














MID-ATLANTIC FISHERY COUNCIL - SPECIES STOCK STATUS

(AS OF APRIL 1, 2011)

SPECIES		STATUS DETERMINATION CRITERIA		OVERFISHING	OVERFISHED	REBUILDING PROGRAM / STOCK STATUS
		Overfishing $F_{\text{threshold}}$	Overfished $\frac{1}{2} B_{\text{MSY}}$			
Summer Flounder		$F_{35\%_{\text{MSP}}}=0.31$	66 million lbs	No	No - Rebuilding	Most recent peer reviewed stock assessment was June 2008. To be rebuilt by 2013.
Scup		$F_{40\%_{\text{MSP}}}=0.18$	101.5 million lbs	No	No	Most recent assessment was December 2008.
Black Sea Bass		$F_{40\%_{\text{MSP}}}=0.42$	13.8 million lbs	No	No	Most recent assessment was December 2008.
Bluefish		$F_{\text{MSY}}=0.19$	73,526 mt	No	No	Most recent assessment was 2005.
<i>Illex</i> Squid (short finned)		Unknown	Unknown	Unknown	Unknown	Most recent assessment was 2006; not able to determine current exploitation rates or stock biomass.
<i>Loligo</i> Squid (long finned)		Unknown	21,203 mt	Unknown	No	Most recent assessment was 2010.
Atlantic Mackerel		Unknown	Unknown	Unknown	Unknown	Most recent assessment was 2010.
Butterfish		Unknown	Unknown	Unknown	Unknown	Most recent assessment was 2009. Rebuilding program outlined in Amendment 10.

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Surfclam		$F=M=0.15$	$\frac{1}{2}$ proxy for B_{msy} 992 million lbs	No	No	Most recent assessment was 2009.
Ocean Quahog		$F_{25\%MSP}=0.052$	$\frac{1}{4}$ virgin biomass 2.1 billion lbs	No	No	Most recent assessment was 2009.
Tilefish		$F_{\text{MSy}}=0.21$	10.34 million lbs	No	No - Rebuilding	Most recent assessment was 2009; stock currently above minimum stock threshold. To be rebuilt by 2011.
Spiny Dogfish (Joint management with NEFMC)		$F_{\text{REPLACE}}=0.325$ Pending revision	79,644 mt Female SSB	No	No	Most recent assessment was 2006; based on approved threshold, biomass estimates indicate stock is not overfished.
Monkfish (Joint management with NEFMC)		NFMA & SFMA $F_{\text{MAX}}=0.2$	NFMA - 1.25 kg/tow SFMA - 0.93 kg/tow (autumn trawl survey)	No (north and south management areas)	No (north and South management areas)	Most recent assessment was 2007; based on new reference points for both regions.

SOURCES: Office of Sustainable Fisheries - 4th Quarter 2010 Status Report of U.S. Fisheries; SAW/SARC and TRAC Assessment Reports.