Exploring the Effect of Supplemental Instruction on Equity Gaps

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Original Source Data (via CSU Chico Instituional Research)

- Course Detail.csv
 - n = 43.803
 - Row contains record for course sections from Fall 2012 to Winter 2022
- Student Profile Metric.csv
 - n = 49.107
 - Row contains one record per student matriculation for students enrolled from Fall 2012 to Spring 2022
- Student Program.csv
 - n = 343.781
 - Row contains records for each semester of each student's attendance who were enrolled from Fall 2012 to Winter 2022

Original Source Datasets (acquired via CSU Cico Instituional Research)

- SLC Appointment.csv
 - n = 78,229
 - Row contains record for each day that a student went to an SI session, and how many they went to in that day (Fall 2015 - Spring 2022)
- Student Grade.xlsx
 - n = 864,471
 - Row contains final grade data earned for each course for each student from Fall 2016 to Winter 2022

Data Preparation

Student Level Analysis

Slide with Bullets

- Bullet 1
- Bullet 2
- Bullet 3