

Table Scup ABC Projections for 2022-2023. The projections assume the 2020-2021 ABCs of 16,227 mt and 15,791 mt were caught, sample from the estimated recruitment for 1984-2019, and that the OFL CV = 60%. OFLs (fishing at FMSY = 0.200) and P* values in 2020-2021 are from the current projections.

Annual ABC 2022-2023

Total Catch, Landings, Discards, Fishing Mortality (F)
and Spawning Stock Biomass (SSB)
Catches and SSB in metric tons

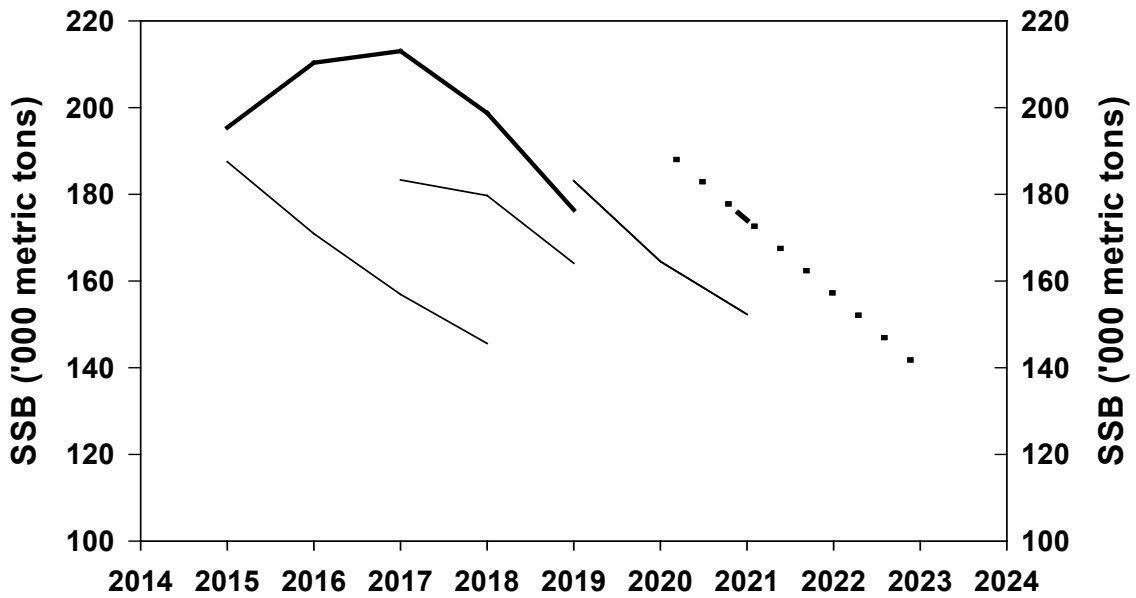
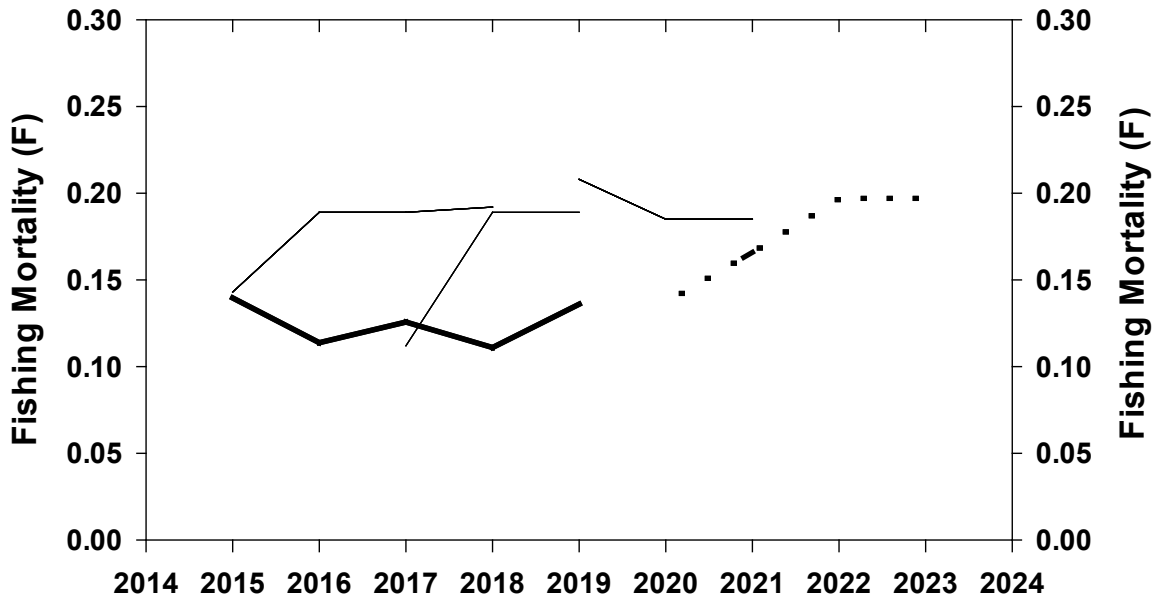
Year	OFL Total Catch	ABC Total Catch	ABC Landings	ABC Discards	ABC F	ABC P* value	ABC SSB
2020	23,200	16,227	14,300	1,927	0.137	0.260	191,096
2021	18,005	15,791	13,799	1,992	0.166	0.406	173,993
2022	14,770	14,566	12,002	2,564	0.197	0.490	156,947
2023	13,648	13,460	10,560	2,900	0.197	0.490	139,650

