

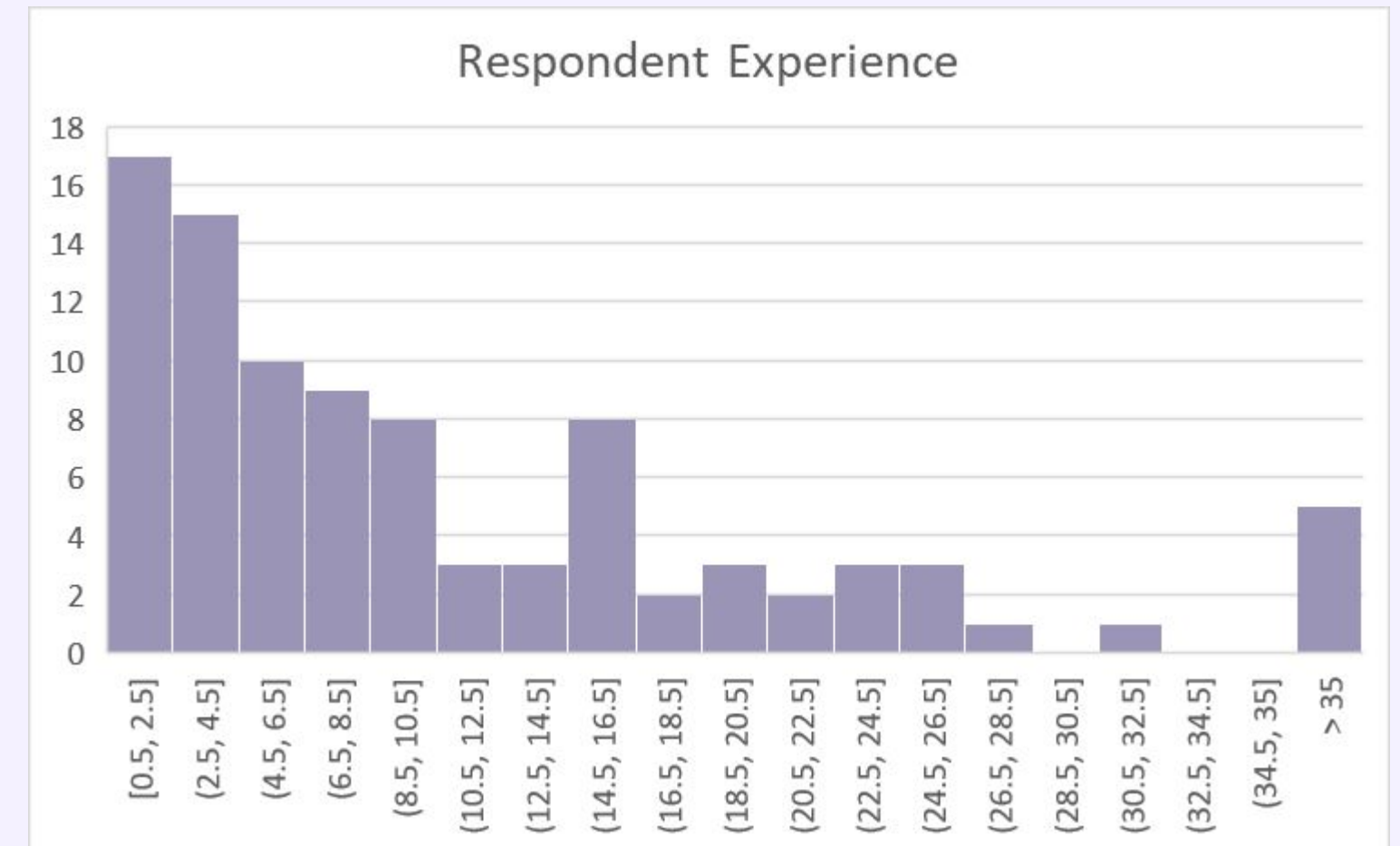


2023 COMPENSATION AND SATISFACTION SURVEY

Background

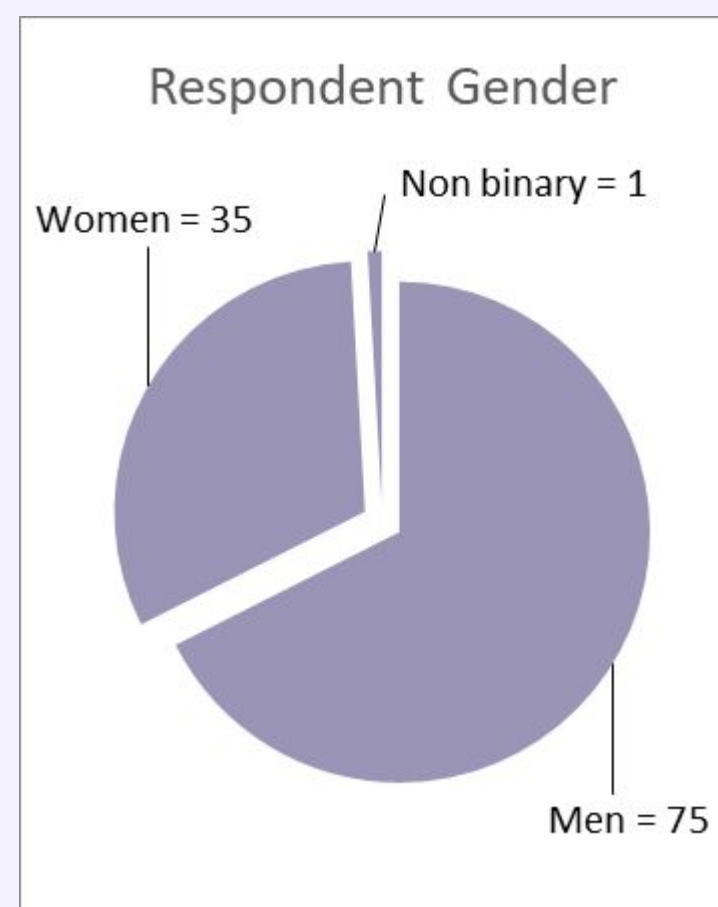
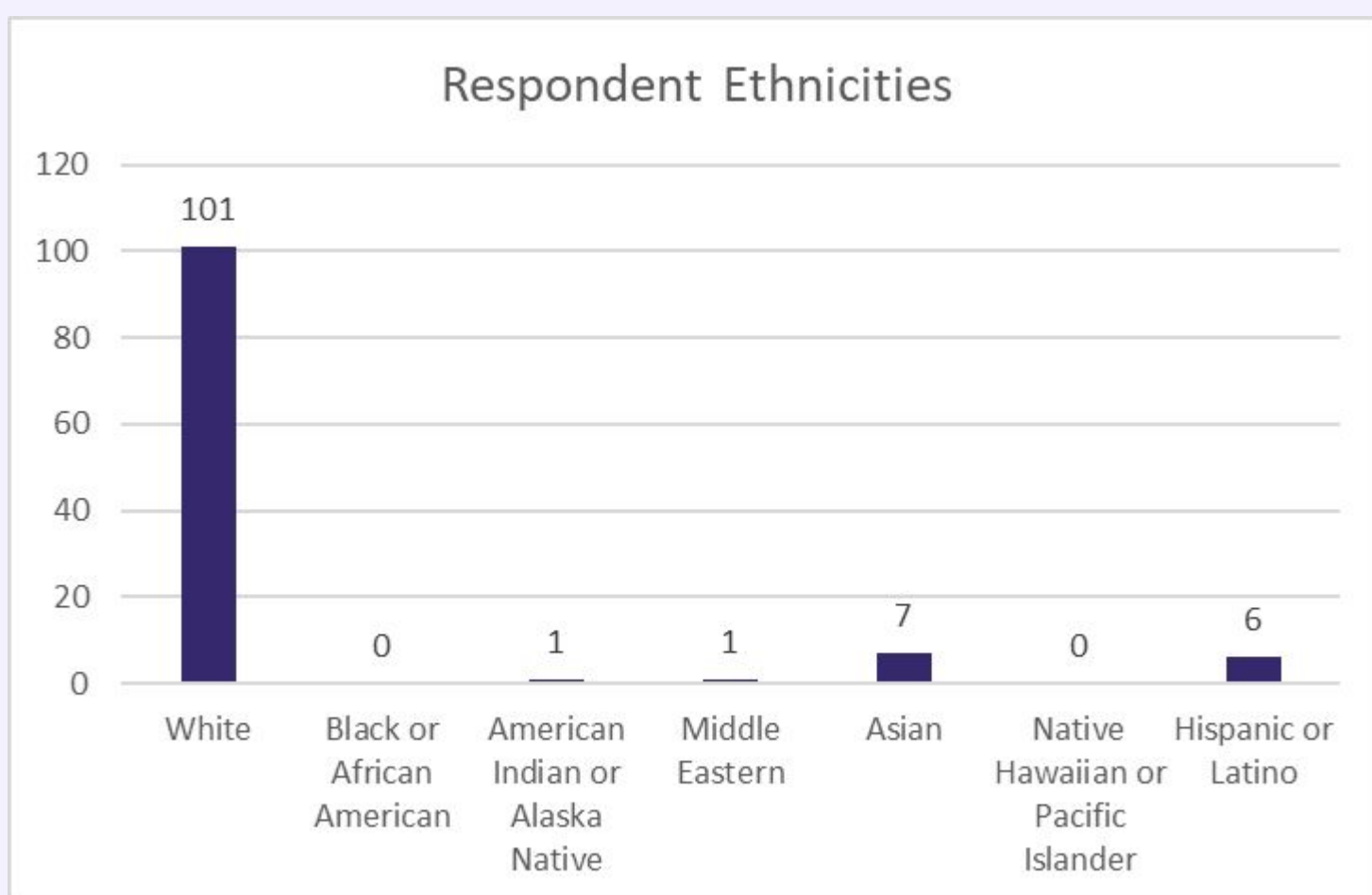
Over the course of December 2022 and January 2023, the Structural Engineers Association of Massachusetts Young Members Group (SEAMASS YMG) conducted a survey of structural engineers. The hope was to learn about who structural engineers are as a group and to help members achieve their professional and financial goals. Information is crucial for employees and employers to make decisions and this survey can serve as a metric for the profession.

