

# barndoor skate

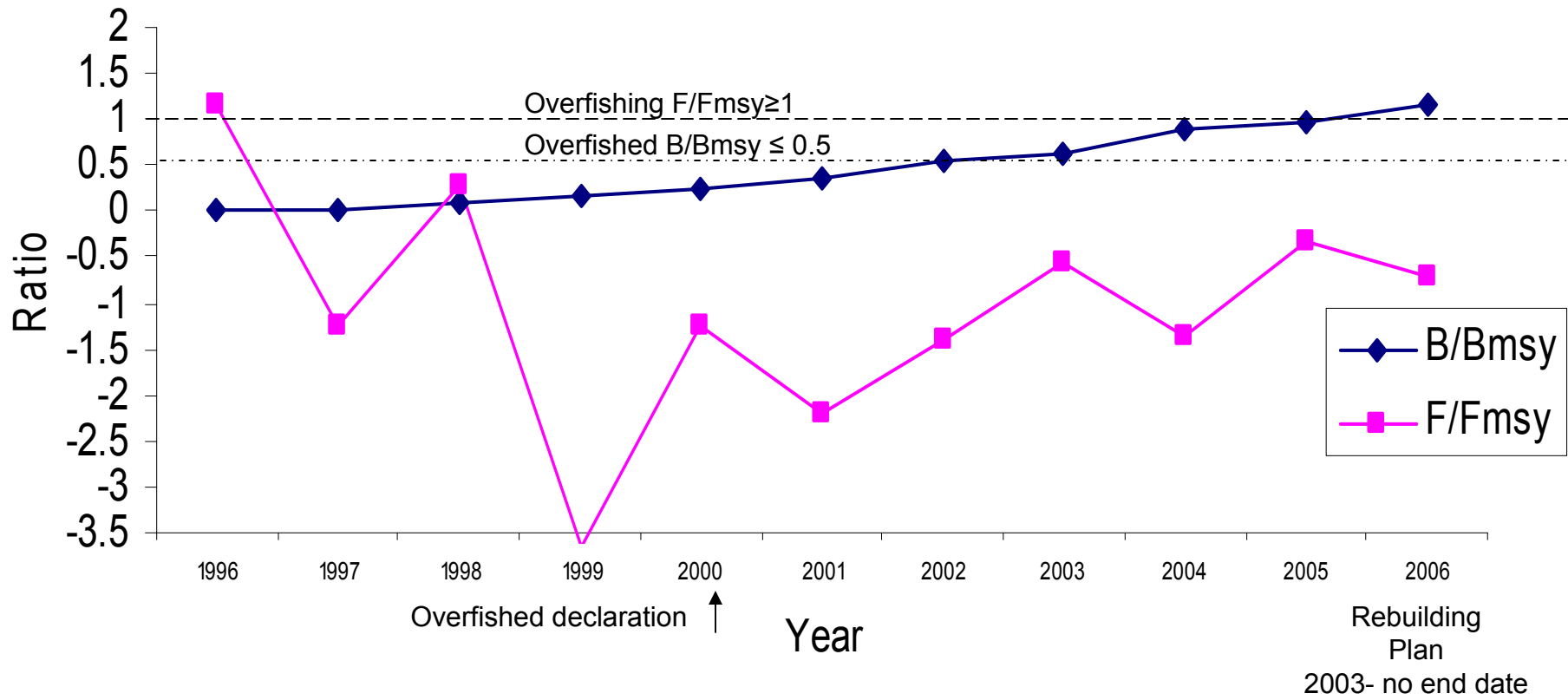


Figure A1. Northeast Region barndoor skate has a controlled fishing mortality and biomass is rebuilding.  $B_{msy}$  proxy is in kg/tow.

\*Skate stocks  $F/F_{msy}$  are measured by percent change over a 3 year period.

# bluefish (except Gulf of Mexico)

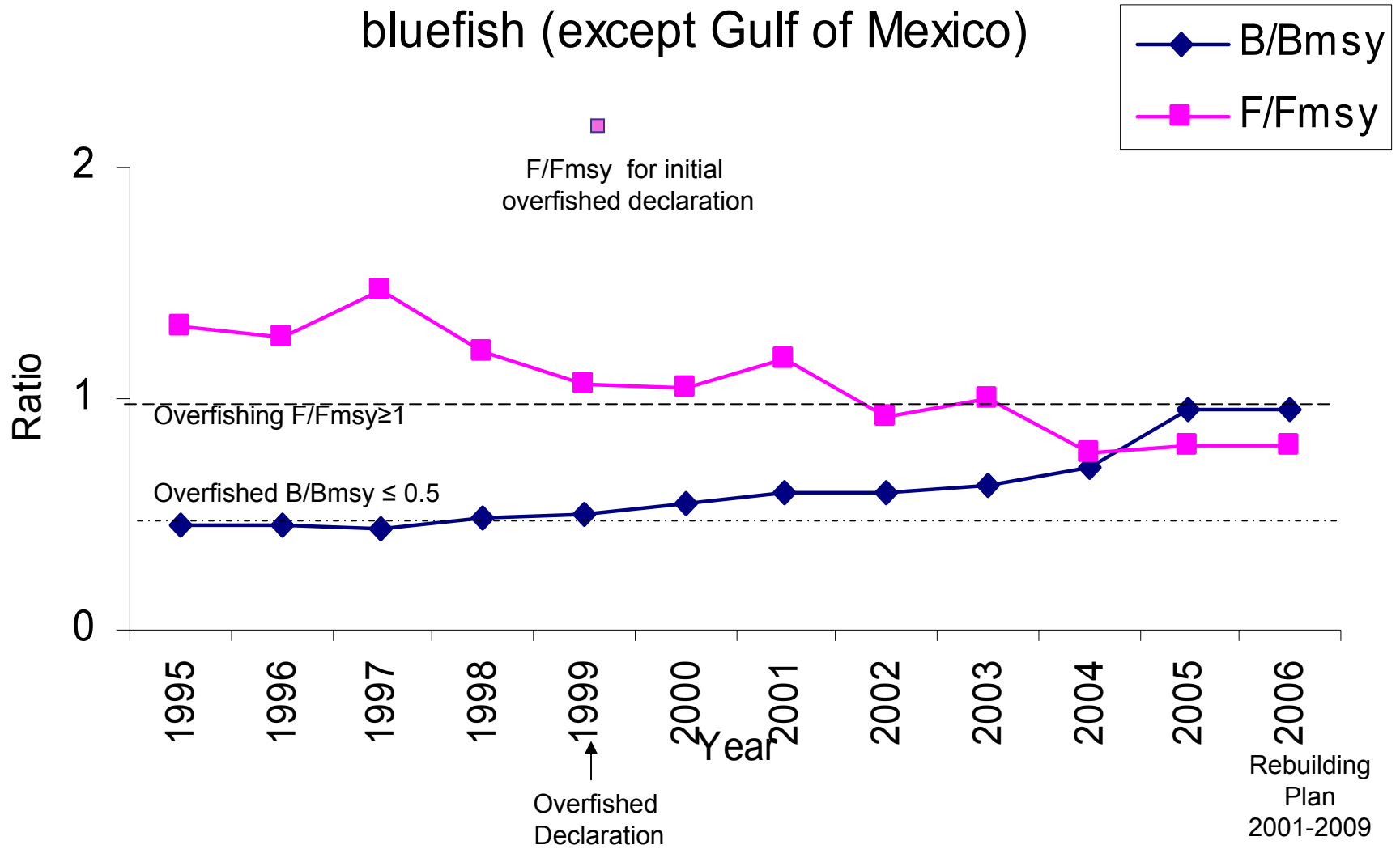


Figure A2. Northeast Region bluefish (except Gulf of Mexico) has a controlled fishing mortality and biomass is rebuilding.

