



INSPIRING A SAFE AND SECURE CYBER WORLD.



# Cybersecurity Workforce Survey 2019 Healthcare Respondent Results

*Prepared by Marinda Hamann, (ISC)² Market Research Analyst*

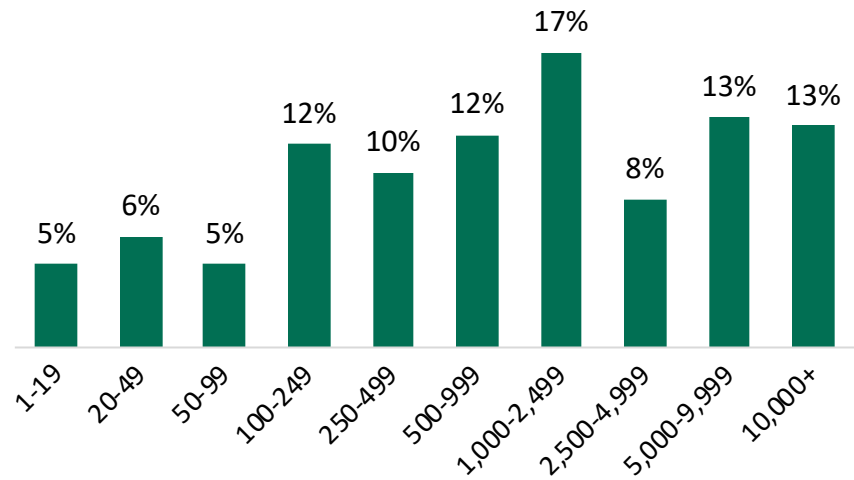
# Sampling and Methodology

- » In June-July 2019 (ISC)<sup>2</sup> members, leads, and IT professionals that are members of research panels were invited to participate in the online 2019 (ISC)<sup>2</sup> Workforce Survey.
- » To be eligible to participate, respondents needed to spend at least 25% of their work time on cybersecurity tasks.
- » The survey was offered in 8 languages (Dutch, English, French, German, Japanese, Korean, Portuguese, and Spanish) and sent to participants in 16 countries.
- » 192 respondents self-identified as working in the Healthcare industry.
  - 58% of Healthcare respondents were from North America, 24% from Europe, 15% from APAC, and 3% from LATAM.
- » This report displays results from survey participants working in the **Healthcare** industry and may be useful for prospect profiling purposes.

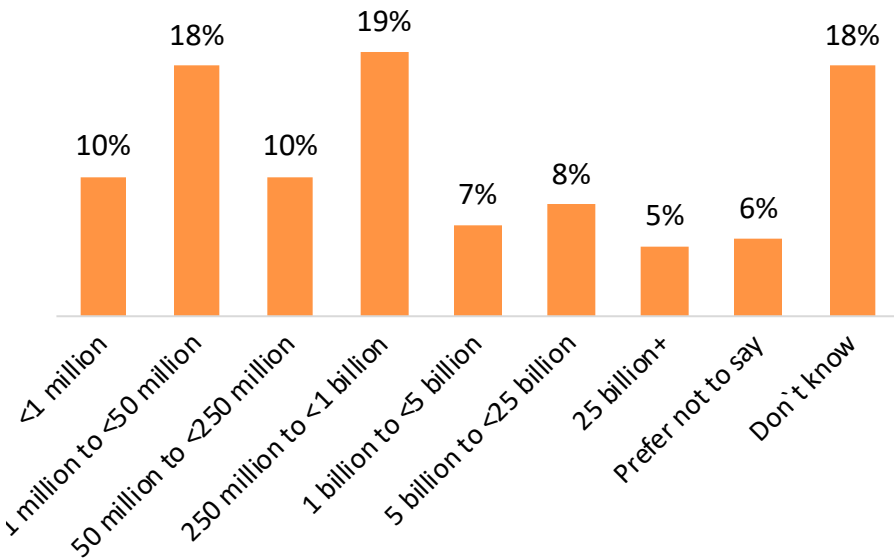
# Company / Career

# Company: Number of Employees and Annual Revenue

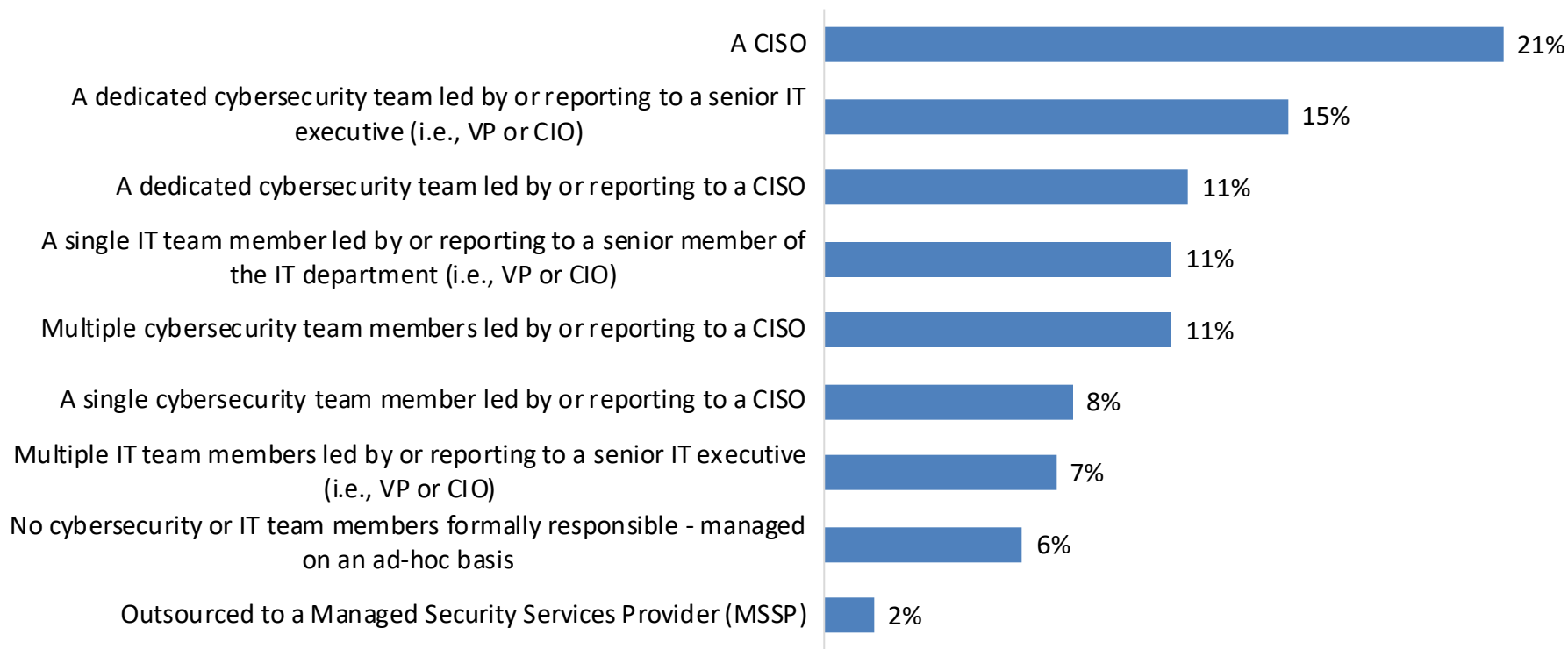
Number of Employees



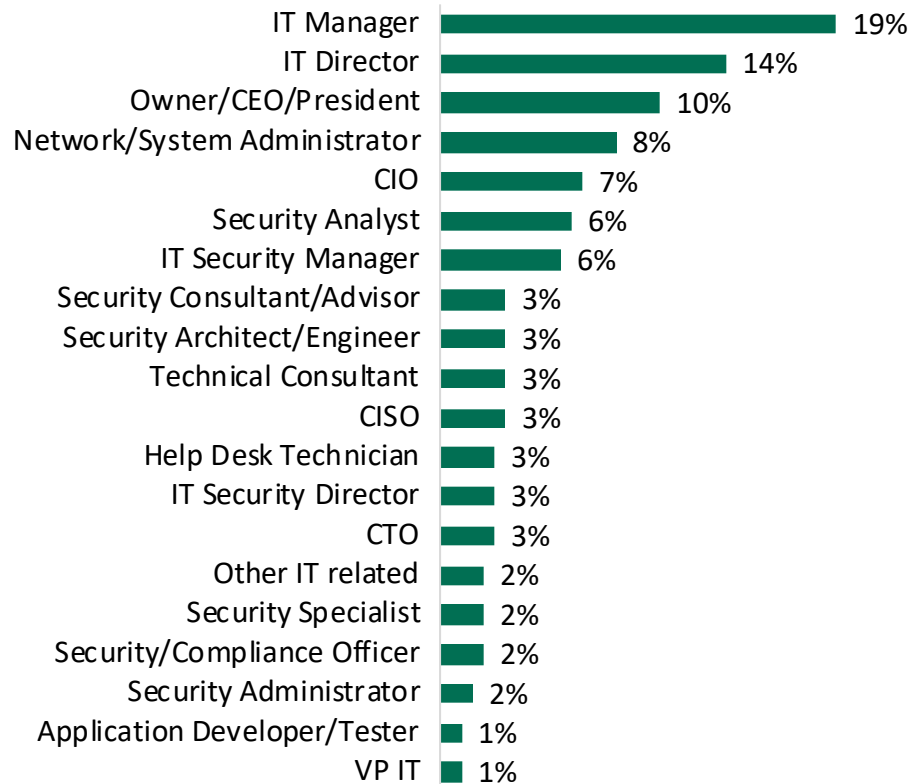
Annual Revenue\*



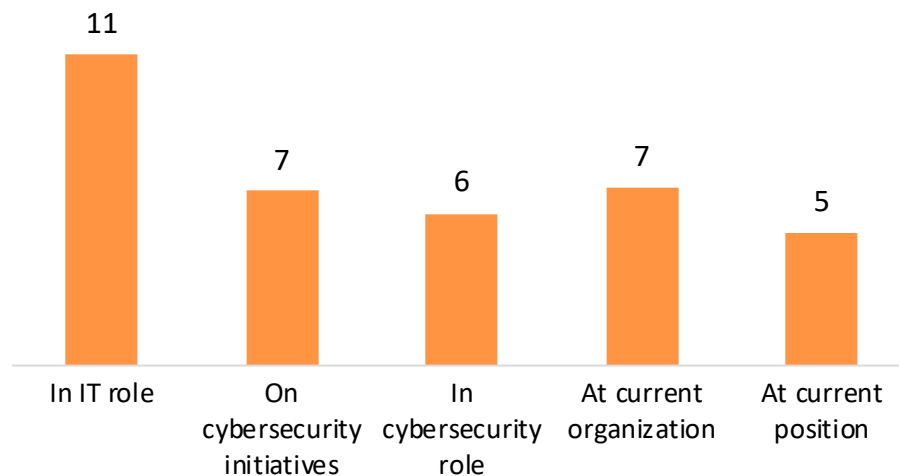
# Company: Who Manages Security of Organization's Critical Assets



