**Objectives Organized by Date**

* **Completed Objectives**
  + Prepatory (non-research)
    - Enroll in American Statistical Asociation
  + Analysis
    - Import & Upload Data (Personal PC, Math Cluster)
* For Completion by Thursday July 18th, 2019 (next meeting)
  + Initial Research
    - Introduction to LMEM and GEE Theory
    - LMEM and GEE methodological comparisons and summaries
    - Background research on R packages
  + Analysis
    - Data Cleaning
      * Correct variable types
      * Rename, filter, delete variables as necessary & appropriate
      * Merging data
    - (Possibly) more approaches analytic approaches following meeting comments
* Following next meeting (goals for meeting before August 1st, 2019)
  + Analysis
    - Perform EDA
      * Qualitative Variable Descriptions (if possible)
      * Quantitative variable descriptions
      * Illogical data concerns (removal recommendations)
      * Outlier & influential observation reports (removal recommendations)
      * Missing data (removal recommendations)
    - More important goals as discussed in 7/18 meeting