

In the context of funding research proposals for MAFMC, how important are these species criteria compared to each other?

Species Criteria/ Species Criteria	High commercial value	High recreational value	Overfished (in this case overfished = more important species for research)	Overfishing (in this case overfishing = more important species for research)	Positive spillover on other species (ex. Forage fish as opposed to choke species, species with a lot of bycatch)	Row Total	Relative Decimal
High commercial value		1	0.1	0.2	1	2.3	0.04028
High recreational value	1		0.1	0.2	1	2.3	0.04028
Overfished (in this case overfished = more important species for research)	10	10		5	10	35	0.61296
Overfishing (in this case overfishing = more important species for research)	5	5	0.2		5	15.2	0.2662
Positive spillover on other species (ex. Forage fish as opposed to choke species, species with a lot of)	1	1	0.1	0.2		2.3	0.04028
Column total	17	17	0.5	5.6	17	57.1	1

- 10= much more important
- 5= more important
- 1= equally important
- .2= less important
- .1= much less important

In the context of funding research proposals for MAFMC, how important are these species criteria compared to each other?

Species Criteria/ Species Criteria	High commercial value	High recreational value	Overfished (in this case overfished = more important species for research)	Overfishing (in this case overfishing = more important species for research)	Positive spillover on other species (ex. Forage fish as opposed to choke species, species with a lot of bycatch)	Row Total	Relative Decimal
High commercial value		5	1	1	5	12	0.306122
High recreational value	0.2		0.2	0.2	1	1.6	0.040816
Overfished (in this case overfished = more important species for research)	1	5		1	5	12	0.306122
Overfishing (in this case overfishing = more important species for research)	1	5	1		5	12	0.306122
Positive spillover on other species (ex. Forage fish as opposed to choke species, species with a lot of bycatch)	0.2	1	0.2	0.2		1.6	0.040816
Column total	2.4	16	2.4	2.4	16	39.2	1

10= much more important

5= more important

1= equally important

.2= less important

.1= much less important

In the context of funding research proposals for MAFMC, how important are these species criteria compared to each other?

Species Criterion Weighting

Species Criteria/ Species Criteria	
High commercial value	0.173201
High recreational value	0.040548
Overfished (in this case overfished = more important species for research)	0.459541
Overfishing (in this case overfishing = more important species for research)	0.286161
Positive spillover on other species (ex. Forage fish as opposed to choke species, species with a lot of bycatch)	0.040548
Column total	1