# bocaccio

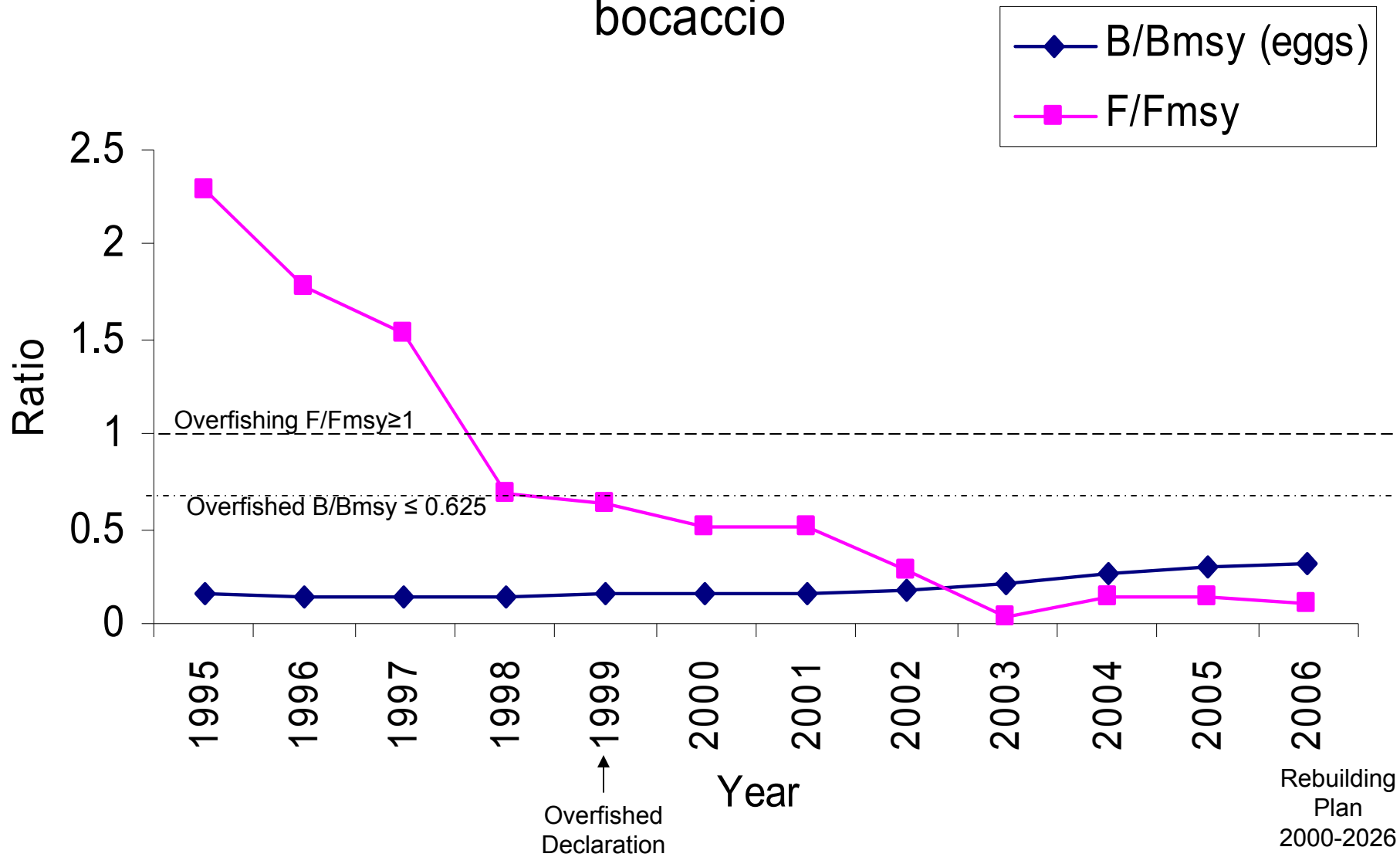


Figure A3. Northwest Region bocaccio has a controlled fishing mortality and biomass is rebuilding as expected.

# canary rockfish

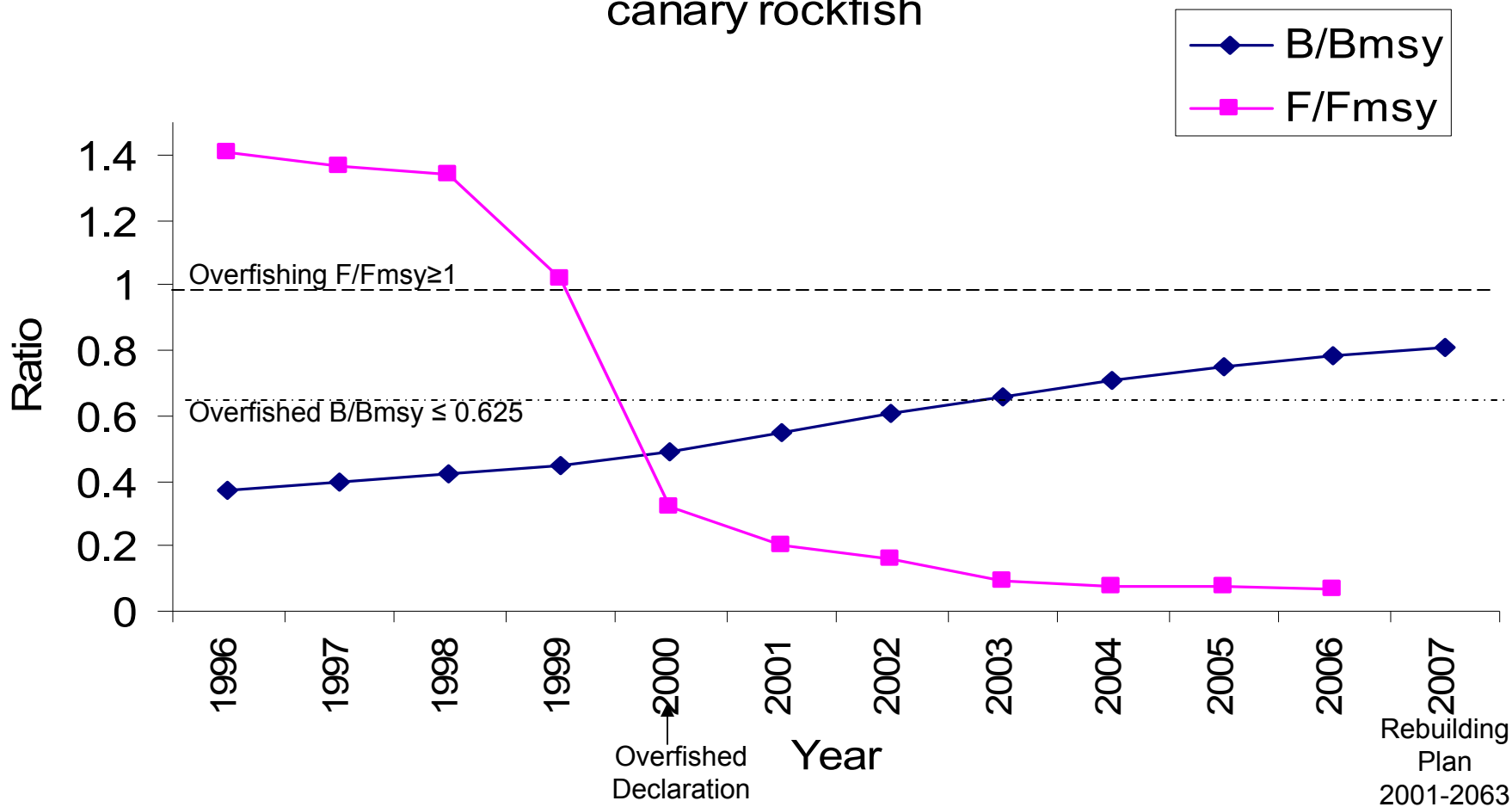


Figure A4. Northwest Region canary rockfish has a controlled fishing mortality and biomass is rebuilding as expected.

