

2009 GRADUATE AND PROFESSIONAL STUDENT SURVEY

Tom Geaghan
Office of Planning and Institutional Research

Survey

- Administered in the Fall of 2009
- Participants
 - 嬪 School of Graduate Studies
 - 嬪 Mandel School of Applied Social Sciences
 - 嬪 Weatherhead School of Management
 - 嬪 School of Law
- 3857 invitations sent to students enrolled in these schools
- Invitation contained a link to the online survey

Sample quality

- A total of 1200 students responded to invitation (31.1% response rate)
- A significantly higher proportion of women responded
 嬪 Response rate – Women: 35%, Men: 27%
- A significantly higher proportion of native students responded
 嬪 Response rate – Native students: 33%, International students: 27%
- Response rates did not differ by ethnicity, degree pursued, age, or credits taken for progress



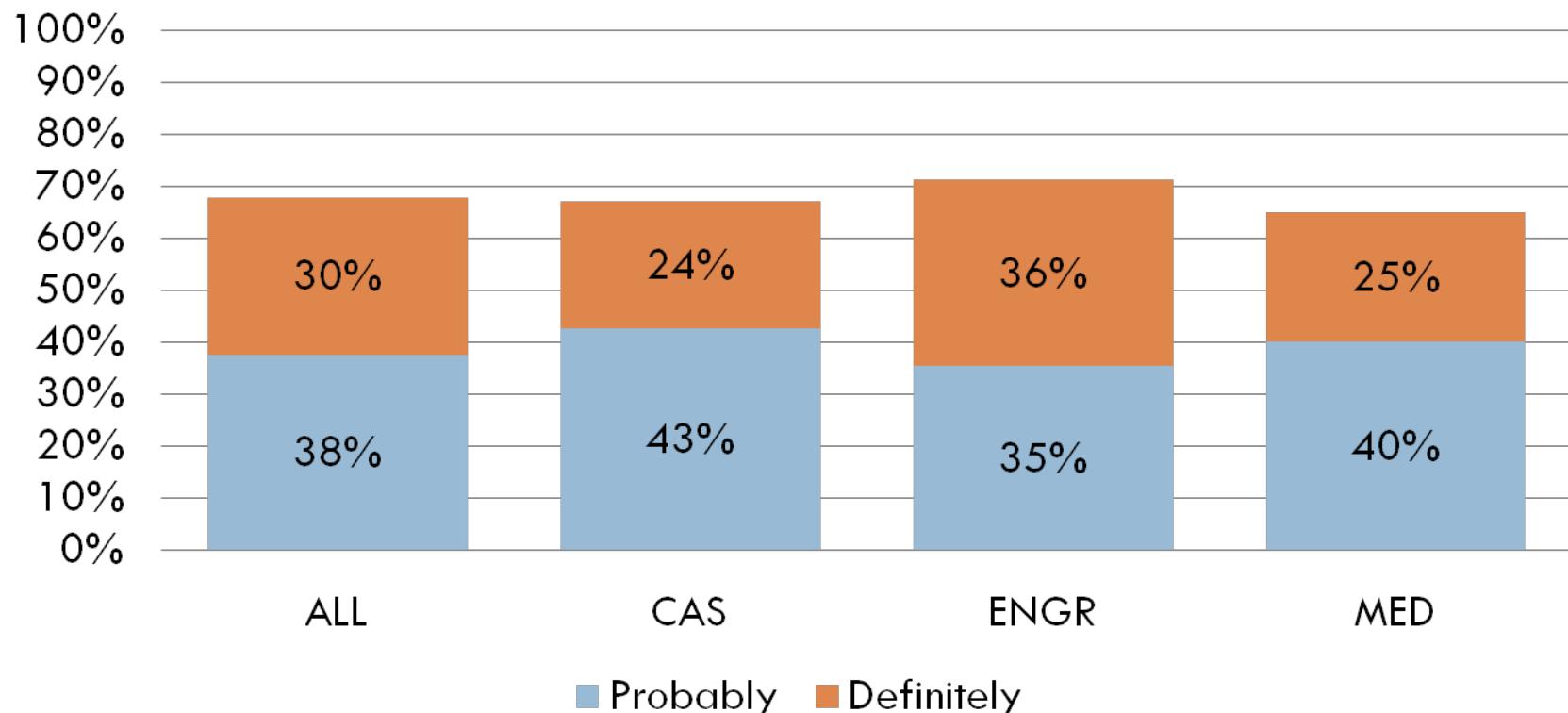
Results from Respondents in the School of Graduate Studies

Introduction

- This series of charts examines the overall satisfaction of students in the School of Graduate Studies, broken out by school of major
 - 嬪 Overall differences by school
 - 嬪 Satisfaction by school and gender
 - 嬪 Satisfaction by school and minority status (for the purpose of this analysis, Caucasian and Asian students are considered majority, all other ethnicities are considered minority)
 - Due to the small number of minority respondents, we are only able to examine differences by minority status among students in ENGR and MED
- A small number of PhD students from WSOM, MSASS, and FPB responded to the survey
- These students are included in the ALL category but there was an insufficient number of respondents to examine school-by-school differences by gender and minority status

Would you select CWRU?

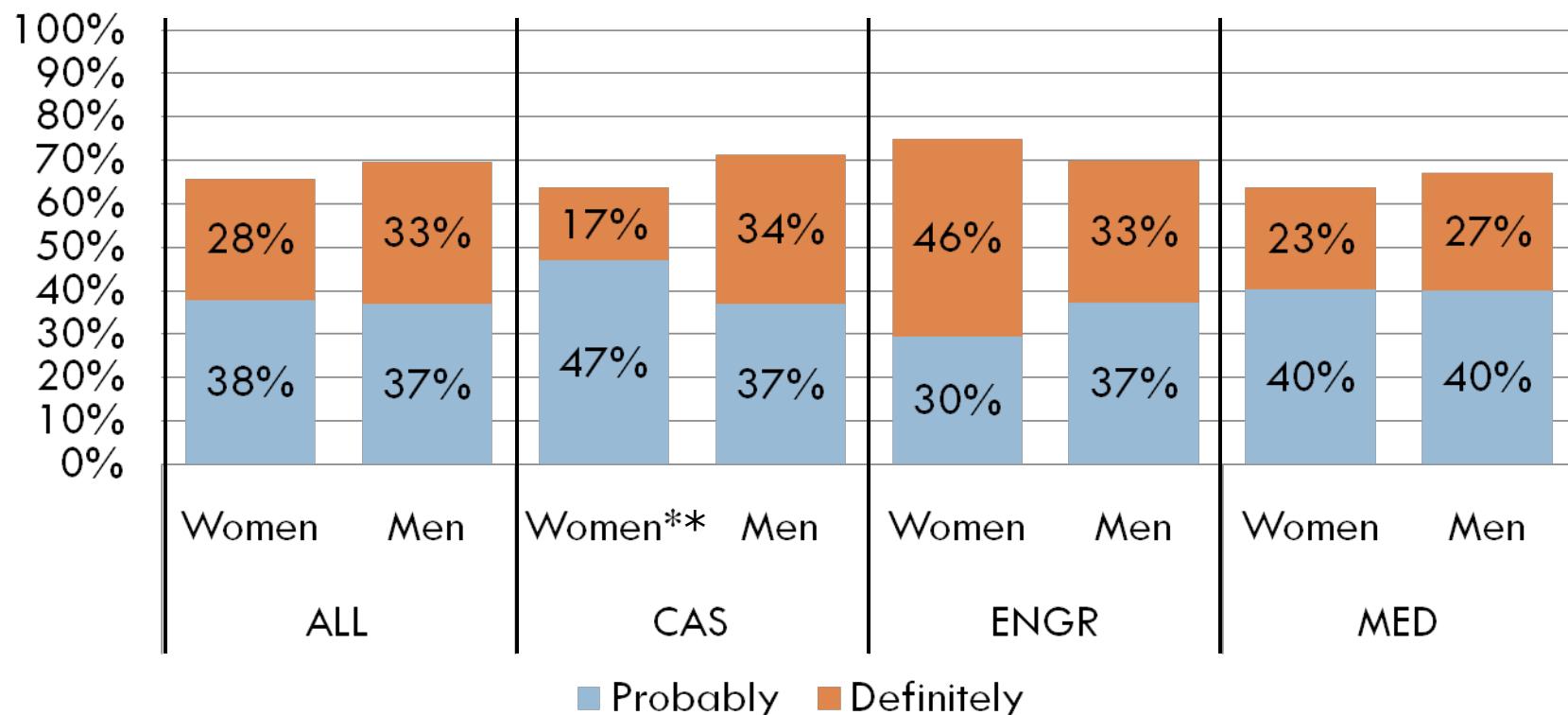
If you were to start your graduate/professional career again, would you select CWRU?*



*Response options: Probably, Definitely, Maybe, Probably not, Definitely not

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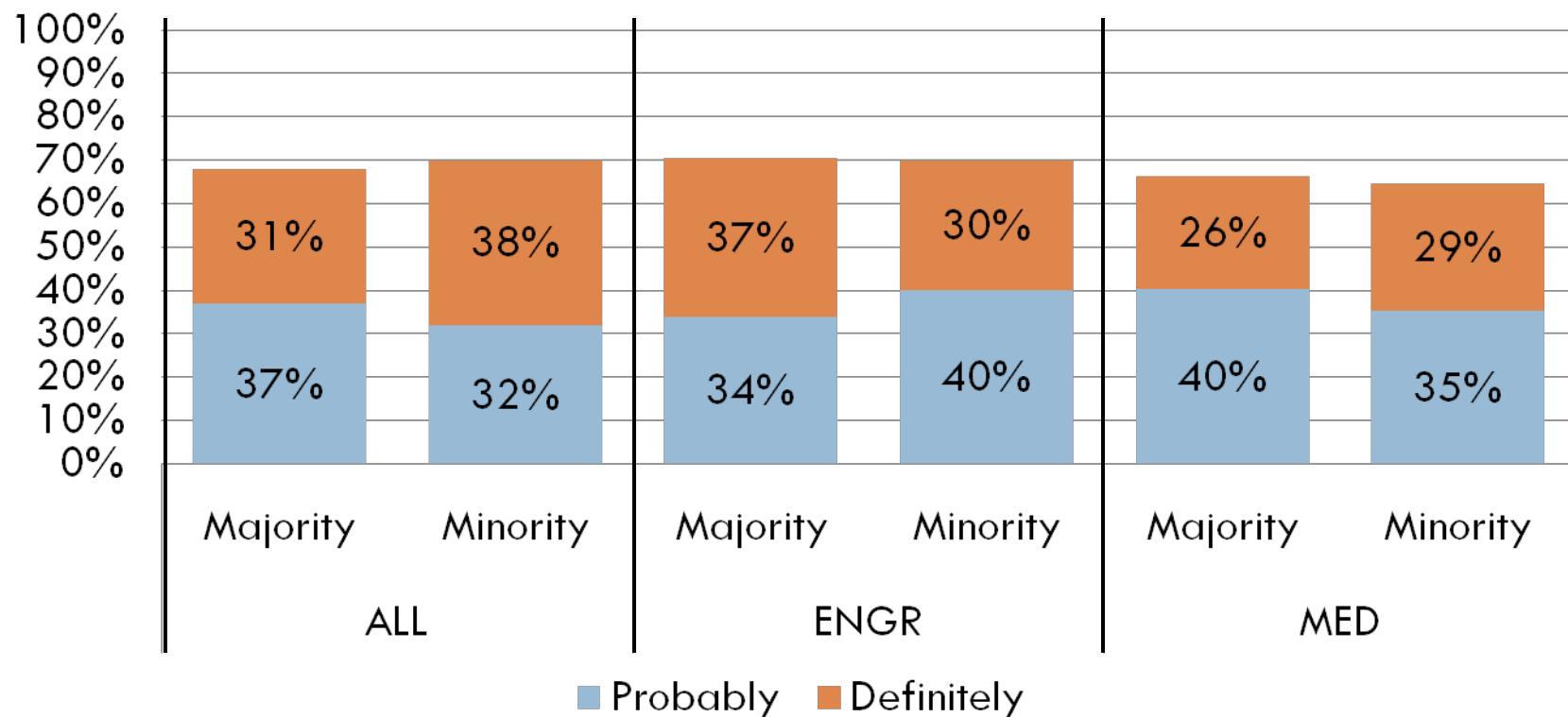


