

Benchmarking Firm Performance – Insights from PKFOD's Engineering Study

Presented to ACEC/MA Accounting & Finance Forum

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KNOW GREATER VALUE





#### Introduction

- With in-depth experience in the architecture and engineering industry, our team includes specialists in advisory, tax, and financial statement matters, areas vital to success in today's complex business environment.
- Background of our 2024 Engineering Study:
  - Regional and national firms
  - Employee-owned
  - \$3M to \$450M in gross revenues
  - 10 to 2,000 employees





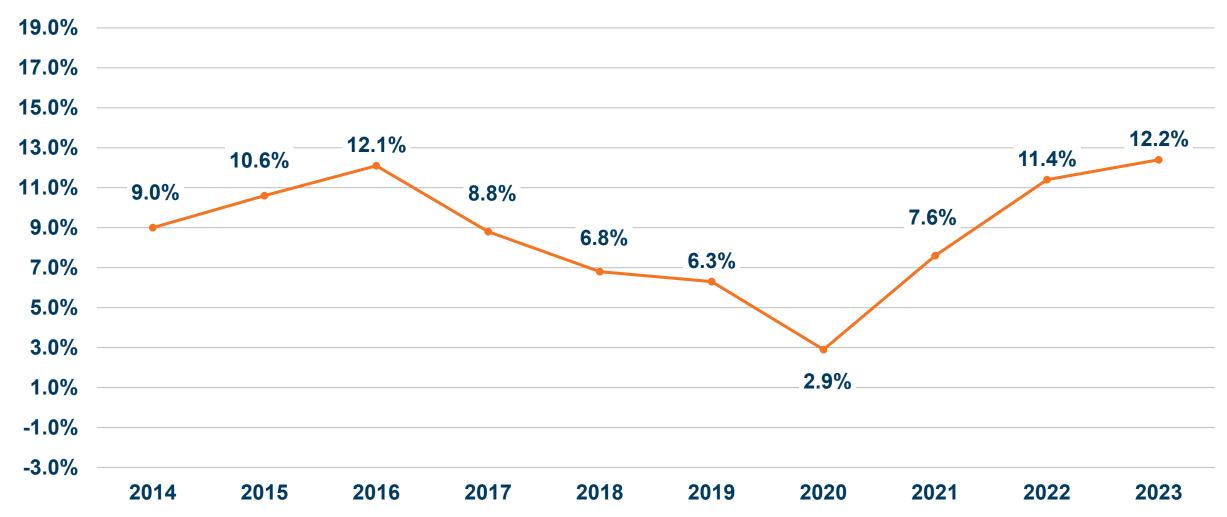
# **Key Performance Indicators & Metrics**

**Technology Trends** 

Net Fee Income Growth
Net Fee Income Per Full Time Equivalent
Utilization and Profit as a % of Net Fee Income
Utilization (Hours vs. Dollars)
Utilization by Role
Employee Breakout
Total Labor Billing Multiple (Revenue Factor)
Billing Multiple vs. Breakeven Multiple
Profit Per Direct Hour
Components of the Overhead Rate
Average Hourly Rates
Raises as a % of Salary
Bonuses as a % of Salary
Staff Turnover Ratio
Days Fees in Accounts Receivable (DSO)
Working Capital as a % of Net Fee Income