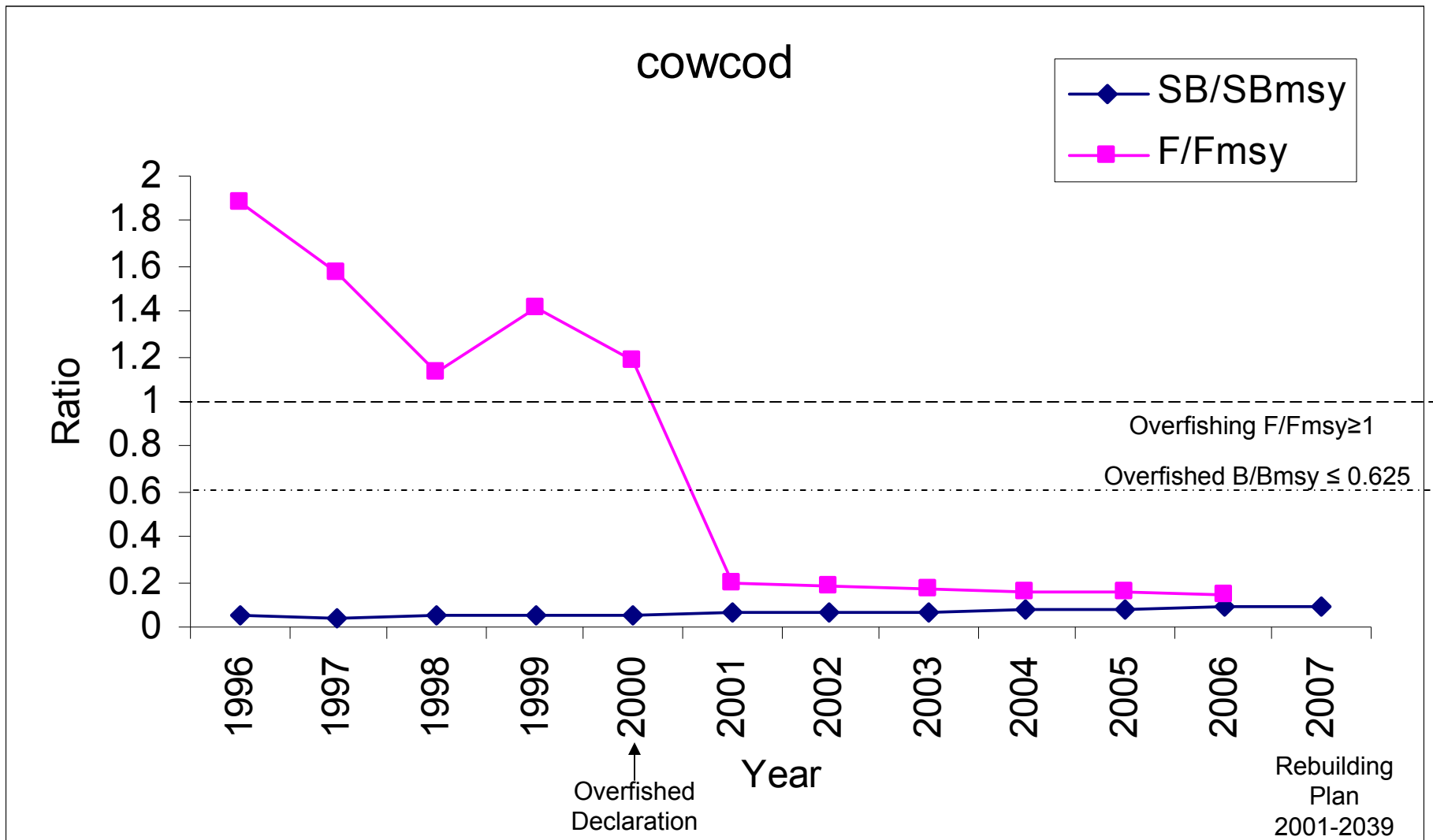


Figure A5. Northwest Region cowcod has a controlled fishing mortality and biomass is rebuilding as expected.

# darkblotched rockfish

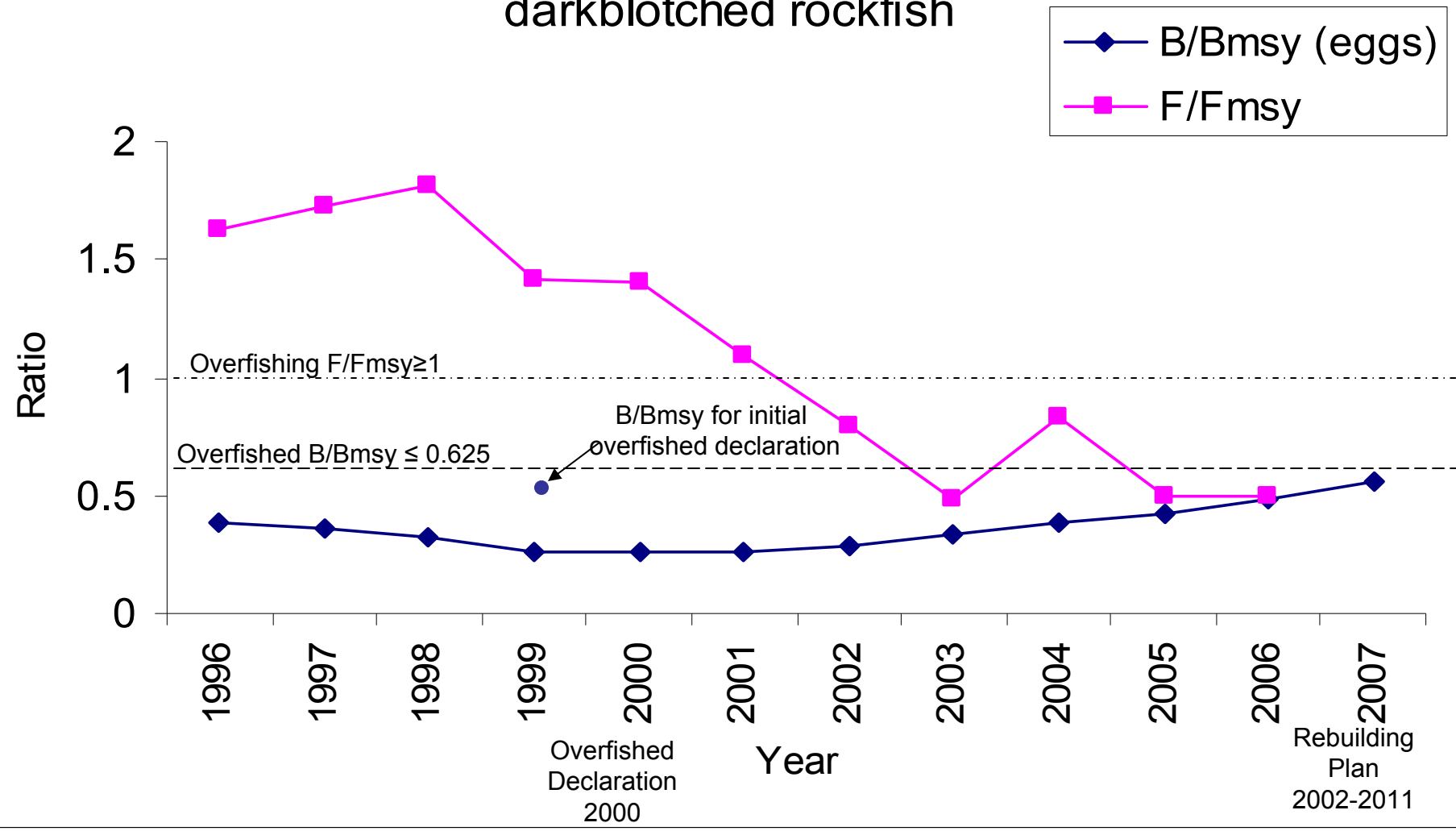


Figure A6. Northwest Region darkblotched rockfish has a controlled fishing mortality and biomass is rebuilding as expected.

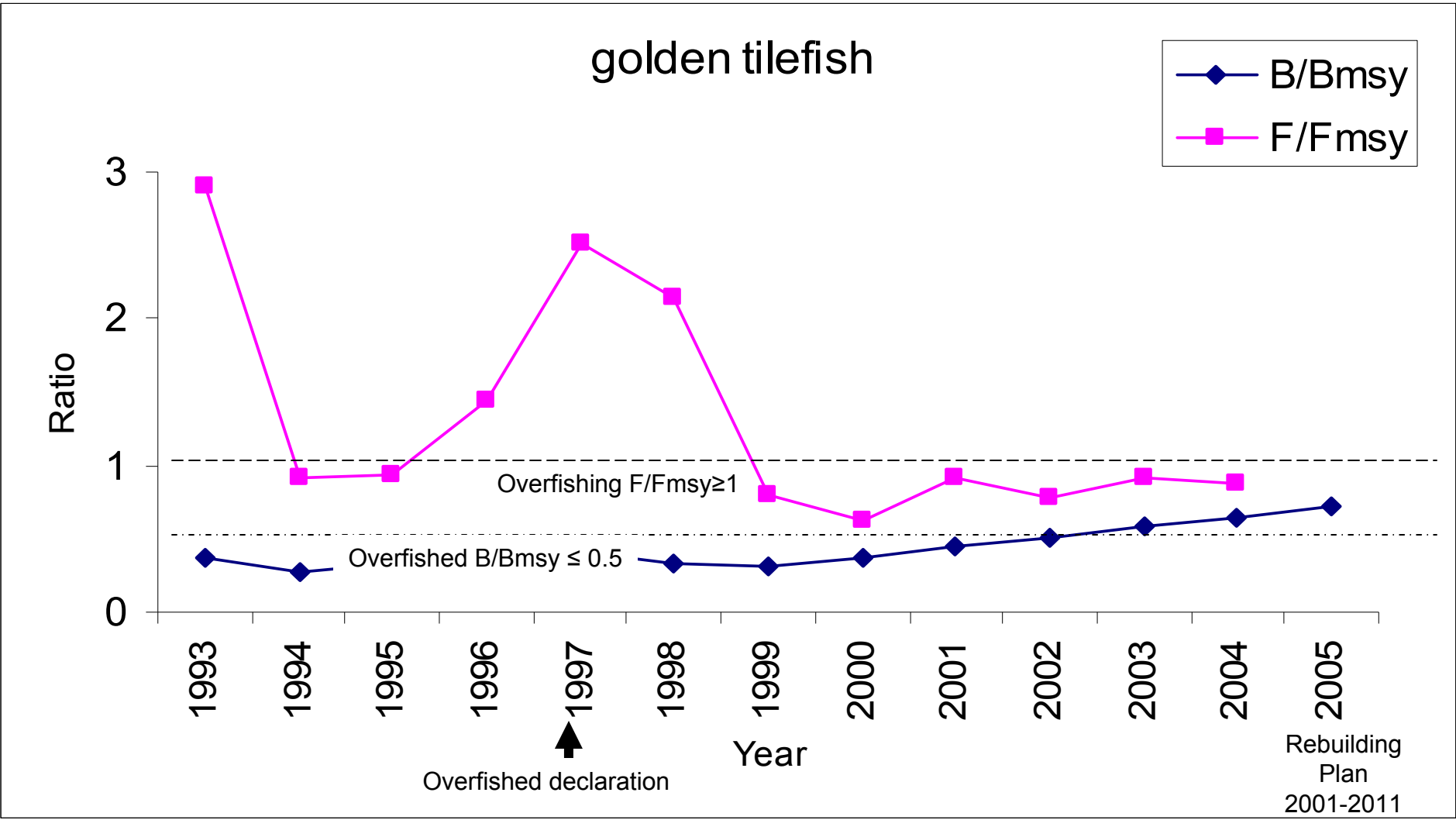


Figure A7. Northeast Region golden tilefish has a controlled fishing mortality and biomass is rebuilding.