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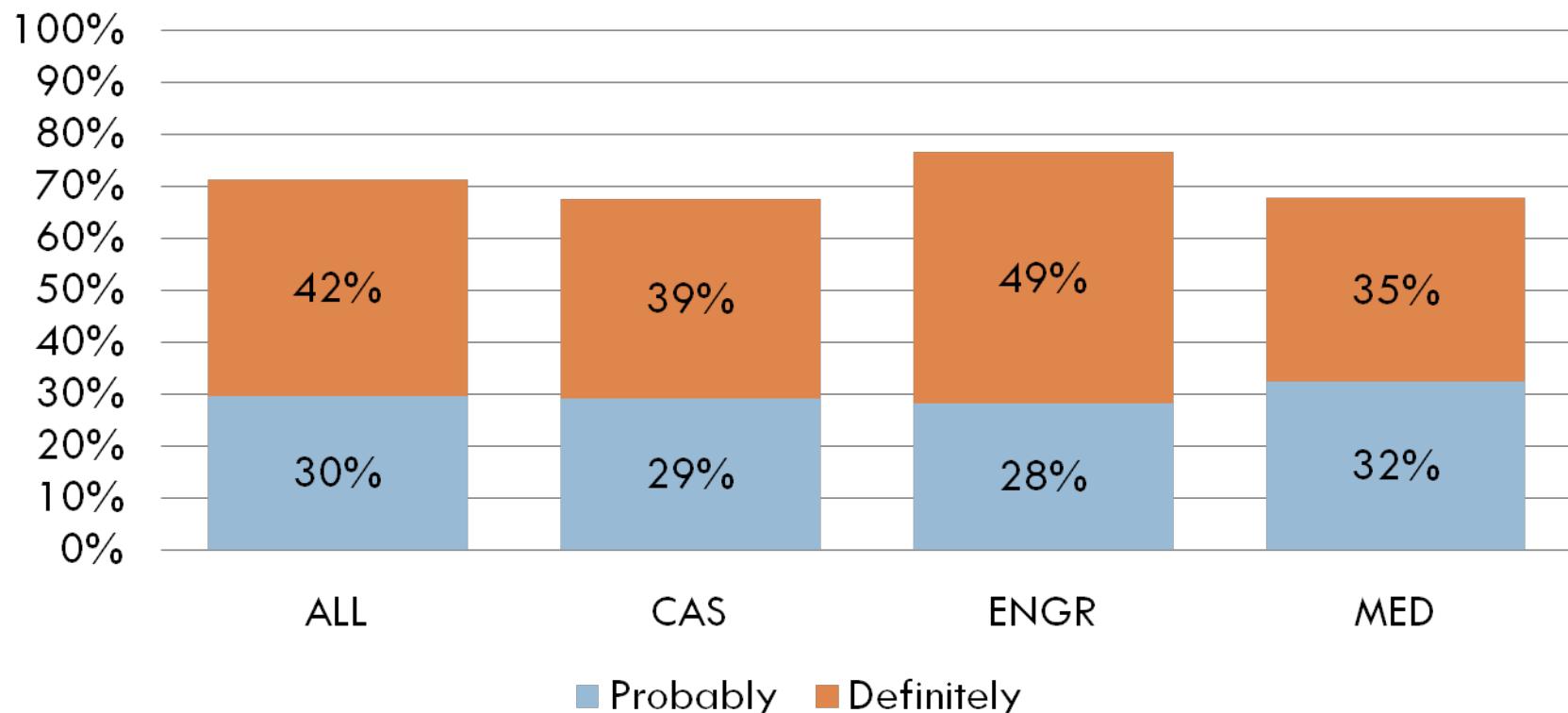
If you were to start your graduate/professional career again, would you select CWRU?*



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Would you recommend CWRU?

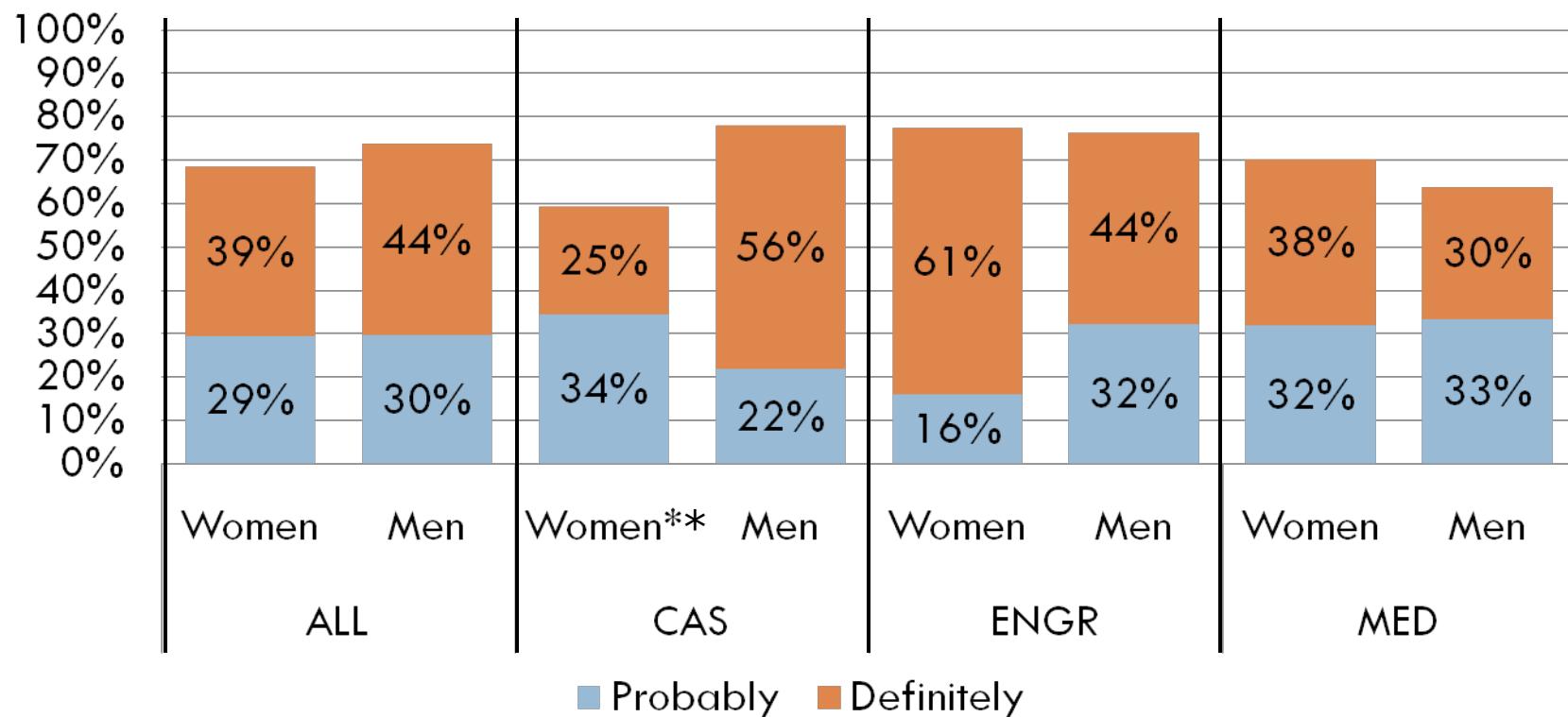
**Would you recommend CWRU to someone considering
your program?***



*Response options: Probably, Definitely, Maybe, Probably not, Definitely not

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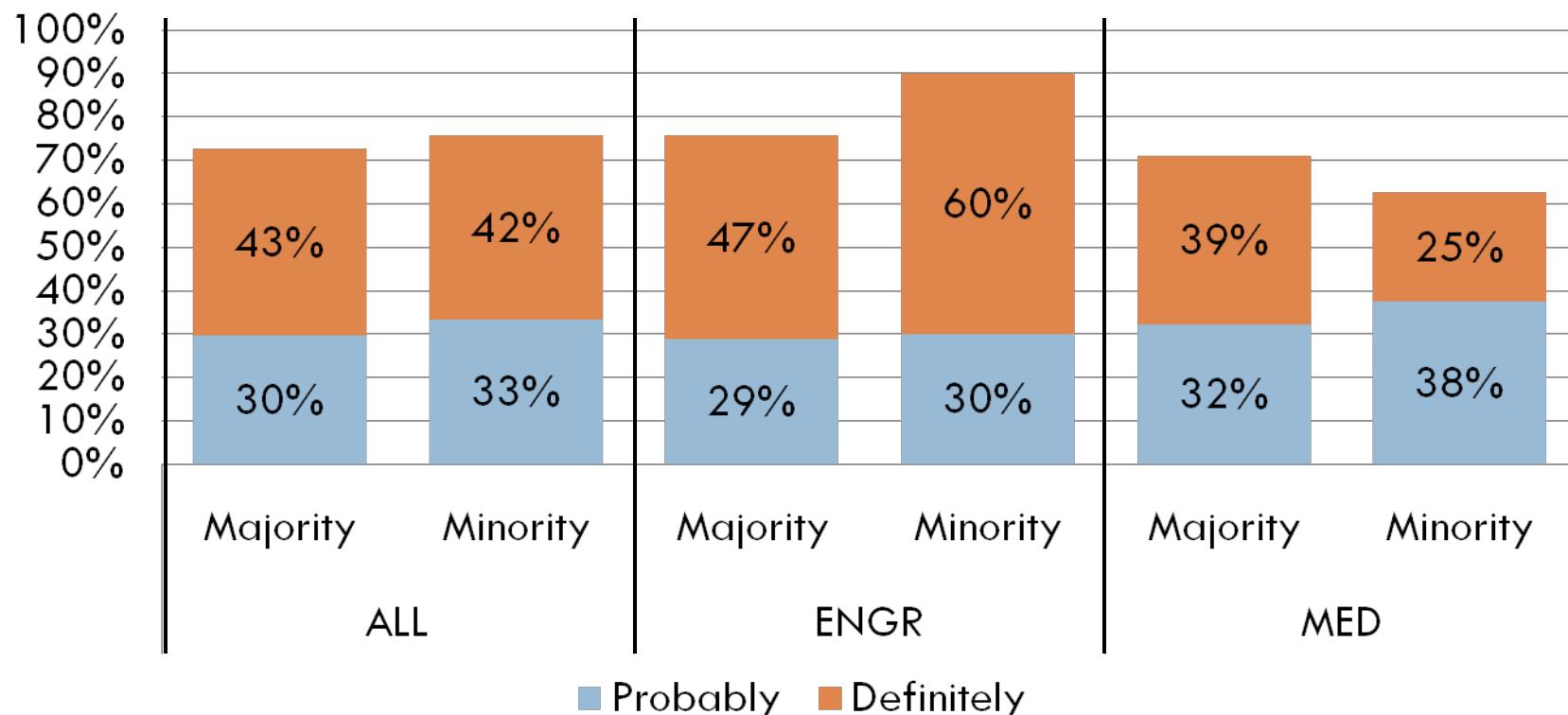


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Results from PhD Students

Introduction

- PhD students ($N = 353$) were asked to respond to a series of questions regarding their thesis/dissertation advisors
- Results on the next two slides highlight some results from these survey items

Thesis/Dissertation Advisor

- The majority of students agreed or strongly agreed that their advisor:
 - 嬪 Is knowledgeable about formal degree requirements (83%)
 - 嬪 Serves as their advocate when necessary (92%)
 - 嬪 Gives constructive feedback of their work (90%)
 - 嬪 Has helped them secure financial support for their graduate work (88%)
 - 嬪 Promotes their professional development (86%)
 - 嬪 Provides information about multiple career paths (65%)
 - 嬪 Assists them in their search for employment (69%)
 - 嬪 Promotes appropriate authorship of manuscripts/presentations published about their research/creative projects (88%)
 - 嬪 Overall, performs the role well (86%)

Thesis/Dissertation Advisor

- PhD students felt their advisors were somewhat or very helpful in:
 - 嬪 Preparing for written (77%) and/or oral (76%) qualifying exams
 - 嬪 Finding a dissertation topic (90%)
 - 嬪 Writing a dissertation prospectus or proposal (86%)
 - 嬪 Doing research for the dissertation (89%)
 - 嬪 Writing the dissertation (87%)
- Though students were satisfied with their thesis/dissertation advisor, the majority (79%) said they consider at least one other faculty member to be an informal advisor with over a quarter (26%) saying they had at least three informal mentors
- Finally, 68% of students said that they would probably or definitely select the same thesis/dissertation advisor if they were to start their career again

Conclusions

- Students are generally satisfied with their experience as graduate students at CWRU
 - 嬪 Most students would choose CWRU if they were to start their graduate/professional career over again, and most would recommend CWRU to their peers
 - 嬪 Students are generally satisfied with faculty, academic climate, and their professional development
 - 嬪 PhD students are, on average, highly satisfied with their thesis/dissertation advisor
 - 嬪 Most students plan to stay in the Midwest upon graduation

Conclusions

- Among all respondents who are pursuing graduate degrees in the School of Graduate Studies, there are no significant differences in satisfaction by minority status
- Gender differences exist among those pursuing graduate degrees in the College of Arts and Sciences
 - 嬪 Women in CAS are less likely to say they would choose CWRU if starting their career again
 - 嬪 Women in CAS are less likely to say they would recommend CWRU to someone considering their program

Conclusions

- Though students are generally satisfied, there are aspects of the graduate student experience that could use improvement
 - 嬪 Less than half of the students surveyed were satisfied with their student life experience
 - 嬪 Just over a third of the students surveyed were satisfied with opportunities to interact across disciplines
- Depending on factors such as gender and school, as few as 17% of respondents say they would “definitely” choose to attend CWRU if given the opportunity to start again

Future Directions

- Today's presentation is an initial look at results from this survey
- Types of questions asked but not yet examined
 - 嬪 Satisfaction with campus services and resources
 - 嬪 Financial support
 - 嬪 Health insurance
 - 嬪 Social activities
 - 嬪 Campus safety
 - 嬪 Parking
 - 嬪 Differences by gender/ethnicity/school/degree/etc.
- Where do we go next?