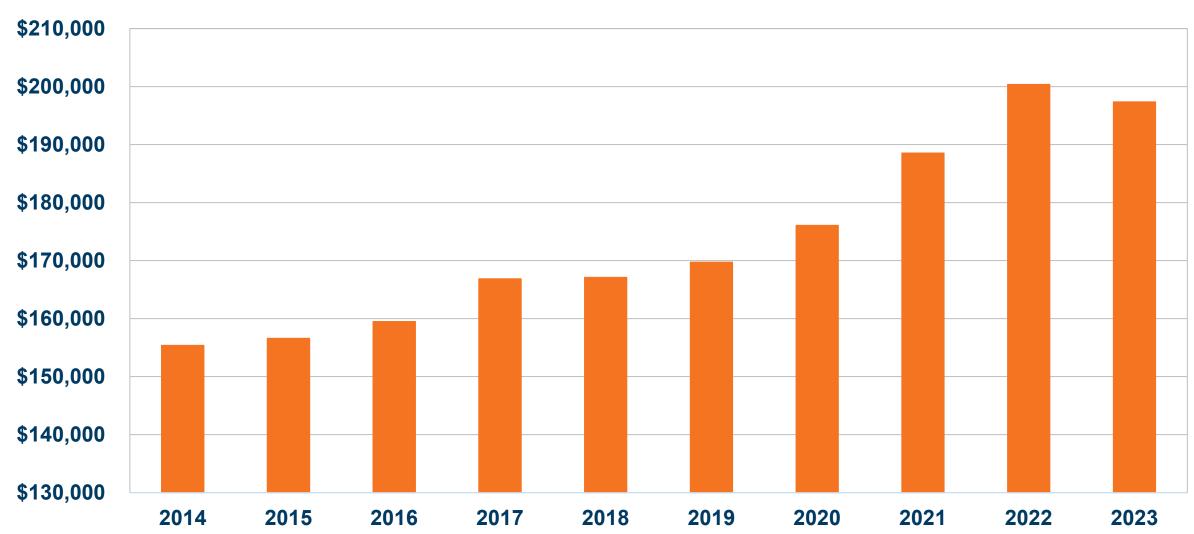
#### **Net Fee Income Growth**





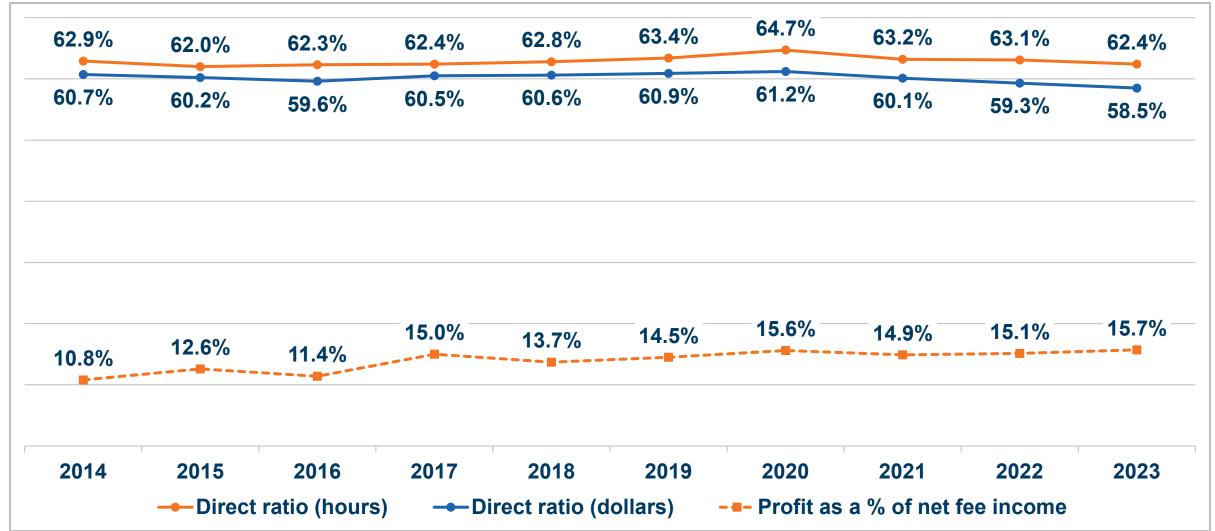
## **Net Fee Income Per Full Time Equivalent**





