

Figure B1. Northeast Region Haddock – Gulf of Maine has a controlled fishing mortality and biomass is now decreasing. However, the stock was assessed in 2008 (using data through 2007), and the time series indicated that the stock had already rebuilt to target levels in 2000. The results of this time series were not reviewed for rebuilt status until 2011. NOTE: Prior to 2008, a survey index was used as the basis for stock status; the 2008 stock assessment used a size/age/stage-structured model, which accounts for the disparity in stock status.

# Atlantic Halibut – Northwestern Atlantic Coast

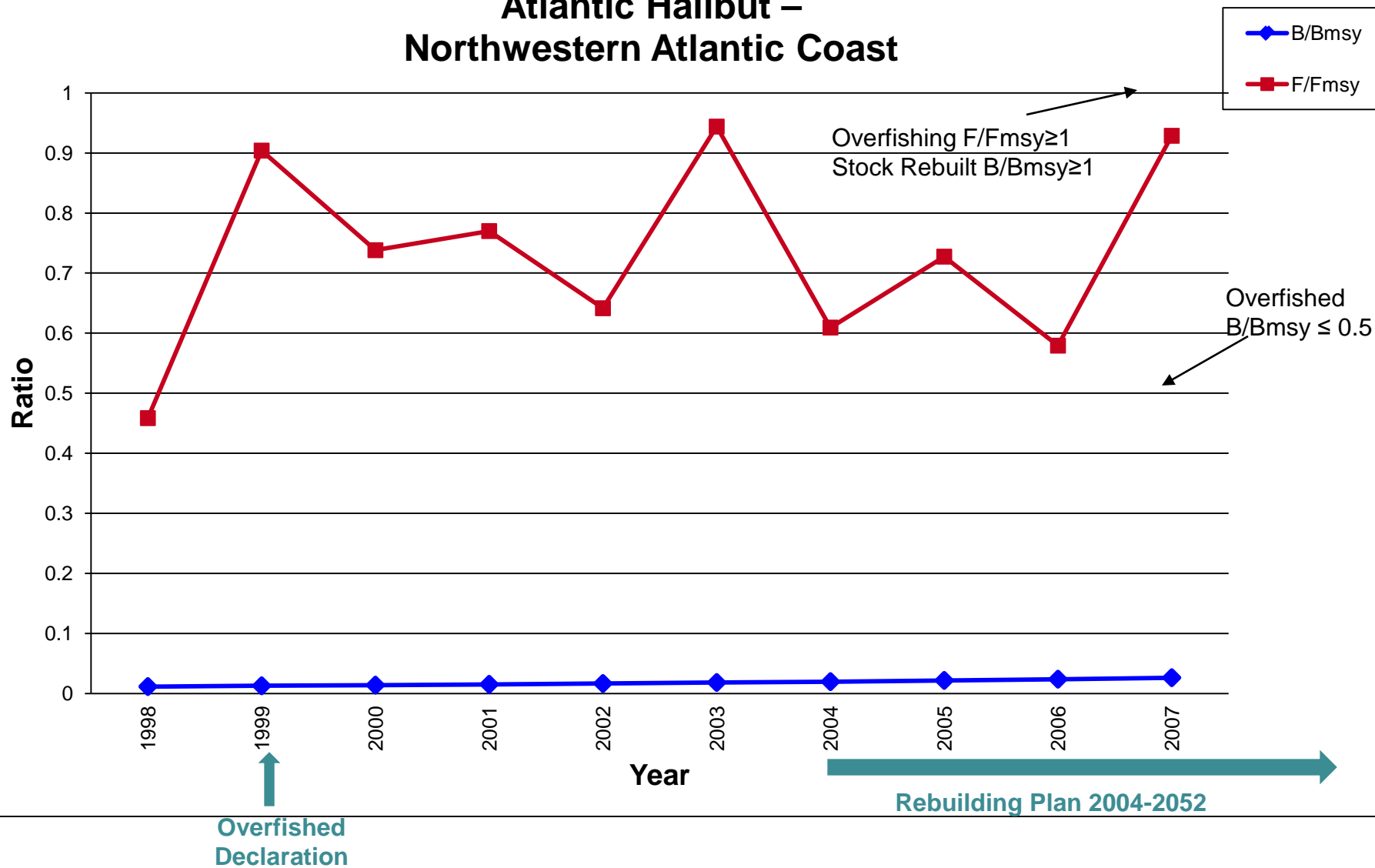


Figure B2. Northeast Region Atlantic Halibut – Northwestern Atlantic Coast has a controlled fishing mortality but biomass is not increasing as expected.

