DATA FELLOWS

Graduate Studies Unit

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Current Goals

- Improve data on graduate students
  - Identify any issues with cohort counts and graduation data
  - Collect information about best practices from other CSUs

- Have the ability to compare similar master's programs

- Analyze data on retention, completion, and time to degree to determine obstacles to timely completion and recommend strategies for improvement

- Provide data or reports that are useful for analysis at the program-level

Examining Program-Level Data

- We used student records to verify cohort counts

- Students with multiple post-baccalaureate "records" may not be captured in all cohort counts

- When students break continuous enrollment, they enter the cohort after the enrollment break

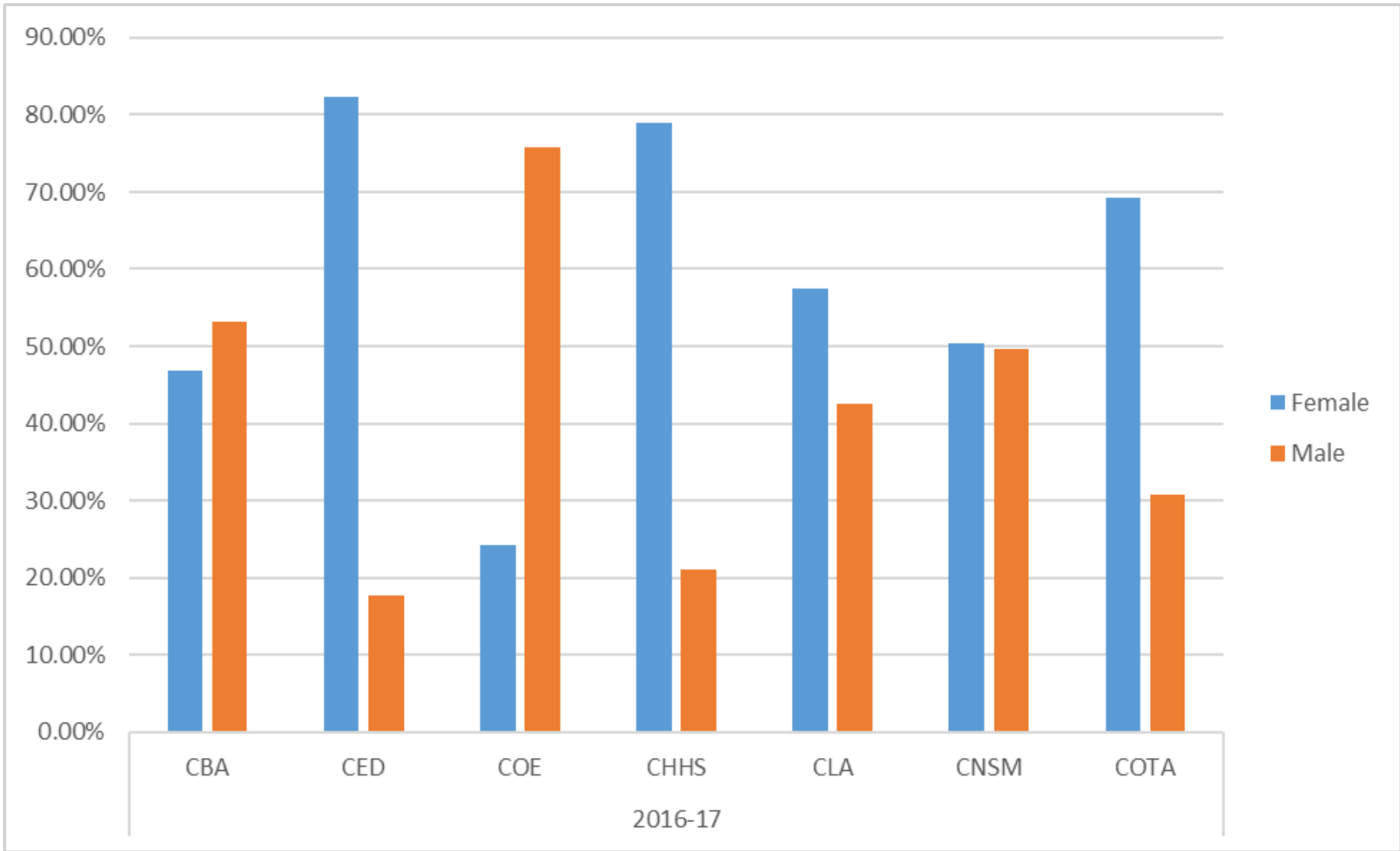- Some students are not assigned the correct plan code