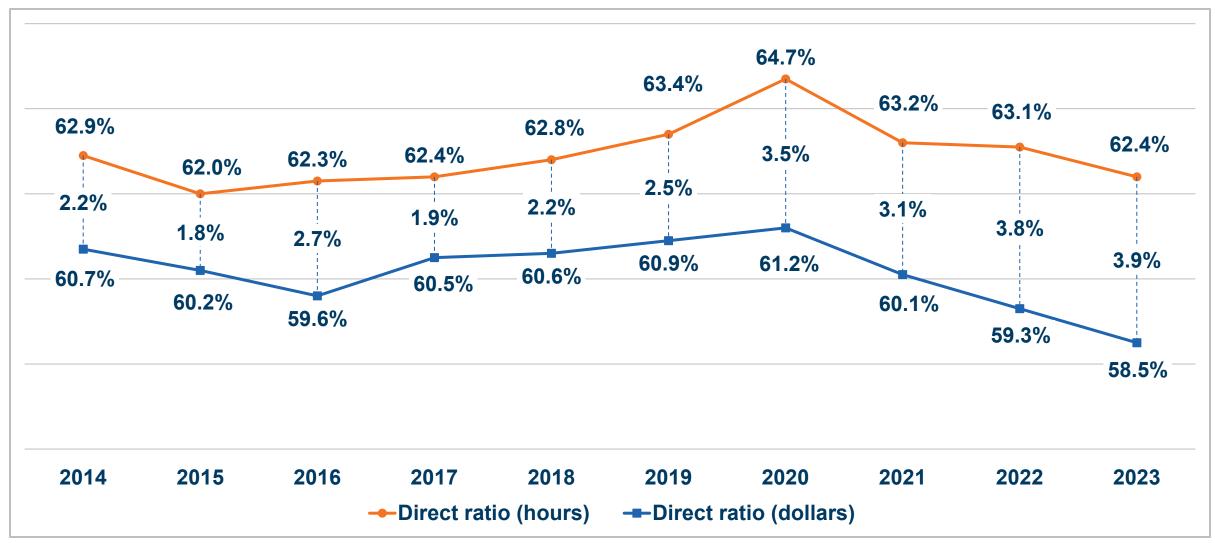
#### **Utilization and Profit as a % of Net Fee Income**





## **Utilization (Hours vs. Dollars)**





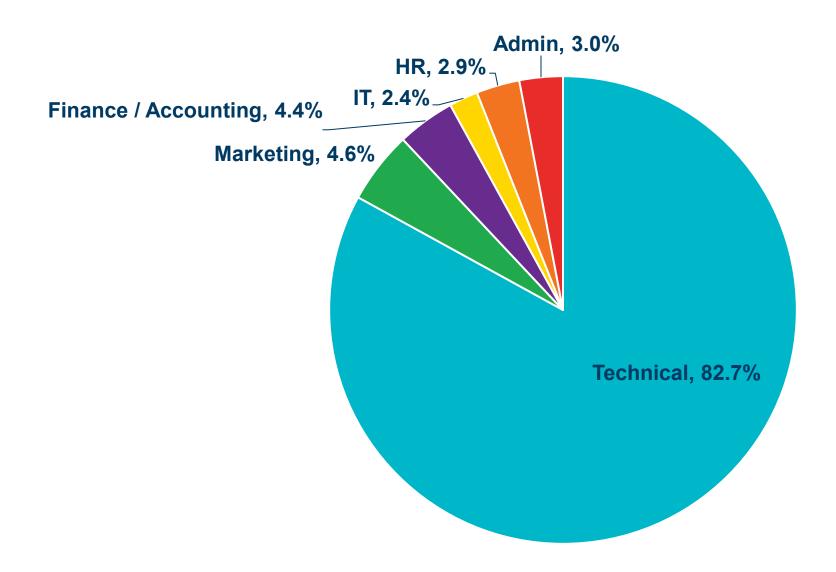
## **Utilization by Role**





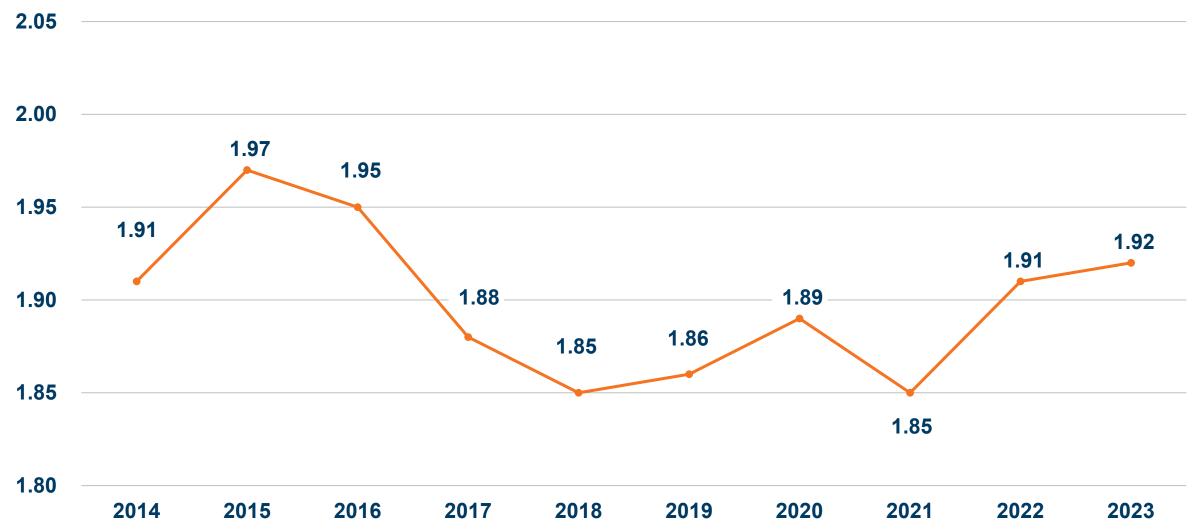
# **Employee Breakout**





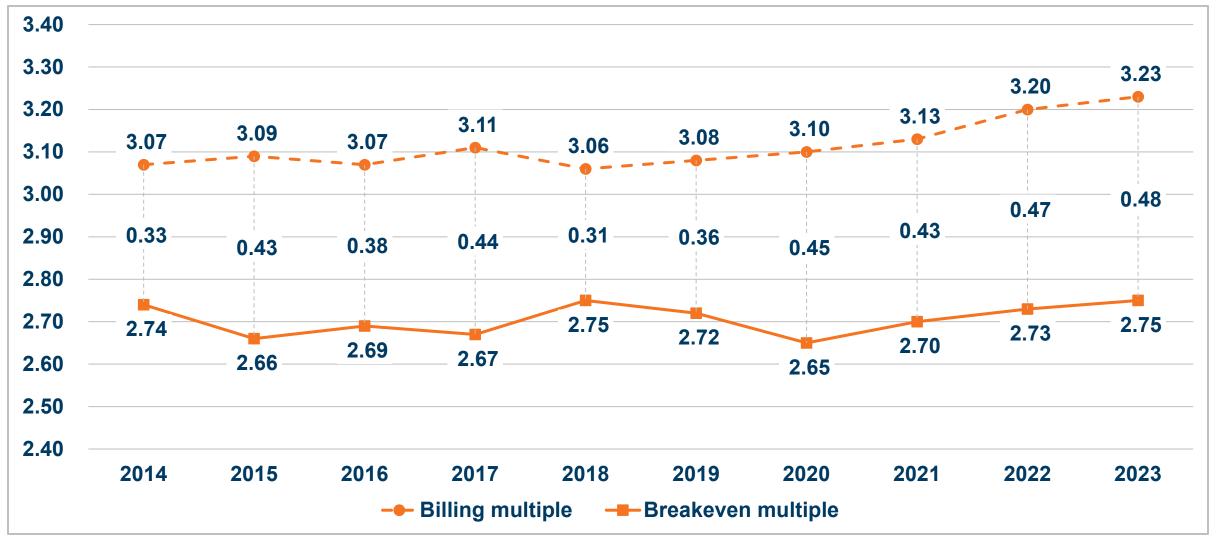
## **Total Labor Billing Multiple (Revenue Factor)**





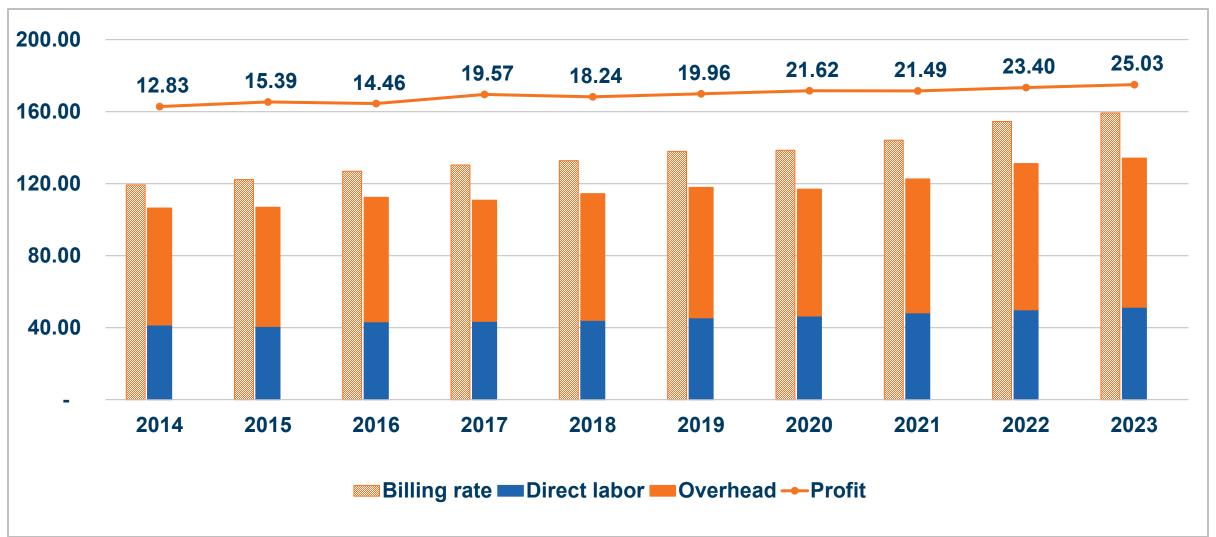
## Billing Multiple vs. Breakeven Multiple





