

**SUPPORTING STATEMENT
NOAA TEACHER-AT-SEA ALUMNI SURVEY
OMB CONTROL NO.: 0648-0600**

B. COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS

1. Describe (including a numerical estimate) the potential respondent universe and any sampling or other respondent selection method to be used. Data on the number of entities (e.g. establishments, State and local governmental units, households, or persons) in the universe and the corresponding sample are to be provided in tabular form. The tabulation must also include expected response rates for the collection as a whole. If the collection has been conducted before, provide the actual response rate achieved.

The survey will be conducted via a Web-based instrument and a paper instrument, preceded by a telephone call and e-mail, first to the most recent program participants, and then repeating a random sample starting from 2004 and beyond, totaling approximately 30 respondents every six months (as some teachers go through the program more than once, those will be kept in the pool for random sampling until they have been contacted in relation to each participation). The Teacher at Sea Program has current contact information for all of these respondents. We are targeting participants from 2004 to present only, as we have a different program now than we did between 1990 and 2004. Since the participant group is small (about 100 teachers) and invested in receiving improved services from us, our working relationship is strong, and as the survey is relatively short also, we expect the response rate to be 80 percent or very close to it.

Our response rate in the first survey was 72.8%.

2. Describe the procedures for the collection, including: the statistical methodology for stratification and sample selection; the estimation procedure; the degree of accuracy needed for the purpose described in the justification; any unusual problems requiring specialized sampling procedures; and any use of periodic (less frequent than annual) data collection cycles to reduce burden.

This will be a census survey. The external evaluator, Dr. Bora Simmons, will make arrangements to be available to answer questions and will collect the data either via the Web-based survey or paper responses. The degree of accuracy is expected to be high due to the strong working relationship we have with our participants, and the opportunity to discuss any issues further during the follow-up call. A specialized and periodic data collection will be used after the participants complete the survey.

3. Describe the methods used to maximize response rates and to deal with nonresponse. The accuracy and reliability of the information collected must be shown to be adequate for the intended uses. For collections based on sampling, a special justification must be provided if they will not yield "reliable" data that can be generalized to the universe studied.

Since the customer group is small and invested in receiving improved services from us, our working relationship is strong, and the survey is relatively short, we expect the response rate to be 80 percent or higher. When initially contacting respondents, we inform them that a follow-up call will be scheduled to answer any questions, which should also encourage respondents to organize their thoughts and concerns by completing the survey.

A dedicated effort on the part of the Director will be made to assist the participants in the survey process. The accuracy and reliability of the information collected is geared toward the Teacher at Sea Program's mission objectives. Therefore, that survey information collected will be adequate for its intended use.

4. Describe any tests of procedures or methods to be undertaken. Tests are encouraged as effective means to refine collections, but if ten or more test respondents are involved OMB must give prior approval.

There are no tests of procedures or methods to be undertaken in this survey.

5. Provide the name and telephone number of individuals consulted on the statistical aspects of the design, and the name of the agency unit, contractor(s), grantee(s), or other person(s) who will actually collect and/or analyze the information for the agency.

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