

### **NE97 Economic Add-on, Flexible Questions: Justification**

The justification for each Question in the survey is provided below. For each Question the subset of respondents that will be asked the given question is indicated in the following manner. Questions asked of all respondents are denoted with the abbreviation AR. Other abbreviations are as follows: OA denotes question asked of overnight respondents.

- Question 1-10 To be filled out by interviewer
- Question 11 AR - Identification of fishing trip status by overnight or one-day trip is necessary for determining the appropriate allocation of elicited travel costs to the fishing trip. Trip status will also be used as a basis for characterizing angler behavior in the Northeast Region.  
**SKIP JUSTIFICATION:** Those anglers that did not stay in the local area overnight during their fishing trip or vacation skipped question 12. This item was skipped because it gathers information regarding primacy of fishing in overnight trips.
- Question 12 OA – This question explores whether fishing was a primary reason for vacationing or merely incidental to the trip.
- Question 13 AR – Years of saltwater fishing experience describes angler avidity and experience. Useful in describing individual catch rates and developing angler profiles.
- Question 14 AR – Boat ownership indicates a degree of avidity couple with a high enough income to support boat purchase and maintenance. Boat ownership may influence attitudes toward fishing and may affect the type of trip, species targeting behavior, and fishing site selection. Again, this can be used to construct angler profiles and explain angler behavior.
- Question 15 AR – Foregone income is an important component of the opportunity cost of the angler’s time, and the angler was asked whether or not income was foregone.  
**SKIP JUSTIFICATION:** If no income was foregone, i.e. paid vacation, weekend, etc, then both 16 and 17 were skipped.
- Question 16 AR – Weekly hours worked is a component of opportunity cost of time.
- Question 17 AR - Total annual household income will be used to develop angler profiles for the Regions. Also, income is an explanatory variable used in the estimation of economic valuation models. Thus, income will be used in estimation of saltwater recreational fishing values in each Region.