“Building Cooperative Capacity in Academic Departments”

7th Annual Provost’s Leadership Retreat

November 3, 2010

Agenda:

7th Annual Provost Leadership Retreat

- 12:00 – 12:30 Welcome and Lunch
- 12:30 – 2:30 Keynote and Interactive Session
- 2:45 – 3:15 NSF IDEAL Project Report
- 3:15 – 3:30 Diversity and Inclusion Update
- 3:30 – 3:45 The GSS Survey
- 3:45 – 4:00 NSF Indicators & Gender Salary Analysis
- 3:00 – 3:45 Table Discussions with Provost and Deans
- 4:30 – 5:00 Provost and Deans Report Out

Congratulations! Department Chairs Appointed since the October 2009 Retreat

College of Arts and Sciences

Art History and Art, Catherine Scallen, 12/10

Communication Sciences, Lee Thompson, (interim), 7/10

Philosophy, Laura Hengehold, 7/10

Physics, Kathleen Kash, 7/10

Political Science, Karen Beckwith, (acting) 7/10

Psychology, Lee Thompson, 7/10

Weatherhead School of Management

Information Systems, Richard Boland, 7/10

Marketing and Policy Studies, Jagdip Singh, 7/10

Congratulations! Department Chairs Appointed since the October 2009 Retreat

Case School of Engineering
Electrical Engineering and Computer Science,
Michael Branicky, 7/10

Mechanical and Aerospace Engineering, J. Iwan Alexander, 1/10

School of Medicine (basic science)
Genetics, Mark Chance (interim), 8/10

School of Dental Medicine
Comprehensive Care, Lisa Lang, 7/10



“Building Cooperative Capacity in Academic Departments: The Role of the Academic Leader”

Ronald Fry, PhD

Chair, Department of Organizational Behavior,
Weatherhead School of Management

NSF IDEAL Year 1 Project

Faculty Development by Career Stage in the College of Arts and Sciences

Daniela Calvetti, Chair Department of Mathematics

Kathleen Kash, Chair, Department of Physics

Daniel Scherson, Professor of Chemistry

Cyrus C Taylor, Dean, College of Arts and Sciences

Upcoming Agenda:

7th Annual Provost Leadership Retreat

- 3:15 – 3:30 Diversity and Inclusion Update**
John M. Clochesy, Faculty Diversity Officer
- 3:30 – 3:45 Using the GSS Survey to Improve Graduate Programs**
Charles E. Rozek, Vice Provost and Dean of Graduate Studies
- 3:45 – 4:00 Distribution of NSF Indicators and Gender Salary Analysis**

Discussion Questions

1. What stands out for you from all the presentations and discussions this afternoon?
2. What are 3-4 urgent priorities for your department/school that emerged from the data presented?
3. What action steps can you take to address these top priorities?
4. With whom will you share this data?

Provost and Deans Report Out

Significant Progress and Future Goals

W.A. “Bud” Baeslack III, Provost and Executive Vice President

Pamela B. Davis, Dean, School of Medicine

Grover C. Gilmore, Dean, Mandel School of Applied Social Sciences

Jerold S. Goldberg, Dean, School of Dental Medicine

Robert Rawson, Interim Dean, School of Law

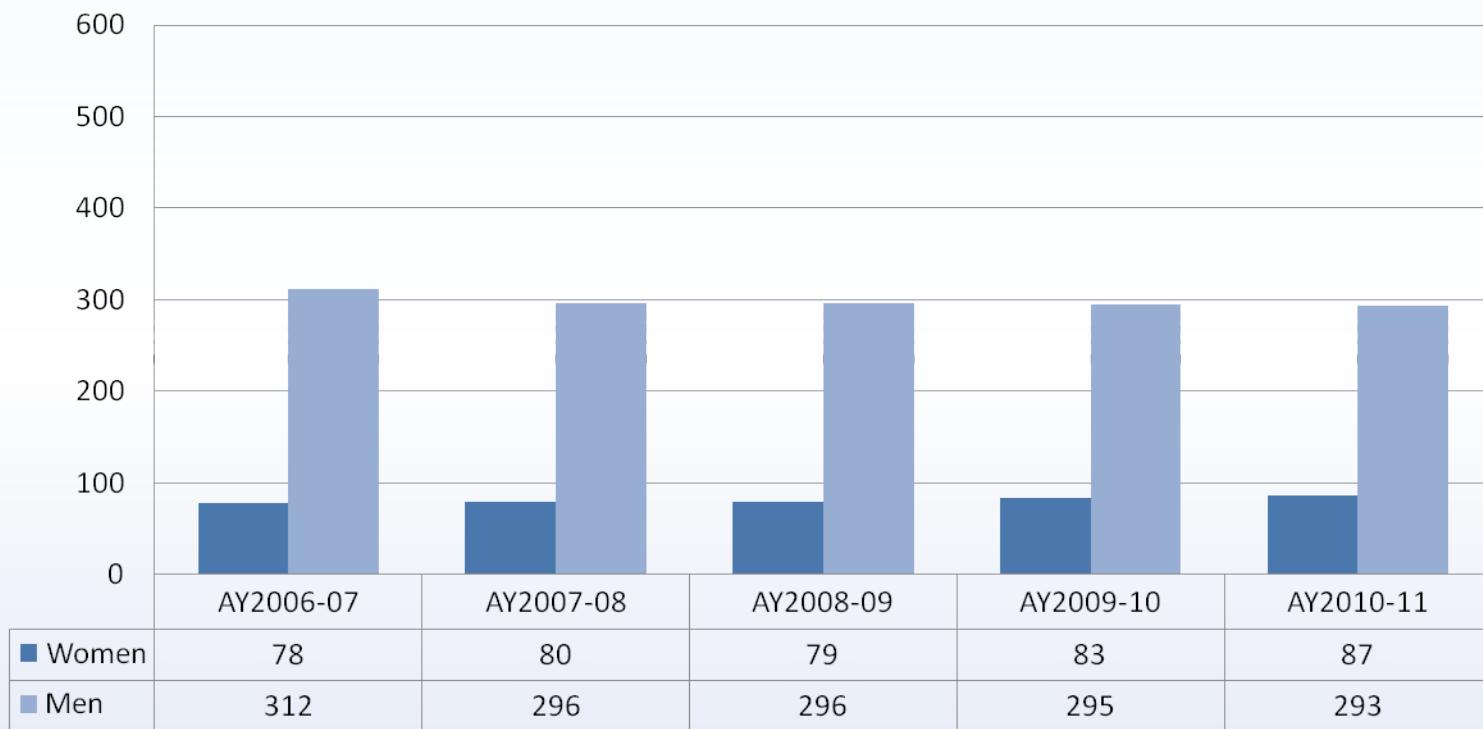
Mohan Reddy, Dean, Weatherhead School of Management

Cyrus Taylor, Dean, College of Arts and Sciences

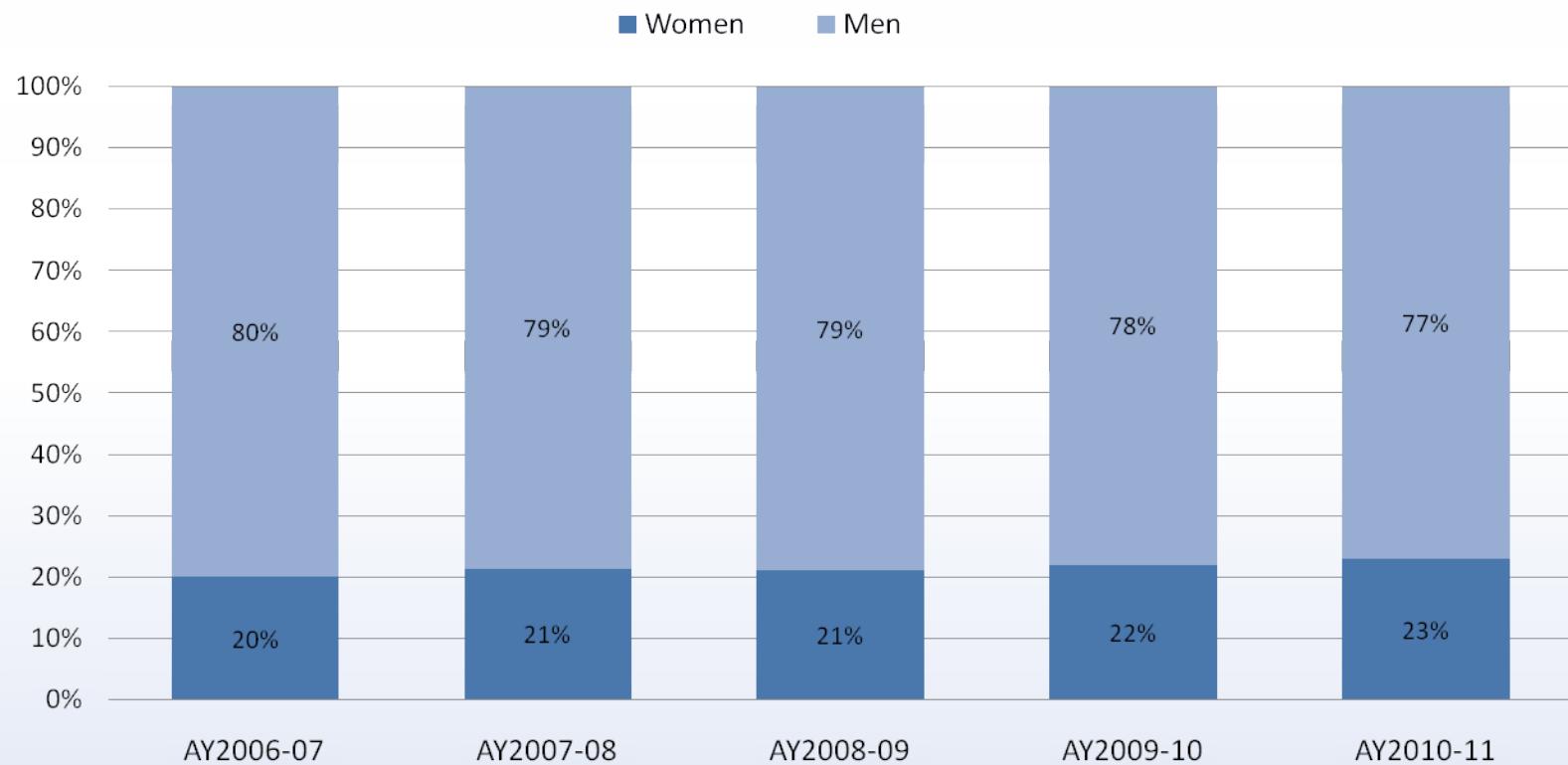
Norman Tien, Dean, Case School of Engineering

