

New England Fishery Management Council 2005 Stakeholder Workshops Questionnaire

Supplemental Results

Selected questions tabulated by “Relationship to the Fishery”

About these results:

(1) Multiple relationships to the fishery were permitted on the survey—that is, one survey respondent may have checked several different relationships. Therefore, for these disaggregated results, one survey may have its answers categorized in as few as one or as many as all of the groups listed below. The same survey (somewhat obviously) is only counted once if a respondent checked several relationships from the same group.

(2) Time constraints preclude disaggregation of the complete survey, so specific questions were selected.

(3) Groups were disaggregated as follows:

Group	Group_1	Group_2	Group_3	Group_4	Group_5
	Commercial Fishery, Wet	Commercial Fishery, Dry	Recreational Fishery	Academics/ Management/ Science	NGO/ Consumer/ Other
	Commercial Vessel Owner	Seafood Processor (employee)	Party/Charter Vessel Captain / Operator	Federal or State Scientist	NGO Employee
	Commercial Vessel Crew Member	Seafood Dealer (employee)	Party/Charter Vessel Crew Member	Academic (professor, researcher)	Seafood Consumer
	Commercial Vessel Captain/Operator	Fishing Industry Representative	Recreational Vessel Owner	Academic (student)	NGO Member
	Fisherman's Family Member	Seafood Processor (owner)	Recreational Angler	Federal or State Manager	Other
	Fisherman's Spouse	Seafood Dealer (owner)			
		Support Services			
		Vessel Maintenance			
		Lumber/shoreside labor			
		Gear supplier			
		Grocery supplier			
		Fuel/bait/ice Supplier			

Number of surveys: 116

85 – Workshop attendees

31 – Advisory panel members

SECTION 1: General questions for all participants

(3) What is your relationship to the fishery? (Check all that apply)

Group_1	Group_2	Group_3	Group_4	Group_5
Commercial Fishery, Wet	Commercial Fishery, Dry	Recreational Fishery	Academics/ Management/ Science	NGO/ Consumer/ Other
56	35	27	33	37

(4) How many years have you been actively engaged in fisheries-related matters?

	N	Avg. # Years	Std Dev	Minimum	Maximum
Group 1	54	30.4	12.1	5	65
Group 2	35	30.5	10.2	9	50
Group 3	27	20.1	9.0	10	40
Group 4	33	16.1	11.0	1	40
Group 5	36	22.8	16.0	1	60

SECTION 3: Topical questions for all participants

(6) How easy or difficult do you find participating in fisheries management decisions to be?

	Group_1	Group_2	Group_3	Group_4	Group_5
(a) Very Easy	7%	3%	18%	14%	9%
(b) Easy	11%	15%	41%	34%	21%
(c) Difficult	61%	59%	32%	41%	56%
(d) Very Difficult	20%	24%	9%	10%	15%
Did Not Respond =	2	1	5	4	3

(7) In your opinion, how effective is fisheries management in New England for ensuring the long-term health of the fisheries you are most directly involved with?

	Group_1	Group_2	Group_3	Group_4	Group_5
(a) Highly Effective	4%	0%	0%	0%	3%
(b) Effective	41%	52%	39%	55%	36%
(c) Ineffective	33%	39%	43%	35%	45%
(d) Highly Ineffective	22%	10%	17%	10%	15%
Did Not Respond =	5	4	4	2	4

(8) In your opinion, how effective is fisheries management in New England for ensuring the long-term health of the marine ecosystem?

	Group_1	Group_2	Group_3	Group_4	Group_5
(a) Highly Effective	6%	0%	4%	0%	3%
(b) Effective	33%	31%	29%	32%	29%
(c) Ineffective	39%	55%	50%	52%	50%
(d) Highly Ineffective	22%	14%	17%	16%	18%
Did Not Respond =	7	6	3	2	3

(11) Please rate the following fishery management “tools” for their effectiveness, as they are currently employed, in achieving current fishery management objectives (from 1 to 4 with 1 being highly effective and 4 being highly ineffective):

...tools as currently employed, listed from lowest mean score (viewed as more effective) to highest mean score (viewed as less effective):

Tool	Group_1		Group_2		Group_3		Group_4		Group_5	
	Mean	Rank	Mean	Rank	Mean	Rank	Mean	Rank	Mean	Rank
DAS	2.216	5	2.345	7	2.409	8	2.560	14	2.731	15
Gear Restrictions	2.364	7	2.519	10	2.500	10	2.269	6	2.417	8
Landing Limits	2.667	13	2.643	14	2.500	11	2.524	11	2.667	14
Limited Entry	2.022	3	2.296	5	2.429	9	2.174	5	2.455	9
Mesh Size Limits	1.826	1	1.815	1	2.333	6	2.045	3	1.913	1
Minimum Size Limits	2.208	4	2.267	4	2.273	5	2.120	4	2.269	4
Possession Limits	2.750	15	2.586	13	2.591	13	2.571	15	2.583	12
Roller Gear Restrictions	2.535	10	2.192	3	2.100	3	2.360	7	2.480	10
Seasonal Closures	2.429	9	2.520	11	2.550	12	2.550	13	2.318	6
Slot Size Limits	2.341	6	2.321	6	2.050	2	1.880	2	2.115	2
Species Quotas	2.389	8	2.478	9	2.895	15	2.421	9	2.619	13
TACs	2.660	12	2.357	8	1.636	1	2.440	10	2.308	5
Trap Limits	1.897	2	2.042	2	2.190	4	2.364	8	2.130	3
Vessel size / power restrictions	2.578	11	2.538	12	2.850	14	2.545	12	2.522	11
Year Round Closures	2.667	14	2.783	15	2.368	7	1.864	1	2.391	7

(13) Fundamentally, do you prefer input controls (days-at-sea, gear/vessel restrictions) or output controls (quotas, landing limits) for the five fisheries you are most knowledgeable about?

