

UMC Survey Data

August 2023-July 2024 data

Collected Nov24-Jan 25

Survey closed Jan 2025

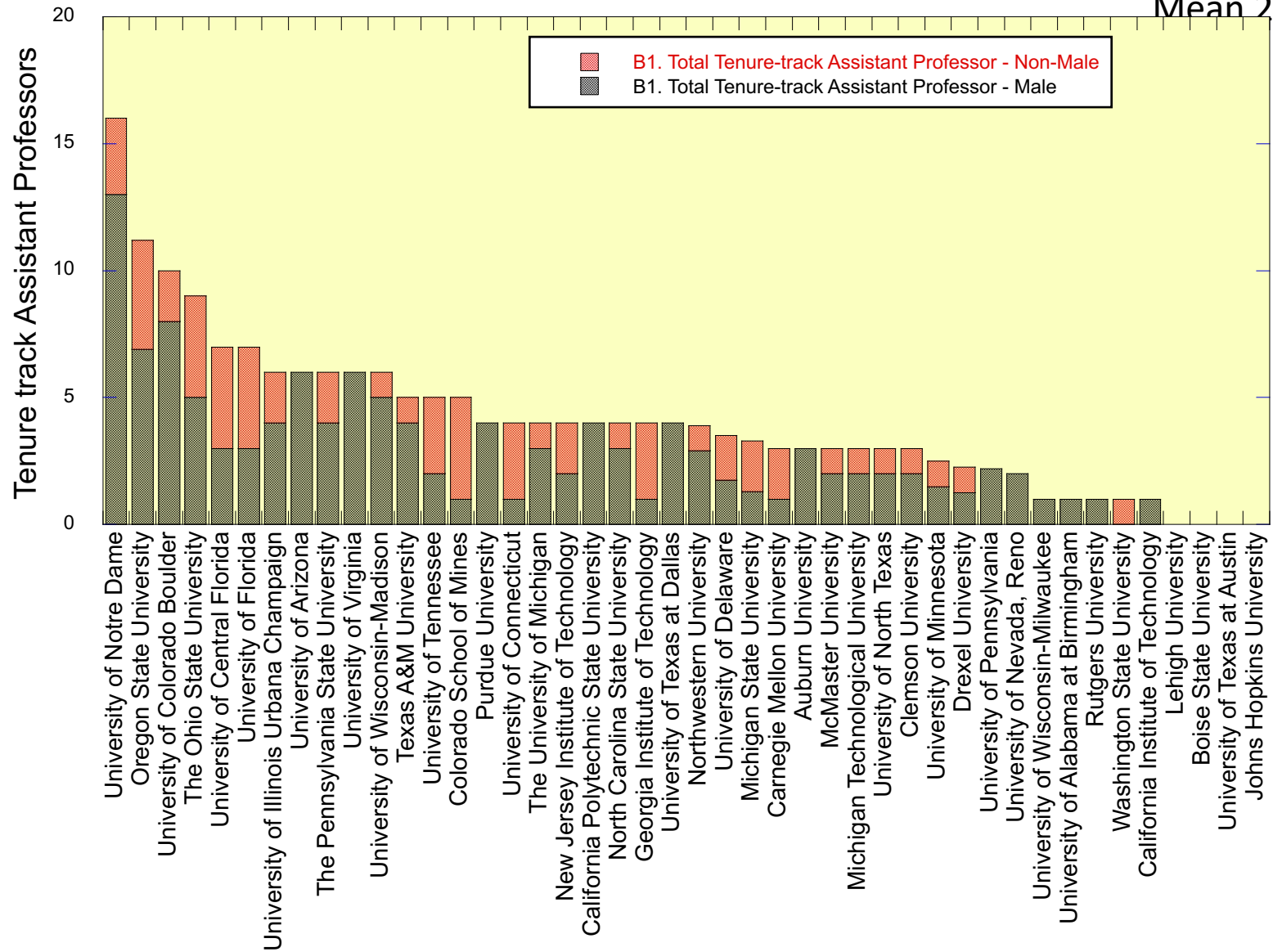
The 2023-24 Data players

- | | | |
|--|---|---------------------------------------|
| 1. Auburn University | 21. Texas A&M University | 41. University of Virginia |
| 2. Boise State University | 22. The Ohio State University | 42. University of Wisconsin-Madison |
| 3. California Institute of Technology | 23. The Pennsylvania State University | 43. University of Wisconsin-Milwaukee |
| 4. California Polytechnic State University | 24. The University of Michigan | 44. Washington State University |
| 5. Carnegie Mellon University | 25. University of Alabama at Birmingham | |
| 6. Clemson University | 26. University of Arizona | |
| 7. Colorado School of Mines | 27. University of Central Florida | |
| 8. Drexel University | 28. University of Colorado Boulder | |
| 9. Georgia Institute of Technology | 29. University of Connecticut | |
| 10. Johns Hopkins University | 30. University of Delaware | |
| 11. Lehigh University | 31. University of Florida | |
| 12. McMaster University | 32. University of Illinois Urbana Champaign | |
| 13. Michigan State University | 33. University of Minnesota | |
| 14. Michigan Technological University | 34. University of Nevada, Reno | |
| 15. New Jersey Institute of Technology | 35. University of North Texas | |
| 16. North Carolina State University | 36. University of Notre Dame | |
| 17. Northwestern University | 37. University of Pennsylvania | |
| 18. Oregon State University | 38. University of Tennessee | |
| 19. Purdue University | 39. University of Texas at Austin | |
| 20. Rutgers University | 40. University of Texas at Dallas | |

