

JIMAR ANNUAL REPORT FOR FY 2009

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

NOAA OFFICE (Of the primary technical contract): PIFSC

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

FUNDING AGENCY: NOAA

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 (One paragraph): 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 (One-two paragraphs, including a comparison of the actual accomplishments to the objectives established for the period, and the reasons for the slippage if established objectives were not met)

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 draft completed peer review to be initiated in 2009. 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). A case study of longline-caught fish was developed which will serve as a template for work to be completed in the upcoming fiscal year.

PLANS FOR THE NEXT FISCAL YEAR (One paragraph): Work on the distribution component will continue, leading to a report which will be completed by June, 2010. This 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.

LIST OF PAPERS PUBLISHED IN REFERRED JOURNALS DURING FY 2009, in the following format: (Author or authors with last name and initials, publication year: Article title. *Journal name*, volume, page range.) For example: Charney, J.G., and A. Eliassen, 1964: On the growth of the hurricane depression. *J. Atmos. Sci.*, 21, 68-75.

OTHER PAPERS, TECHNICAL REPORTS, ETC.:

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

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

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.

IMAGES AND CAPTIONS (We will also be including images for the annual report.

Please send two of your best high-resolution, color images (photo, graphic, schematic) as a **JPEG or TIFF (300 dpi)** with a caption for each image. If you do not have an electronic version of the image, a hardcopy version may be dropped off at the JIMAR office located in the Marine Sciences Building, Room 312):

- Caption 1:

- Caption 2: