962-E1-275 **Brian E Smith*** (smithb@management.mcgill.ca), Faculty of Management, 1001 Sherbrooke St. West, Montreal, Quebec H3A 1G5, Canada. Statistics and Data: a Web-based Approach.

Modern technology and computer equipped classrooms make it possible to enliven statistics classes with real-life data sets. The student can learn how to find interesting and timely data sets on-line, and can see how the instructor searches for the data, imports it into a spreadsheet or statistical package, and analyzes it without delay. The process is very natural, and locating the data becomes simply another step in the overall schema. The presentation will include a list of sites that the presenter has found useful in teaching a large undergraduate business statistics class. Government and polling agencies will be featured, and useful search techniques will be discussed. In some cases data sets are not stored in a convenient format for immediate statistical analysis, and we will include a brief discussion of how to extract and store the appropriate information. (Received September 06, 2000)