TT Assistant Professors

Mean 1.3

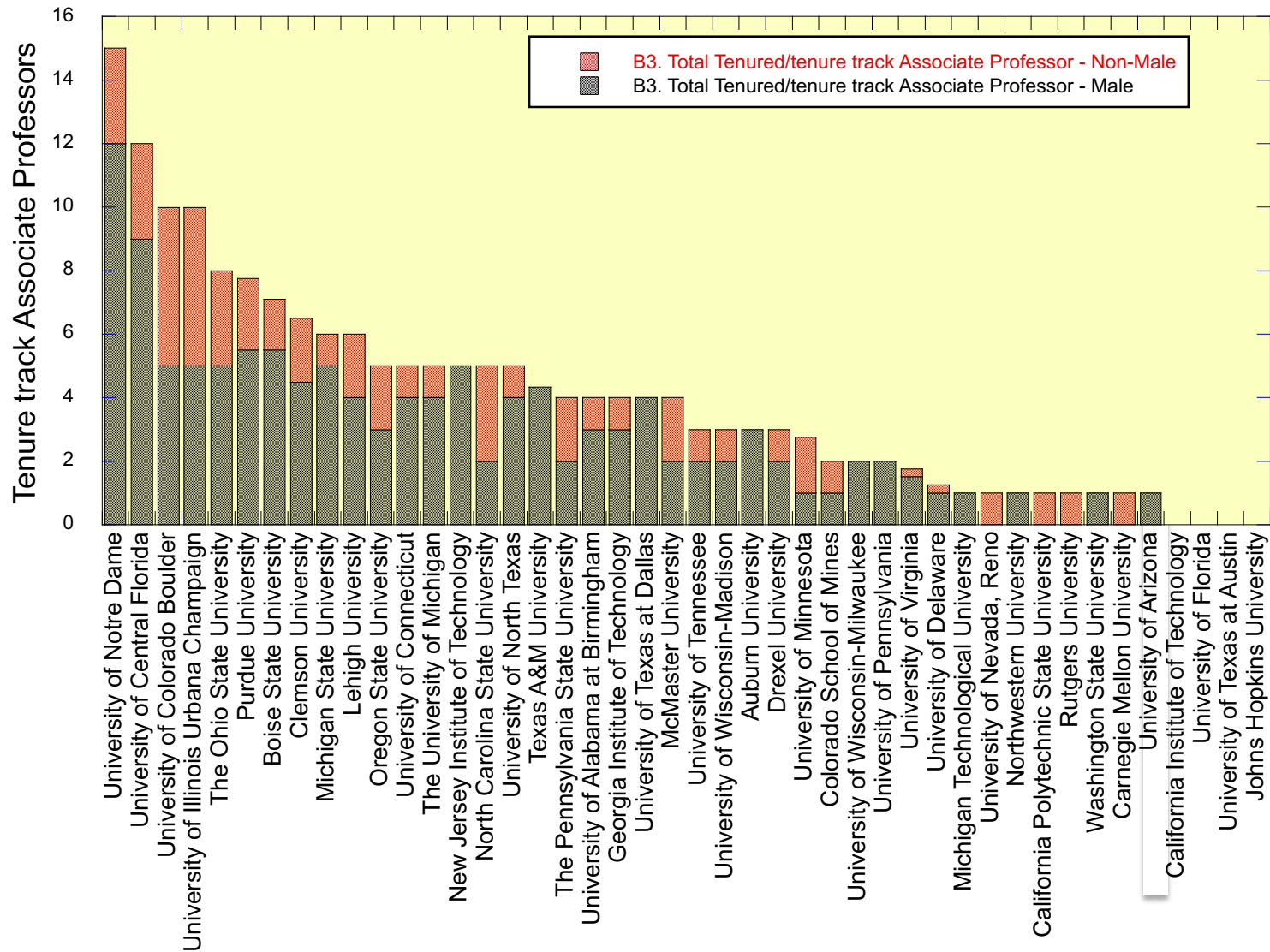
Mean 2.8



Associate Professors

Mean 1.2

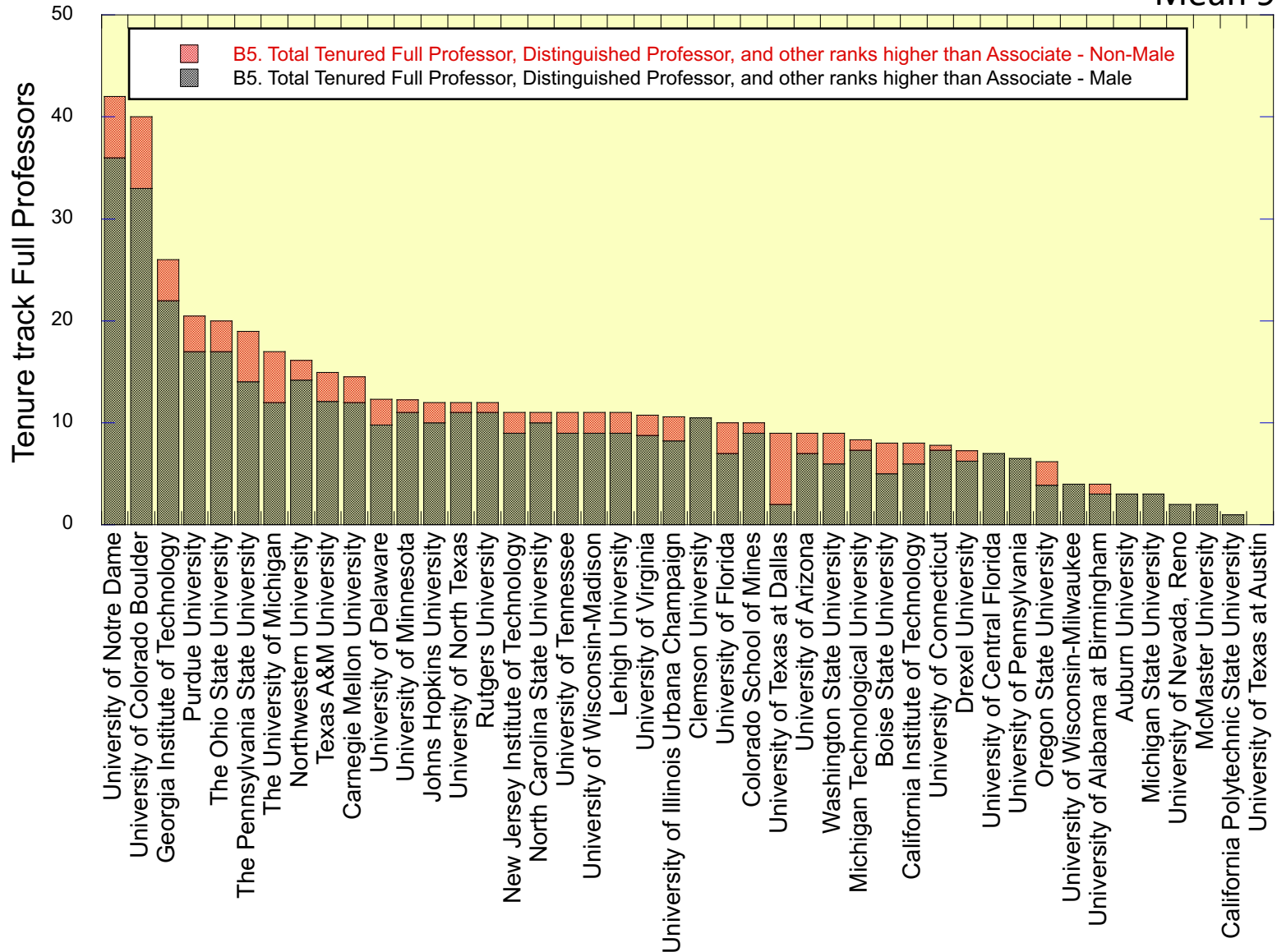
Mean 2.8



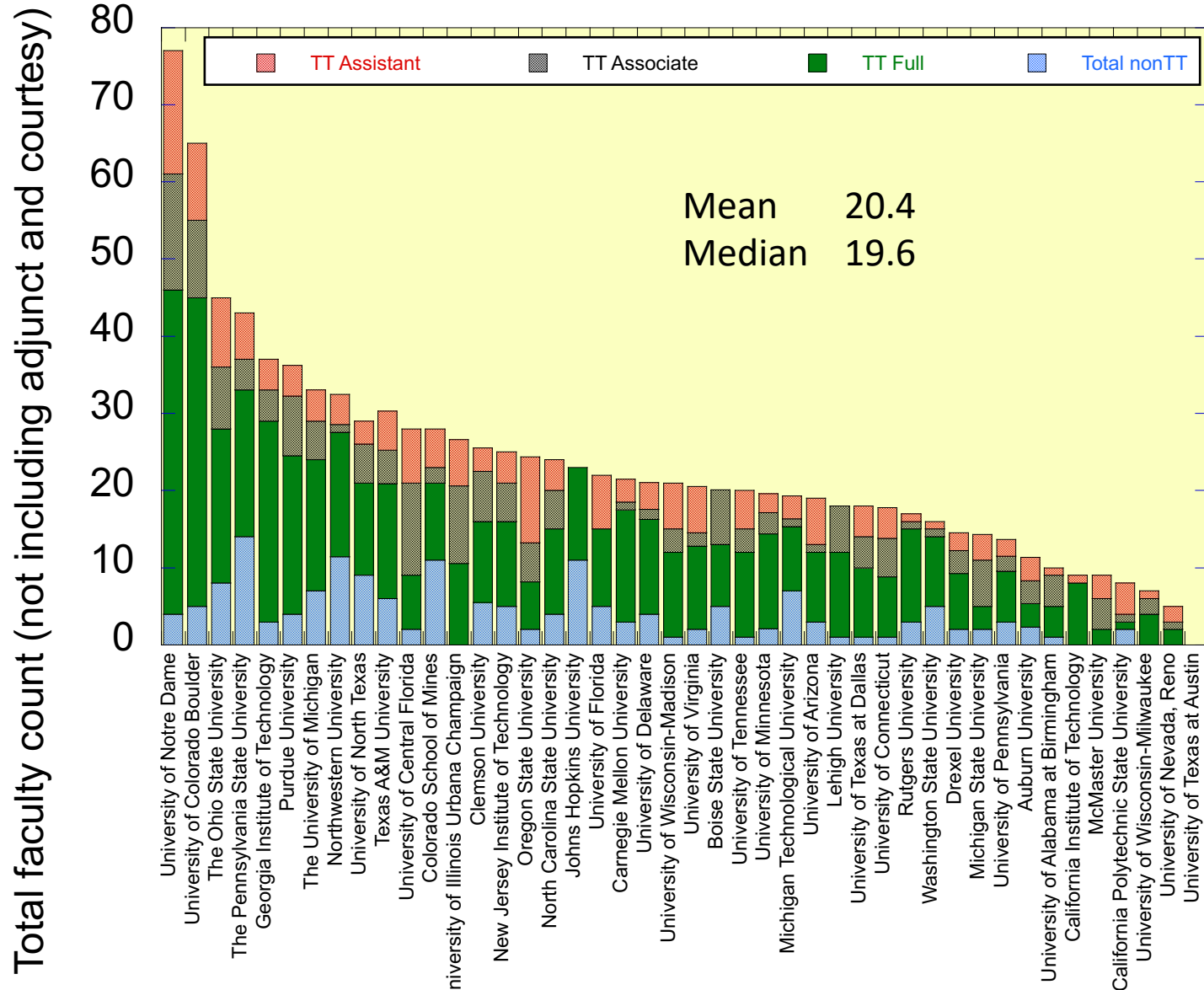
Full Professors

Mean 2.0

Mean 9.3

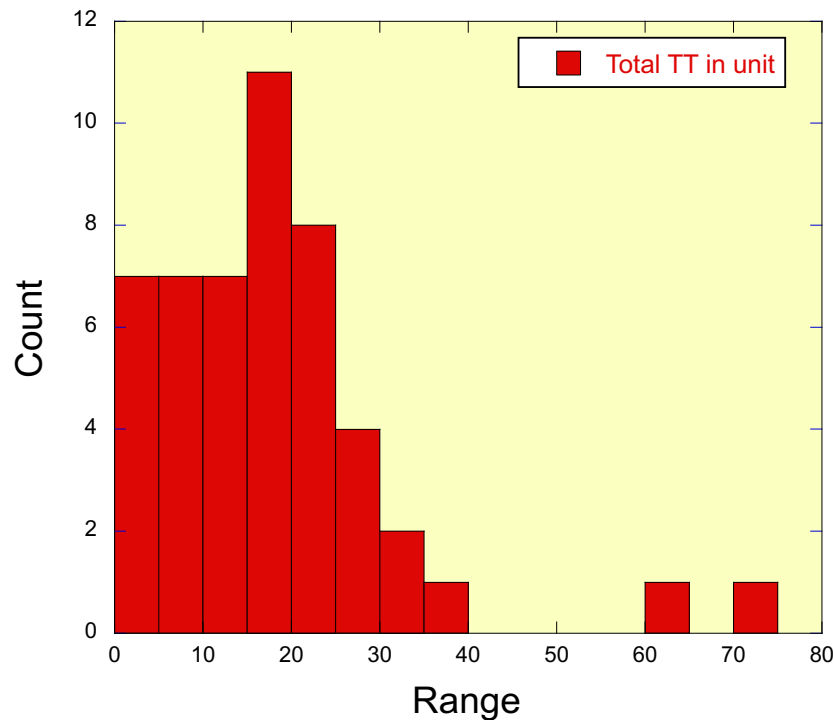


Total faculty