# haddock - Georges Bank

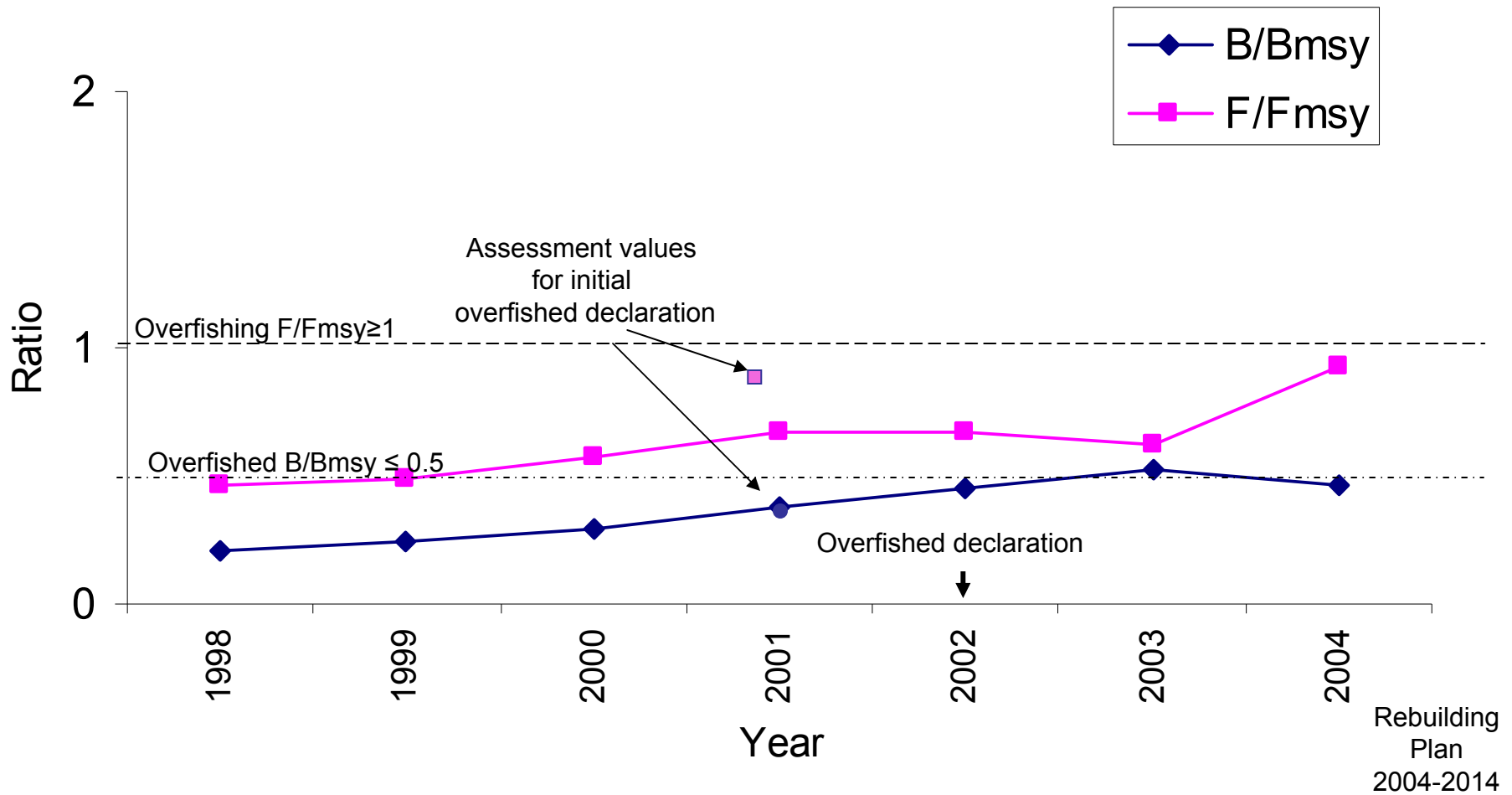


Figure A8. Northeast Region haddock – Georges Bank has a controlled fishing mortality and biomass is rebuilding.



# haddock - Gulf of Maine

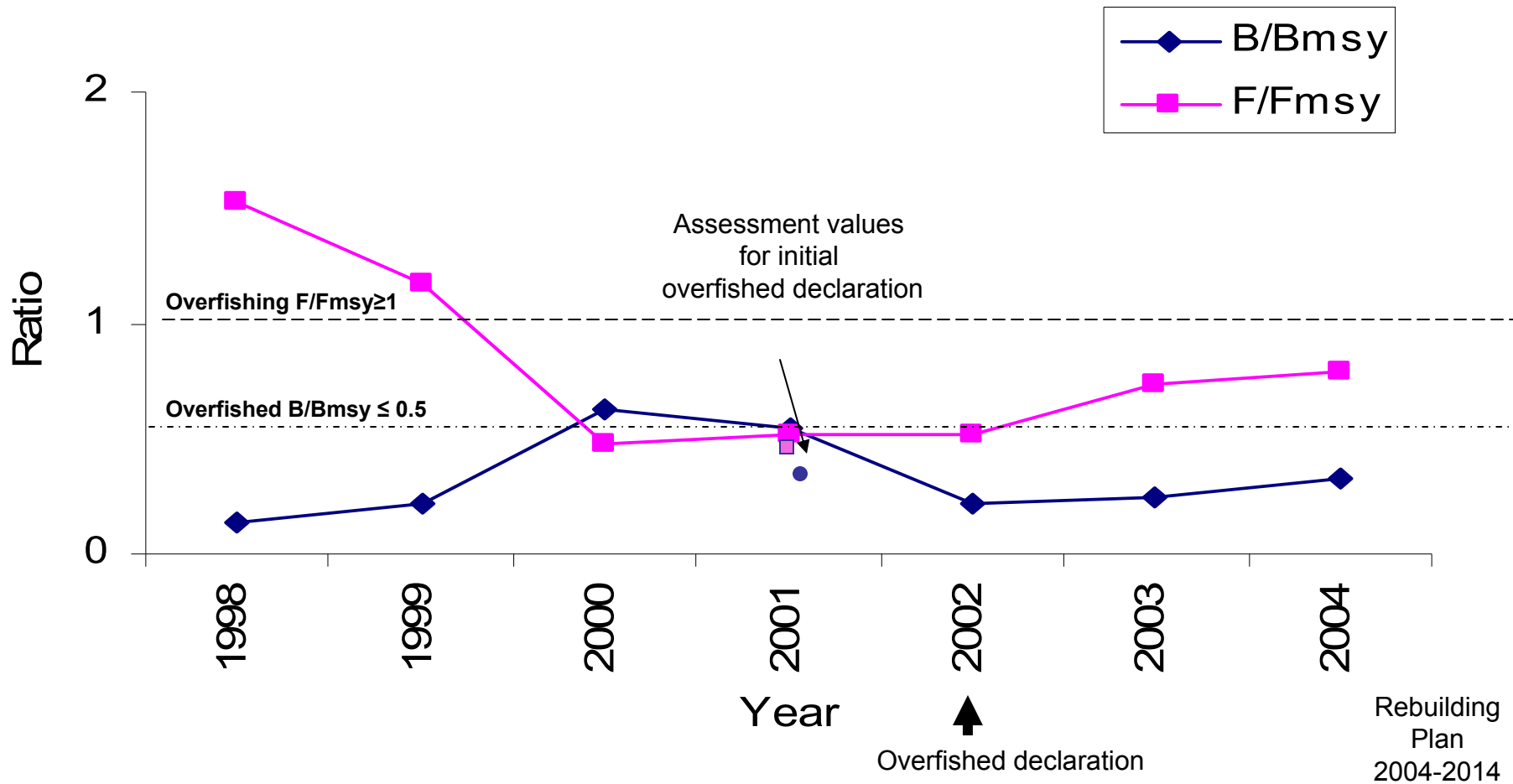


Figure A9. Northeast Region haddock – Gulf of Maine has a controlled fishing mortality and biomass has increased following the overfished declaration.  $B_{msy}$  proxy is in kg/tow.