The respondents to the survey ranged from 0.5 to 50 years of experience however the majority had less than 15. The analysis here focuses on those years.



Demographics

The makeup of the profession is not diverse. 101 of 111 respondents (91%) identified as white. 75 of 111 respondents (68%) identified as male.



Survey Size

111 responses were collected, of which 67 were PEs and 17 were SEs (with some overlap). A rough estimate based on publicly available data indicates approximately 1600 licensed individuals practicing structural engineering. This indicates that the sample size is roughly 4-7% of the total population.

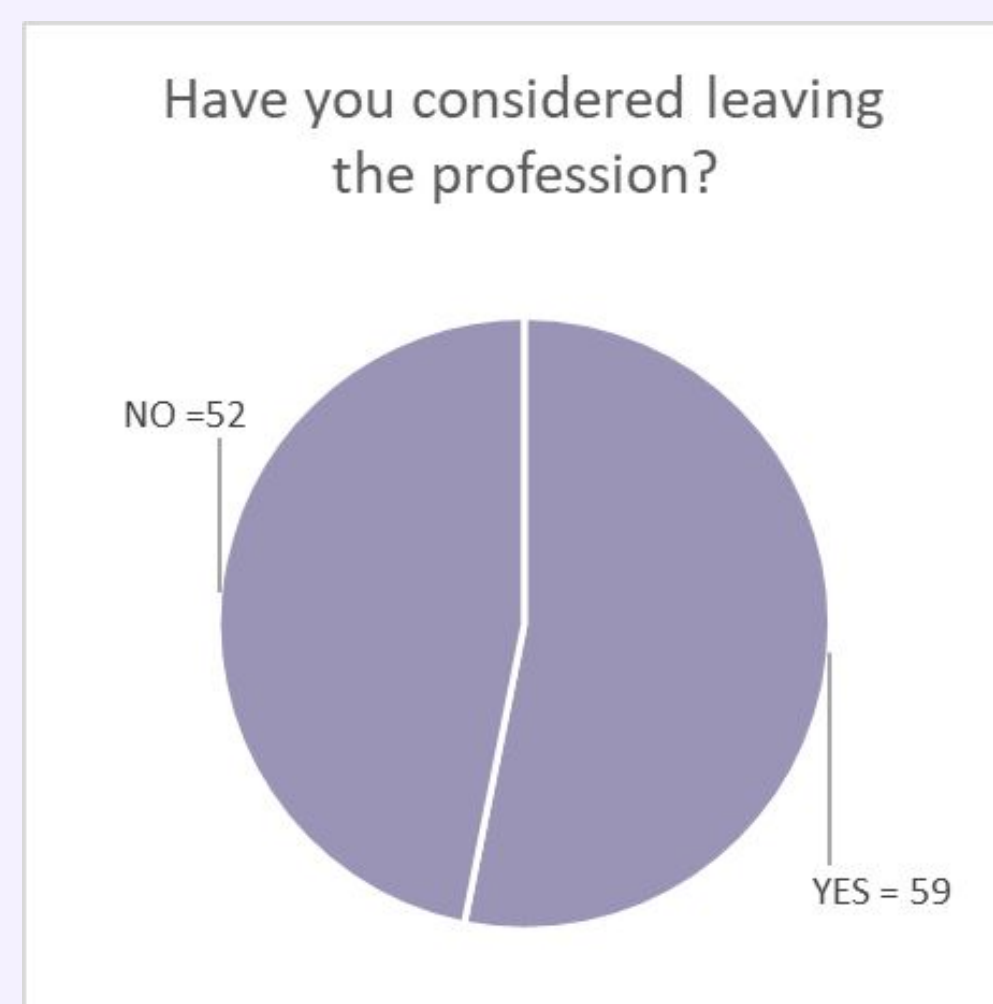
Compensation

A relatively strong correlation emerged when plotting years of experience vs. base salary and total compensation. The two graphs are shown below. Some outliers were omitted for the interpolation but they are shown for completeness.



Satisfaction

A staggering 53% of respondents have considered leaving the profession. What is it that causing this?



Final Report

The survey subcommittee is currently working on finalizing a detailed report and hopes to have it completed in the near future.

If you have any questions, concerns, input, or if you'd like to get involved, please contact Orion Paul at opaul@lafp.com.