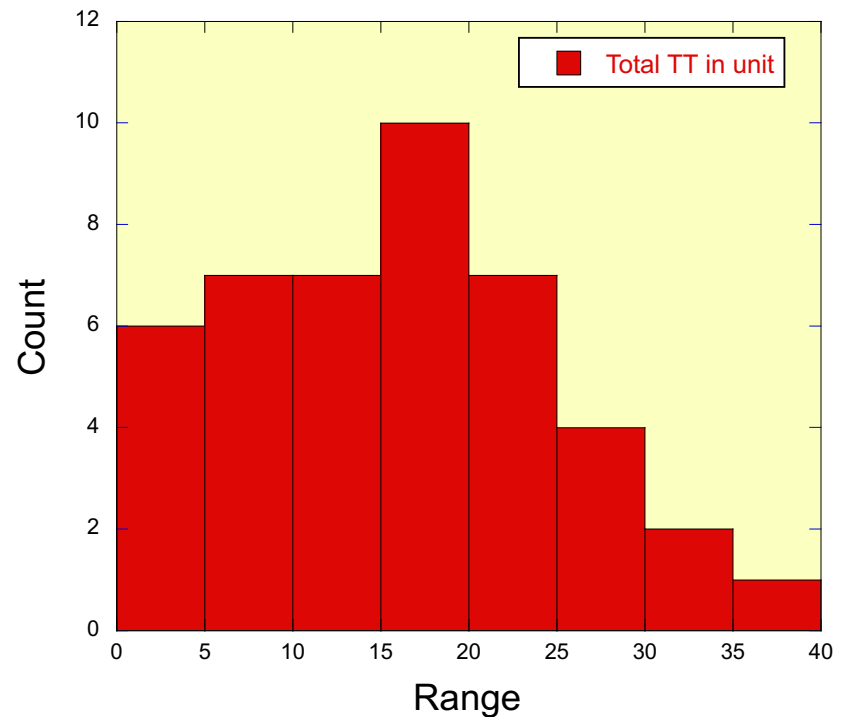
TT Faculty numbers

- All schools reporting



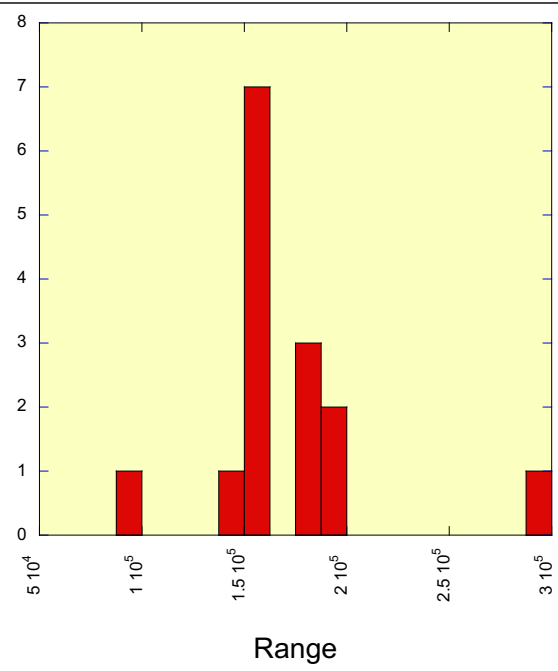
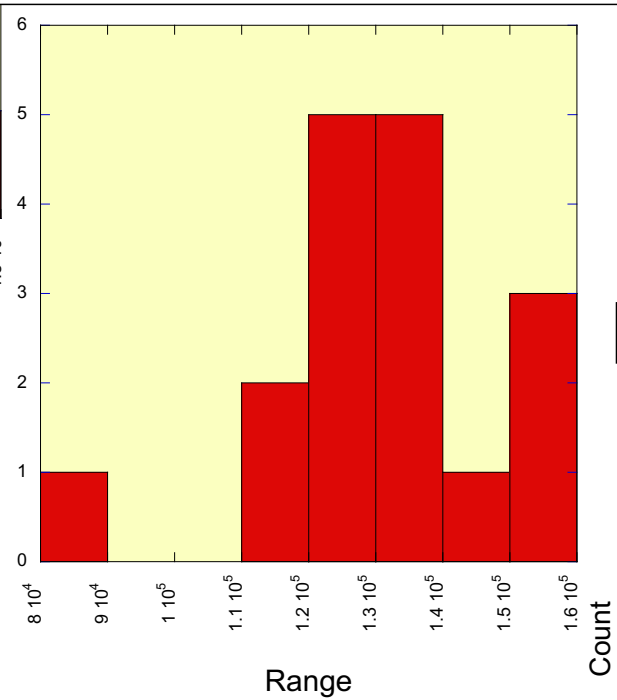
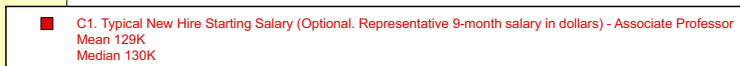
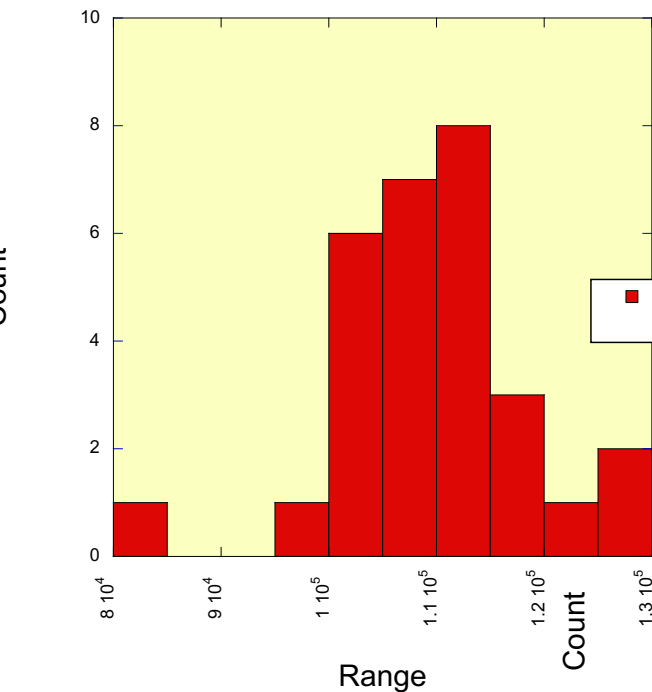
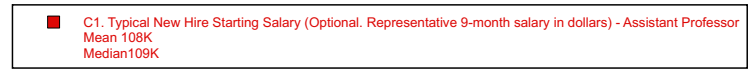
Mean 17.11
Median 17