# king mackerel - GoM

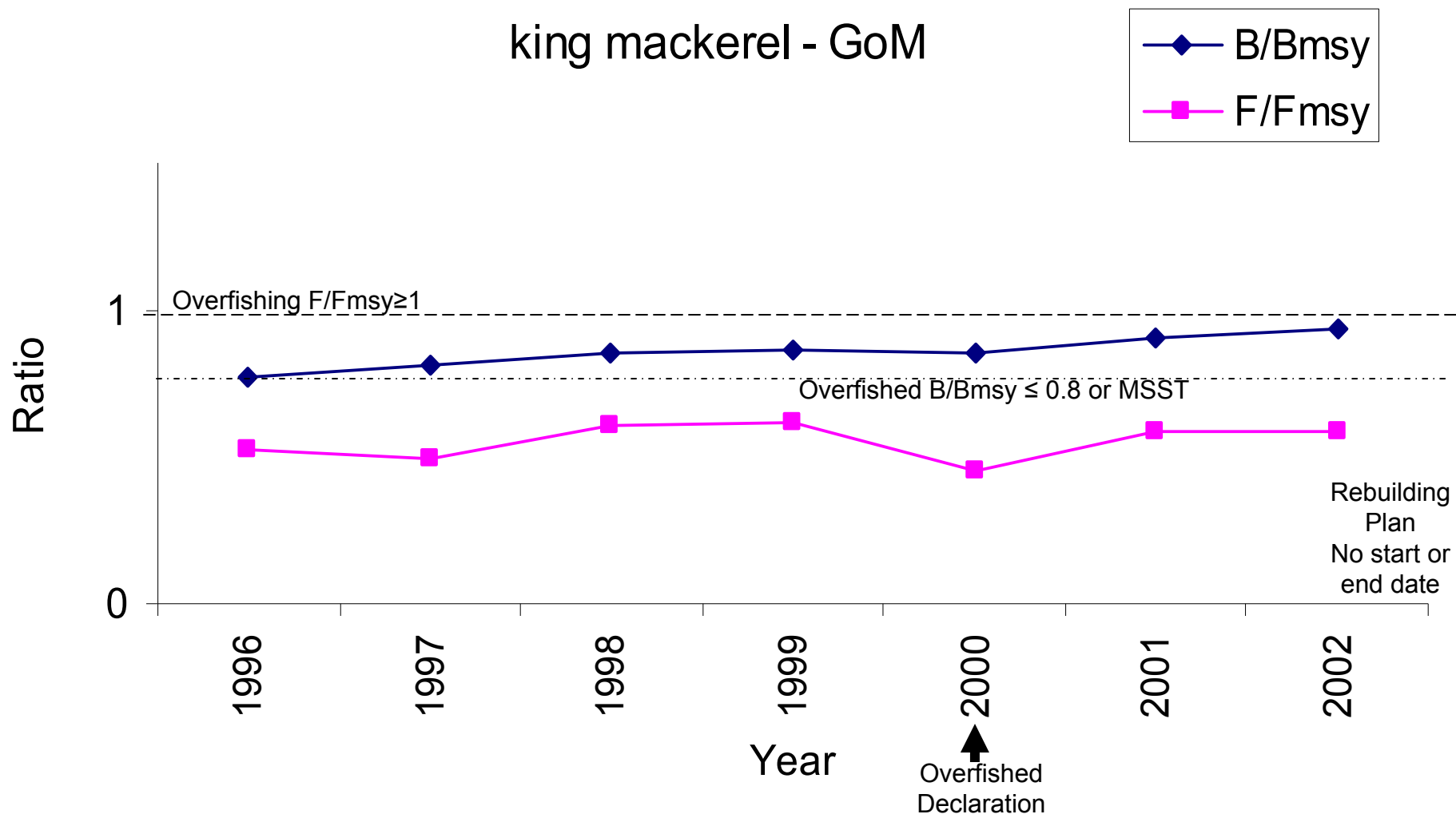


Figure A10. South Atlantic Region king mackerel – Gulf of Mexico has a controlled fishing mortality and biomass is rebuilding as expected.  $B_{msy}$  proxy is in trillions of eggs.

# Pacific ocean perch

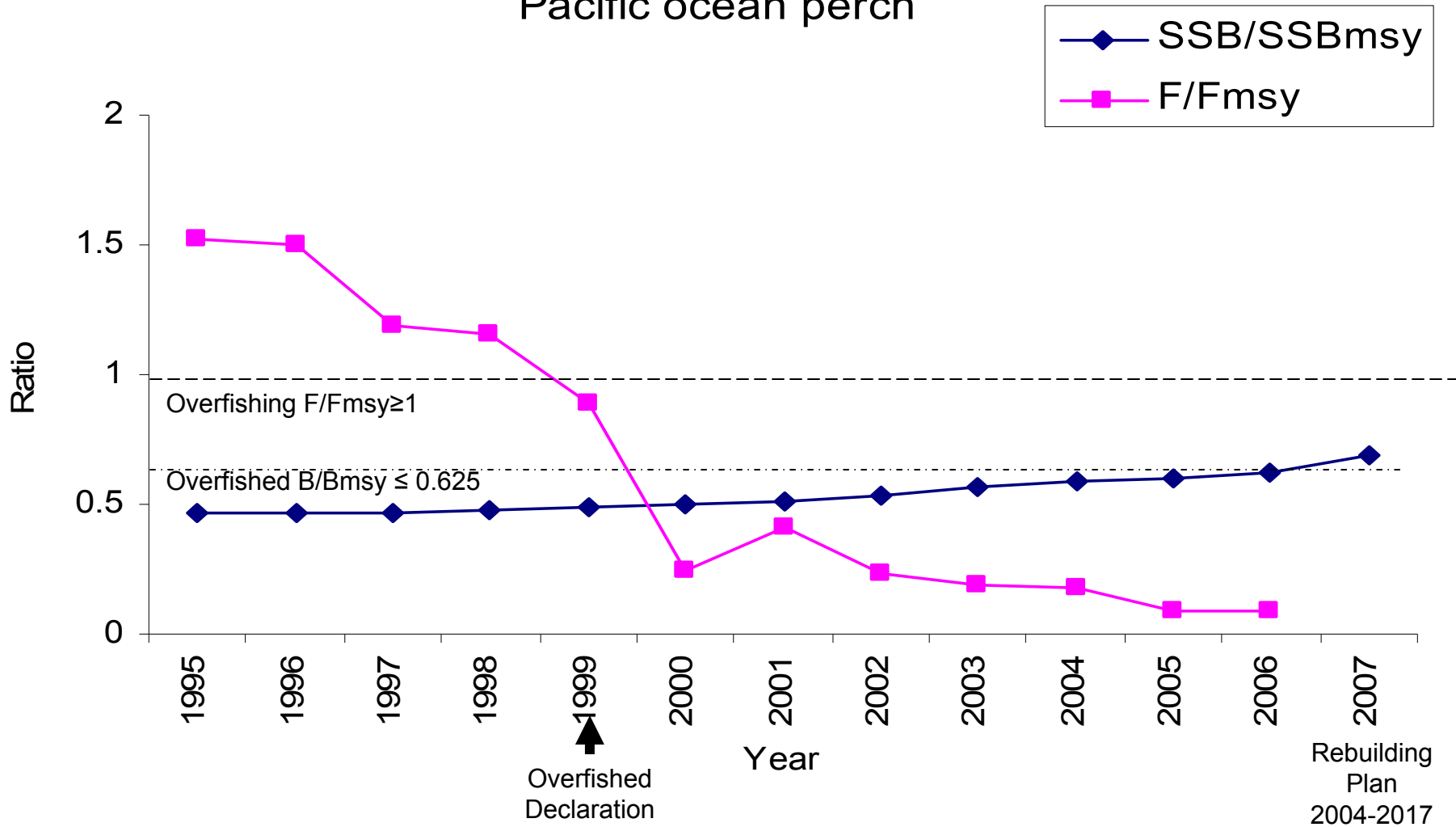


Figure A11. Northwest Region Pacific ocean perch has a controlled fishing mortality and biomass is rebuilding as expected. \*Declared overfished in 1999 B/B<sub>msy</sub> was assumed < 0.5.

