# Disaggregated Student-Level SLO Findings by Ethnicity and Gender
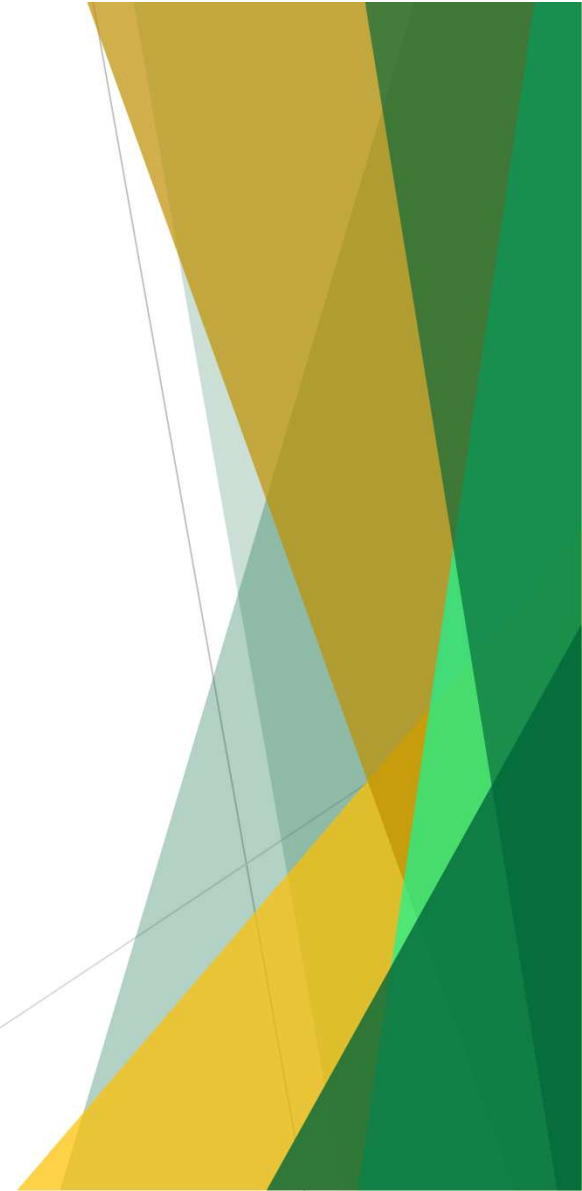
Office of Institutional Effectiveness, Research and Planning

Spring 2024

# Data Background

- 33 Sections across FA22, SP23, and FA23
- 19 Distinct courses
- Represented Disciplines:
  - ANTHRO
  - ASL
  - EMS
  - ENGL
  - HIST
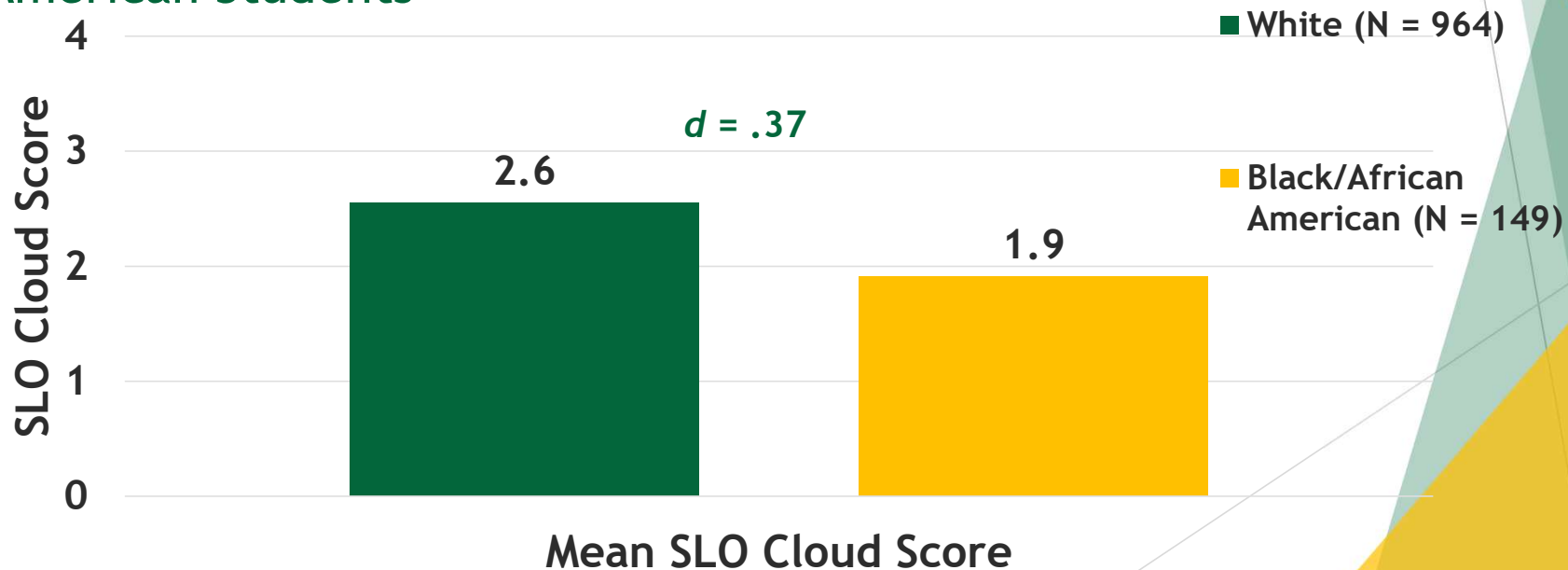  - HIT
  - KIN/D
  - MATH
  - MUSIC
  - THART