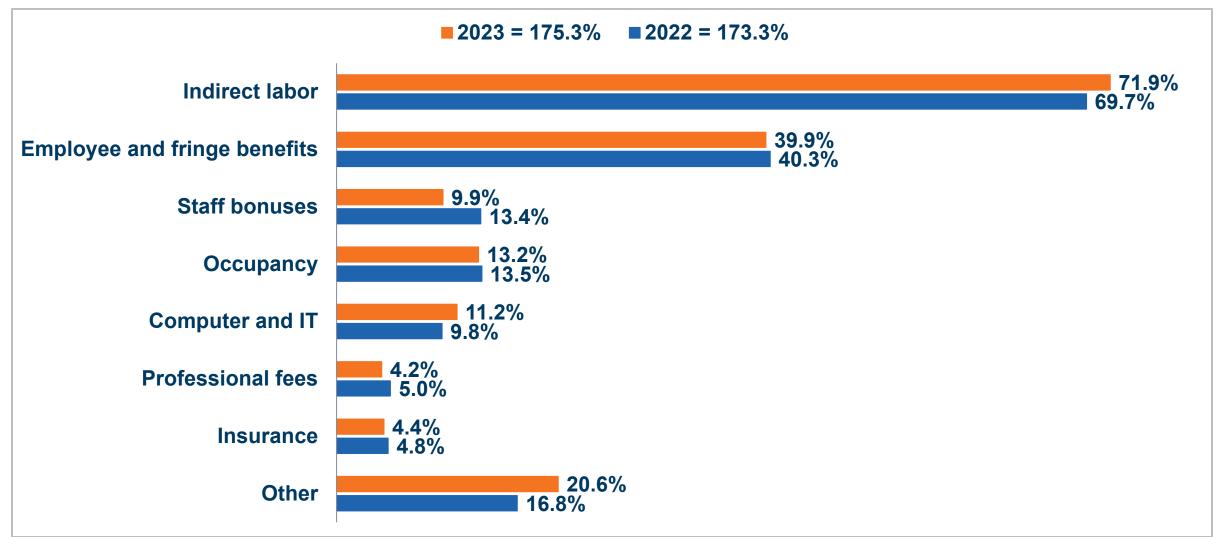
#### **Profit Per Direct Hour**





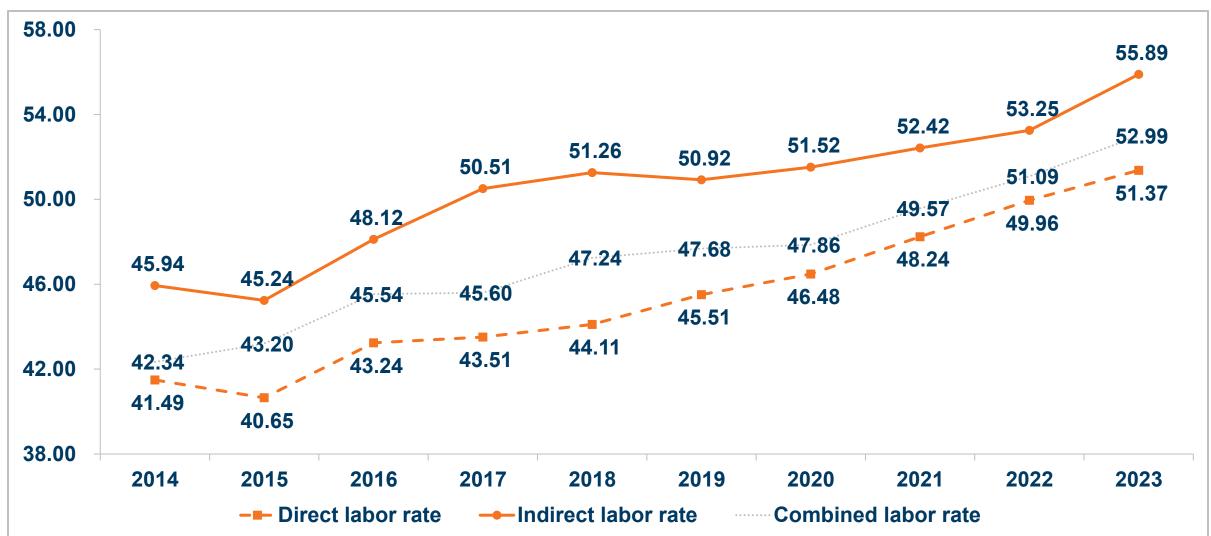
#### **Components of the Overhead Rate**