- Schools that grant BS MSE degrees

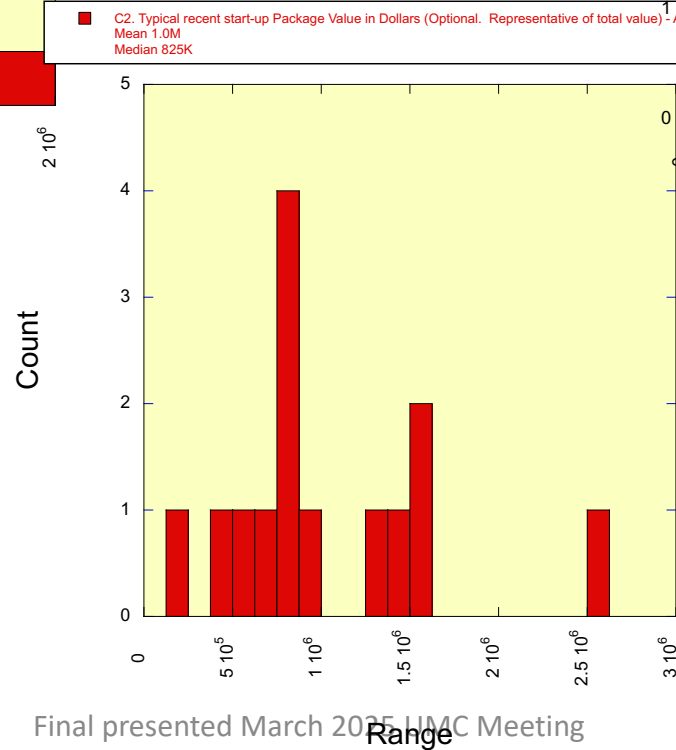
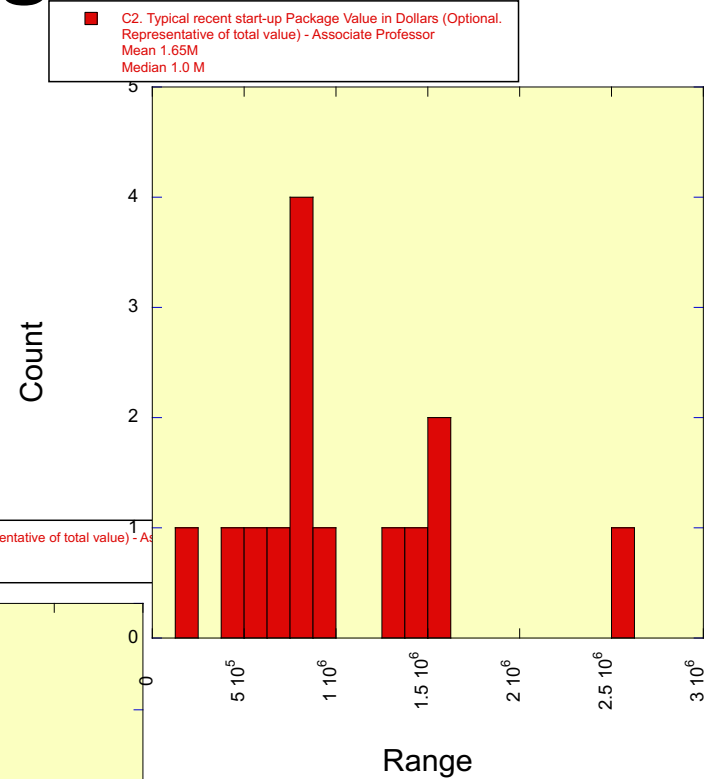
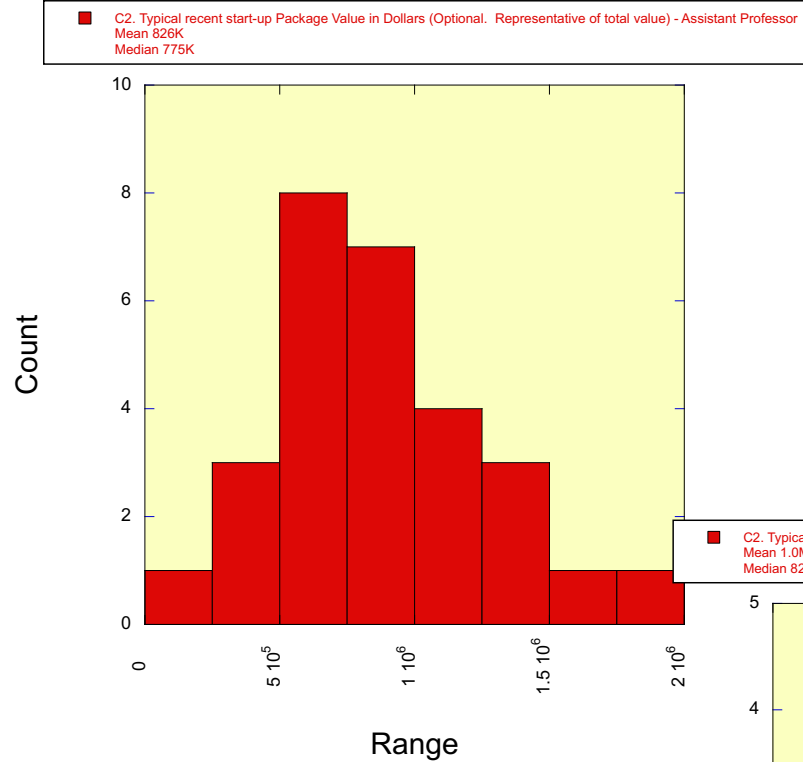


Mean 15.13
Median 16.4

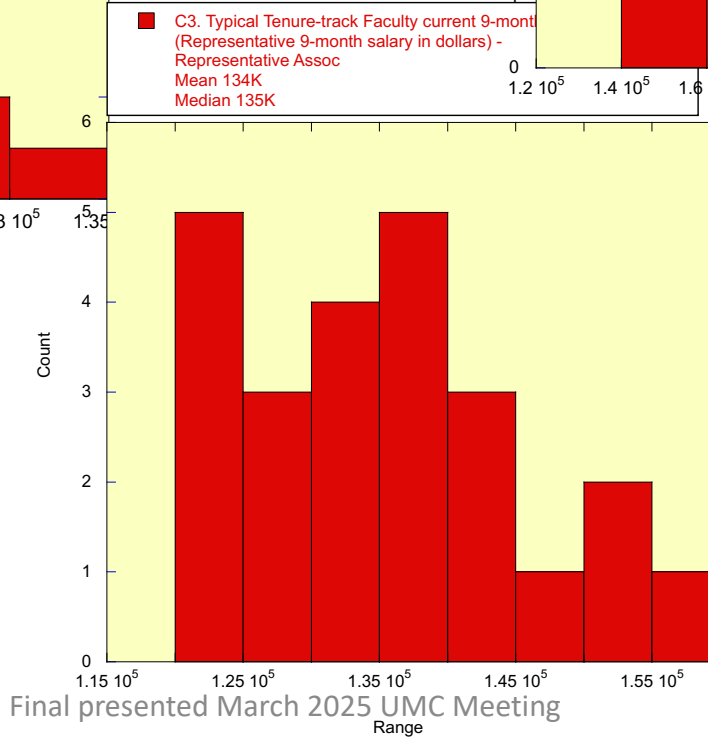
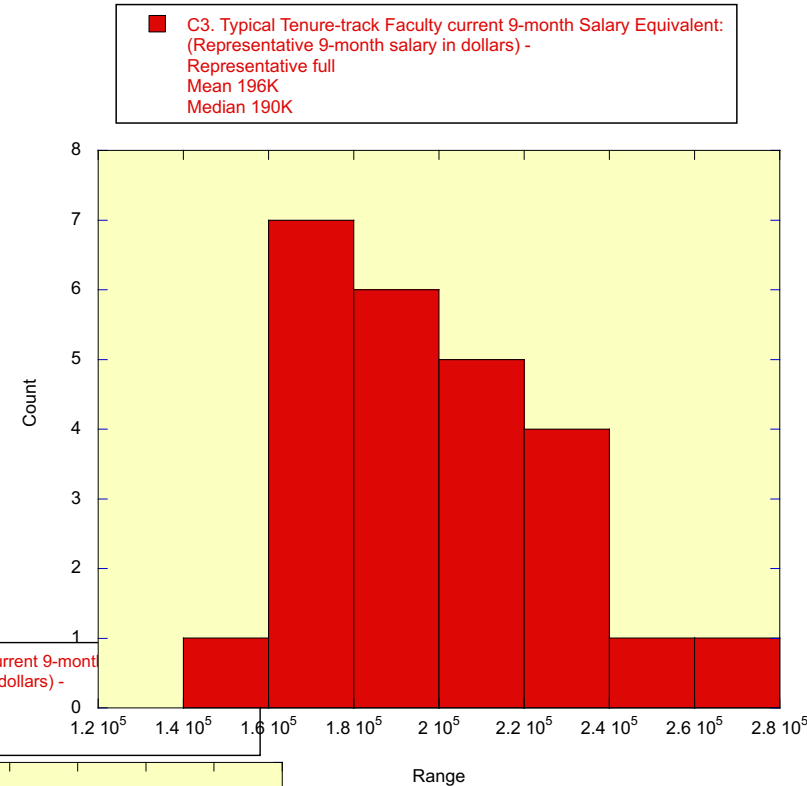
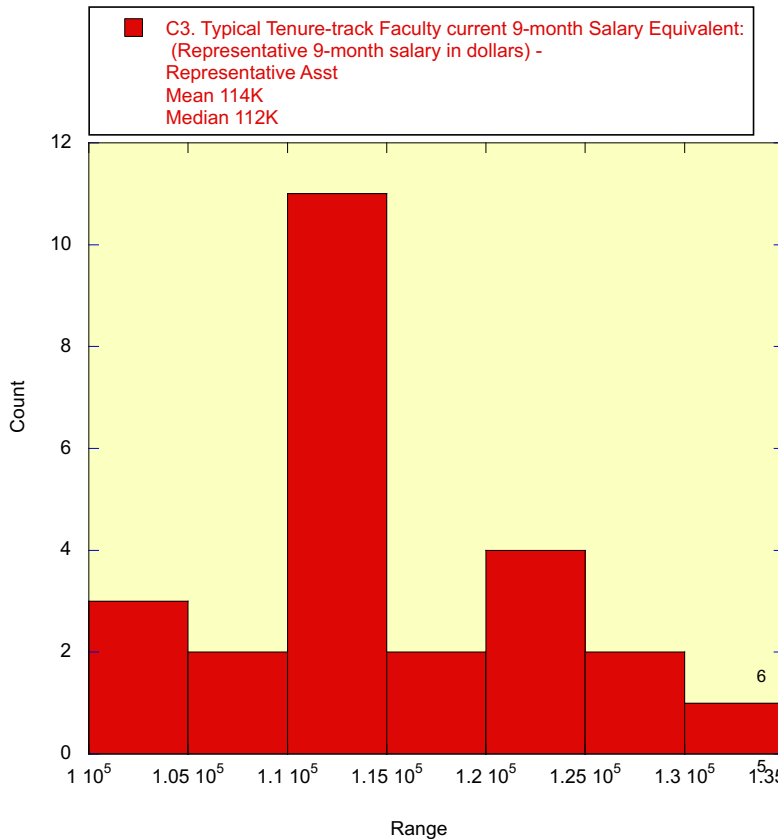
Starting salaries