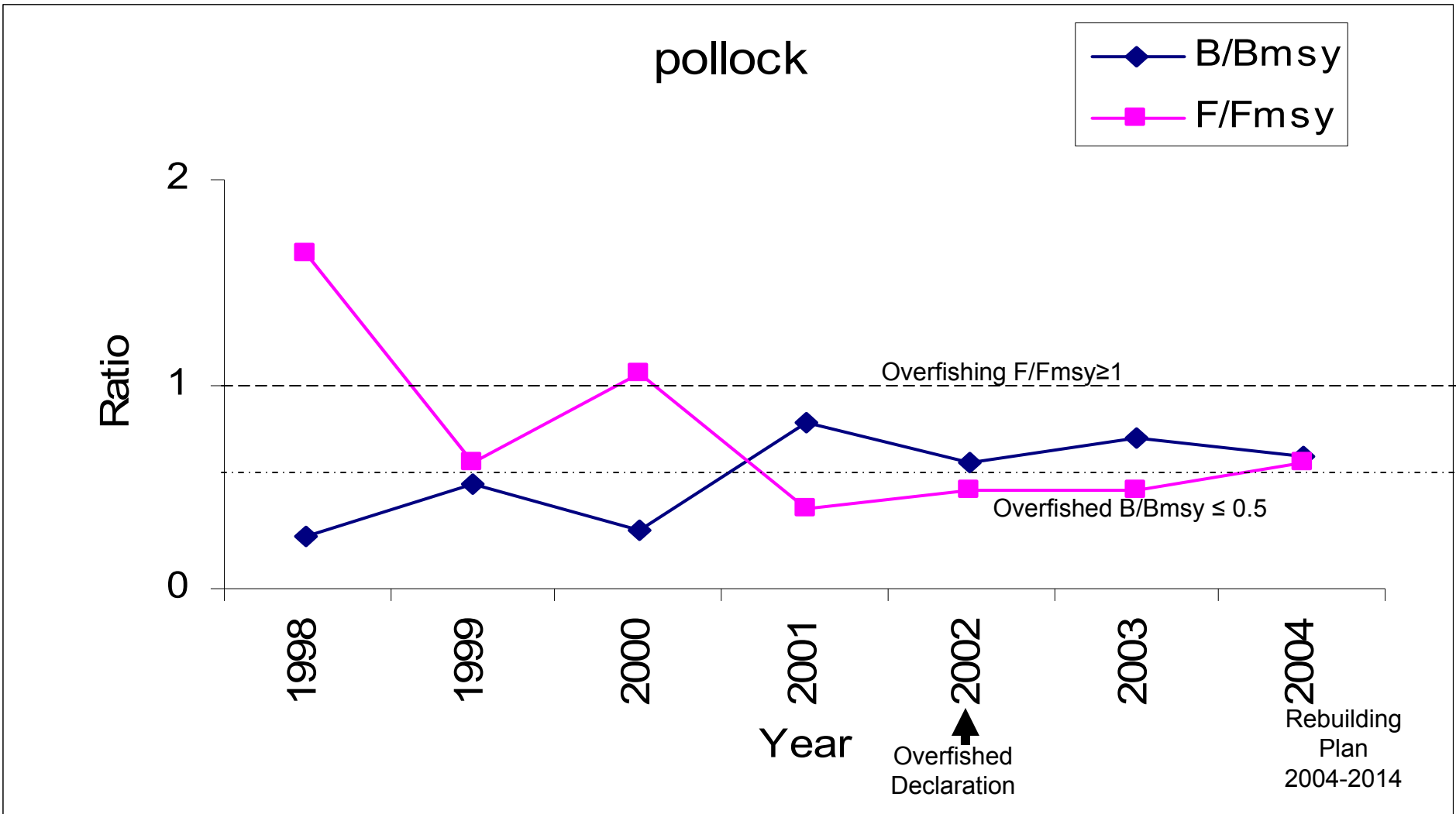


Figure A12. Northeast Region pollock has a controlled fishing mortality and biomass is rebuilding.  $B_{msy}$  proxy is in kg/tow.

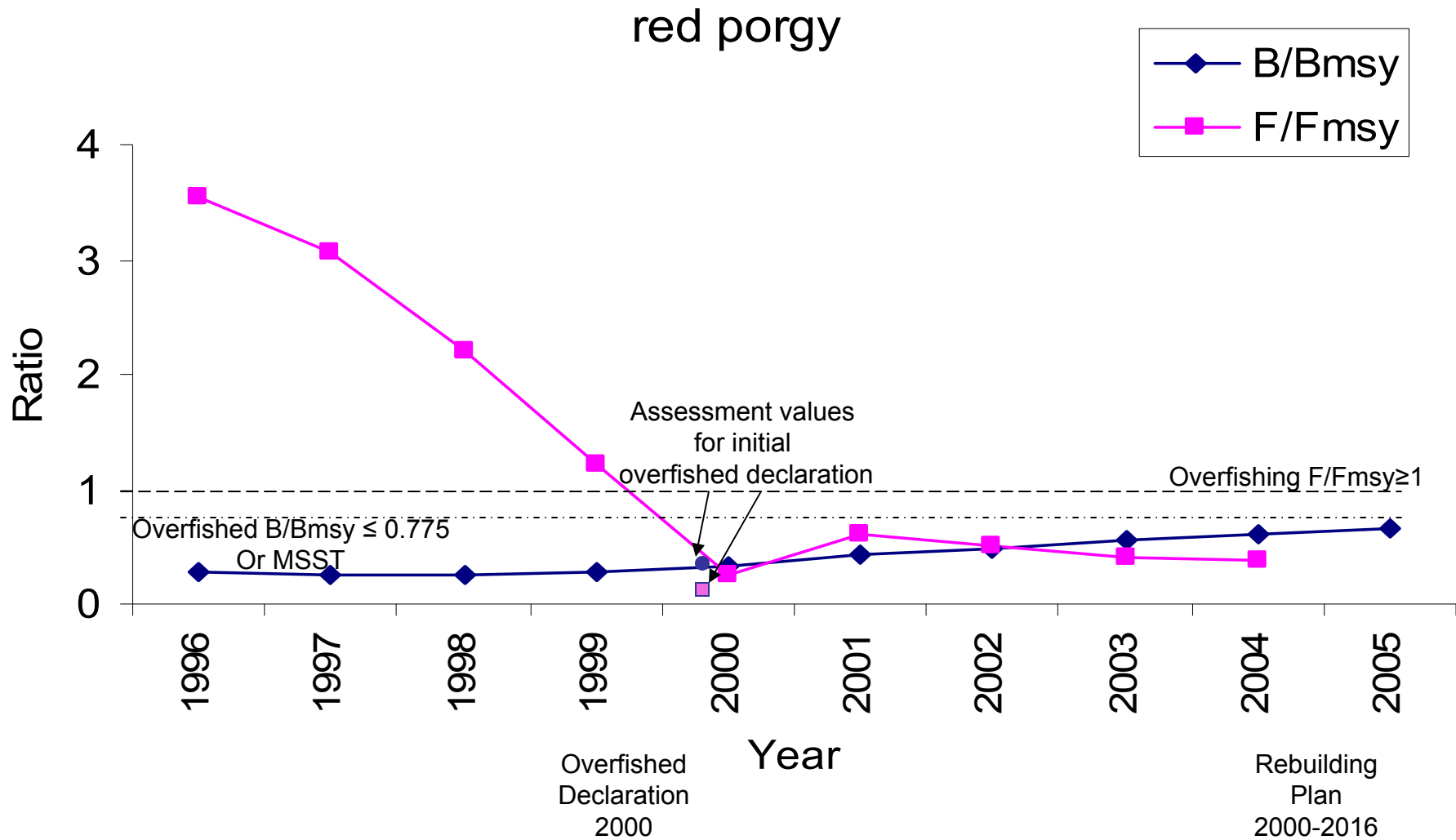


Figure A13. South Atlantic Region red porgy has a controlled fishing mortality and biomass is rebuilding as expected.

