

JIMAR ANNUAL REPORT FOR FY 2010

P.I./SPONSOR NAME: Stewart Allen, Ph.D.

NOAA OFFICE (Of the primary technical contract): PIFSC, Human Dimensions Research Program

PROJECT PROPOSAL TITLE: A Sociological Baseline of Hawaii's Longline Fishery

FUNDING AGENCY: NOAA/PFRP

NOAA GOAL (Check those that apply):

- To protect, restore, and manage the use of coastal and ocean resources through ecosystem-based management
- To understand climate variability and change to enhance society's ability to plan and respond
- To serve society's needs for weather and water information
- To support the nation's commerce with information for safe, efficient, and environmentally sound transportation

PURPOSE OF THE PROJECT: This project extended the time frame and expanded the scope of an existing JIMAR project, "Sociological Baseline of Hawaii's Longline Fishery." The purpose of that project is to compile a comprehensive sociocultural profile of the longline fishing industry of Hawaii and provide information to decision-makers on regulatory impacts and implementation strategies. The additional funds were used to expand the sample of the original study and to extend the scope to cover seafood distribution channels of longline-caught fish in Hawaii.

PROGRESS DURING FY 2009 The sociocultural profile of the longline industry was completed and documented in a number of publications in 2007, already provided to PFRP. One additional publication, which will take the form of a NOAA Technical Memorandum, is in progress, with a peer review completed in 2009. That publication combines the extended results with the five case studies of bycatch reduction in the longline fleet, a study undertaken using Fisheries Disaster funds. The second portion of the project, dealing with distribution of longline-caught fish, was initiated in combination with another PFRP project, Distribution and Use of Seafood in the Context of the Community: A Case Study of the Main Hawaiian Islands (Ed Glazier and Stewart Allen, PIs). That report described distribution channels of fish landed in Haleiwa and Waianae, and also included a case study of longline-caught fish from one vessel.

PLANS FOR THE NEXT FISCAL YEAR (One paragraph): Work on the longline fish distribution component was expected to be completed by June, 2010. However, that portion of the project was not completed due to the departure of the lone JIMAR employee of the Human Dimensions Research Program. The remaining funds, approximately \$12,000, are available in another existing JIMAR account for use by two recently hired JIMAR employees (one of whom will start Sept. 7 and one Nov. 3, 2010). These funds will be sufficient to complete the longline distribution component of the project in FY11. The report will describe the people and businesses involved in the distribution of Hawaii longline caught fish, with a focus on sociocultural variables and their influences on distribution of fish apart from economic influences. We also will incorporate fish dealers' interpretations of findings from the PIFSC Economic Program's retail fish price monitoring system.

LIST OF PAPERS PUBLISHED IN REFERRED JOURNALS DURING FY 2009.
None.

OTHER PAPERS, TECHNICAL REPORTS, ETC.: NA

GRADUATES (Names of students graduating with MS or PhD degrees during FY 2009;
Titles of their Thesis or Dissertation): NA

AWARDS (List awards given to JIMAR employees or to the project itself during the
period): NA

PUBLICATION COUNT (Total count of publications for the reporting period and
categorized by NOAA lead author and Institute (or subgrantee) lead author and
whether it was peer-reviewed or non peer-reviewed (not including presentations):

	JI Lead Author	NOAA Lead Author	Other Lead Author
Peer Reviewed			
Non-Peer Reviewed			

PERSONNEL:

For projects that awarded subcontracts in the fiscal year, please provide the number of supported postdocs and students from each subgrantee. NA