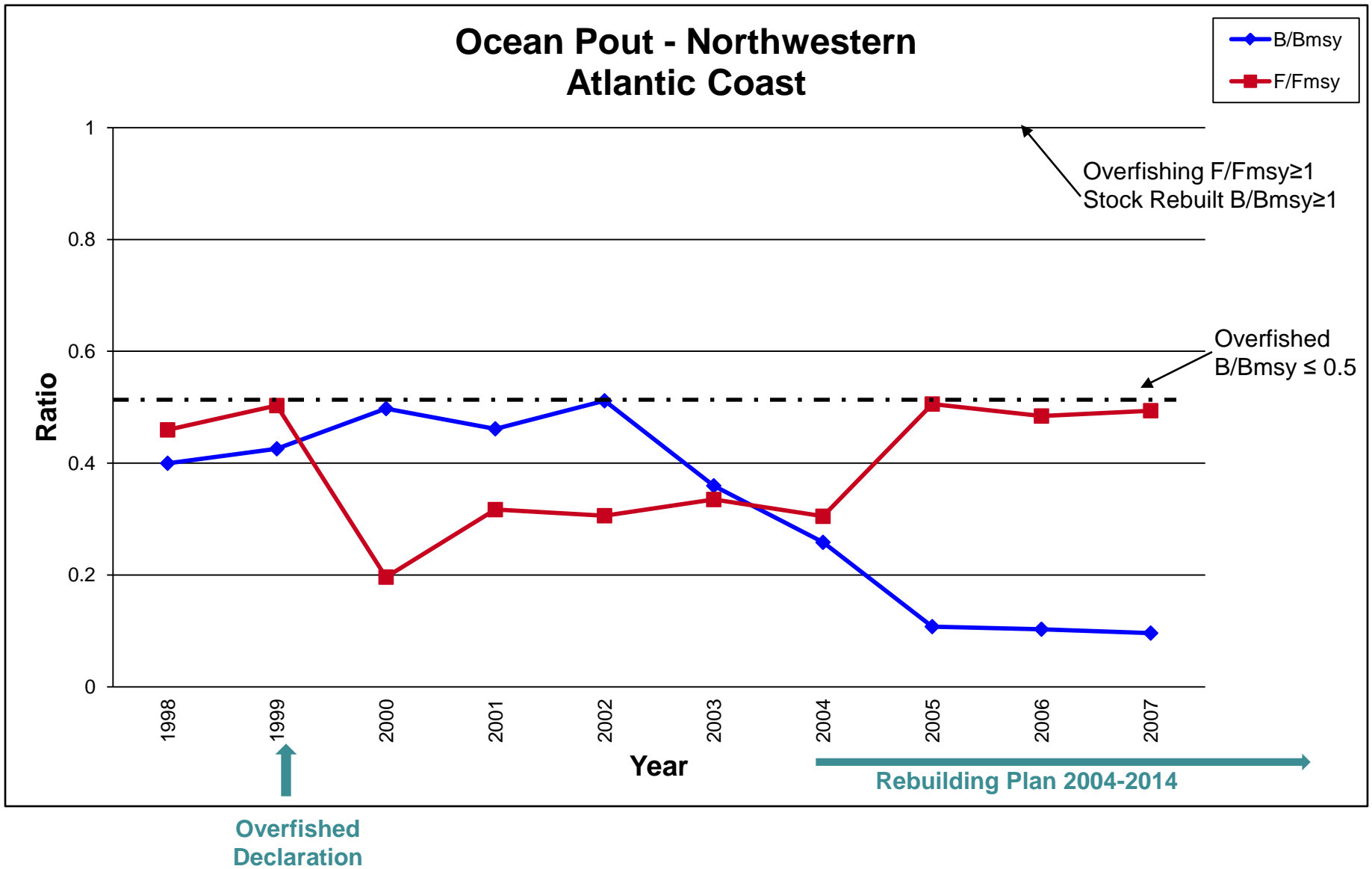


Figure B3. Northeast Region Ocean Pout – Northwestern Atlantic Coast has a controlled fishing mortality but biomass has not increased as expected.  $B_{msy}$  proxy is in kg/tow.