# redfish

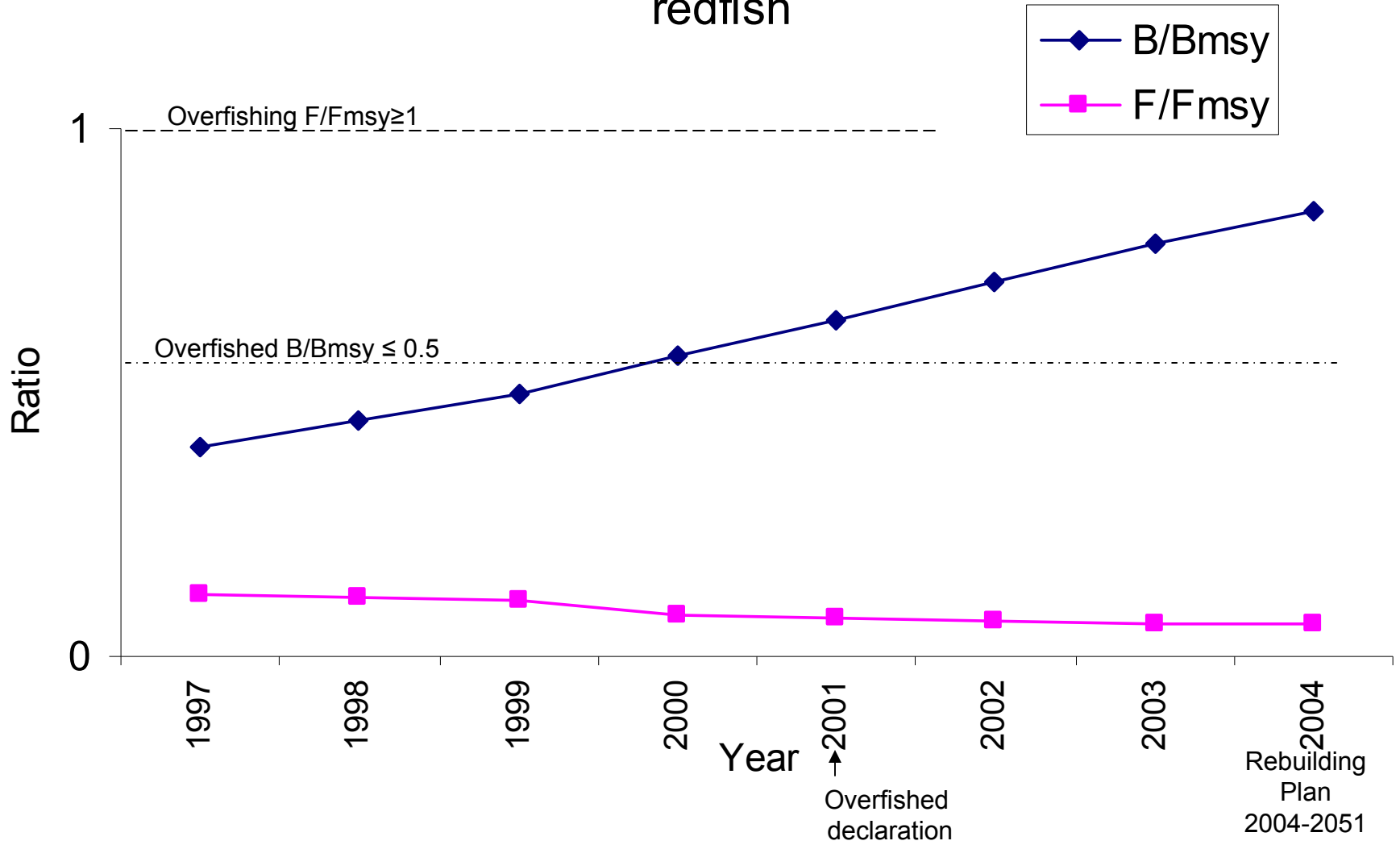


Figure A14. Northeast Region redfish has a controlled fishing mortality and biomass is rebuilding.

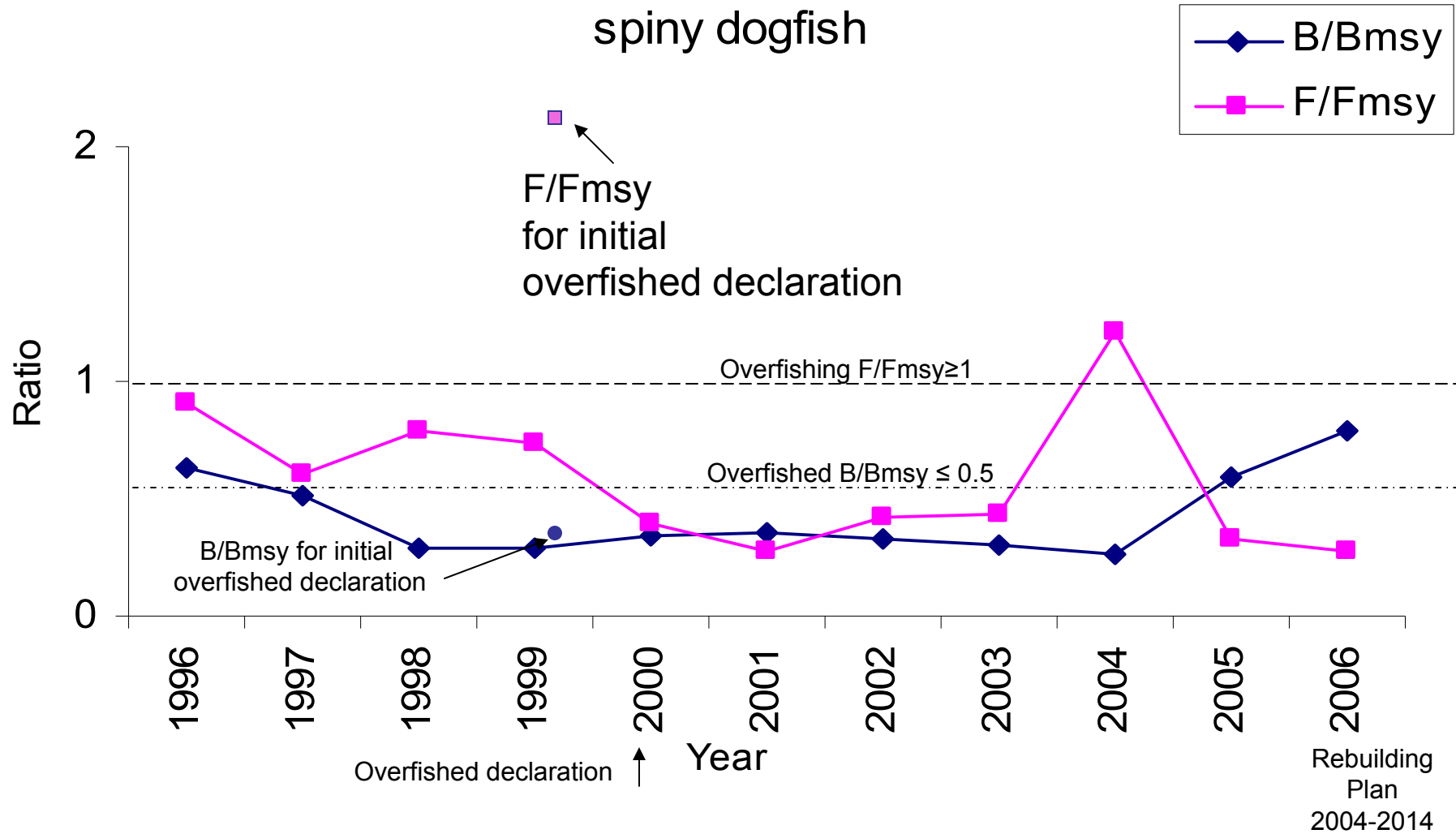


Figure A15. Northeast Region spiny dogfish has a controlled fishing mortality and biomass is rebuilding.  $B_{msy}$  proxy is in female biomass.

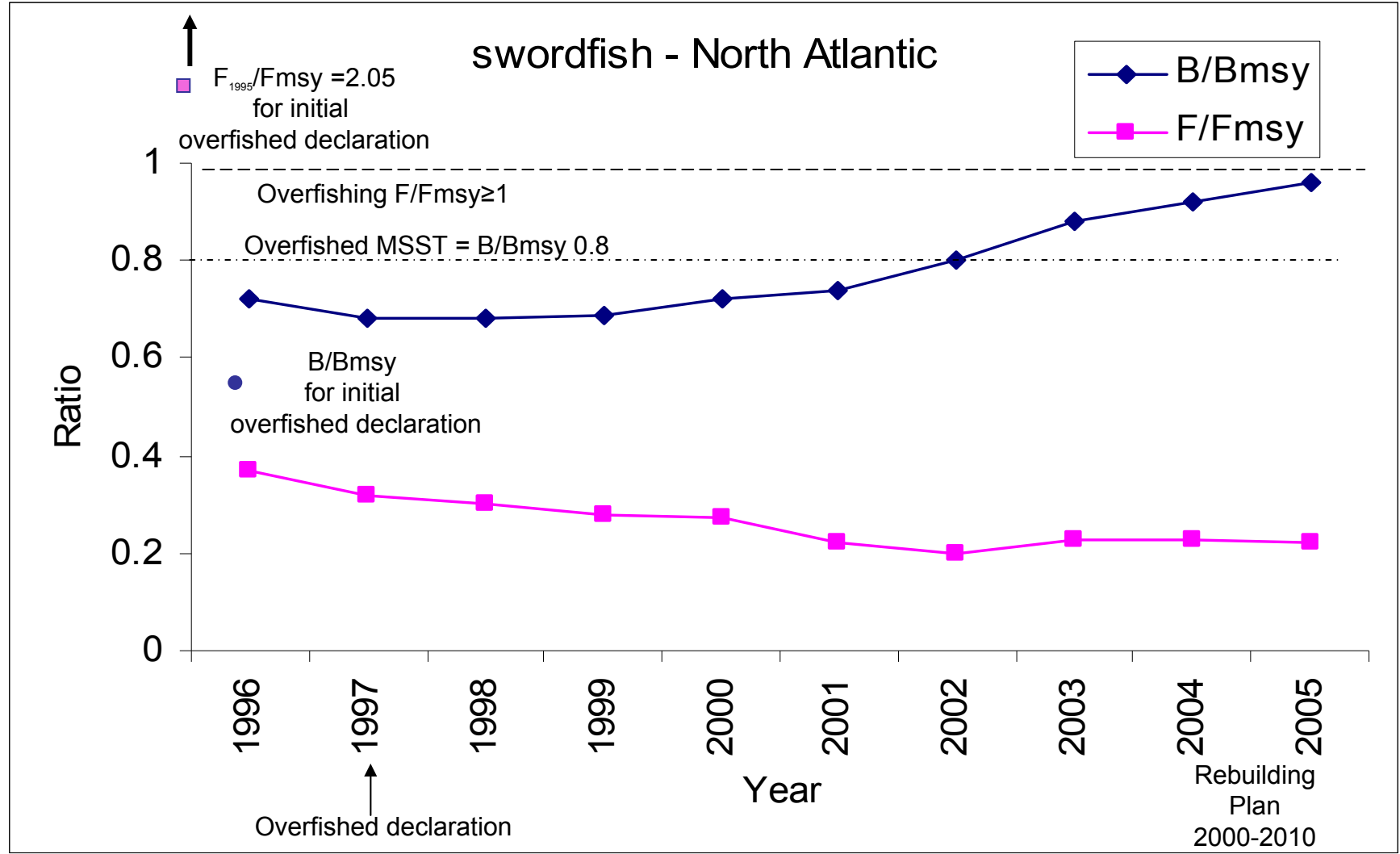


Figure A16. Highly Migratory Species swordfish - North Atlantic has a controlled fishing mortality and biomass is rebuilding. FMP not internationally implemented