May L. Wykle, Dean, Frances Payne Bolton School of Nursing

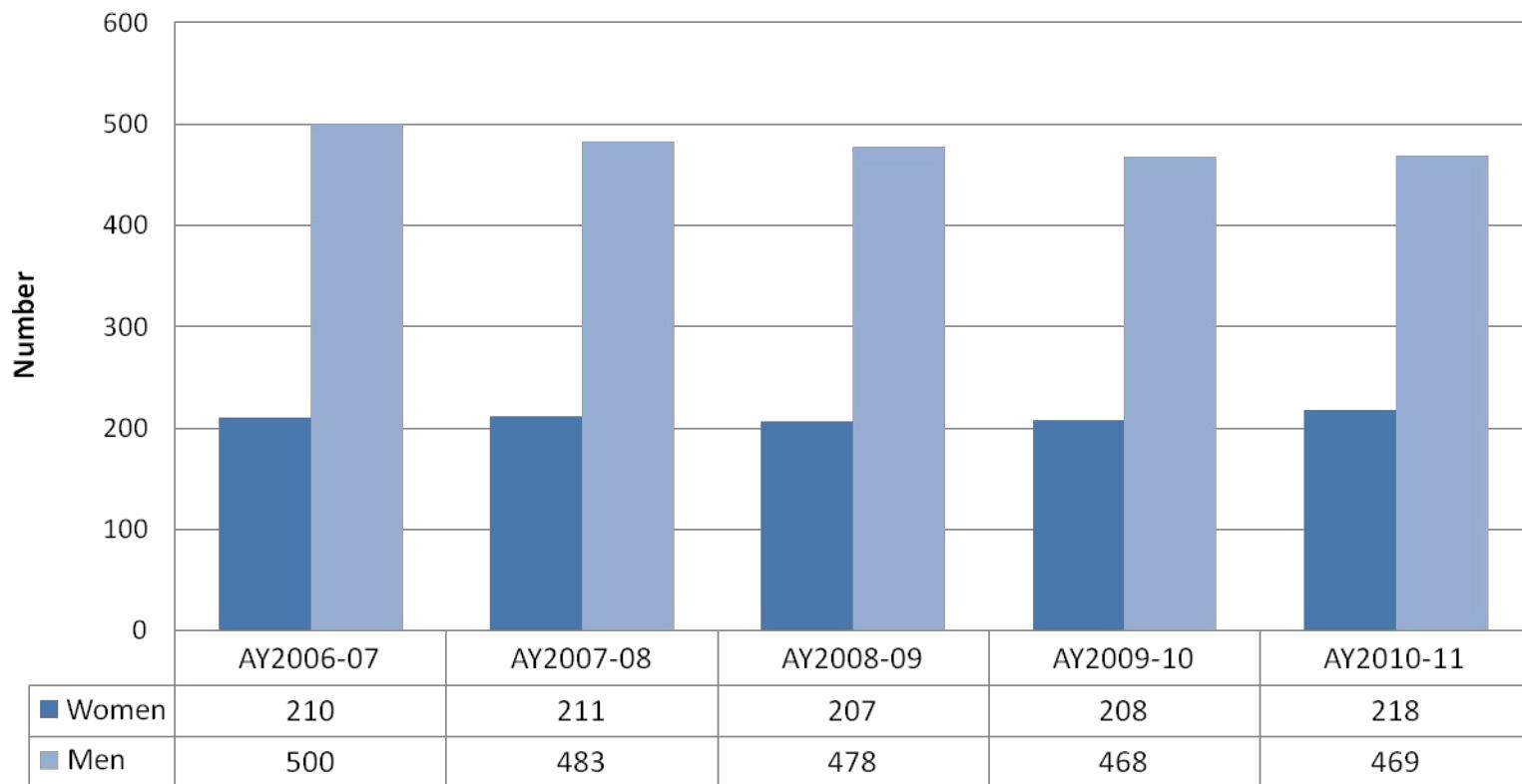
Tenure-Stream S & E Faculty by Gender



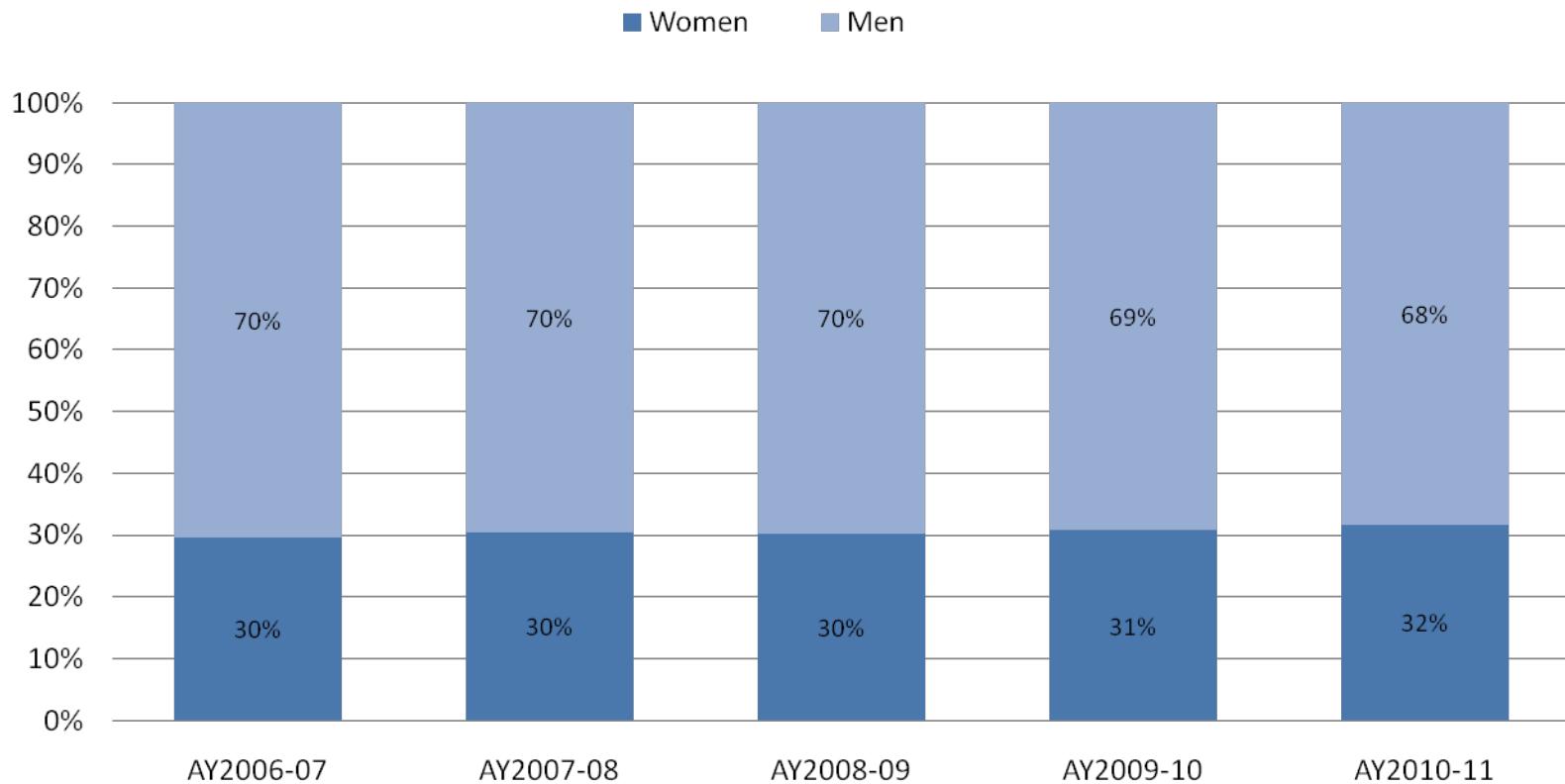
Percentage of Tenure-Stream S & E Faculty by Gender



All Tenure-Stream Faculty by Gender



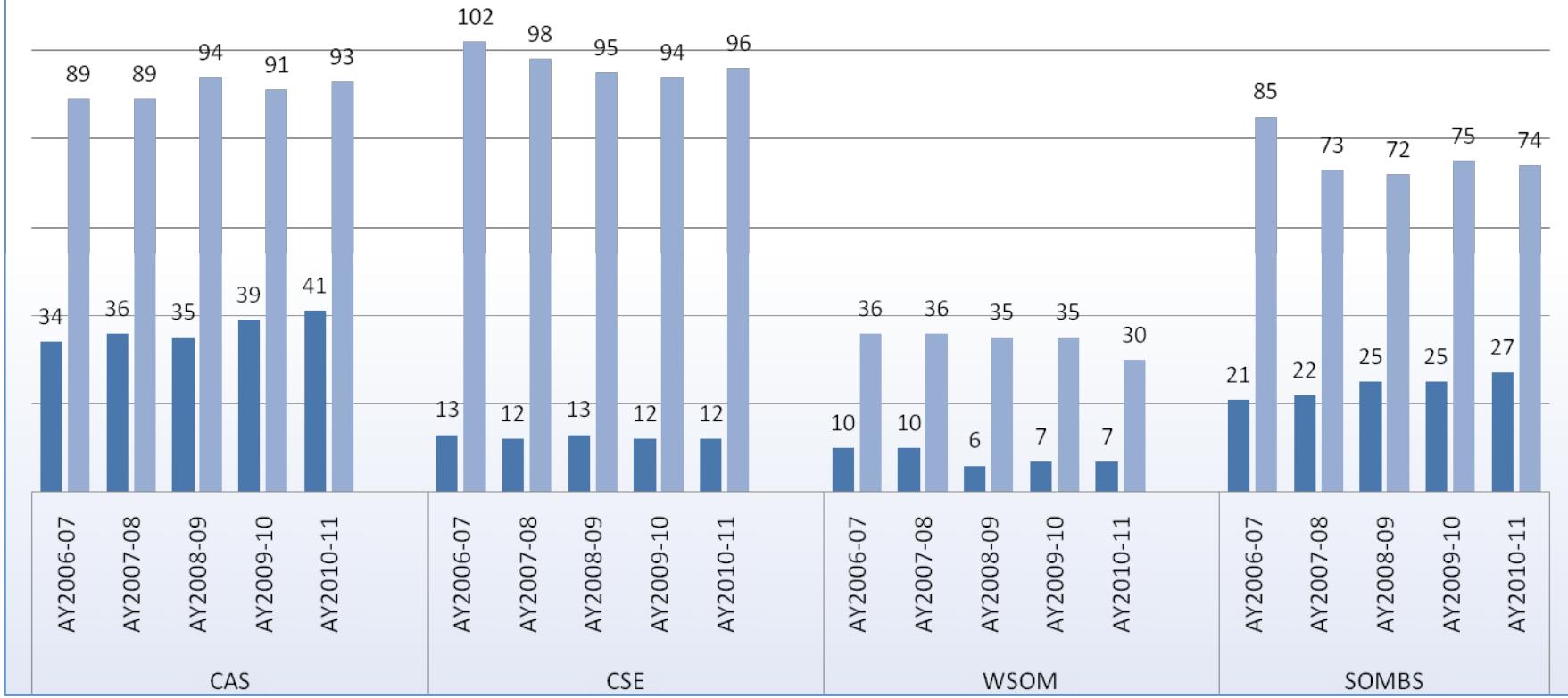
Percentage of All Tenure-Stream Faculty by Gender



