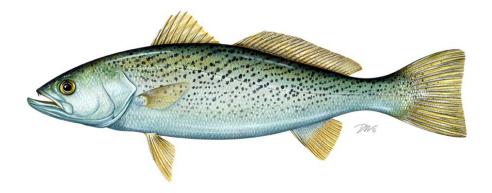


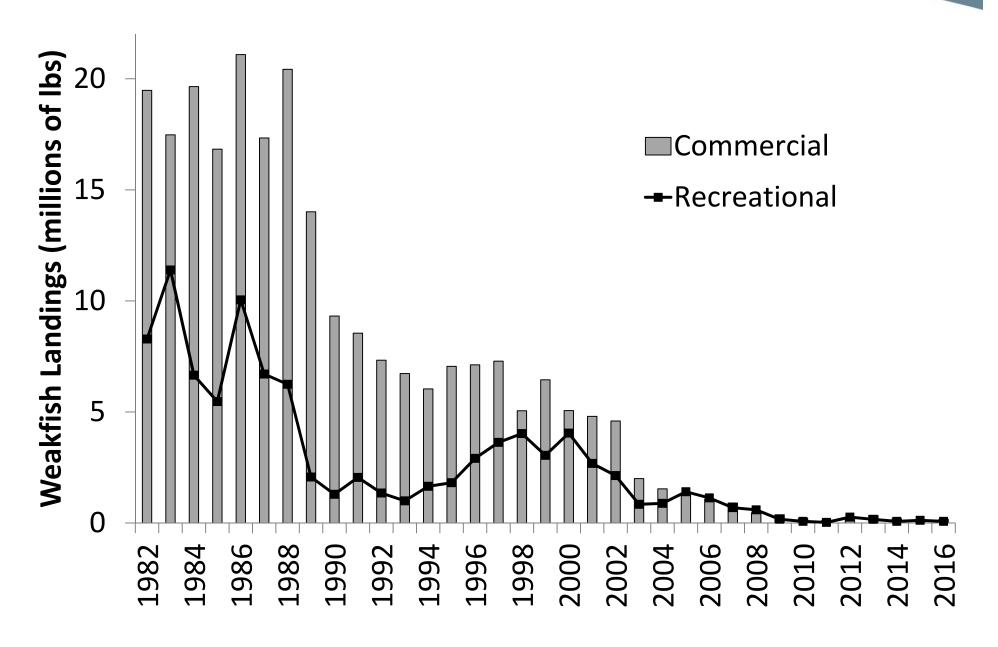
Weakfish 2017 FMP Review



Presented to Weakfish Management Board February 7, 2018

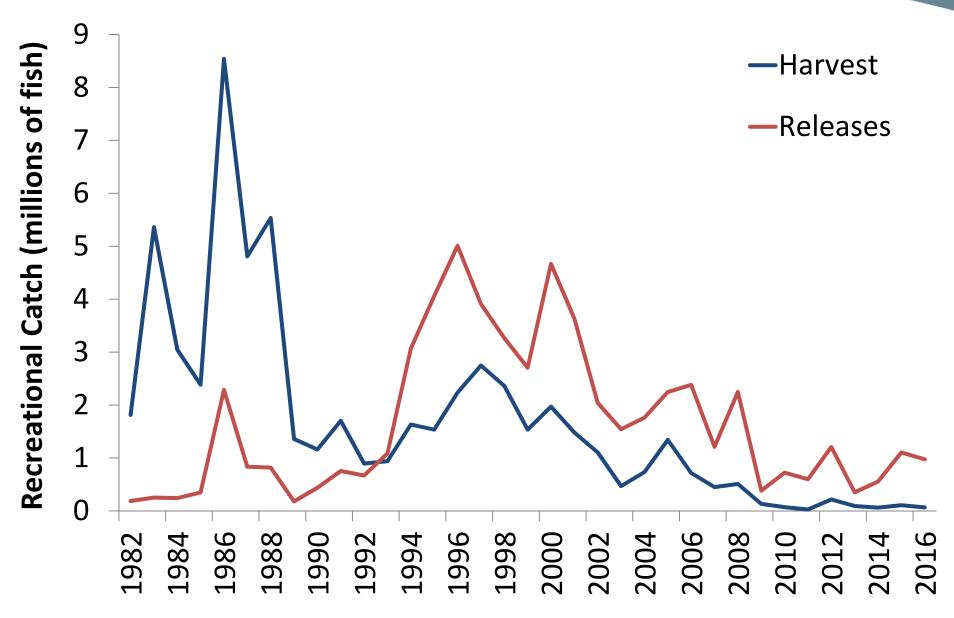
Status of the Fishery





Status of the Fishery





Biological Sampling



| | Samples Required | | Samples Completed | | Fisheries Sampled | | |
|------|---------------------|---------|----------------------|---------|---|--|--|
| | | | | | | | |
| | Ages | Lengths | Ages | Lengths | | | |
| MA* | | | 0 | | NA | | |
| RI | 9 | 17 | 3 | 232 | commercial, RIDFW Trawl Survey | | |
| CT* | | | 0 | 0 | NA | | |
| NY | 35 | 66 | 61 | 61 | commercial (GN, TR, PN, H&L) | | |
| NJ | 43 | 26 | 76 | 80 | NJ Ocean Trawl Survey/ research surveys | | |
| DE | 2 | 4 | 48 | 49 | commercial (GN) | | |
| MD | 4 | 4 | 63 | 64 | commercial (PN) | | |
| PRFC | 0 | 0 | 0 | 0 | NA | | |
| VA | 33 | 49 | 284 | 284 | commercial (GN, PN, HS) | | |
| NC | 178 | 218 | 570 | 2,664 | commercial (SN, GN, PN, HS, TR, H&L), | | |
| | | | | | recreational | | |
| SC | 55 | 0 | 174 | 379 | fishery independent, recreational | | |
| GA* | | | 0 | 0 | NA | | |
| FL* | | | 0 | 0 | NA | | |

^{* =} de minimis state

Management Triggers



| | MA | RI | СТ | NY | NJ | DE | MD |
|-----------|-------|--------|-------|--------|--------|-------|-------|
| 2012-2016 | 1,380 | 17,098 | 4,330 | 62,085 | 67,836 | 4,774 | 4,754 |
| 2016 | 1,492 | 12,022 | 5,958 | 30,643 | 13,347 | 6,060 | 1,238 |
| % change | 8% | -30% | 38% | -51% | -80% | 27% | -74% |

| | PRFC | VA | NC | SC | GA | FL |
|-----------|-------|--------|---------|--------|-------|-------|
| 2012-2016 | 27 | 45,234 | 133,844 | 16,056 | 1,933 | 1,621 |
| 2016 | 0 | 50,951 | 114,500 | 8,931 | 1,001 | 1,274 |
| % change | -100% | 13% | -14% | -44% | -48% | -21% |

Status of Management



- Amendment 4 (2002)