$F/F_{msy}^* = 2.19$  for initial  
overfished declaration

# widow rockfish

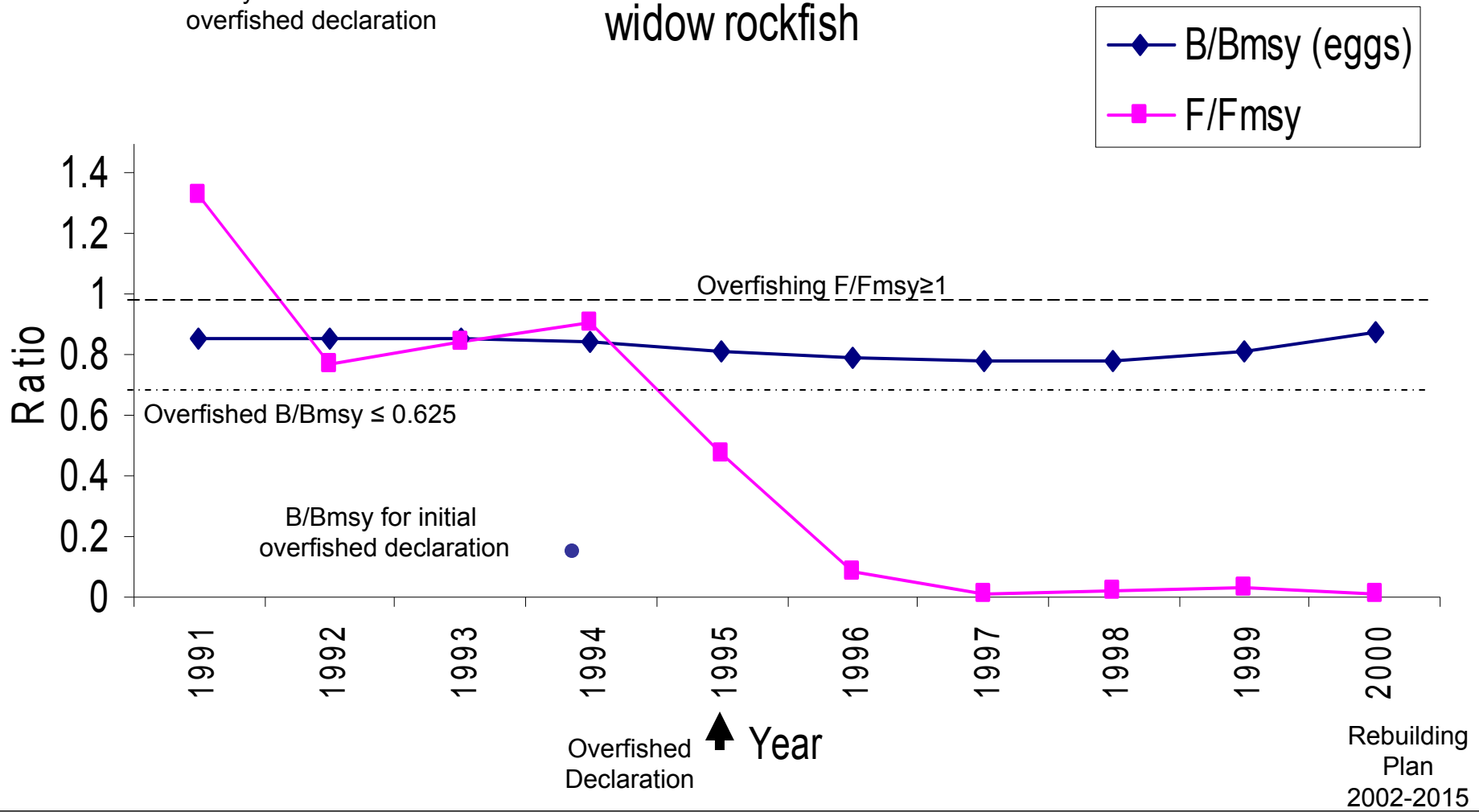


Figure A17. Northwest Region widow rockfish has a controlled fishing mortality and biomass is rebuilding as expected.

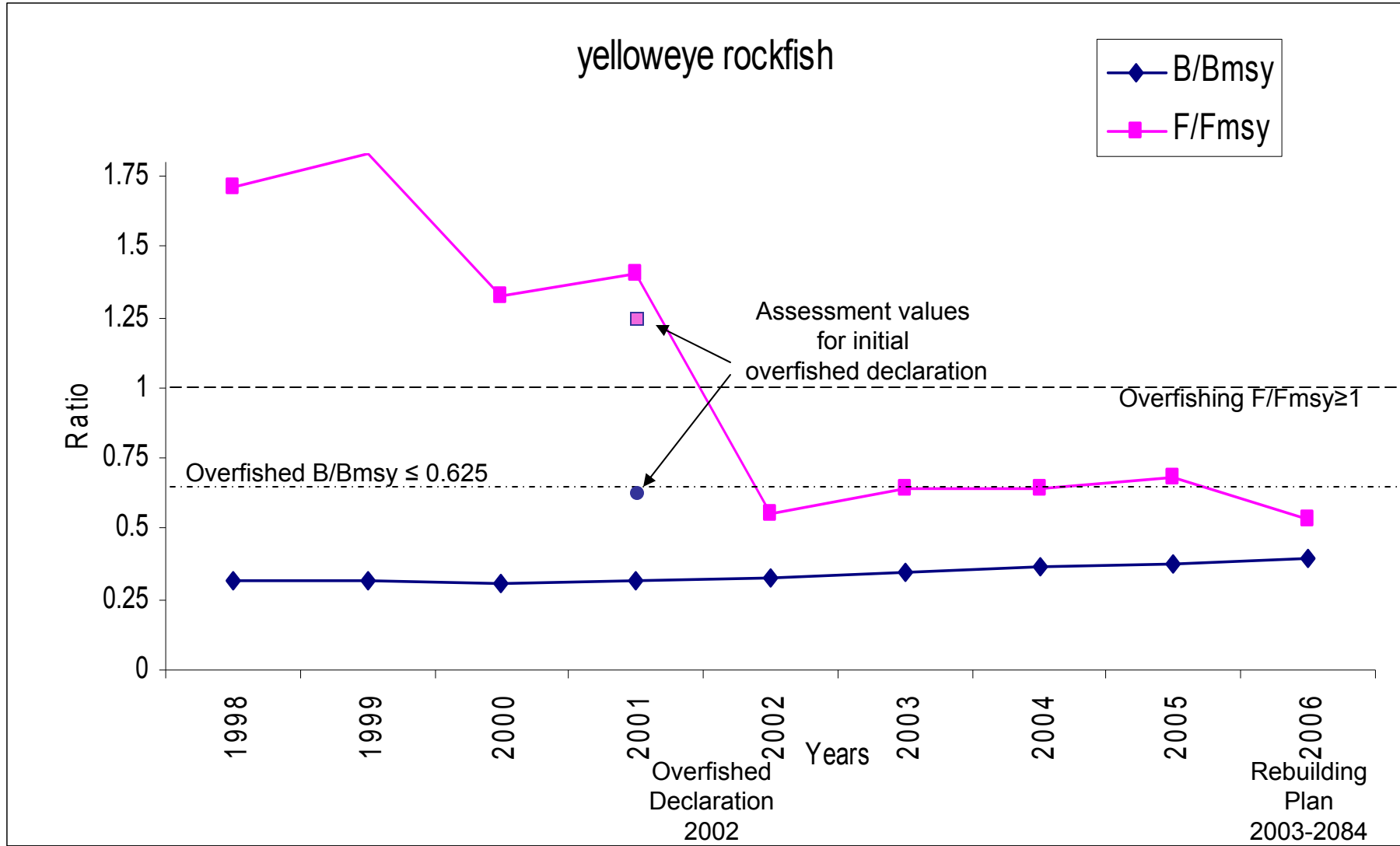


Figure A18. Northwest Region yelloweye rockfish has a controlled fishing mortality and biomass is rebuilding as expected.