

# **Voices from the Dock: A Case Study of Environmental Concerns from Florida's Fishing Community**

Supplemental Material 1: Background README File

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## 1. Overview

This README file provides an overview and description of the supplemental material associated with the manuscript titled *Voices from the Dock: A Case Study of Environmental Concerns from Florida's Fishing Community*. The supplemental file includes datasets that support the findings presented in the main text. Due to University of Central Florida Institutional Review Board privacy requirements, some data are not able to be publicly published. These data will be made available on reasonable and agreeable request. Please contact the corresponding author.

## 2. File List

File Name	Description and Notes	File Type
EnConcerns_Supplemental1_BackgroundREADME.pdf	This file – provides additional context and information.	PDF
EnConcerns_Supplemental2_SurveyTemplate.pdf	This is document that was used to collect information from participants. These are the same questions asked of the online participants. Please note that the highlighted questions were used for this specific study. If the question is not highlighted, then that question was not used for analysis in this study and may have been used for a different study.	PDF
EnConcerns_Supplemental3_ExplanationOfResearch.pdf	This is the research disclosure statement. This statement was shown to online participants before beginning the survey. The online participant then	PDF

File Name	Description and Notes	File Type
	confirmed their eligibility and acknowledgement of the statement by checking a reCAPTCHA box. This statement was shown and read to participants before the participants verbally confirmed their eligibility and acknowledged the statement.	
EnConcerns_Supplemental4_QuoteCodingSpreadsheet.xlsx	This document contains the unedited responses submitted by participants to the question “What do you think are the biggest threats to fish populations in Florida?” This spreadsheet also contains the keywords/phrases used for the thematic analyses.	xlsx

### 3. Data Origin, Availability, and Additional Resources

The supplemental files include select data and resources that support the findings presented in the main text. Due to University of Central Florida Institutional Review Board privacy requirements, some data are not able to be publicly published. A cleaned-up database of all responses will be made available upon reasonable and agreeable request. Please contact corresponding author.

### Data Structure:

The following variables can be found in the “EnConcerns\_Supplemental4\_QuoteCodingSpreadsheet” excel file:

Variable Name	Description	Unit / Type
ReferenceNumber	This is an identification number used to track the same response throughout analysis.	Text
FavFishHome	This notes if the fish in the previous column is generally found in saltwater (S) or freshwater (F). This also dictates if we classified the participant as primarily saltwater or freshwater.	Text
ConcernStatement	The unedited statement provided by participants.	Text
Concern1	The first keyword/phrase used to classify the themes provided by the participant’s statement.	Text
Concern2	The second keyword/phrase used to classify the themes provided by the participant’s statement.	Text
Concern3	The third keyword/phrase used to classify the themes provided by the participant’s statement.	Text
Concern4	The fourth keyword/phrase used to classify the themes provided by the participant’s statement.	Text

### 4. Analysis Tools

We conducted our analysis using the following:

- R (version 4.5.0 “How About a Twenty-Six”), with the following package:
  - Ggplot2 (version 3.5.2) for graphing: <https://cran.r-project.org/web/packages/ggplot2/index.html>
  - Dplyr (version 1.1.4) for data handling: <https://cran.r-project.org/web/packages/dplyr/index.html>
- Operating systems: Windows 11 and macOS Ventura
- Qualtrics survey software (Version June 2023-September 2024, Qualtrics, Provo, Utah, USA, available at: <https://www.qualtrics.com>).