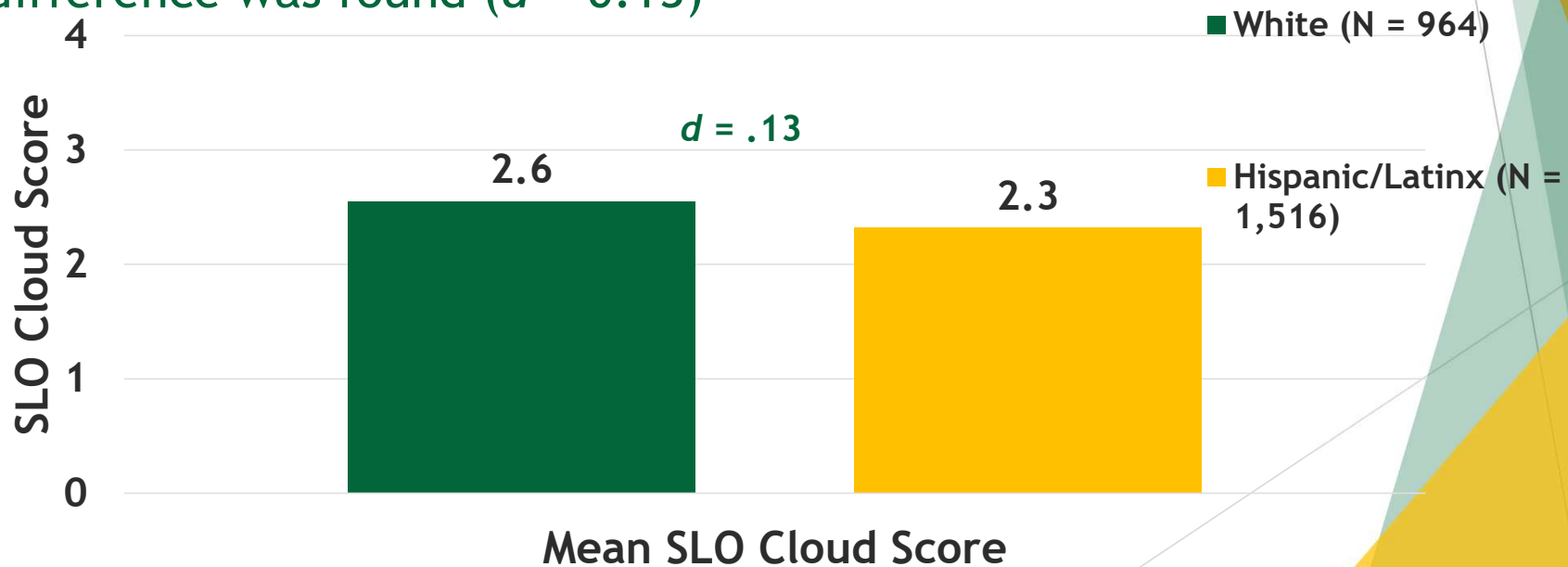# Campuswide Student-Level SLO Data Disaggregated by Ethnicity and Gender