Startup packages

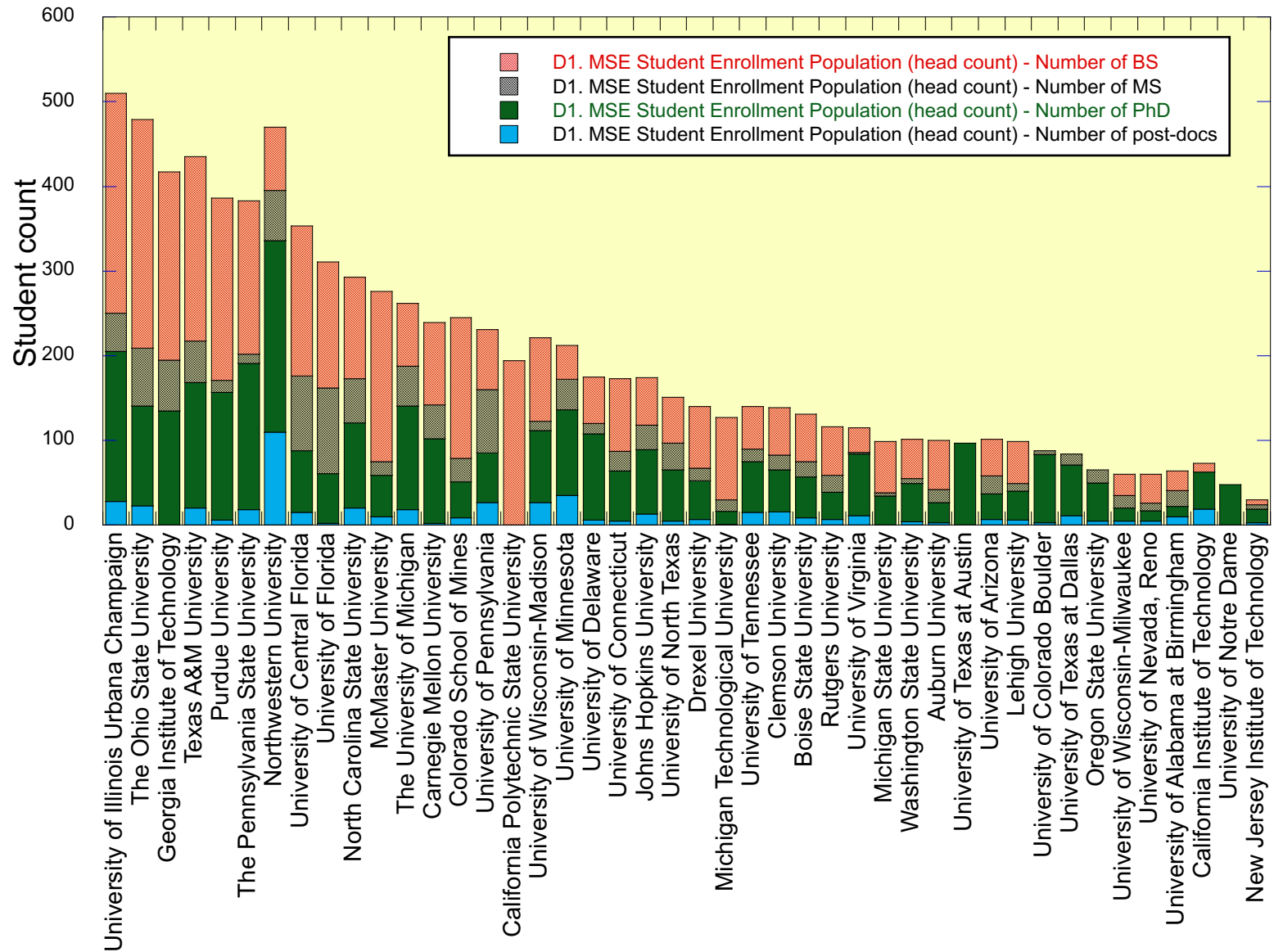


Representative 9 month salary



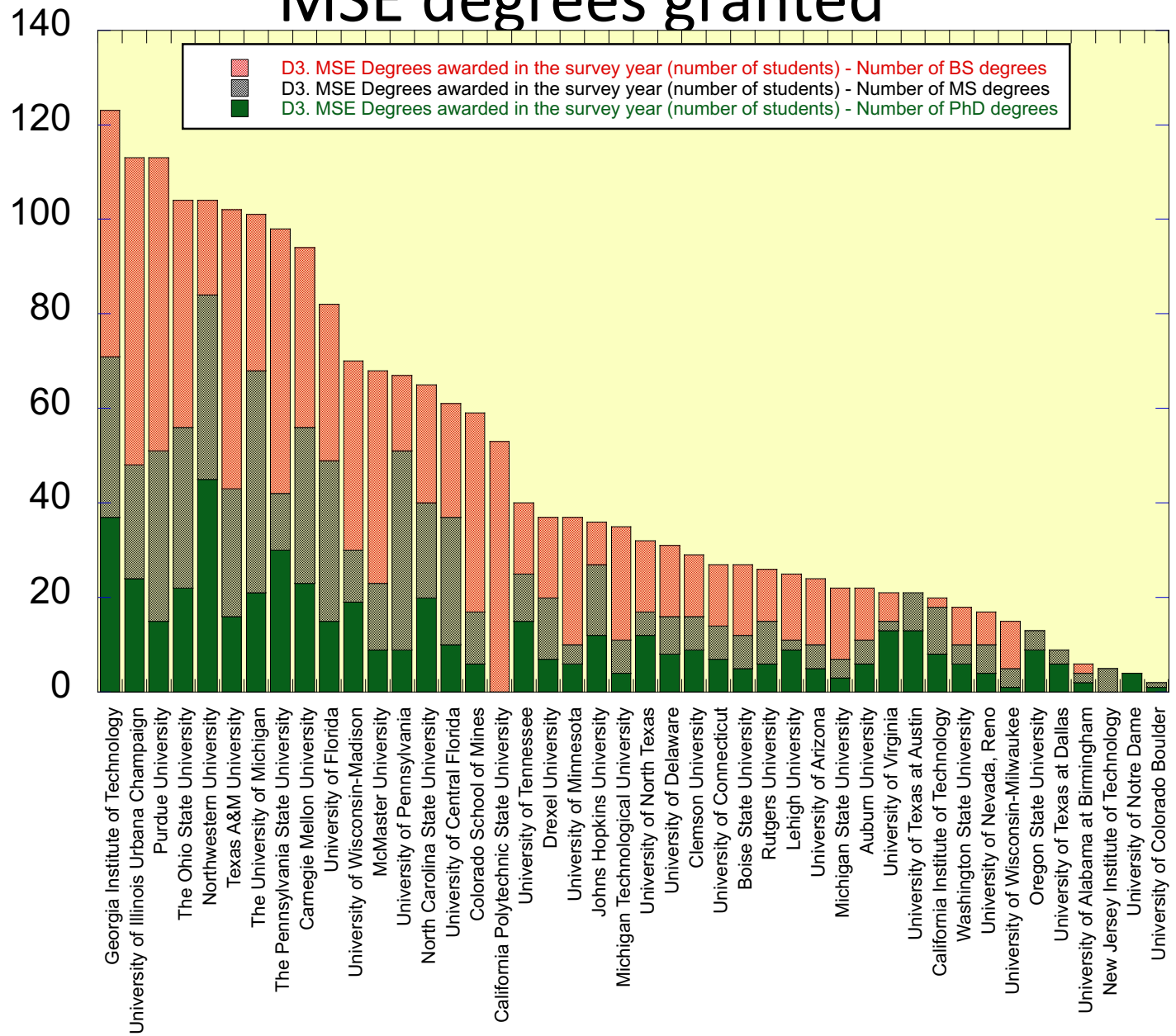
Final presented March 2025 UMC Meeting

2023-24 student count (ordered by enrollment, totals include post-docs)



MSE Degrees awarded in the survey year

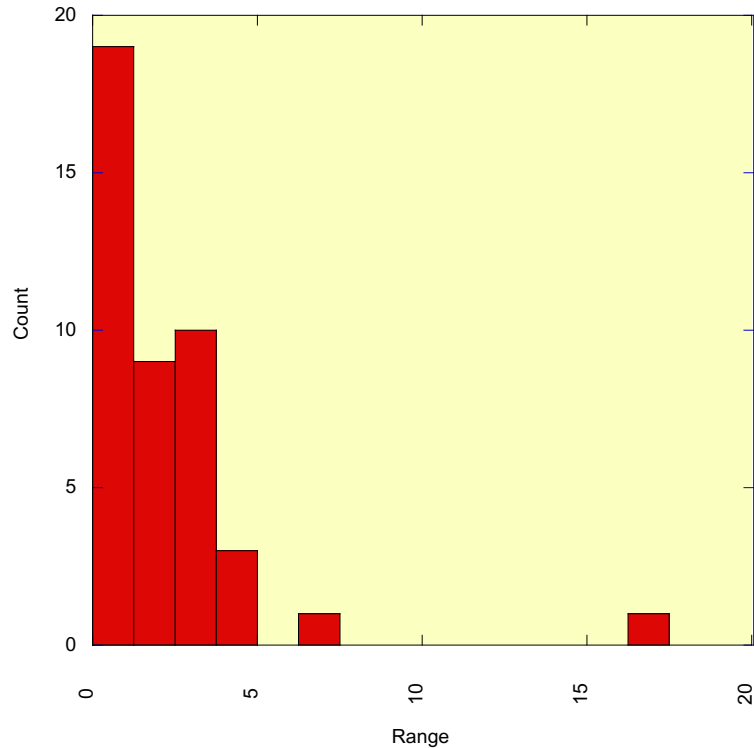
MSE degrees granted