Average ABC 2022-2023

Total Catch, Landings, Discards, Fishing Mortality (F)
and Spawning Stock Biomass (SSB)
Catches and SSB in metric tons

Year	OFL Total Catch	ABC Total Catch	ABC Landings	ABC Discards	ABC F	ABC P* value	ABC SSB
2020	23,200	16,227	14,300	1,927	0.137	0.260	191,096
2021	18,005	15,791	13,799	1,992	0.166	0.406	173,993
2022	14,770	14,013	11,546	2,467	0.189	0.462	157,165
2023	13,708	14,013	10,997	3,016	0.205	0.516	137,963

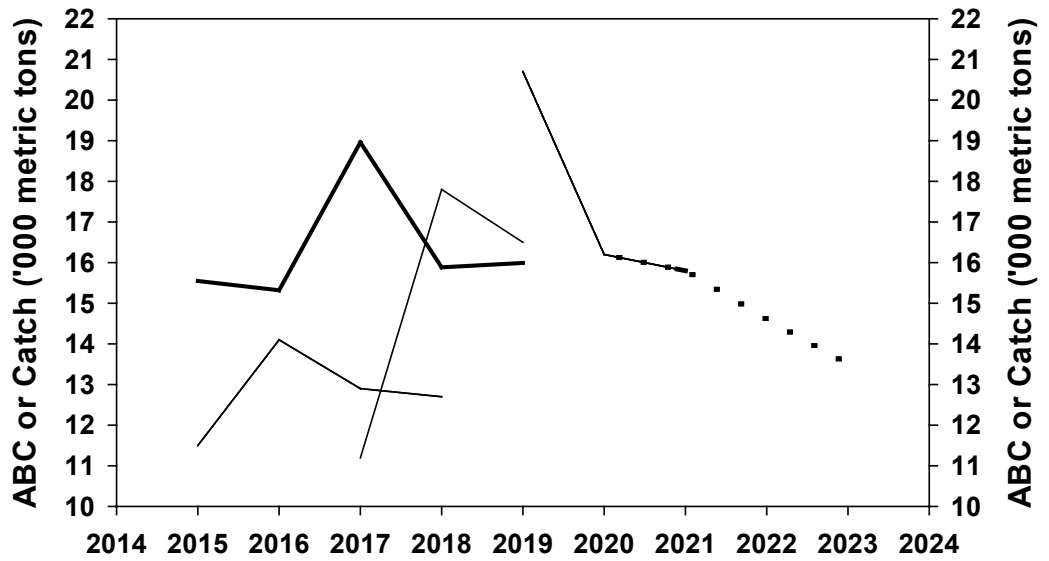
Scup Projection Retrospective 2015-2021 Stock Assessments



Projected F and SSB from the 2015 SAW 60, 2017 Update, and 2019 Operational assessments are plotted with fine lines.

F and SSB estimates from the 2021 Management Track assessment are plotted with the bold solid line; projected F and SSB from the 2021 Management Track assessment are plotted with the bold dashed line.

Scup Projection Retrospective 2015-2021 Stock Assessments



Projected F and SSB from the 2015 SAW 60, 2017 Update, and 2019 Operational assessments are plotted with fine lines.

Catch estimates from the 2021 Management Track assessment are plotted with the bold solid line; projected ABC from the 2021 Management Track assessment are plotted with the bold dashed line.