We are working with Dr. Barrera from the Center of Civic Engagement. Last quarter around 200 students enrolled in community engagement courses were pre and post-tested on this survey.

**Old Data:**

Spring Pre Survey Data: [Deidentified--Pre-community engagement Survey (Spring 2023) (Responses) - Google Sheets](https://docs.google.com/spreadsheets/d/1yngL_06kiTqaT3Rd0i33nvbXWq9lDcbYm-MszxkQNNU/edit#gid=138855360)   
  
Spring Post Survey Data: [Deidentified-Community-Engaged Course Post-experience Survey (Spring 2023).xlsx - Google Sheets](https://docs.google.com/spreadsheets/d/1bxxEOPpPwjdTYN_fl4iC34FDZ7QR--Jh/edit#gid=603737804)

**New data:**

Winter Pre Survey Data: <https://docs.google.com/spreadsheets/d/1PmqWZ067AGfOnVMOCZLDFkFQgdQUlH7HZ8n_dXGZpXo/edit?usp=sharing>   
  
Winter Post Survey Data: <https://docs.google.com/spreadsheets/d/1FTm3rFE_smxP6h_qRlewxjTSPqHQj3L9tZ-OIn0LBfA/edit?usp=sharing>   
  
Research Questions:

* The objective is to find out the extent to which these courses helped the Center for Community Engagement to reach their goals.
  + How does student demographics affect the civic engagement
* Gain in knowledge, attitude, behavior, sense of belonging, and academic confidence by ethnic background, south-north campus, transfer student, first generation, and gender? (EDA)
* Figure out whether expectations of students pre-engagement differ from what actually occurred during their civic engagement class. (TM)
* Compare changes in sentiments from the first batch of data to the new dataset. (TM)
* Compare changes by North Campus vs South Campus (EDA)
* What changes do you see in students’ behaviors toward community engagement before and after their work with their community partners?