

1125-K5-2580 **Elizabeth Wilcox*** (elizabeth.wilcox@oswego.edu), Elizabeth Wilcox, Mathematics
Department, 398 Shineman Center, 30 Centennial Dr., Oswego, NY 13126. *Measuring Life: Data
for introductory biostatistics*. Preliminary report.

While teaching the introductory biostatistics class, Measuring Life, at SUNY Oswego, I found several interesting data sets that provide connections to public health, education, and ecology. One example is a data set of public school immunization rates in California from the 2013-2014 academic year; another is a data set of records for the animals moving through a shelter system in Kentucky. Come see some of the labs I wrote based these data sets and learn how I found and cleaned the data for class purposes. (Received September 20, 2016)