# Windowpane Flounder - Southern New England / Mid-Atlantic

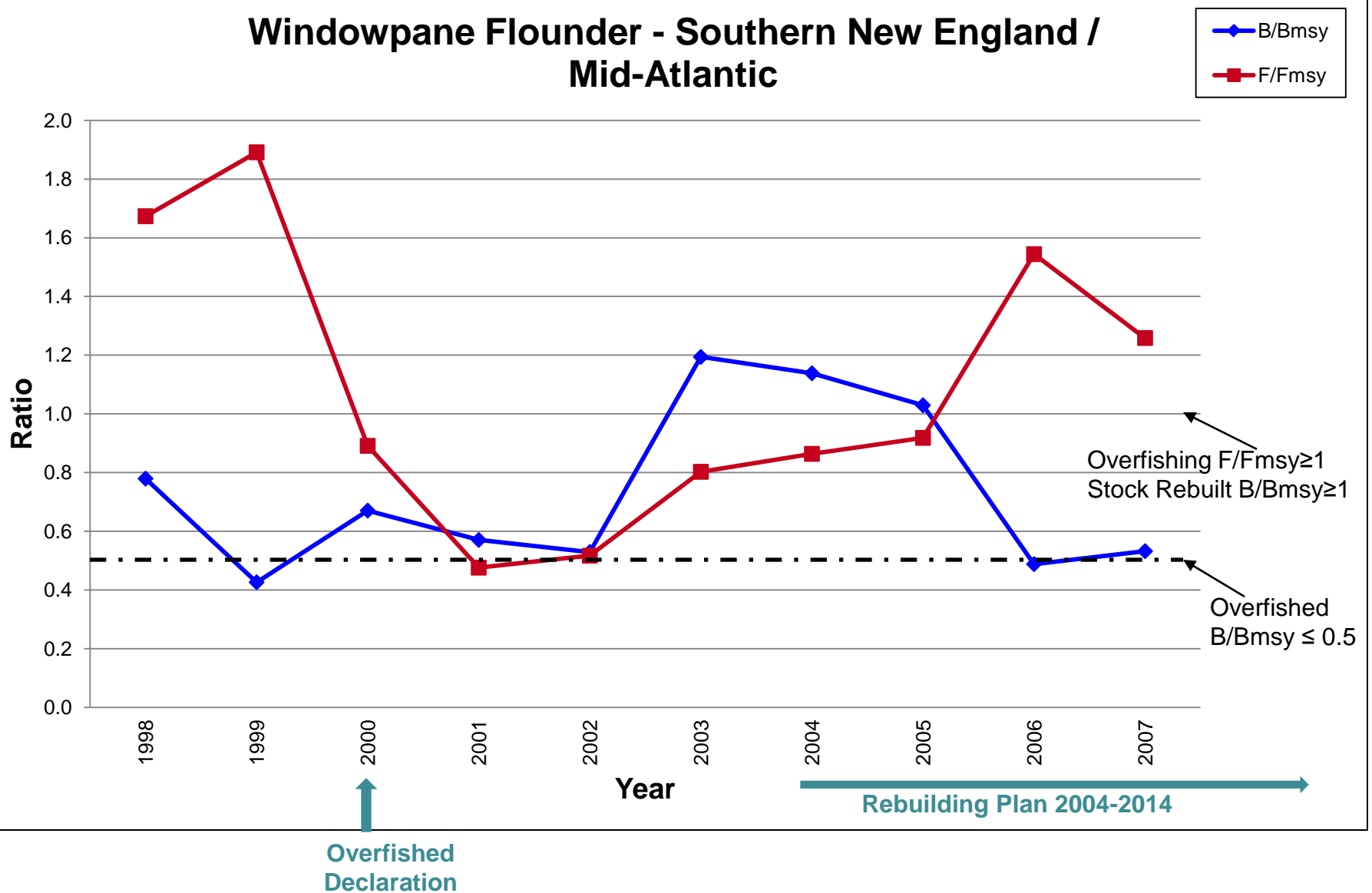


Figure B4. Northeast Region Windowpane Flounder – Southern New England / Mid-Atlantic has a controlled fishing mortality but biomass has not increased as expected.  $B_{msy}$  proxy is in kg/tow.