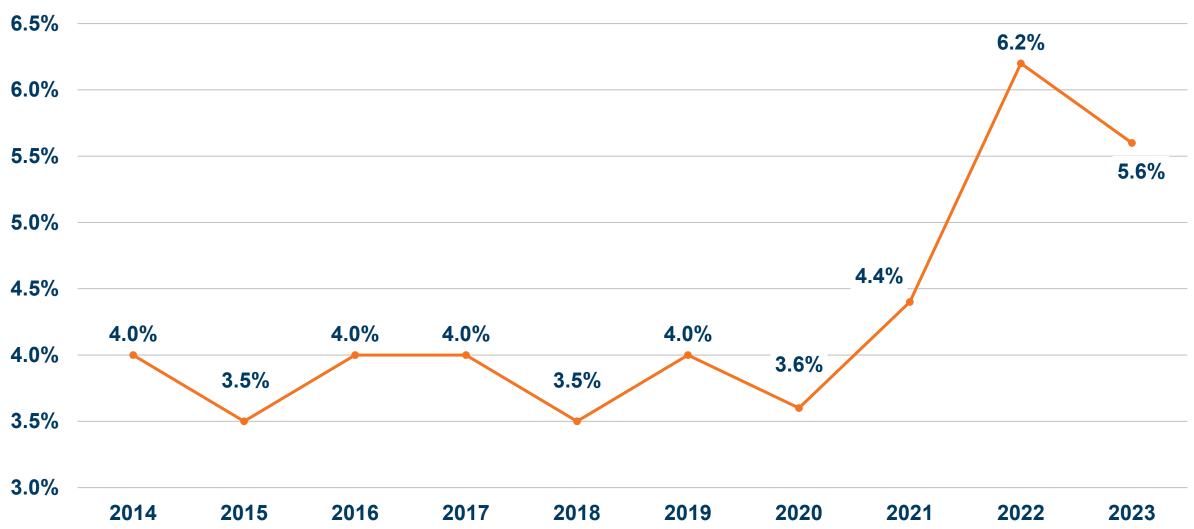
### **Average Hourly Rates**





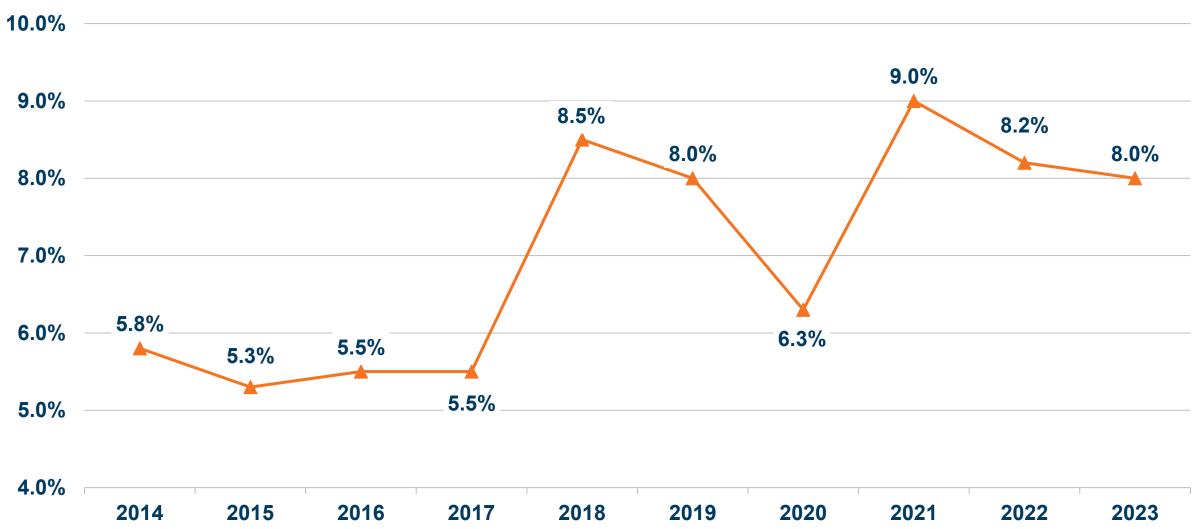
## Raises as a % of Salary





## Bonuses as a % of