Number of Tenure-Stream S&E Faculty by School

AY2006-07 to AY2010-11

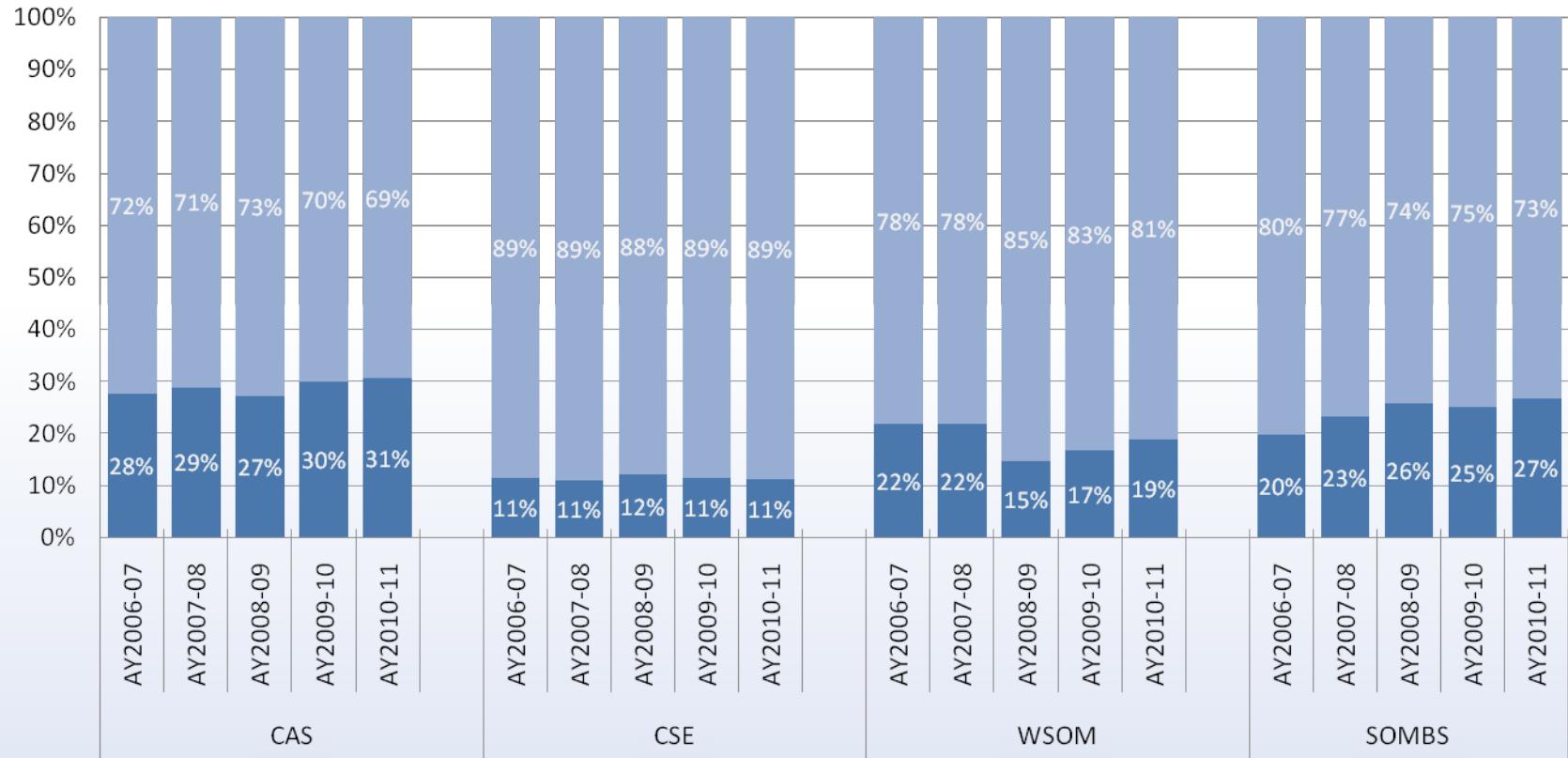
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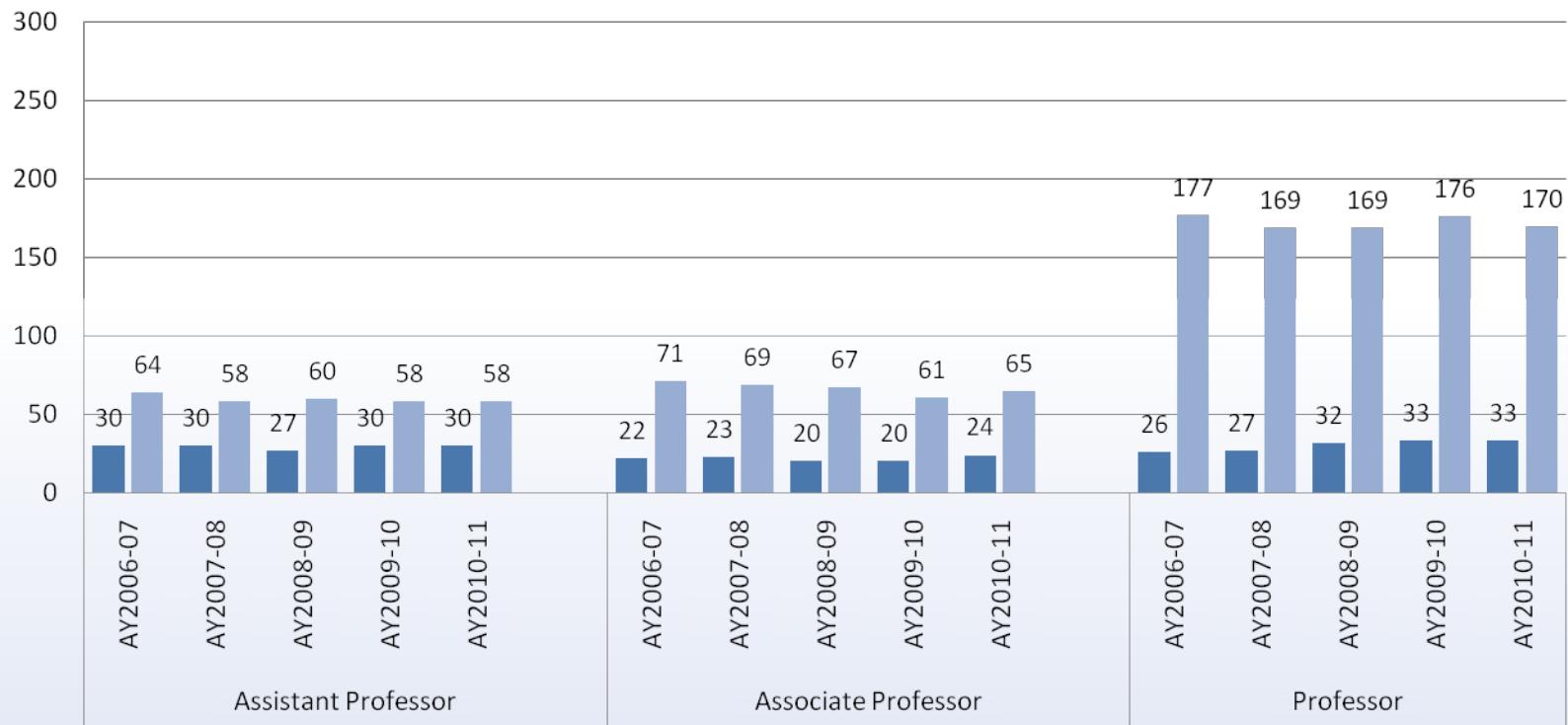
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Number of Tenure-Stream S & E Faculty by Rank and Gender

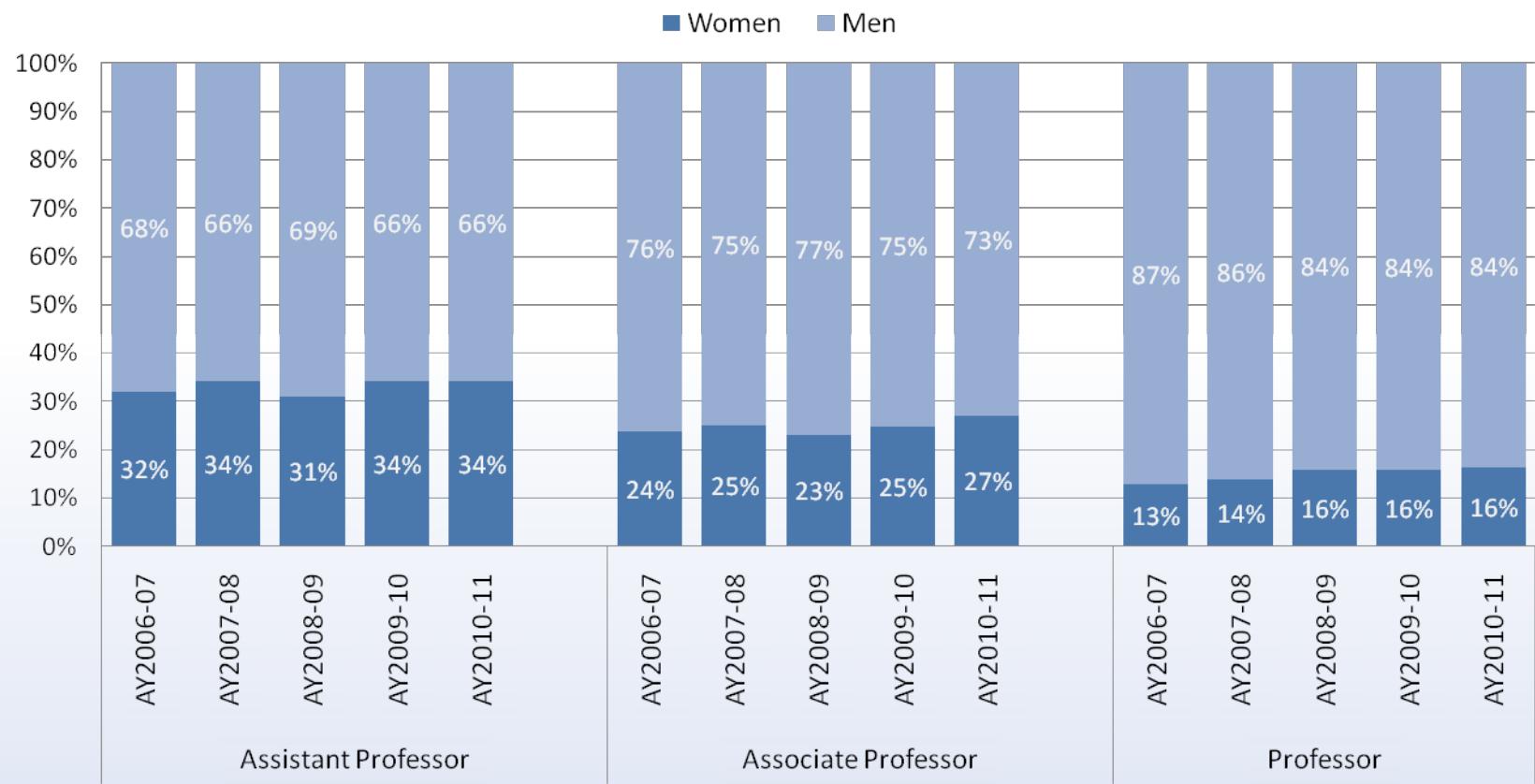
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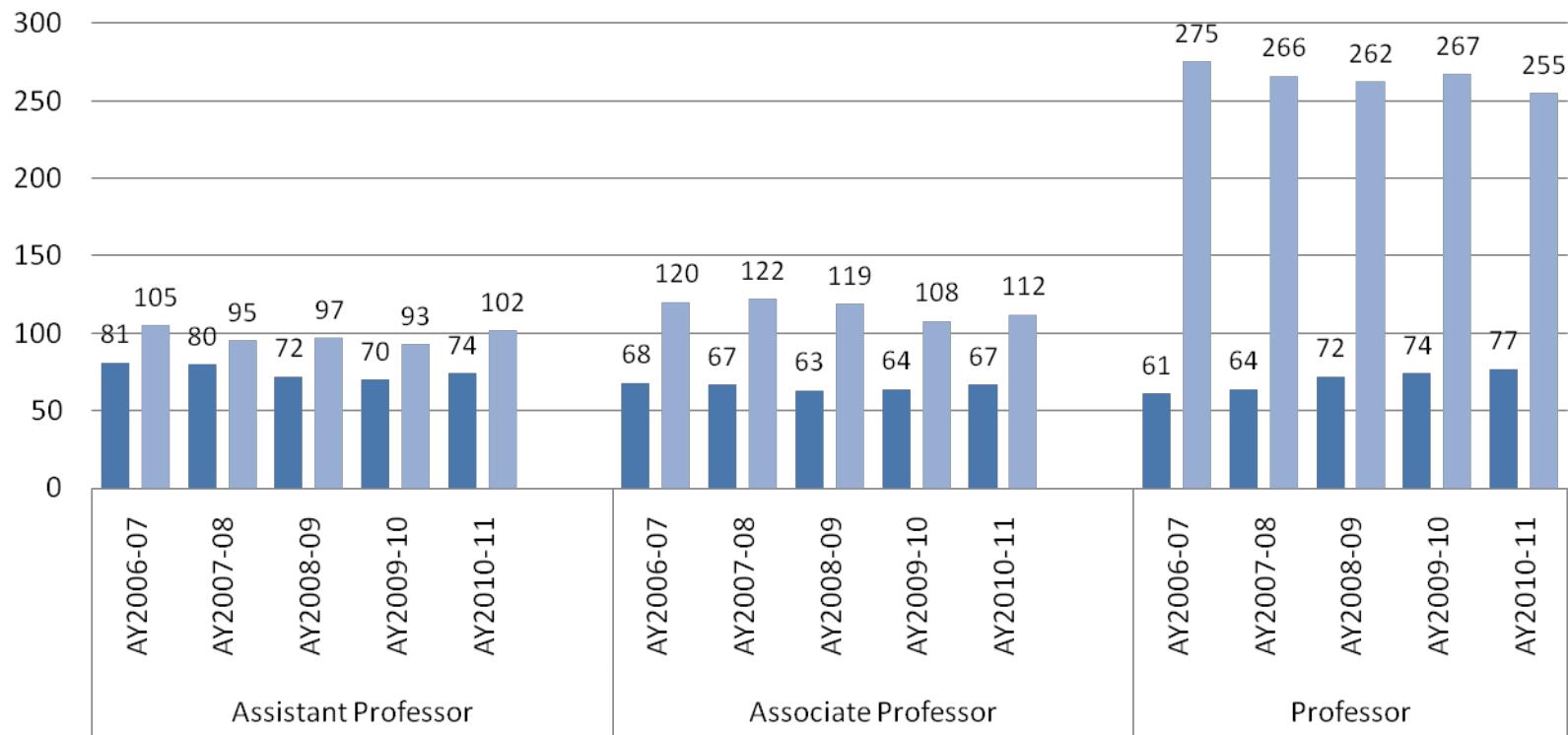
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All Tenure-Stream Faculty by Rank and Gender

