This data uses the NHANES 2011-2014 dataset. See Project 2 description for an overview of the data.

The goal of the analysis is to identify important risk factors for all-cause mortality and to rank the relative predictive/discriminative value of several activity and circadian features derived from wearable accelerometers. The analysis should use time-to-event analyses and consider potential non-linear associations (wearable derived variables only). The analysis should be stratified by gender as measured by NHANES 2011-2014 (M/F). The "predictive" value of features should be determined by Concordance, and should be calculated in univariate (unadjusted) and multivariate analyses (adjusting for other risk factors/confounders).