Salary





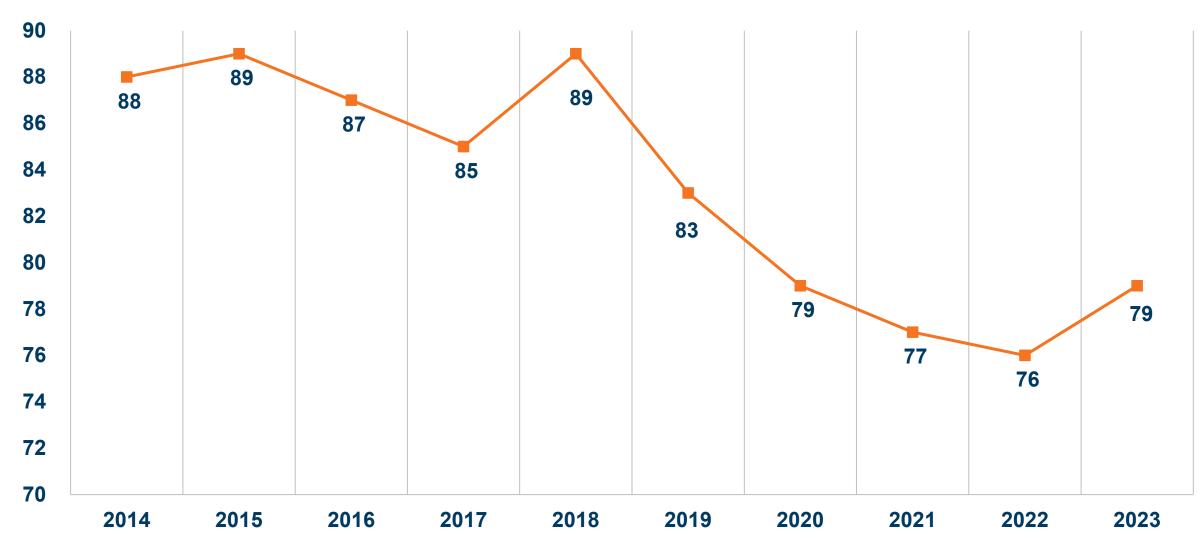
## **Staff Turnover Ratio**





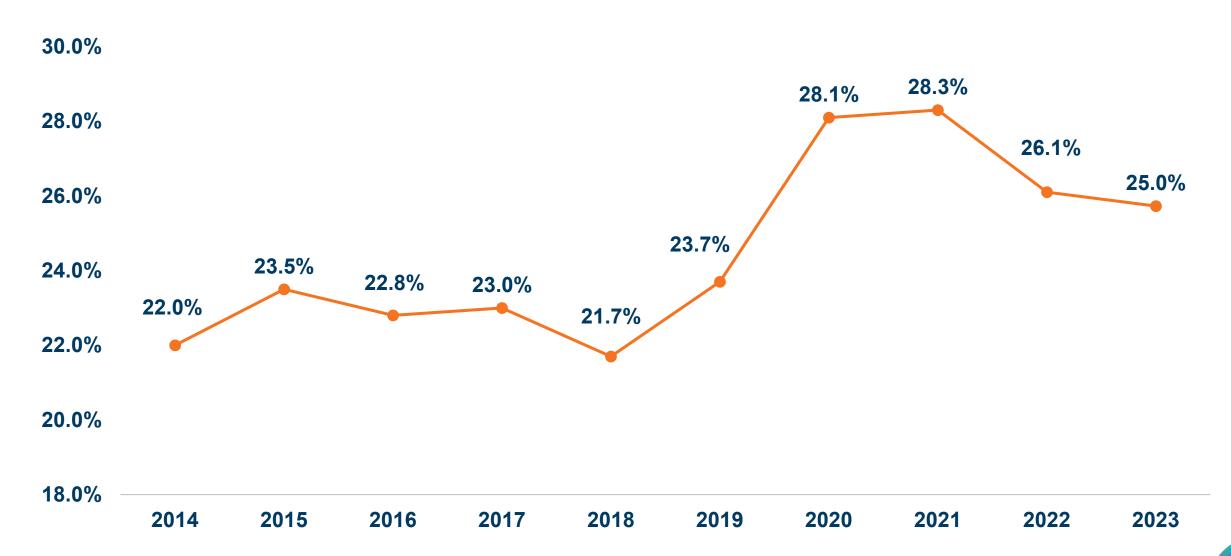
## Days Fees in Accounts Receivable (DSO)