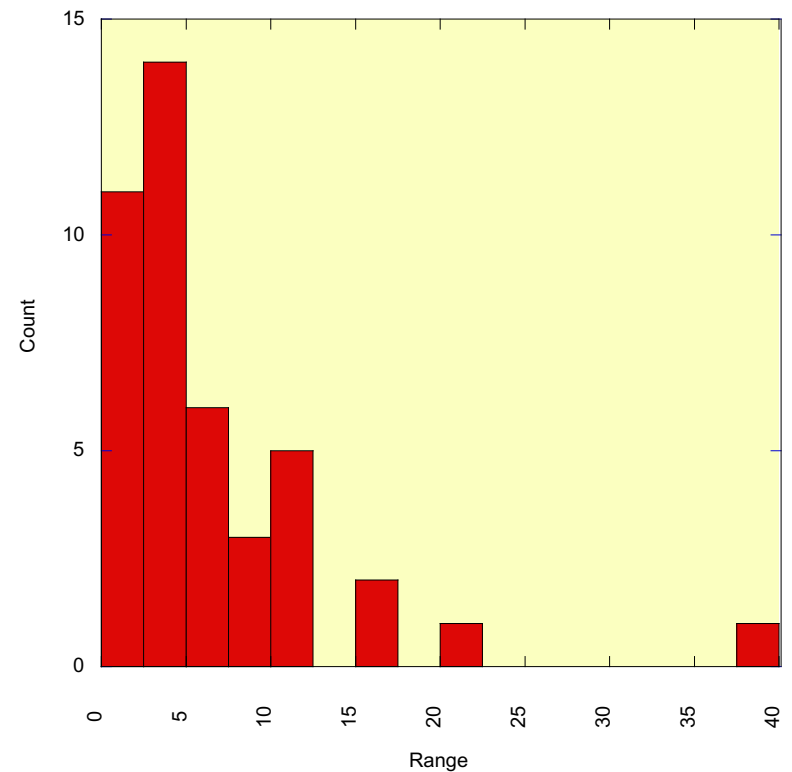
Enrollment size relative to college

Mean 2.1 % of UG, 6.3% of Graduate

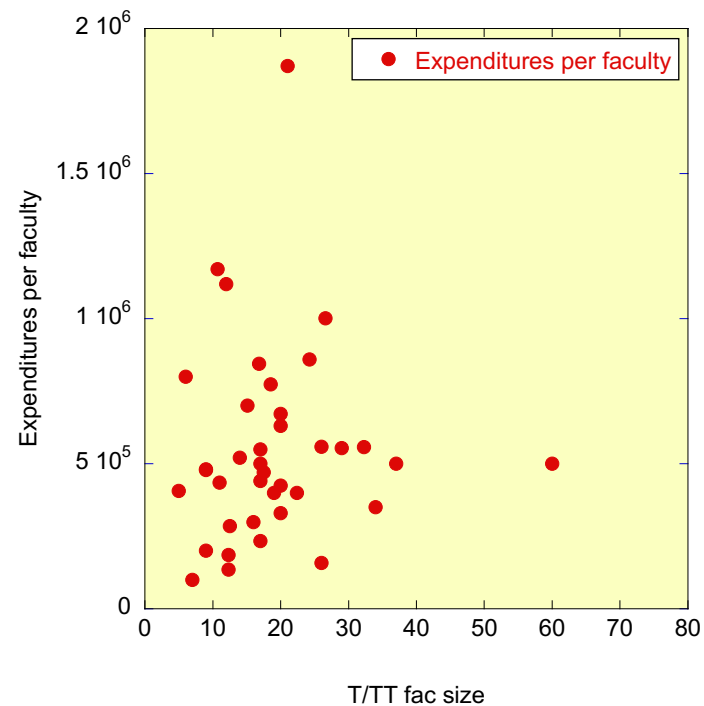
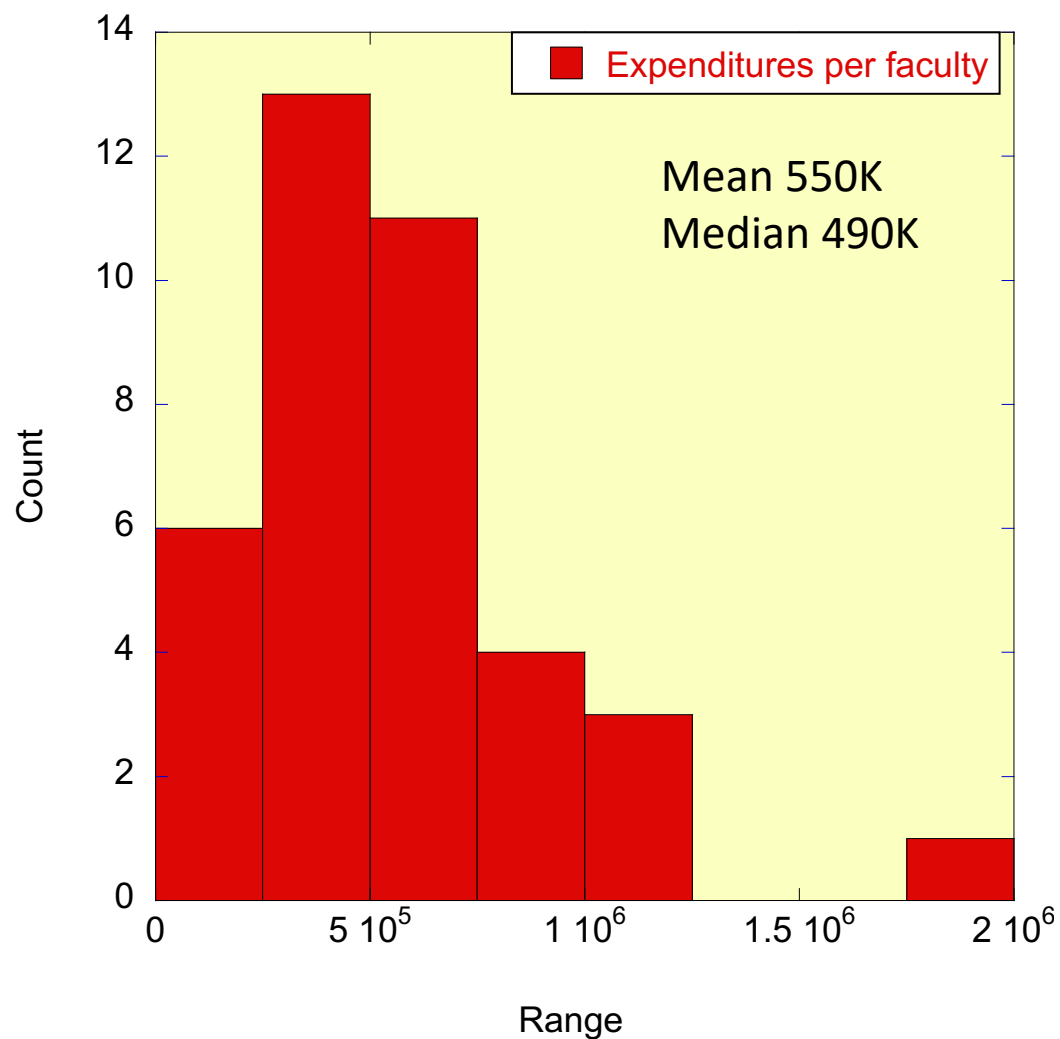
■ D2. Fraction of College -
Total number of undergraduates in the department as a % of the total number in the college.
Mean 2.1%
Median 1.5%



