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Dick Jardine* (rjardine@keene.edu), Keene State College, Keene, NH 03435, and **Kenneth Sprankle**. *A Fishy Introductory Statistics Course*.

Bringing relevance to the introductory statistics classroom is possible with a visit to your state's Fish and Wildlife Department. This paper describes how fisheries research and management data have been incorporated in an Introductory Statistics course at Keene State College. The data are used for the usual descriptive and inferential statistics procedures, however emphasis is placed on the interpretation of the statistical analysis and the decisions to be made about fisheries management based on the assessment of the real data. The fisheries management data are used for a number of classroom activities and out-of-class group projects. In addition to gaining motivation from seeing the practical relevance of the course, students have participated in the data collection and analysis for the New Hampshire Fish and Game Department. A web site containing the data and reports for the fisheries management is accessible to those interested in accessing the information. (Received September 08, 2000)