## 18.3 Downwt Type 0.7 0.6 0.5 0.4 0.3 Ratio Survey\_est Survey\_obs 1980 1990 2000 2010 2020 Year Type 8.0 Ratio 0.6 Fishery\_est 0.4 Fishery\_obs 0.2 1980 1990 2000 2010 2020 Year Type Ratio Age\_7\_plus Mature Population 1980 1990 2000 2010 2020 Year