Implications

- Describing cohorts of master's students at the university or college level is reasonable

- There is a possibility that historical data will always have these issues

- We do not recommend college- or program-level analysis until we can work through the issues
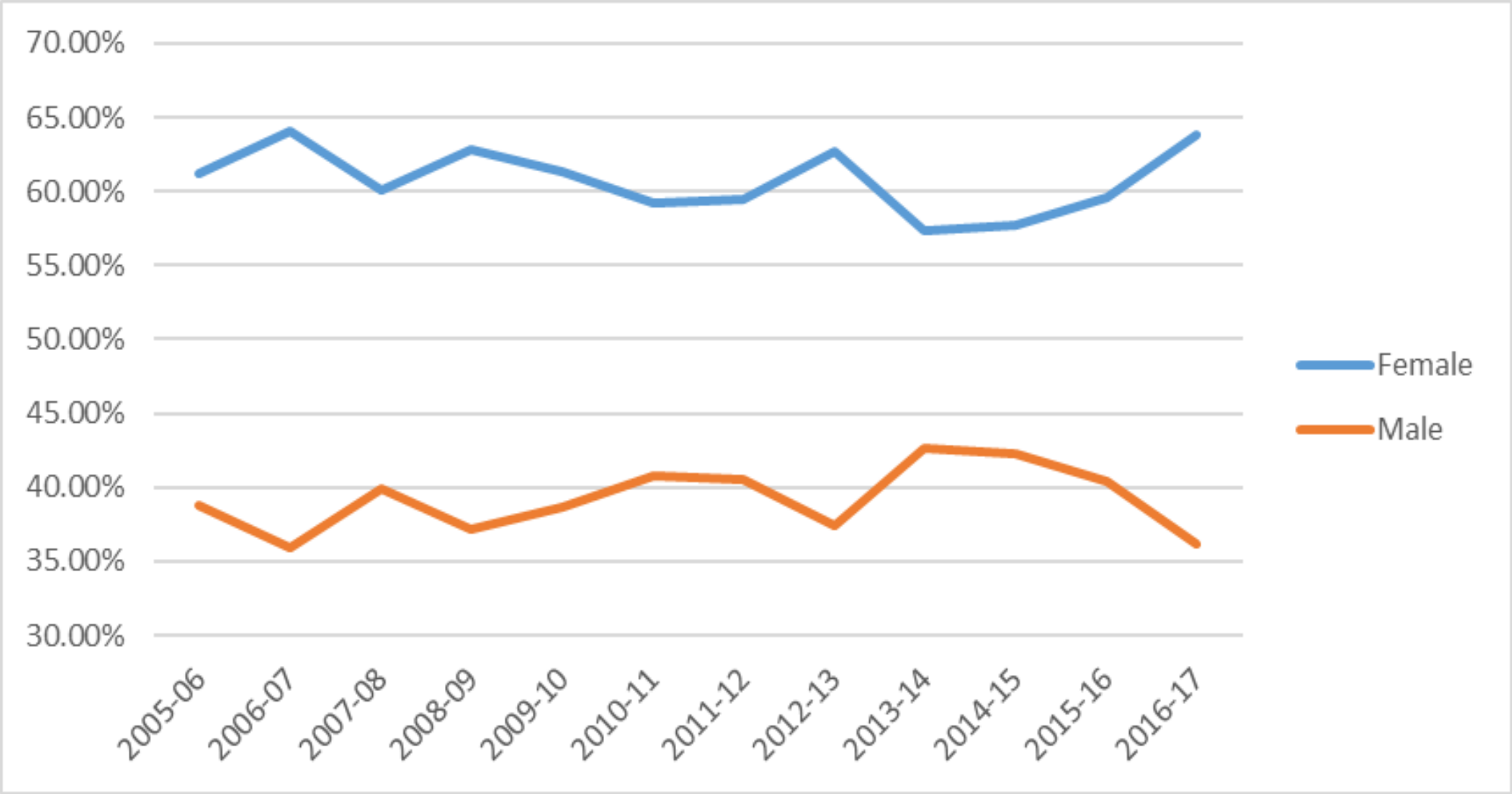
Demographics of Master's Students from AY 2016-17 Cohort