INPUT OR OUTPUT CONTROLS PREFERRED:

	Input	Out put	No Pref	n	Input	Out put	No Pref	n	Input	Out put	No Pref	n
(a) Groundfish	43%	33%	24%	42	39%	43%	17%	23	13%	84%	3%	32
(b) Sea Scallops	32%	32%	35%	37	24%	29%	48%	21	13%	88%	0%	8
(c) Lobster	69%	9%	22%	32	50%	6%	44%	16	71%	18%	12%	17
(d) Shrimp	78%	0%	22%	9	67%	0%	33%	3	0%	100%	0%	2
(e) Herring	54%	38%	8%	13	42%	50%	8%	12	43%	57%	0%	7
(f) Monkfish	65%	35%	0%	17	43%	43%	14%	7	0%	100%	0%	1
(g) Fluke	40%	40%	20%	5	25%	50%	25%	4	17%	83%	0%	6
(h) Whiting	60%	20%	20%	5	50%	0%	50%	2	0%	100%	0%	2
(i) Dogfish/skates	33%	67%	0%	3	50%	50%	0%	2	0%	100%	0%	2
(j) Squid/mackerel	64%	27%	9%	11	14%	71%	14%	7	50%	50%	0%	2
(k) Tuna	20%	60%	20%	5	0%	100%	0%	1	13%	88%	0%	8
(l) Other	18%	82%	0%	11	0%	100%	0%	7	0%	100%	0%	13

	Group_4				Group_5			
	Input	Out put	No Pref	n	Input	Out put	No Pref	n
(a) Groundfish	59%	30%	11%	37	22%	69%	9%	32
(b) Sea Scallops	54%	31%	15%	13	25%	50%	25%	12
(c) Lobster	72%	20%	8%	25	45%	35%	20%	20
(d) Shrimp	29%	57%	14%	7	60%	20%	20%	5
(e) Herring	50%	43%	7%	14	63%	31%	6%	16
(f) Monkfish	0%	67%	33%	3	40%	60%	0%	5
(g) Fluke	20%	80%	0%	5	25%	50%	25%	4
(h) Whiting	25%	50%	25%	4	50%	25%	25%	4
(i) Dogfish/skates	0%	100%	0%	3	25%	50%	25%	4
(j) Squid/mackerel	100%	0%	0%	1	0%	67%	33%	3
(k) Tuna	11%	89%	0%	9	11%	89%	0%	9
(l) Other	50%	50%	0%	4	0%	100%	0%	11

Input or Output controls preferred for all fisheries combined:

	Input	Output	No Pref
Group_1	49%	32%	19%
Group_2	34%	40%	26%
Group_3	23%	76%	3%
Group_4	50%	41%	10%
Group_5	31%	56%	13%

**(14) In your opinion, are large-scale, year round area closures:
...beneficial for fisherman?**

	Group_1	Group_2	Group_3	Group_4	Group_5
(a) Yes	23%	26%	33%	31%	35%
(b) No	42%	35%	29%	24%	29%
(c) Not Sure	36%	39%	38%	45%	35%
Did Not Respond =	3	4	3	4	6

...useful for protecting sensitive habitats?

	Group_1	Group_2	Group_3	Group_4	Group_5
(a) Yes	42%	53%	75%	90%	77%
(b) No	13%	13%	13%	0%	7%
(c) Not Sure	44%	33%	13%	10%	17%
Did Not Respond =	4	5	3	4	7

...useful for preserving biodiversity?

	Group_1	Group_2	Group_3	Group_4	Group_5
(a) Yes	33%	31%	54%	66%	63%
(b) No	27%	24%	13%	7%	13%
(c) Not Sure	39%	45%	33%	28%	23%
Did Not Respond =	5	6	3	4	7

**(15) Do you believe that preserving biodiversity contributes to a healthy
commercial and/or recreational fishery?**

	Group_1	Group_2	Group_3	Group_4	Group_5
(a) Yes	68%	55%	85%	91%	81%
(b) No	9%	6%	7%	6%	0%
(c) Not Sure	23%	39%	7%	3%	19%
Did Not Respond =	2	2	0	1	1

**(19) In your opinion, are tradeoffs between inter-connected fisheries addressed
adequately in New England fisheries management?**

	Group_1	Group_2	Group_3	Group_4	Group_5
(a) Yes	4%	7%	5%	8%	3%
(b) No	81%	80%	86%	73%	76%
(c) Not Sure	15%	13%	10%	19%	21%
Did Not Respond =	9	5	6	7	4