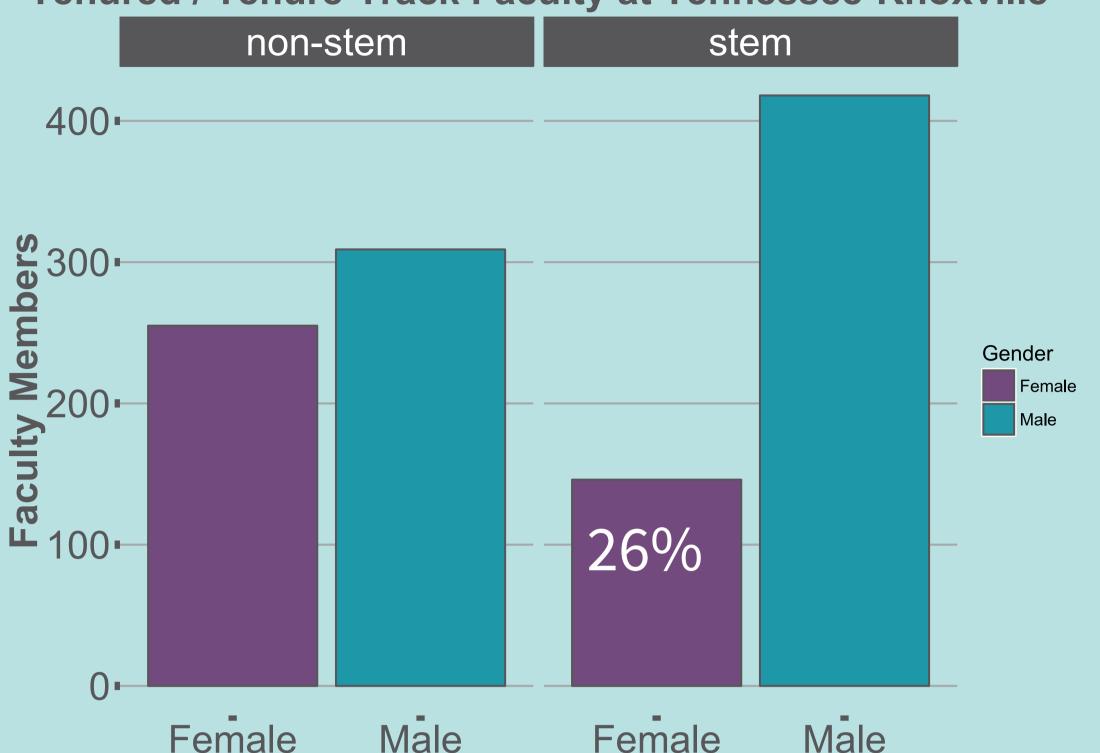
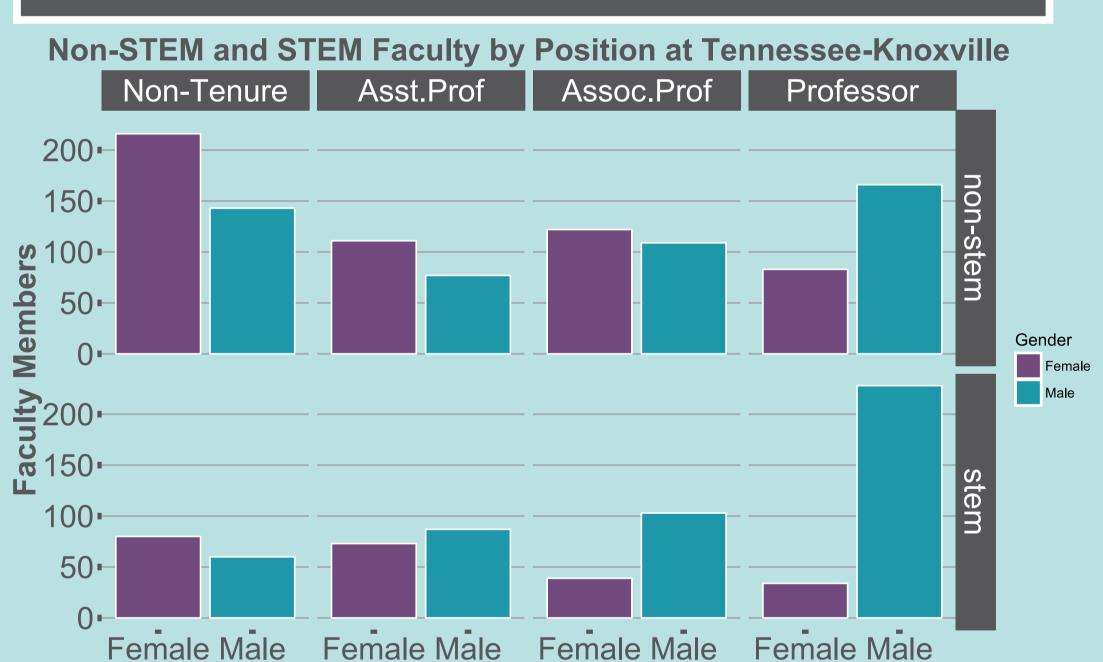
Gender Spread of Tennessee Faculty by the Numbers: Challenges and Opportunities