# Thorny Skate - Gulf of Maine

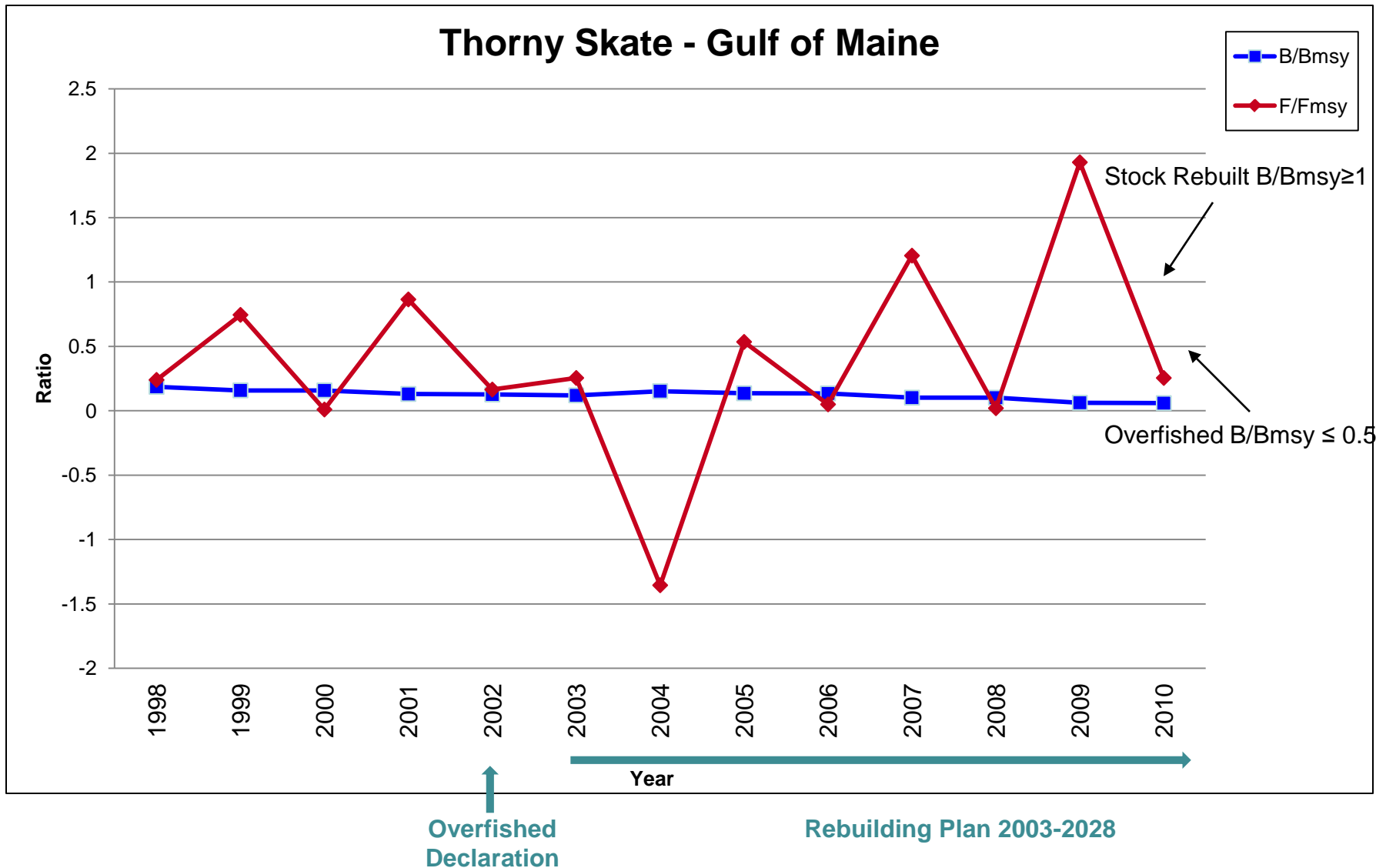


Figure B5. Northeast Region Thorny Skate – Gulf of Maine has a controlled fishing mortality but biomass has not increased as expected.  $B_{msy}$  proxy is in kg/tow. Overfishing occurs if there is greater than a 20% decrease in the 3-year moving average. Thus, a negative ratio or a ratio  $< 1$  represents a stock that is not subject to overfishing.