 - Established biological reference points
 - States required to implement rec and com management measures to achieve F target
- Addendum I (2005)
 - Biological sampling program
- Addendum II (2007)
 - 6 fish bag limit and 150 lb bycatch allowance
 - Management triggers
- Addendum III (2007)
 - Modified BRD certification language
- Addendum IV (2009)
 - 1 fish bag limit, 100 lb trip limit, 100 lb bycatch limit, 100 undersized fish per trip allowance
 - SSB30% target and SSB20% threshold

Status of the Stock



- 2016 Stock Assessment
 - Stock is depleted
 - Overfishing is not occurring
 - F is stable and modest
 - M remains high
 - Low Z from 2011-2014 corresponds to small increase in SSB
- Next assessment: 2019 (update)

State Compliance



- All states are in compliance with Amendment
 4 and Addendum I-IV
- De Minimis
 - 2 year average, combined rec and com, 1%
 - Requests: FL, GA, CT, and MA
 - CT landings are 1.46% of coastwide total

Recommendations



Management

- The PRT recommends the Board approve the 2017 Weakfish FMP Review, state compliance reports, and de minimis status for FL, GA, CT, and MA
- The PRT recommends that the Board clarify the use of fishery-independent samples in fulfilling biological sampling requirements of Addendum I to Amendment 4.

Biological Sampling Requirements



- Add I to Amendment 4 to the ISFMP for Weakfish
- "The weakfish stock assessment requires biological data collected from samples of recreational and commercial catch." (Add I)
- Non-de minimis Requirements:
 - Maintain 2005 level of rec sampling of individual lengths through MRFSS/MRIP
 - 6 lengths for each commercial mt
 - 3 ages for each total mt (max of 1000 per state); "Samples may come from commercial and/or recreational fishery as long as they come from the same general area (inshore versus offshore) that those fisheries are prosecuted in." (Add I)