- There are fewer female STEM tenure-track and tenured faculty members (26%) at Tennessee, compared to the national average (32%); and men hold more faculty positions in both STEM and non-STEM fields
- The total number of female faculty, in STEM and non-STEM fields, decreases with the academic 'career pipeline' (i.e. non-tenure, to tenure-track, to tenured)
- Contrastingly, the total number of male faculty increases over time, with the exception of the transition from nontenure to tenure-track for non-STEM faculty



See the distribution of faculty by gender in your department→

Female Male

Future Directions for the Pipeline Data & Statistics Subcommittee

- Total number of undergraduate and graduate students by gender who apply and ultimately enroll in each STEM field and/or department over a 5 year period
- Gender distribution of undergraduate and graduate students that graduate from each STEM field and/or department over a 5 year period

Nationally, women hold 32% of all tenure and tenure-track positions in

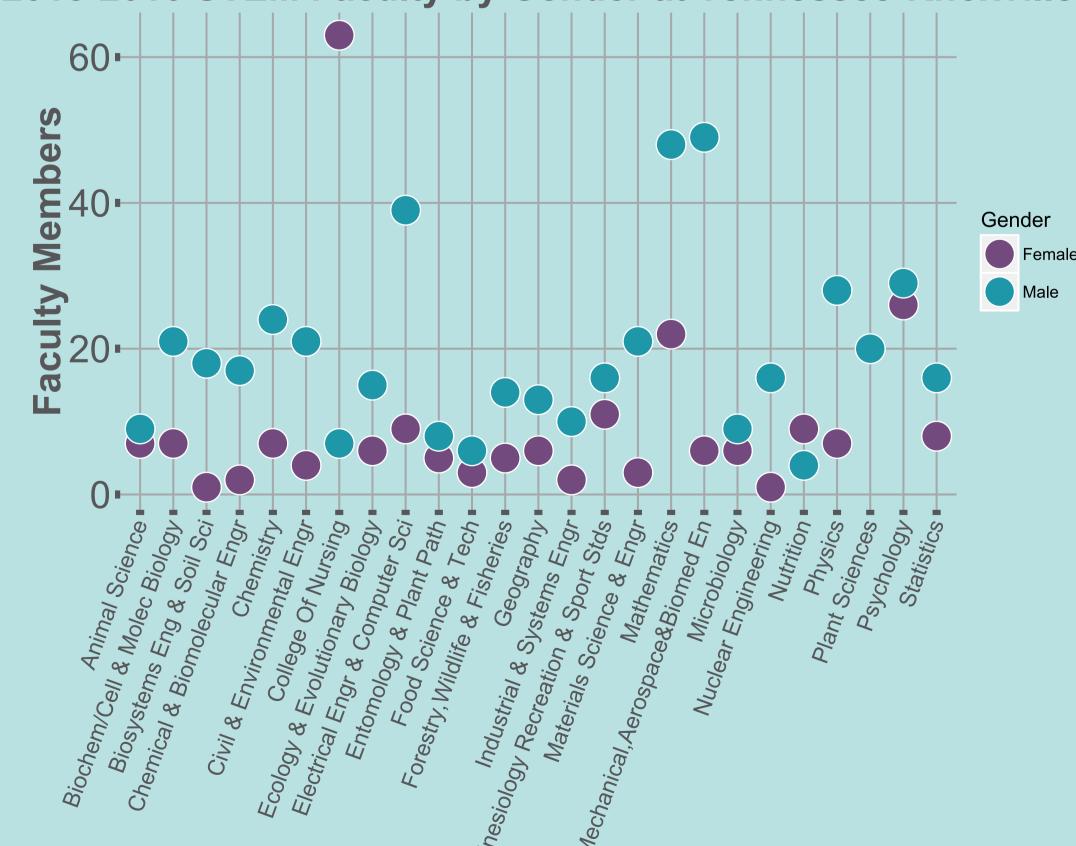
All Faculty by Position at Tennessee-Knoxville Assoc.Prof Non-Tenure Asst.Prof Professor 400 Non-STEM STEM Female

Statistic from NSF's NSF 15-311 2015 Report on Women, Minorities, and Persons with Disabilities in STEM, Table 9-22

Faculty Members 100-Female Male Female Male Female Male Female Male

- Women hold more non-tenured faculty positions in both STEM and non-STEM fields at Tennessee
- The gender distribution at Tennessee for tenure-track, assistant professorship positions are fairly even for both STEM and non-STEM fields. This trend continues into tenured, associate professorship positions in non-STEM fields, but does not hold true at the full professor level or in either tenured level for STEM fields.

2015-2016 STEM Faculty by Gender at Tennessee-Knoxville





Female Male

Produced by the Pipeline Data & Statistics Subcommittee: Alex Pawlowski, Patricia Roberson, Hannah Woo, Reed Wittman, Alannie Grant

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Male