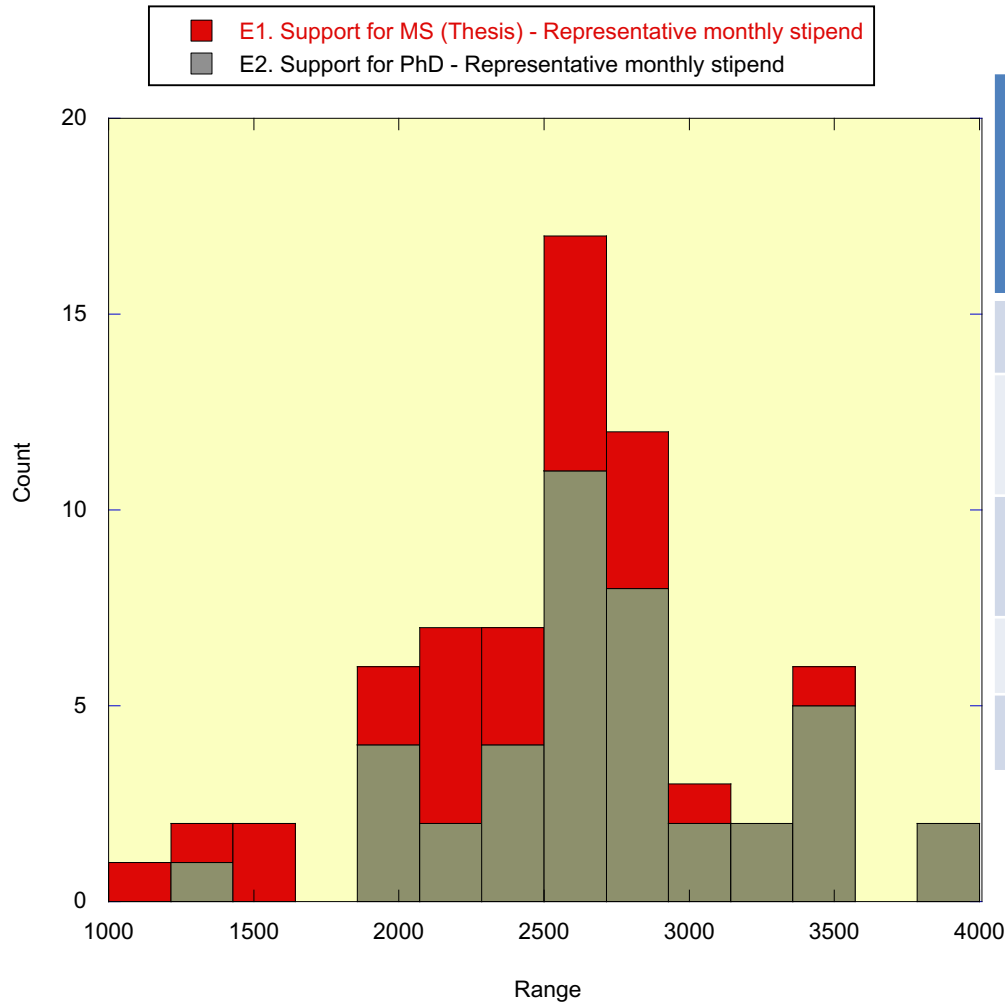
■ D2. Fraction of College -
Total number of graduate students as a % of the college graduate programs
Mean 6.3%
Median 4.3%



Expenditures/FTE



Monthly stipend



	MS - Representative monthly stipend	PhD - Representative monthly stipend
Minimum	1200	1400
Max	3386	3917
Mean	2345	2730
Median	2429	2667

Post-Doctoral Researchers
(Annual 100% FTE salary).

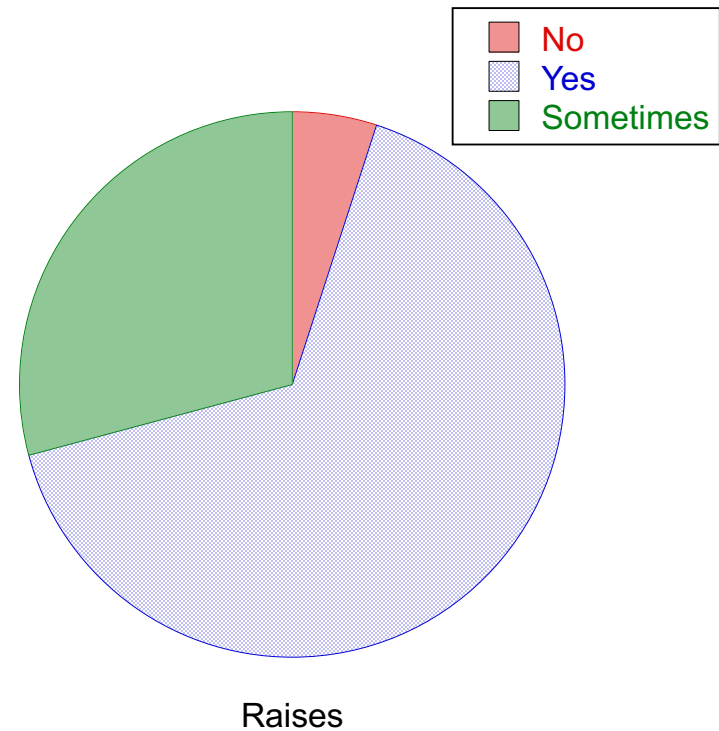
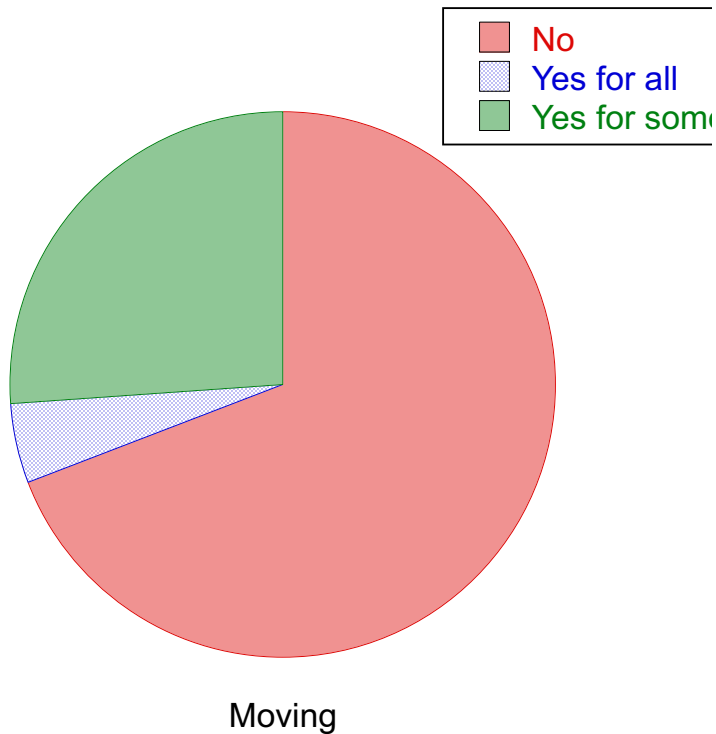
Minimum 40K