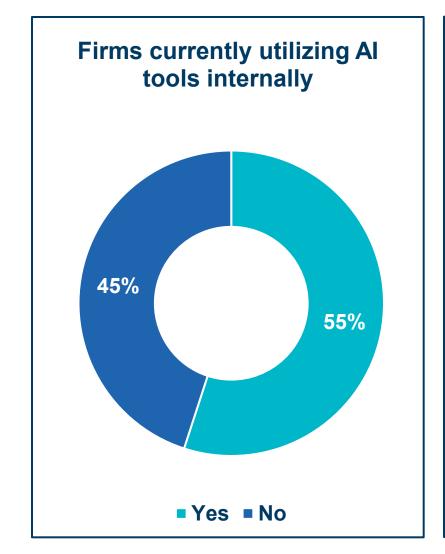
## Working Capital as a % of Net Fee Income

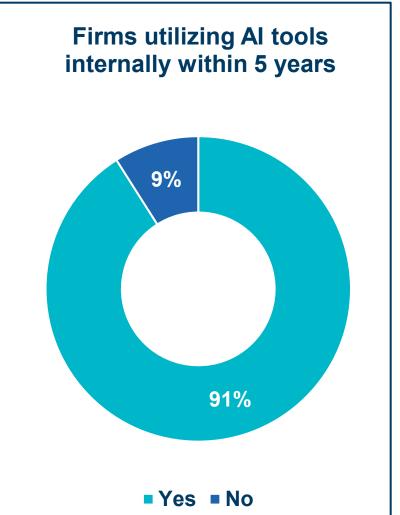


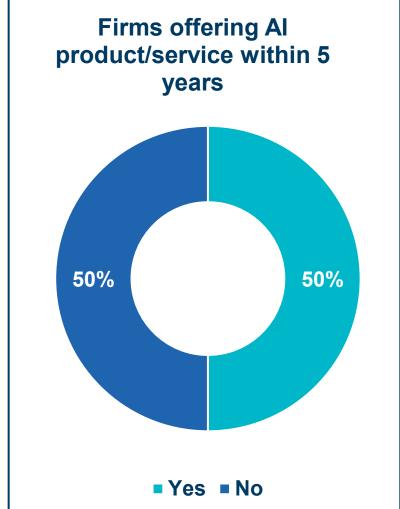


## **Technology Trends**





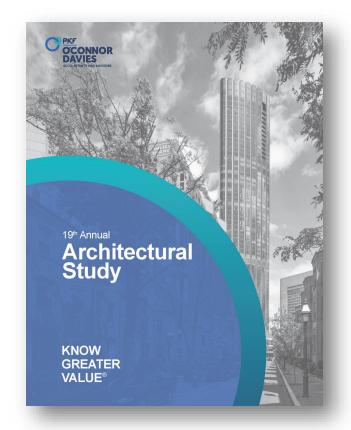


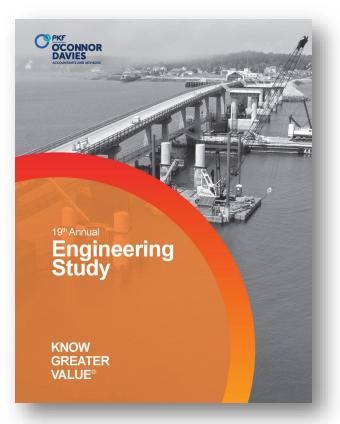




# **Coming Soon**

Visit the Architecture and Engineering industry page at **PKFOD.com** for additional resources, including our annual studies.





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#### PKF OCONNOR DAVIES ACCOUNTANTS AND ADVISORS

#### **Thank You**



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