

<b>Sustainability</b>	<b>Best</b>	<b>2nd best</b>	<b>worst</b>
Mean SSB/B <sub>40</sub> (%)	Non-Exp NPFMC	Term_LLSurvey & Exp_survey_wt (tie)	Equal
Apportionment match to SSB (%)	Exp_survey_wt	Term_LLSurvey	Equal
Apportionment match to total biomass (%)	Term_LLSurvey	Exp_survey_wt	Equal
<b>ABC Stability</b>			
Percent of years and replicates where ABC changes by less than 20% (all areas)	Equilibrium	Partially_fixed	Term_LLSurvey
BS - % Percent ABC changes by less than 20%	Partially_fixed	Non-Exp NPFMC	Term_LLSurvey
AI - % Percent ABC changes by less than 20%	Non-Exp NPFMC	Equilibrium	Term_LLSurvey
WG - % Percent ABC changes by less than 20%	Equilibrium	Exp_survey_wt	Age-based
CG - % Percent ABC changes by less than 20%	Equilibrium & Partially_fixed (tie)	Exp_survey_wt	Equal
WY - % Percent ABC changes by less than 20%	Exp_fish_wt	Age-based	Equal
EY - % Percent ABC changes by less than 20%	Exp_fish_wt	Age-based	Equal

**If you care about:**

**Sustainability**

**Value/Other**

**Apportionment Type that is:**

Best	2nd best	worst
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Mean ABC (kt) - all areas	Exp_fish_wt	Fixed	Age-based
Mean ABC (% , by area) - BS	Equal	Age-based	Exp_survey_wt & Term_LLSurvey (tie)
Mean ABC (% , by area) - AI	Equal & Age-based (tied)	Equilibrium	Exp_fish_wt
Mean ABC (% , by area) - WG	Exp_fish_wt	Equal	Fixed
Mean ABC (% , by area) - CG	Fixed	NPFMC & Non-exp_NPFMC (tie)	Equal
Mean ABC (% , by area) - WY	Age-based	Equal	Fixed
Mean ABC (% , by area) - EY	Exp_survey-wt & Term_LLSurvey (tie)	Non-Exp NPFMC	Equal
Mean value of catch (% , by area) - BS	Equal	Age-based	Exp_survey_wt & Term_LLSurvey (tie)
Mean value of catch (% , by area) - AI	Equal & Age-based (tied)	Equilibrium	Exp_fish_wt
Mean value of catch (% , by area) - WG	Exp_fish_wt	Equal	Fixed
Mean value of catch (% , by area) - CG	Fixed	Exp_survey_wt & Term_LLSurvey (tie)	Equal
Mean value of catch (% , by area) - WY	Age-based	Equal	Fixed
Mean value of catch (% , by area) - EY	Exp_surv_wt & Term_LLSurvey (tie)	NPFMC & Non-exp_NPFMC (tie)	Equal