# The Campuswide Average SLO Cloud Score Among White and Black/African American Students in Fall 2022, Spring 2023, and Fall 2023

Both a statistically significant & practically significant difference was found between White and Black/African American Students
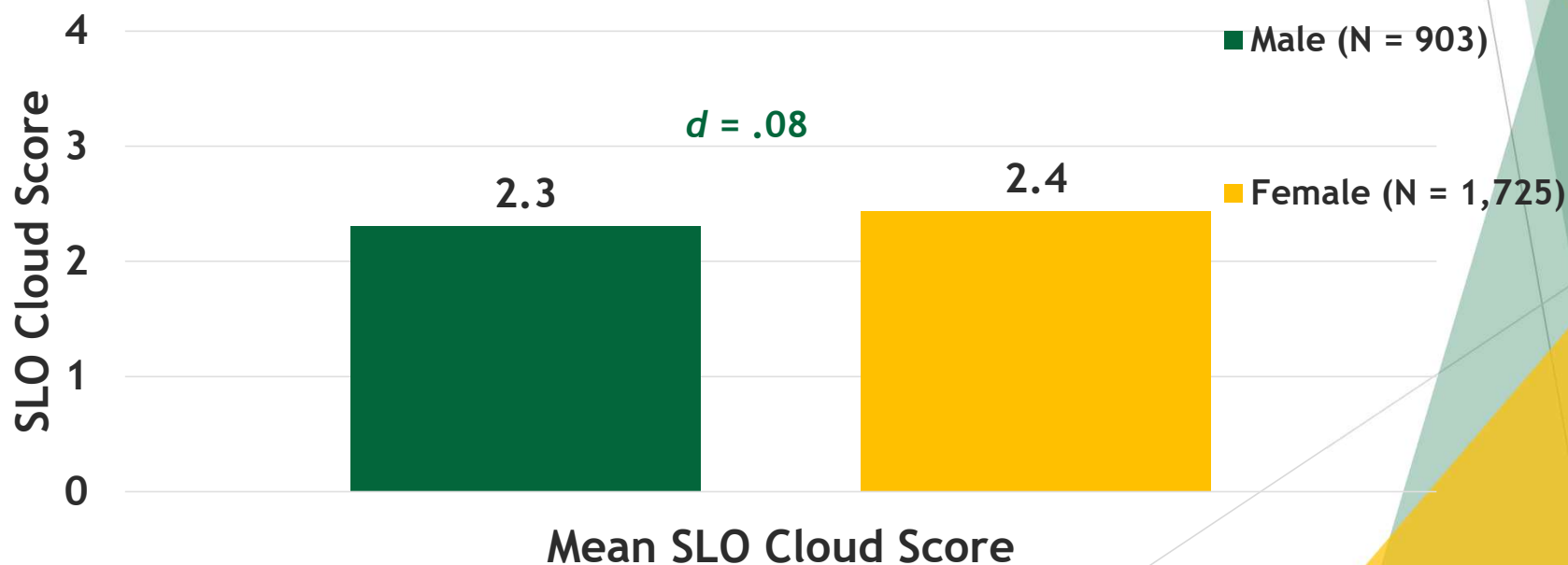
# The Campuswide Average SLO Cloud Score Among White and Hispanic/Latinx Students in Fall 2022, Spring 2023, and Fall 2023

A statistically significant difference was found between White and Hispanic/Latinx students—though no practically significant difference was found ($d$ = 0.13)

# The Campuswide Average SLO Cloud Score Among Male and Female Students in Fall 2022, Spring 2023, and Fall 2023

No significant difference was found between male and female students

# Next Steps: Scaling Examination and Use of Disaggregated Student-Level Data

▶ Allow for only student-level entry of SLO data in the SLO Cloud (SP24)

▶ Creation of a data dashboard allowing for faculty to view disaggregated SLO data specific to assigned course sections (FA24)

▶ Incorporate the use of the SLO data dashboard into USC trainings (FA24)

▶ Planning and Program Review (PPR) Committee to begin scoring plan submissions on the basis of disaggregated SLO data (2024-2025)