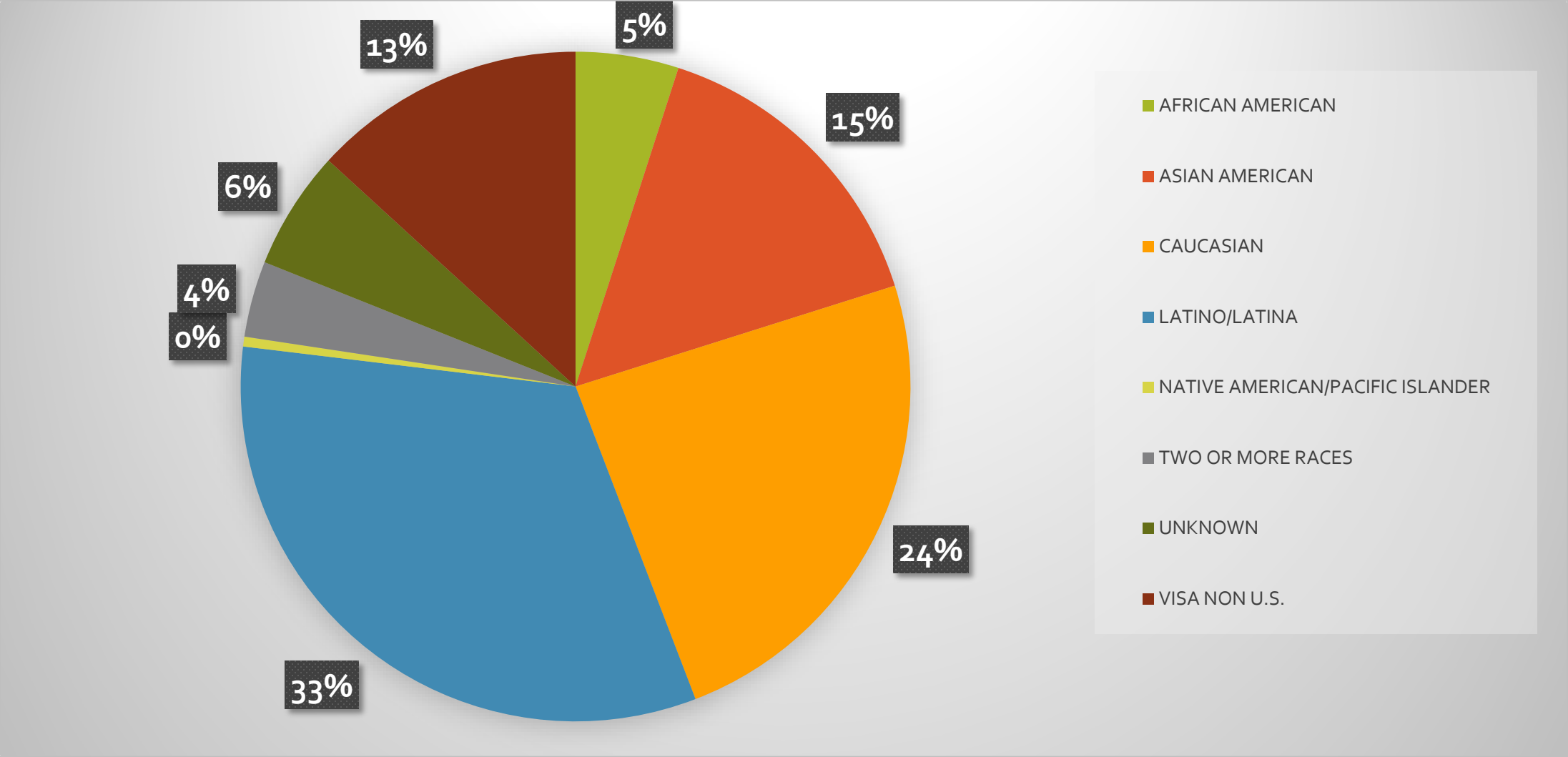| Description	% of Total Students
Female	64%
Male	36%
Minority Status	39%
Latino/Latina	33%
Non-US Visa	13%
First Generation	44%
Parent with Graduate Degree	20%
Received SUG	35%
No Financial Aid	42%