AY2006-07 to 2010-11

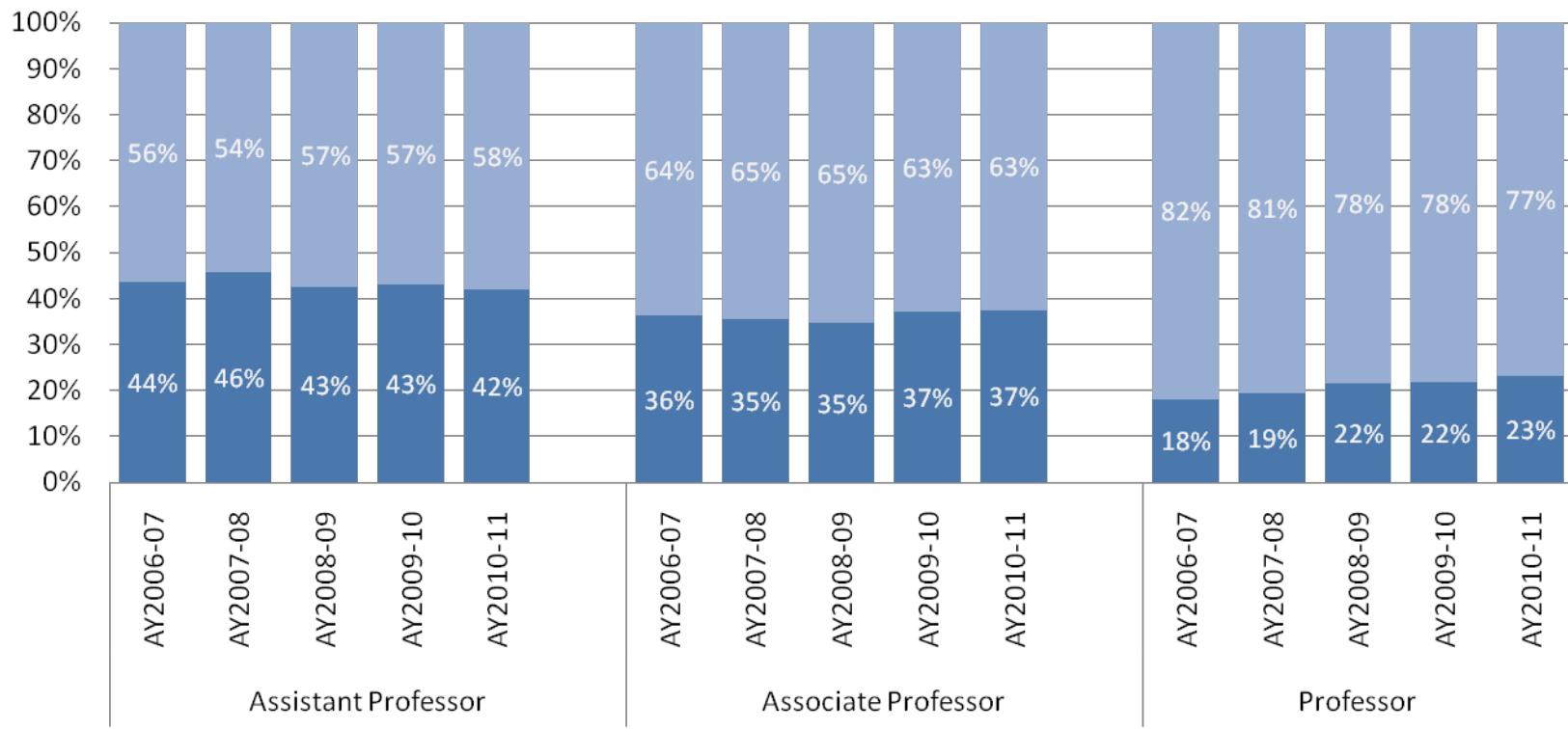
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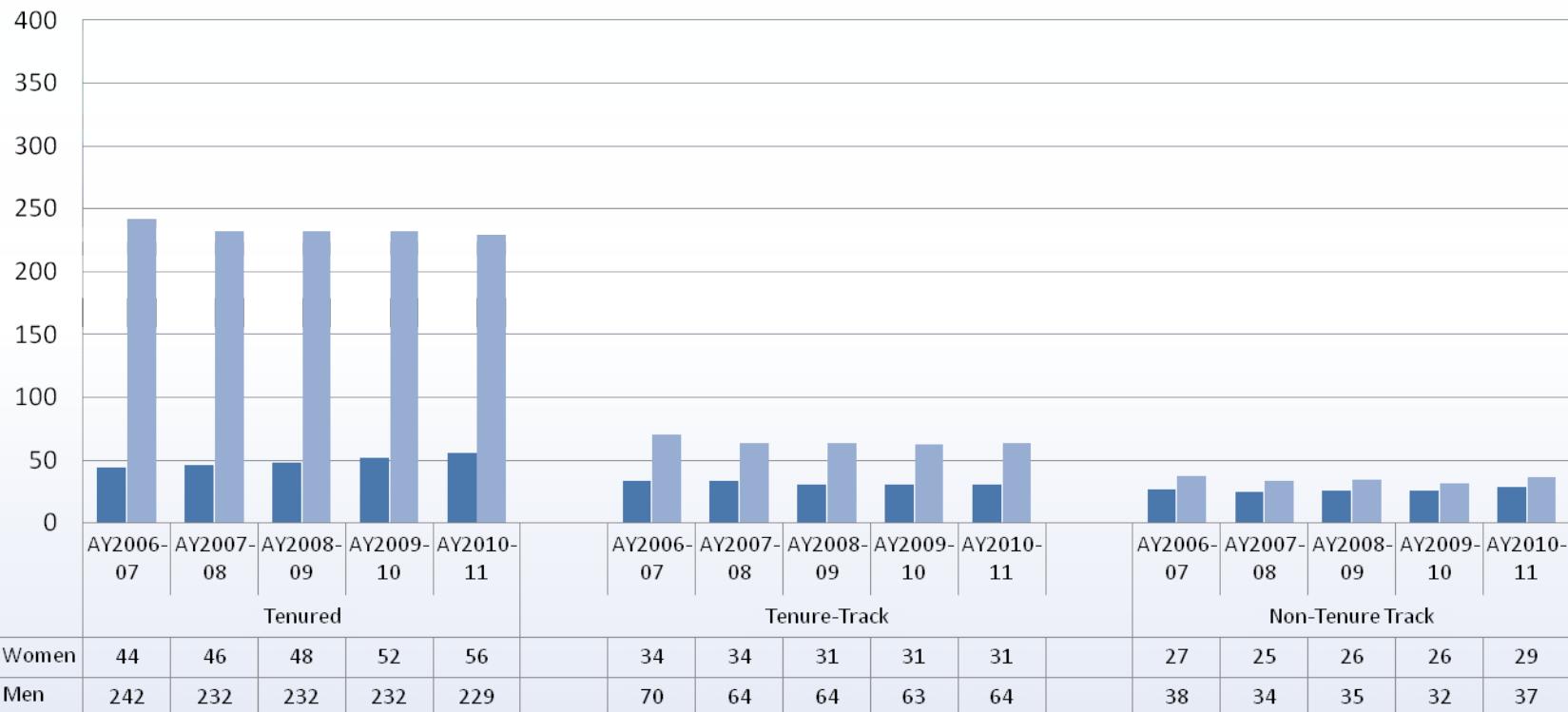
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Number of S & E Faculty by Tenure Status and Gender

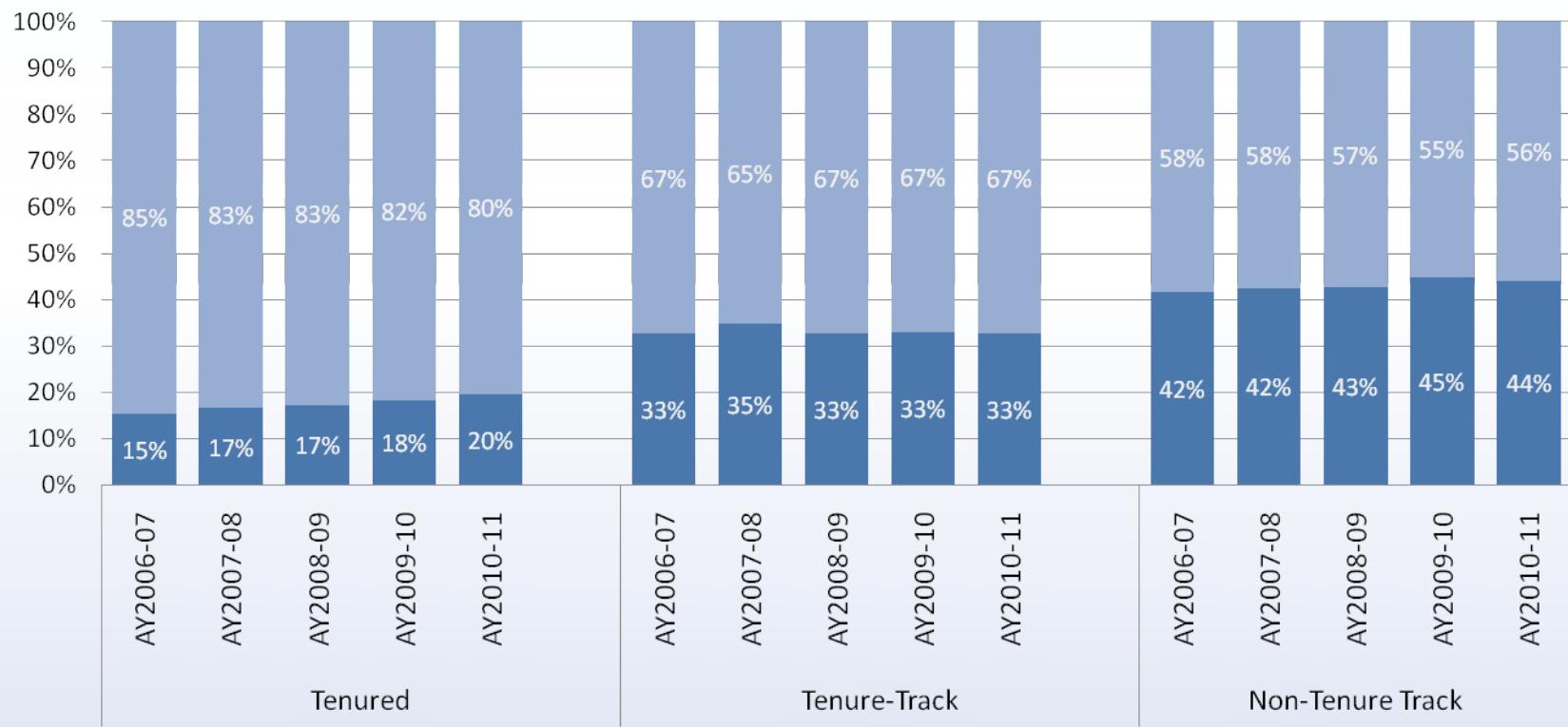
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Percentage of S & E Faculty by Tenure Status and Gender