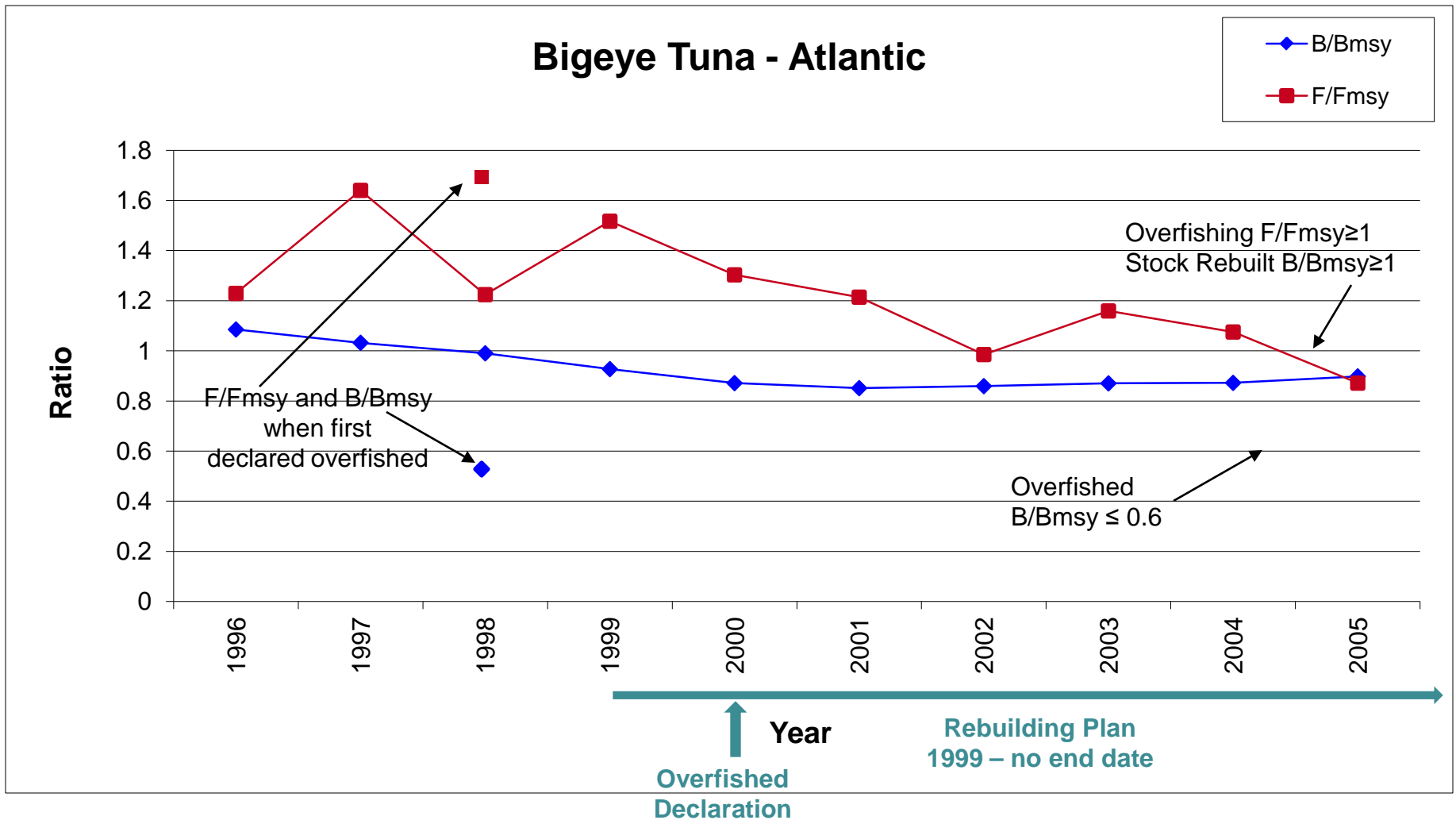


Figure B6. Highly Migratory Species Bigeye Tuna - Atlantic has a controlled fishing mortality but biomass is not increasing as expected. Rebuilding plan was implemented prior to overfished declaration in anticipation of stock being declared overfished. Due to the periodic recalculation of F and B by stock assessment scientists, the initial estimates of F and B used in the overfished declaration are included to illustrate the uncertainty of stock assessment estimates.

