

White Hake: SARC 56 Overview

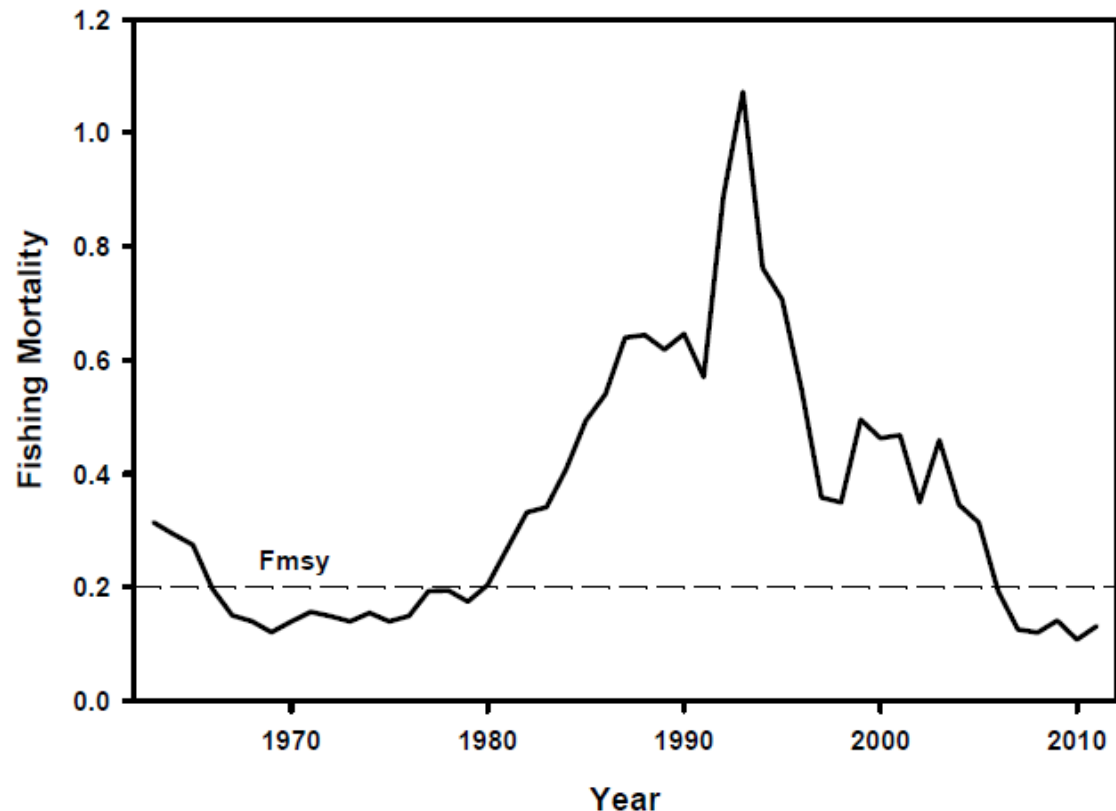
Summary

- ▶ Last assessment was in 2008
- ▶ Not overfished
- ▶ Overfishing is not occurring
- ▶ Statistical Catch at Age model (ASAP)
 - ▶ Included updated catch estimates
 - ▶ Updated survey indices
 - ▶ Reference points based on entire time series



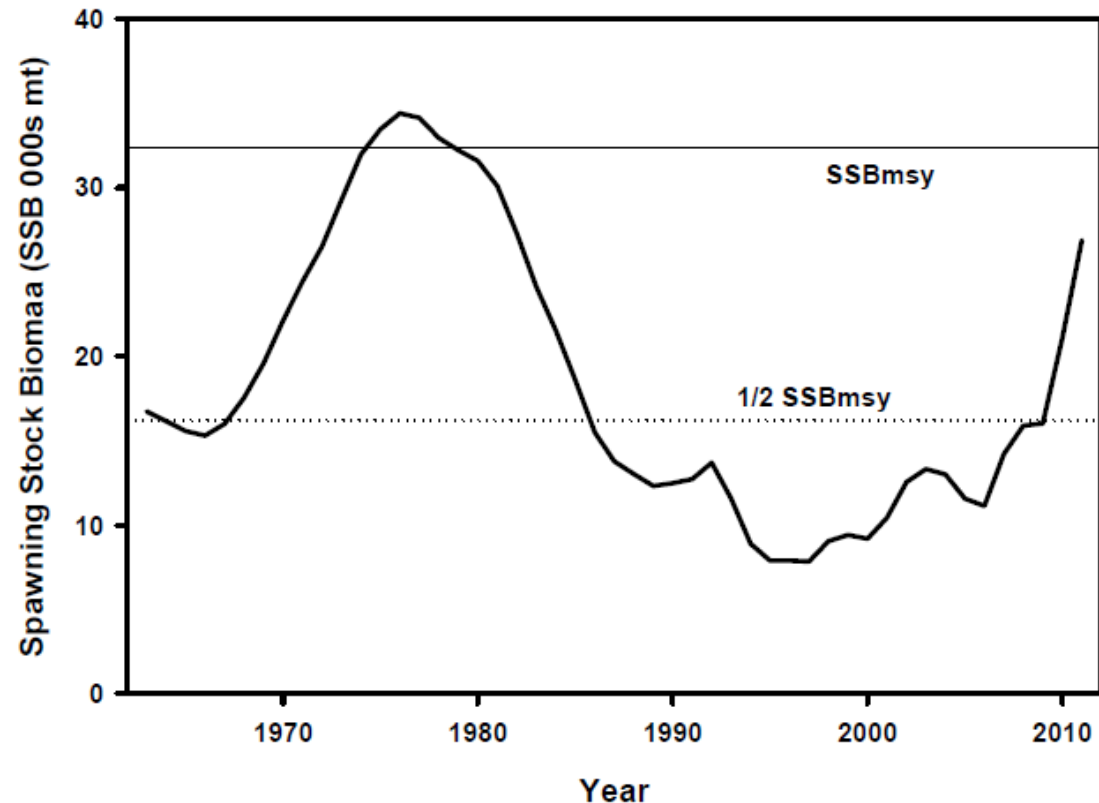
Fishing Mortality

- ▶ 2011 fishing mortality (0.13) below FMSY proxy (0.20)
- ▶ FMSY proxy based on F40%



Spawning Stock Biomass

- ▶ 2011 SSB estimated to be 26,877 mt
- ▶ Revised SSBMSY proxy is 32,400 mt



Catch

Year	Catch
2012	2,900
2013	4,177
2014	4,435
2015	4,532
2016	4,490





Questions?