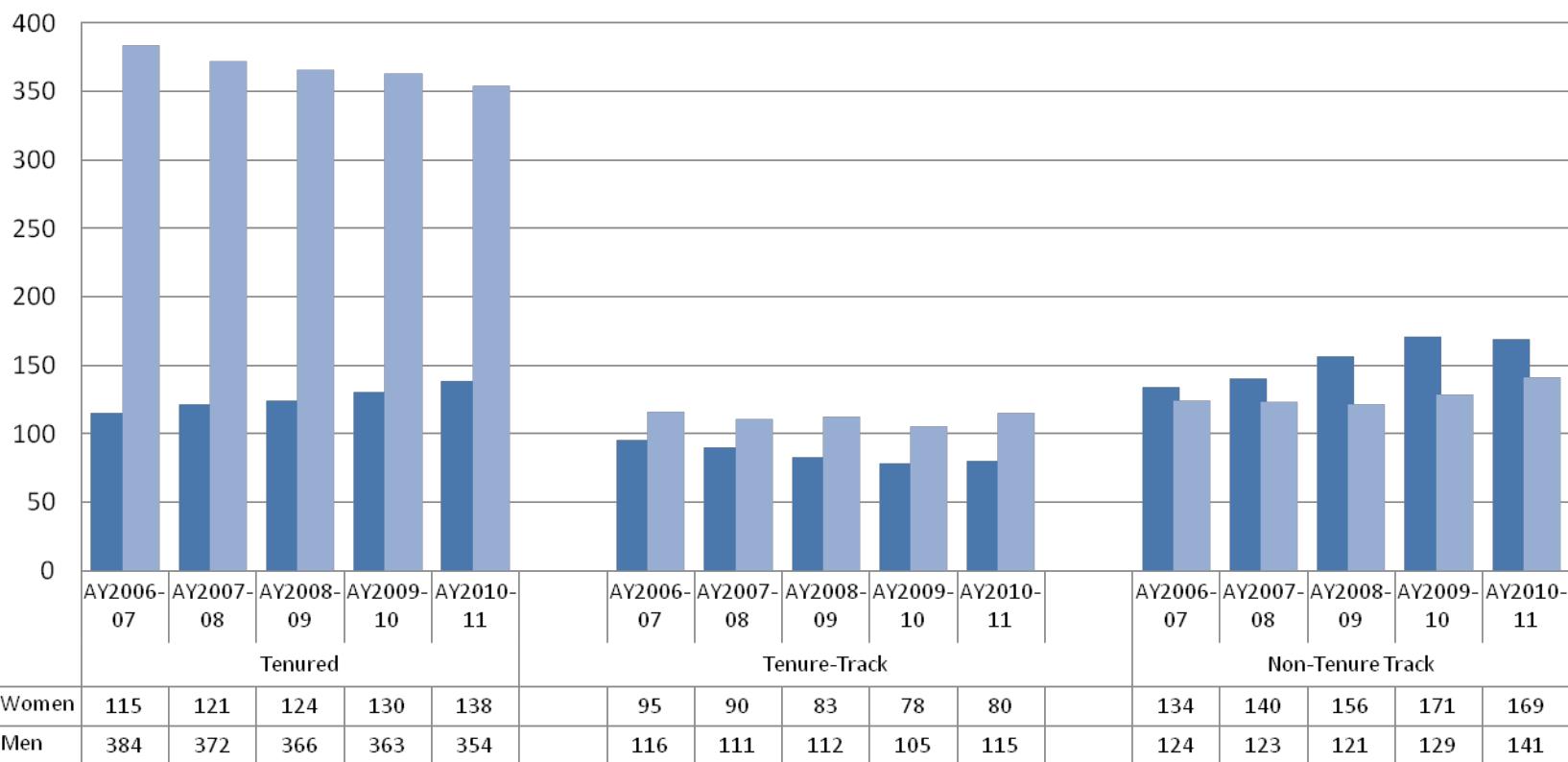
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All Faculty by Tenure Status and Gender

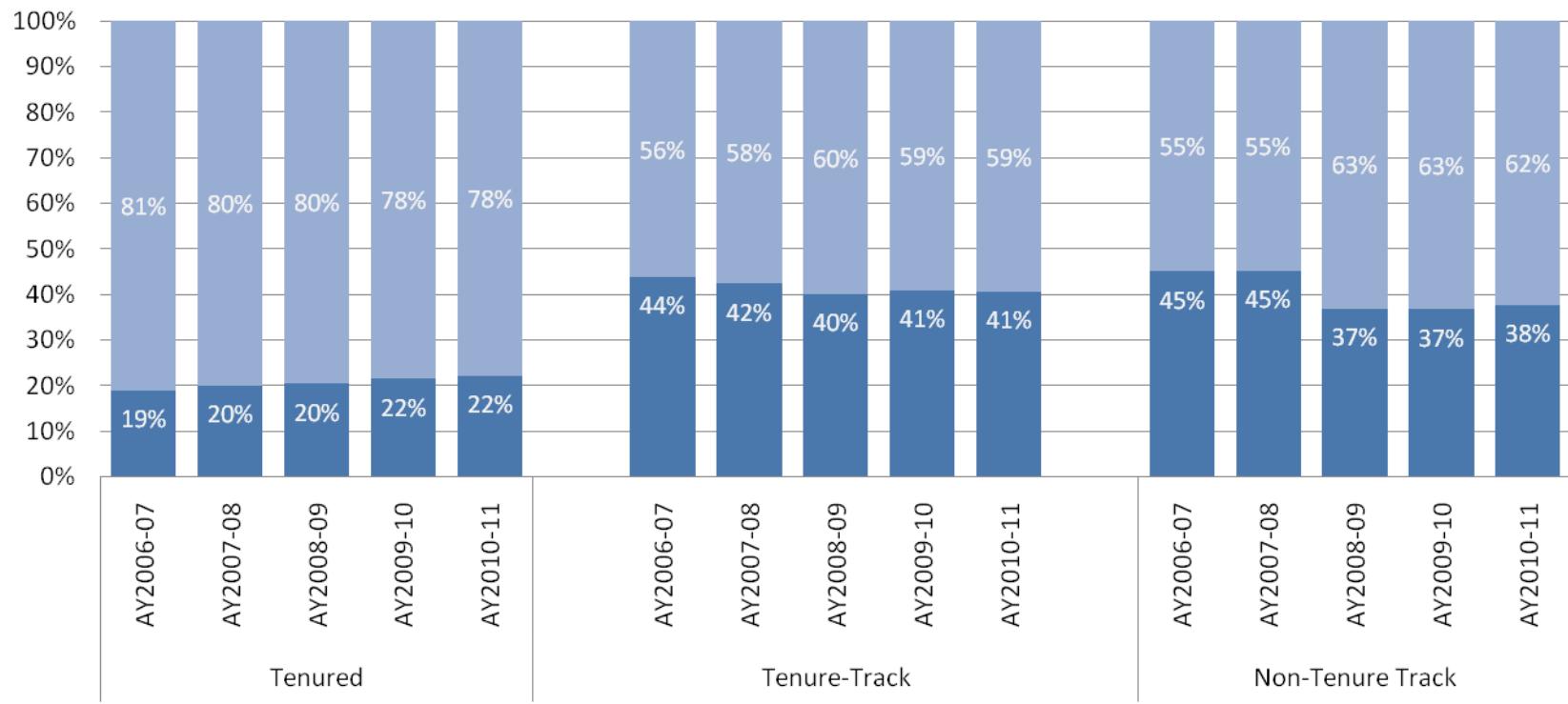
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Percentage of All Faculty by Tenure Status and Gender

AY2006-07 to AY2010-11

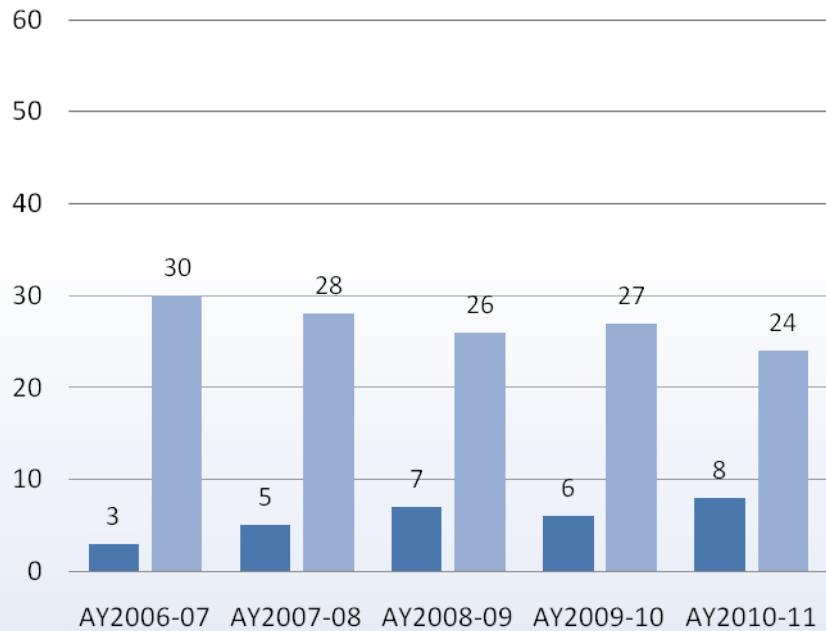
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S & E Department Chairs by Gender

AY2006-07 to AY2010-11

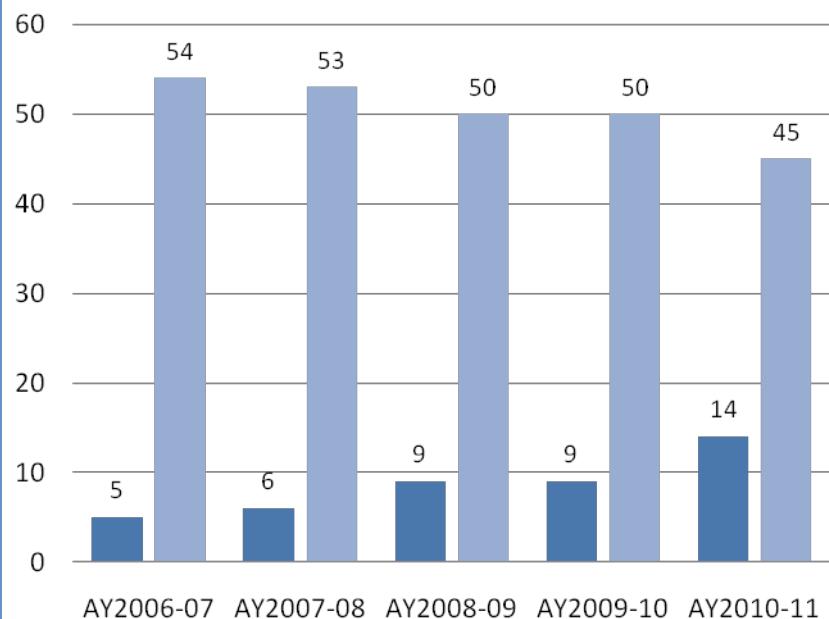
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All Department Chairs by Gender

