Robert W. Jernigan\* (jernigan@american.edu), 4400 Massachusetts Ave, NW, Department of Mathematics and Statistics, Gray 202, Washington, DC 20016. Statistics Before Your Eyes: Photographs of Statistical Concepts.

Observing patterns of use in everyday life allows for the illustration of many statistical concepts. I will present several photographs with analysis demonstrating the statistical concepts of discrete probability distributions, cumulative probability distributions, normal distributions, skewed distributions, bivariate distributions, and regression. (Received September 22, 2006)