\*Rebuilding plan has not been internationally implemented.

# Sandbar Shark - Atlantic

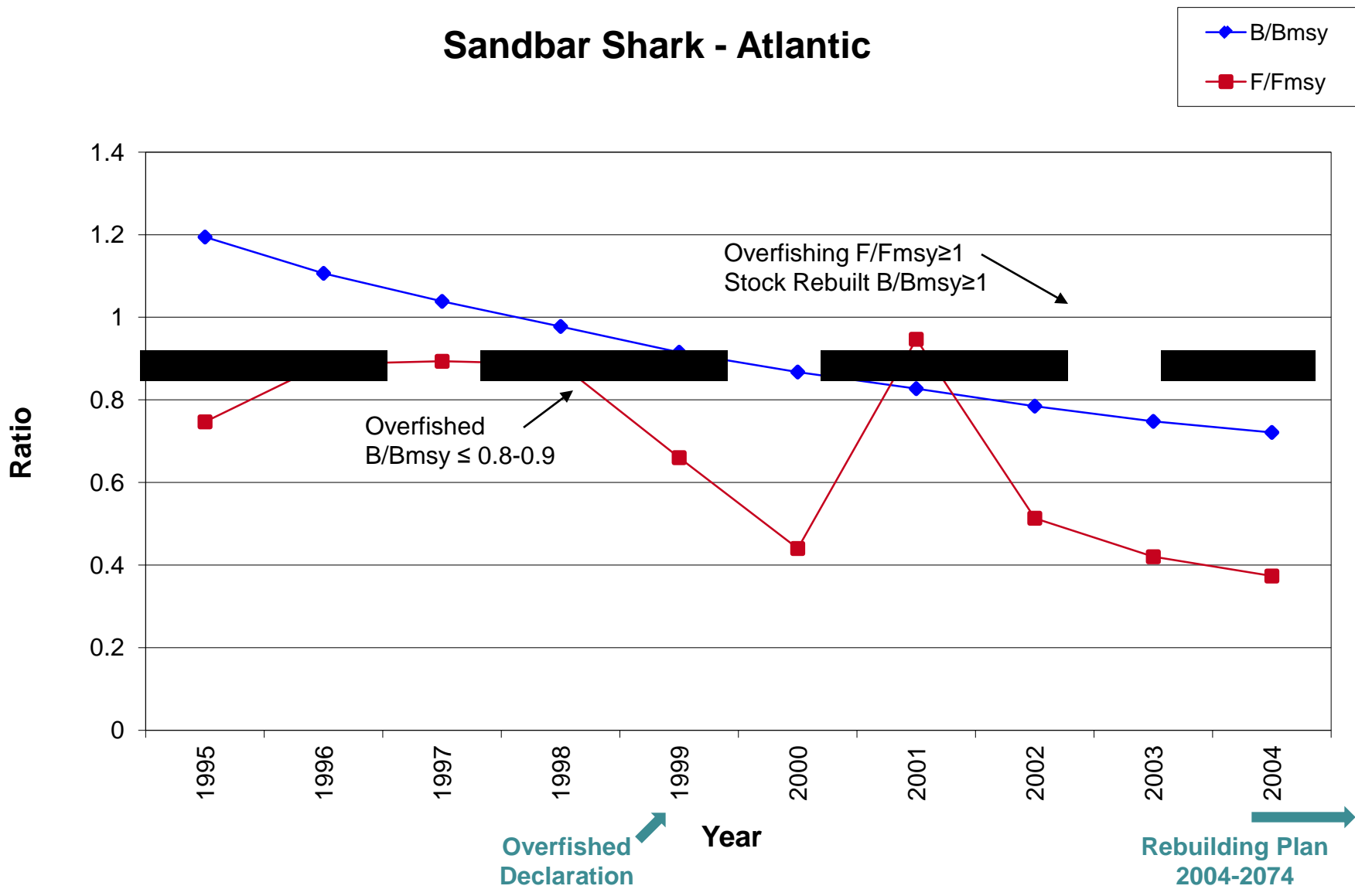


Figure B7. Highly Migratory Species Sandbar Shark – Atlantic has a controlled fishing mortality but biomass is not increasing as expected. FMP has not been internationally implemented.