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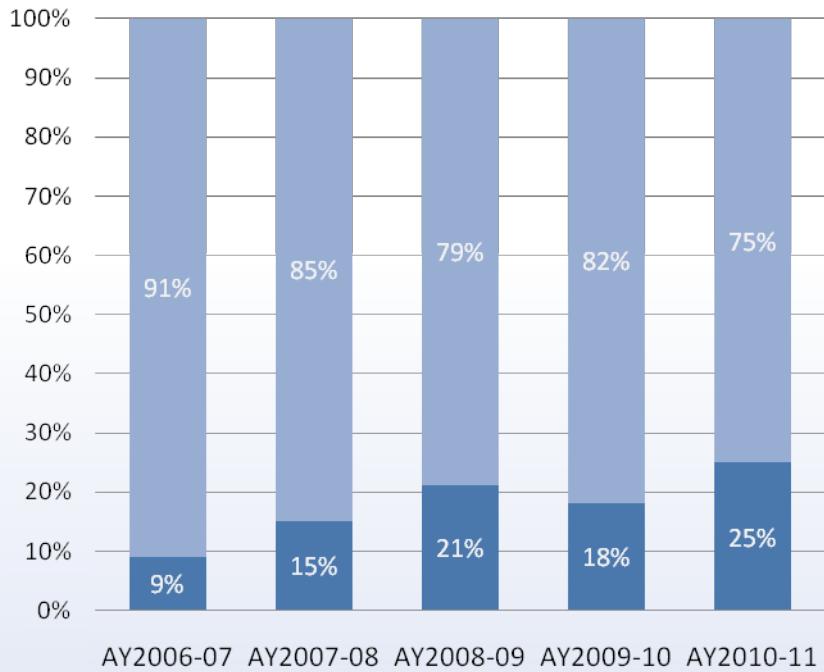
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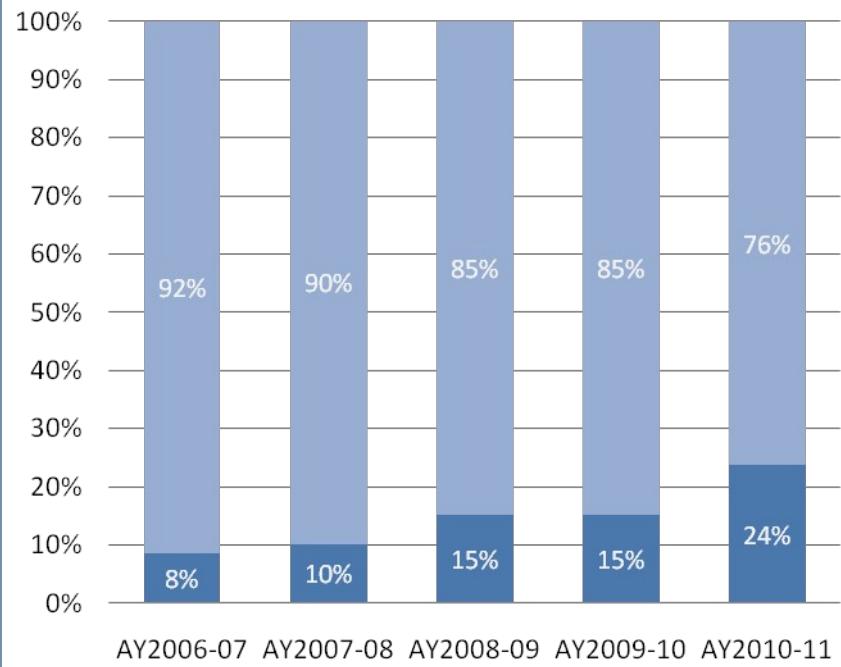
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Percentage of All Department Chairs by Gender

AY 2006-07 to 2010-11

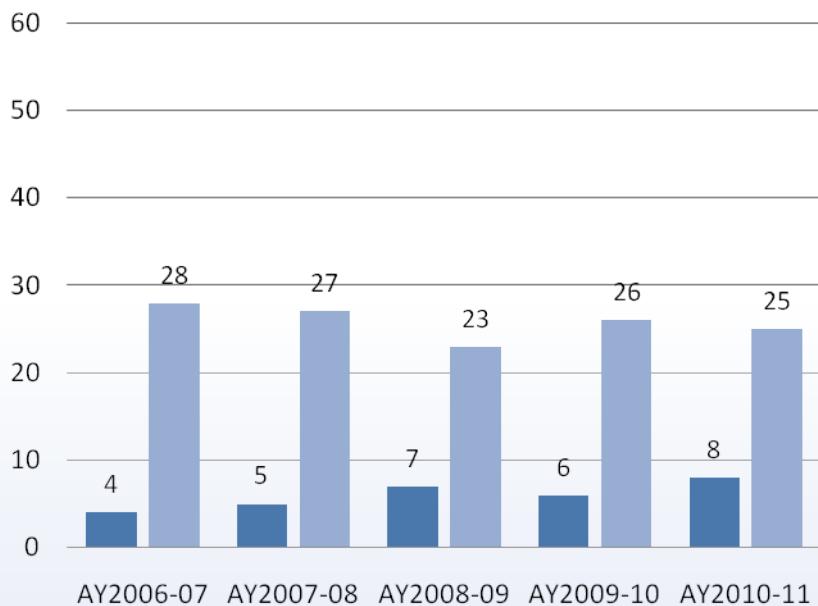
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Number of S & E Faculty Holding Endowed Chairs

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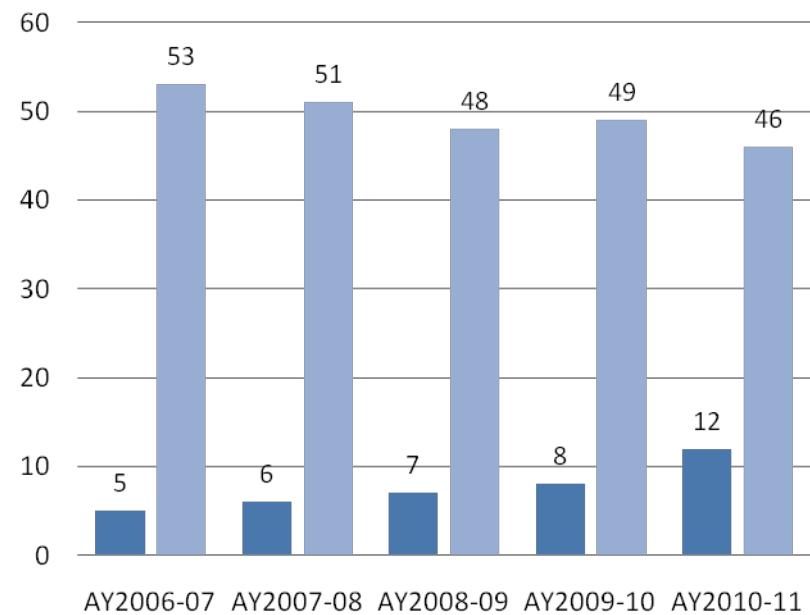
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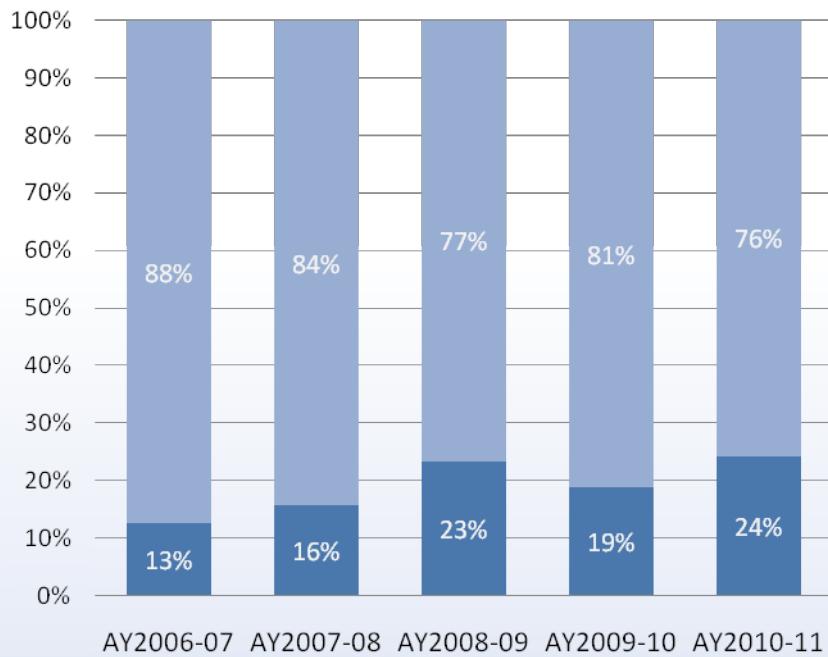
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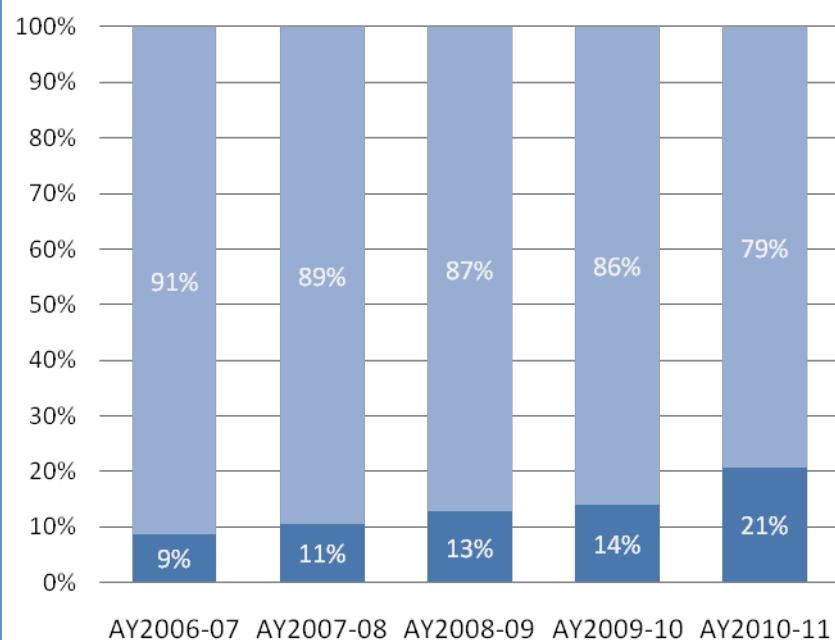
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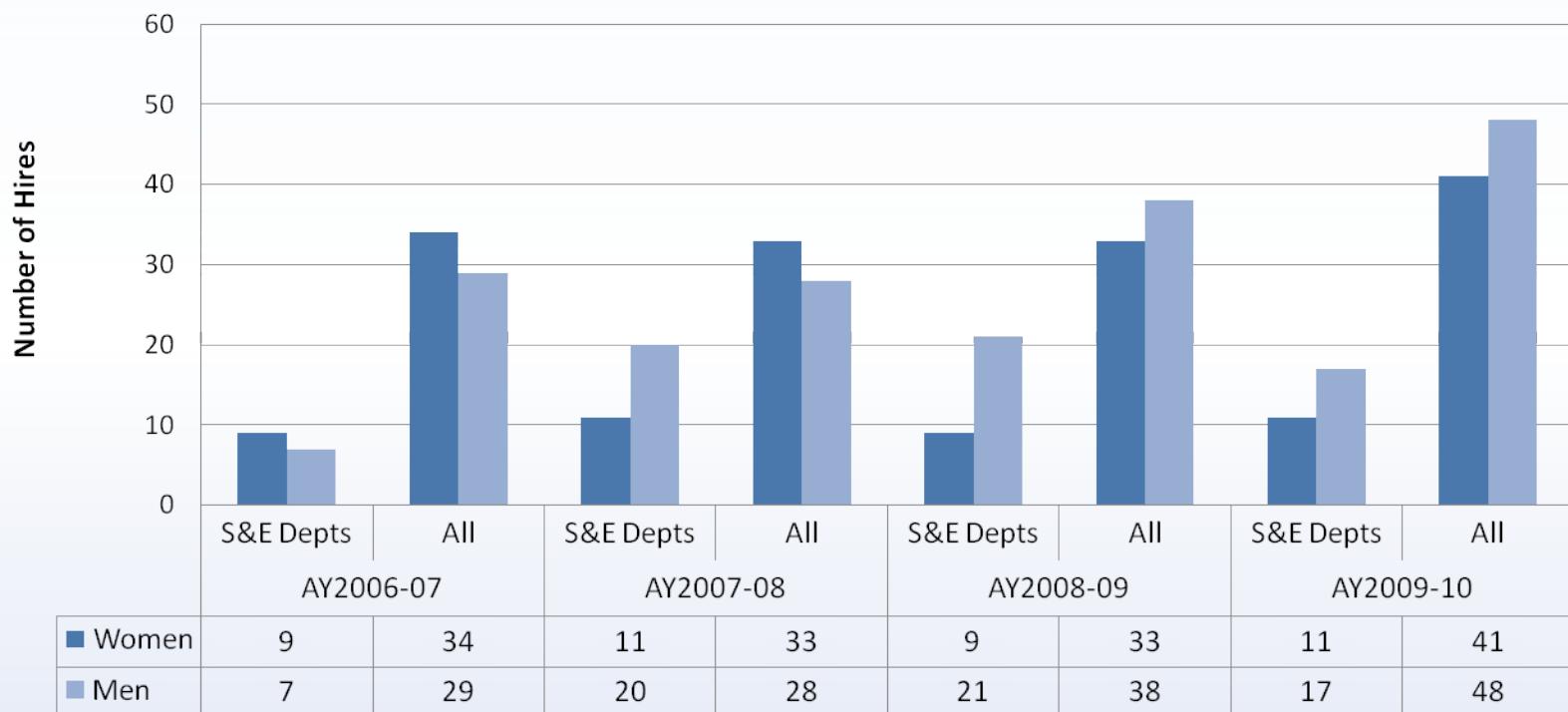
AY2006-07 to AY2010-11

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Faculty Hired by Gender

AY2006-07 to AY2009-10



Percentage of Faculty Hired by Gender

AY2006-07 to AY2009-10

■ Women ■ Men