Maximum 120K (one outlier dropped)

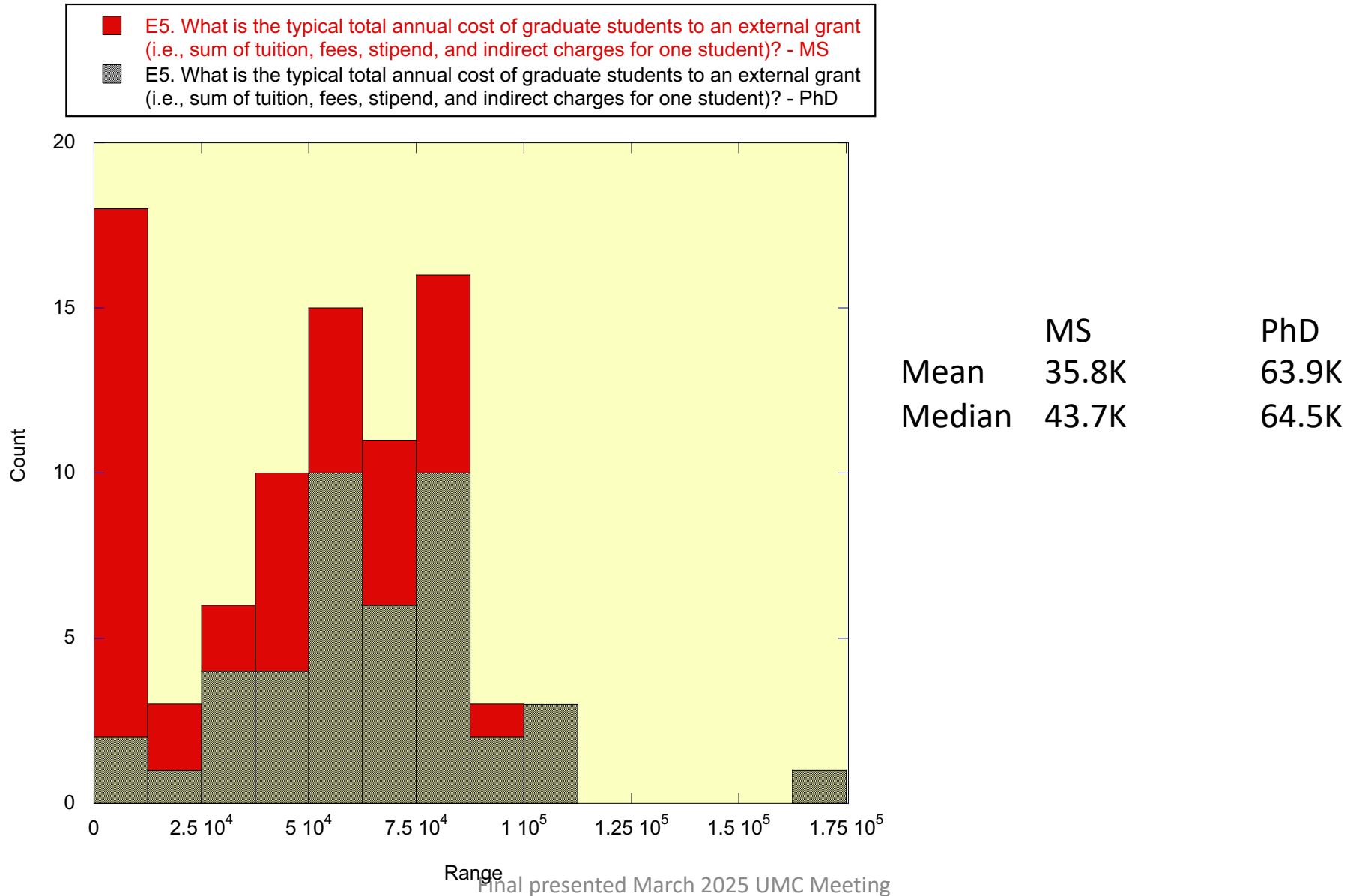
Mean 60,137

Median 58,656

Moving costs and raises

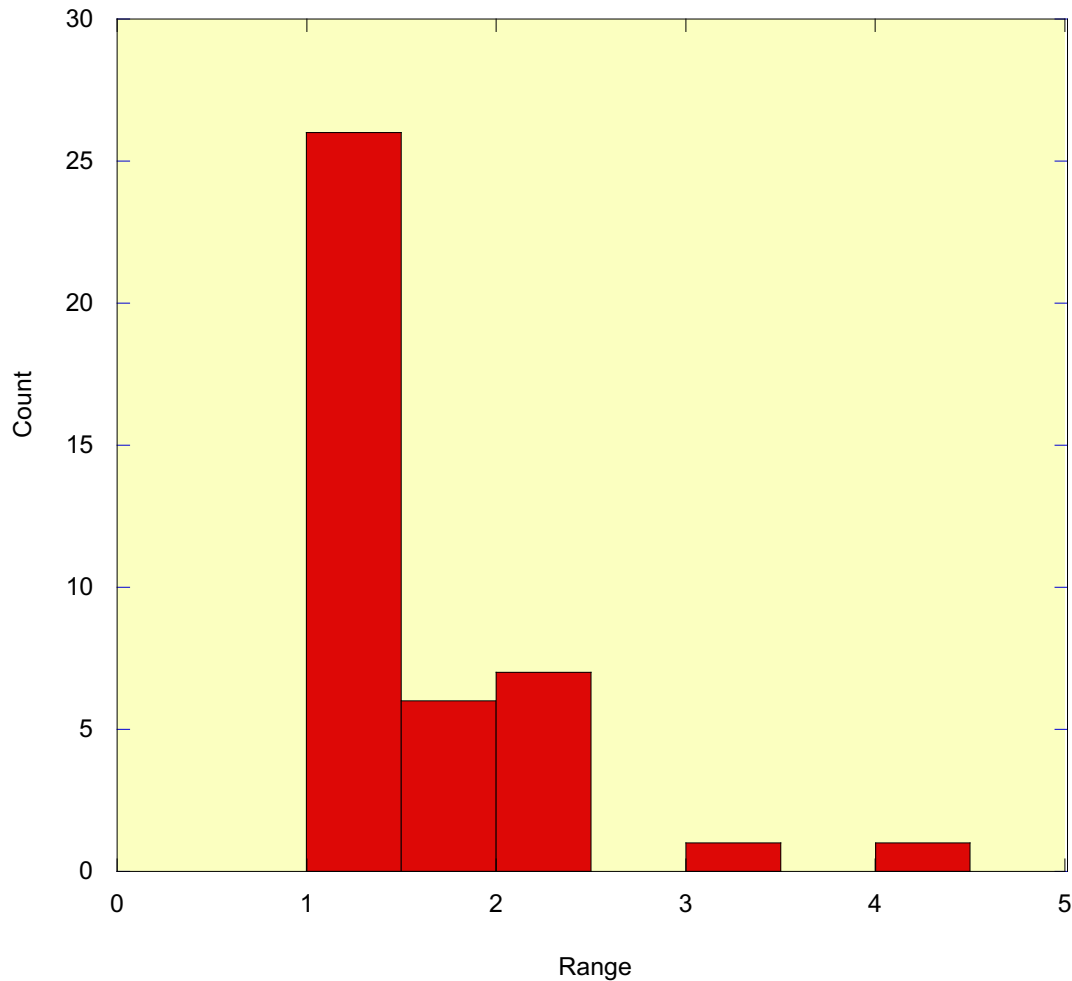


External annual cost of grad student



Teaching load

■ F1. Average faculty teaching load - Number of courses taught per faculty per semester not on leave or sabbatical



Mean 1.4
Median 1.0

Are your students unionized?