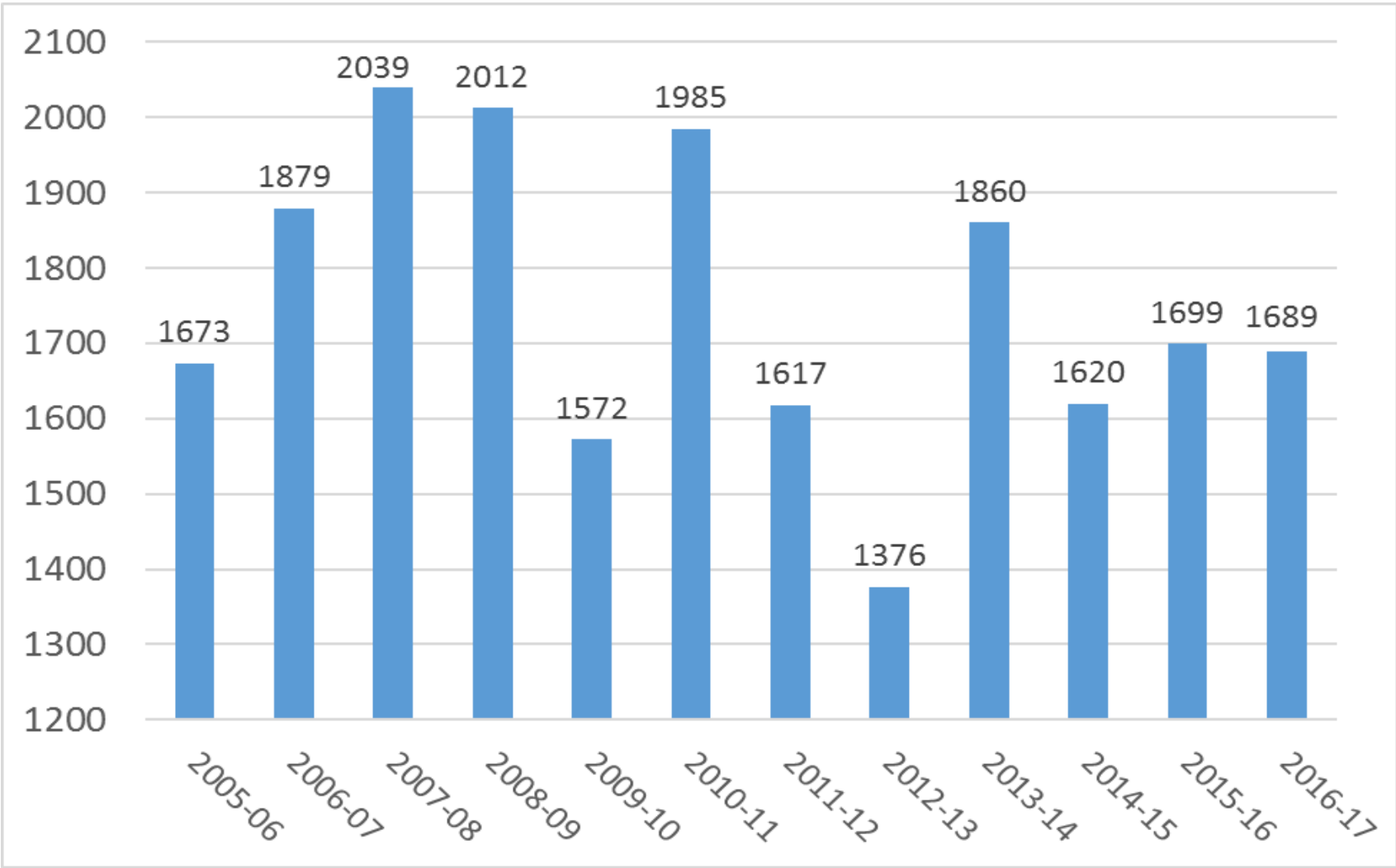# Percentage of Females and Males by College in AY 2016-17 Cohort

Percentage of Females and Males from 2005-2016 Cohorts

Race or Ethnicity from AY 2016-17 Cohort

Pie chart showing:
- 5% African American
- 15% Asian American
- 24% Caucasian
- 33% Latino/Latina
- 0% Native American/Pacific Islander
- 4% Two or More Races
- 6% Unknown
- 13% Visa Non U.S.

Legend:
- AFRICAN AMERICAN
- ASIAN AMERICAN
- CAUCASIAN
- LATINO/LATINA
- NATIVE AMERICAN/PACIFIC ISLANDER
- TWO OR MORE RACES
- UNKNOWN
- VISA NON U.S.

Entering Master's Student Cohorts from 2005-2016

Next Steps

- Work with a small group of experts from IRA and Enrollment Services to better understand data and move forward

- Think about ways to track culminating experiences of students (thesis, project, or comprehensive exam)

- Develop graduate surveys that will help capture other important information

How would you like to use graduate student data?