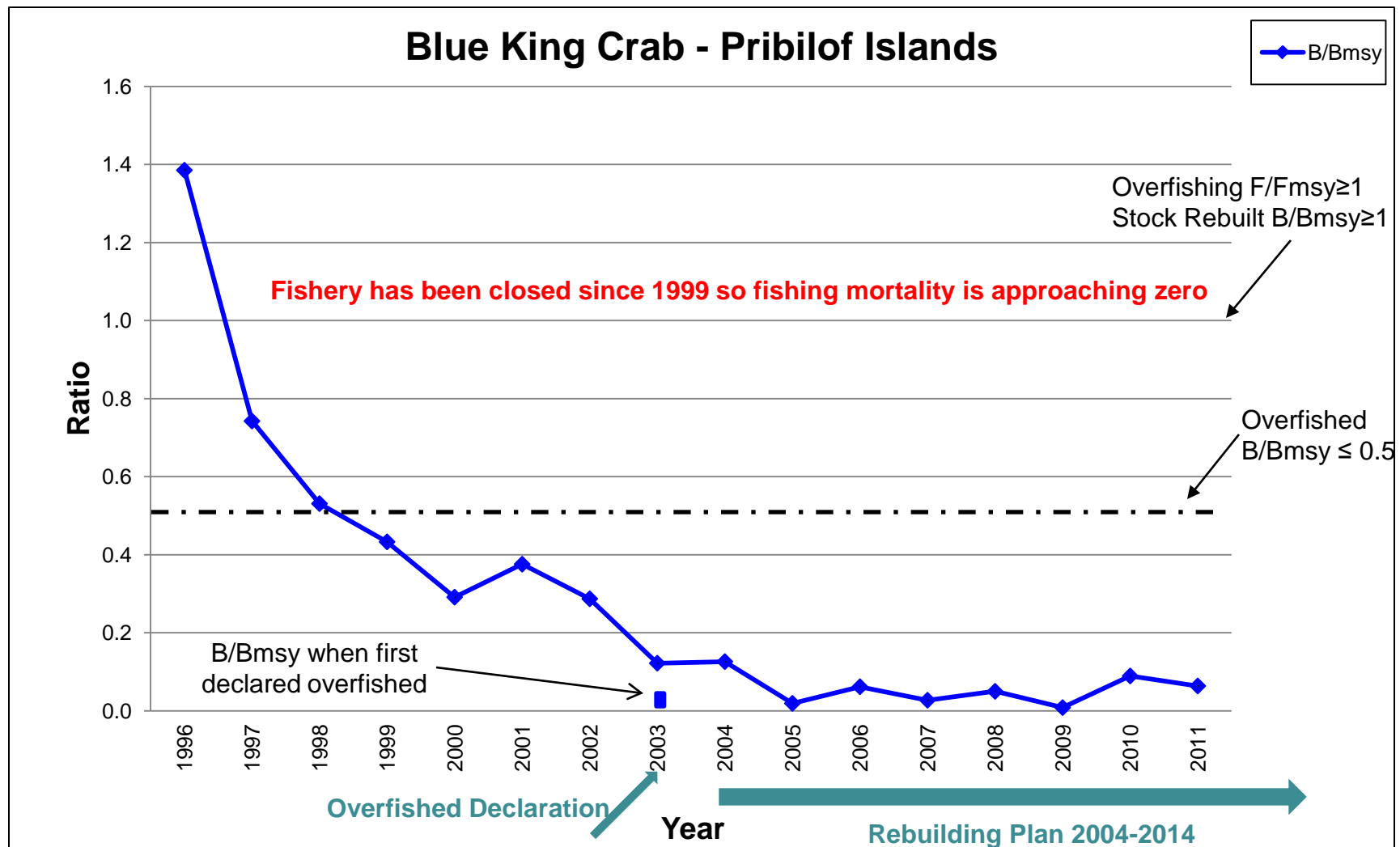


Figure B8. Alaska Region Blue King Crab – Pribilof Islands has a controlled fishing mortality but biomass is not increasing as expected. There has been no directed fishing since 1999 and a number of other measures have been implemented to protect this resource, but the stock has made no progress towards rebuilding. This failure to recover is likely due to environmental conditions that are unfavorable to the blue king crab’s reproduction and survival rates.