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In 2000 Reinhardt College started a writing laboratory for students. The laboratory was expanded in 2002 to include tutoring in all academic areas taught at the college. Since the students must log their attendance at this tutoring laboratory and state the area in which they are being tutored, I thought that the log data could form the basis for a term project for my basic statistics students. Students in my beginning statistics class are given copies (minus student names) of the raw registration data for several semesters in the tutoring laboratory and asked to address two questions: 1. Has overall usage of the tutoring laboratory increased from semester to semester? 2. Has usage of the tutoring laboratory diversified to other areas besides writing? As the semester progresses I provide suggestions for the project based upon material covered in class. At the end of the semester, students are required to present a written report similar to one they might need to write as a company employee and make a presentation of their results to the class. The results of the student analyses have also been useful to the director of the student tutoring laboratory as justification for its continuance. I will present the results of several student projects and teaching value of the assignment. (Received September 26, 2005)