# Job Title and Average Years in IT and Cybersecurity Roles

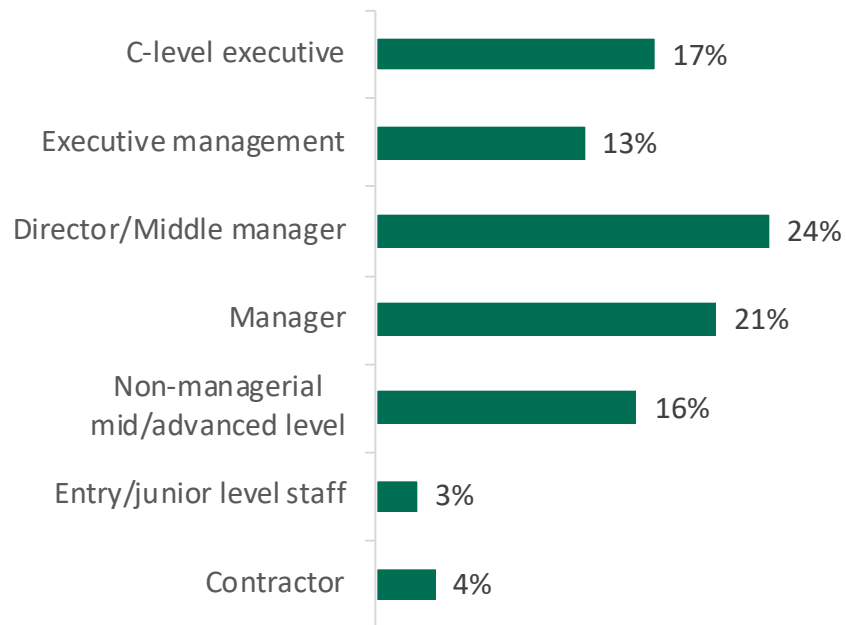


Average Number of Years Work Experience

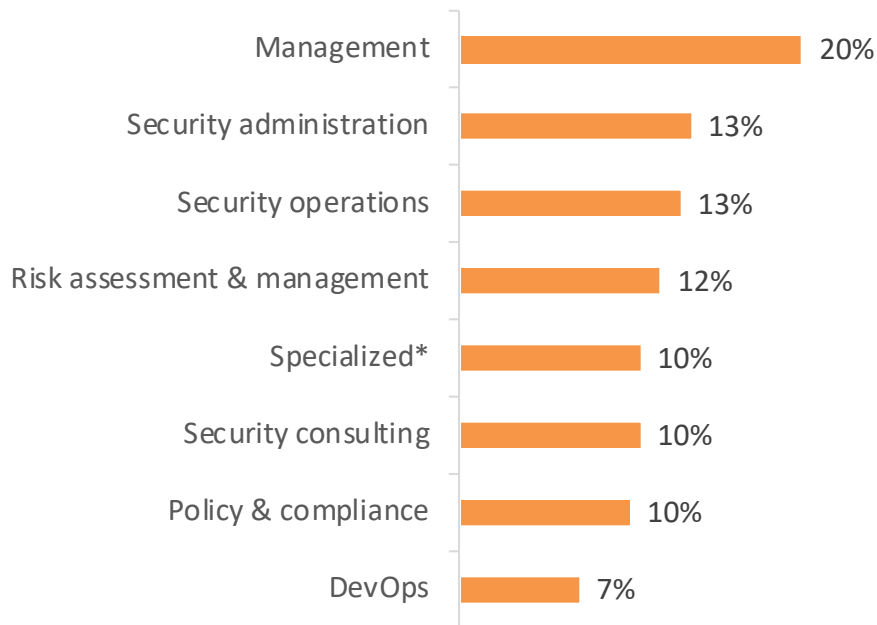


# Position and Functional Area

## Position in Organization



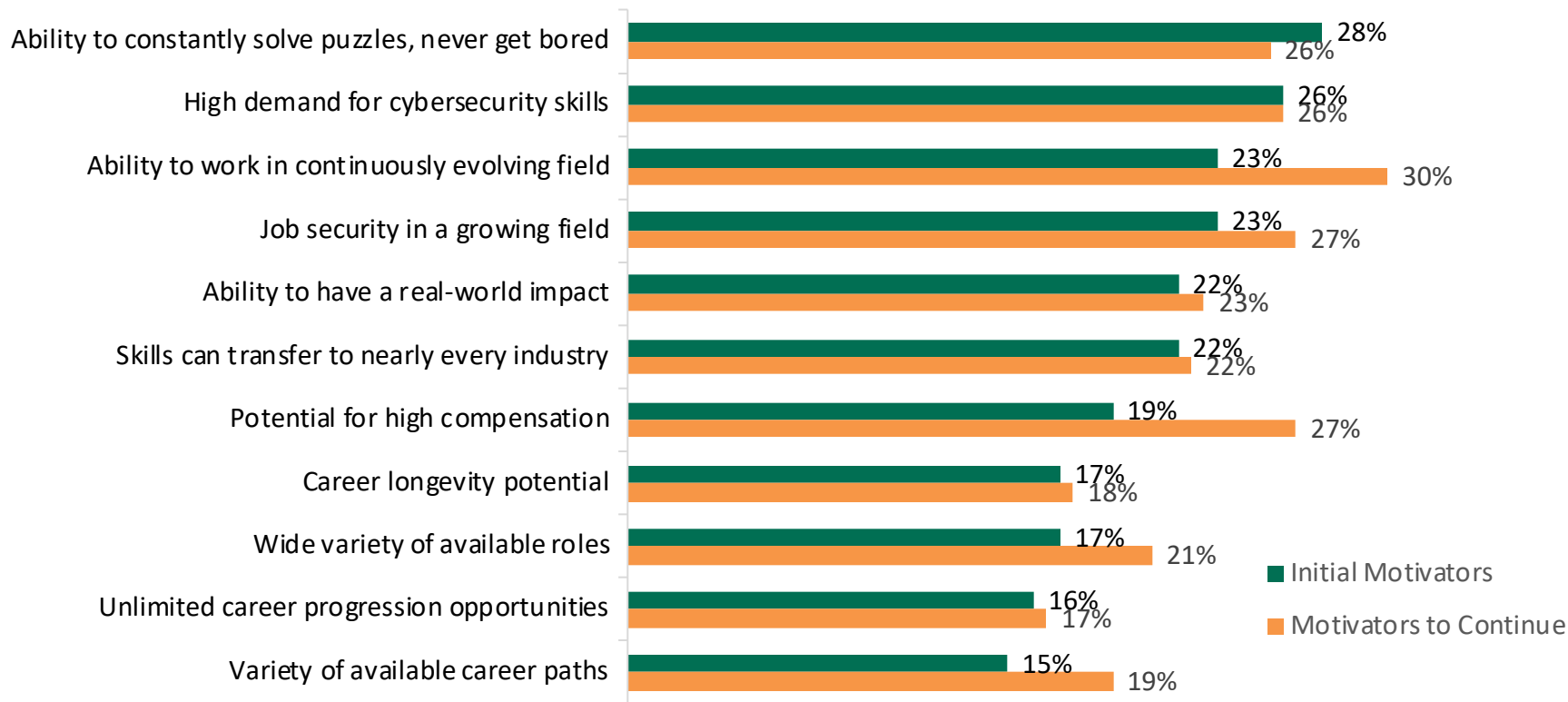
## Functional Area



*\*Specialized = forensics, penetration testing, malware research, etc.*

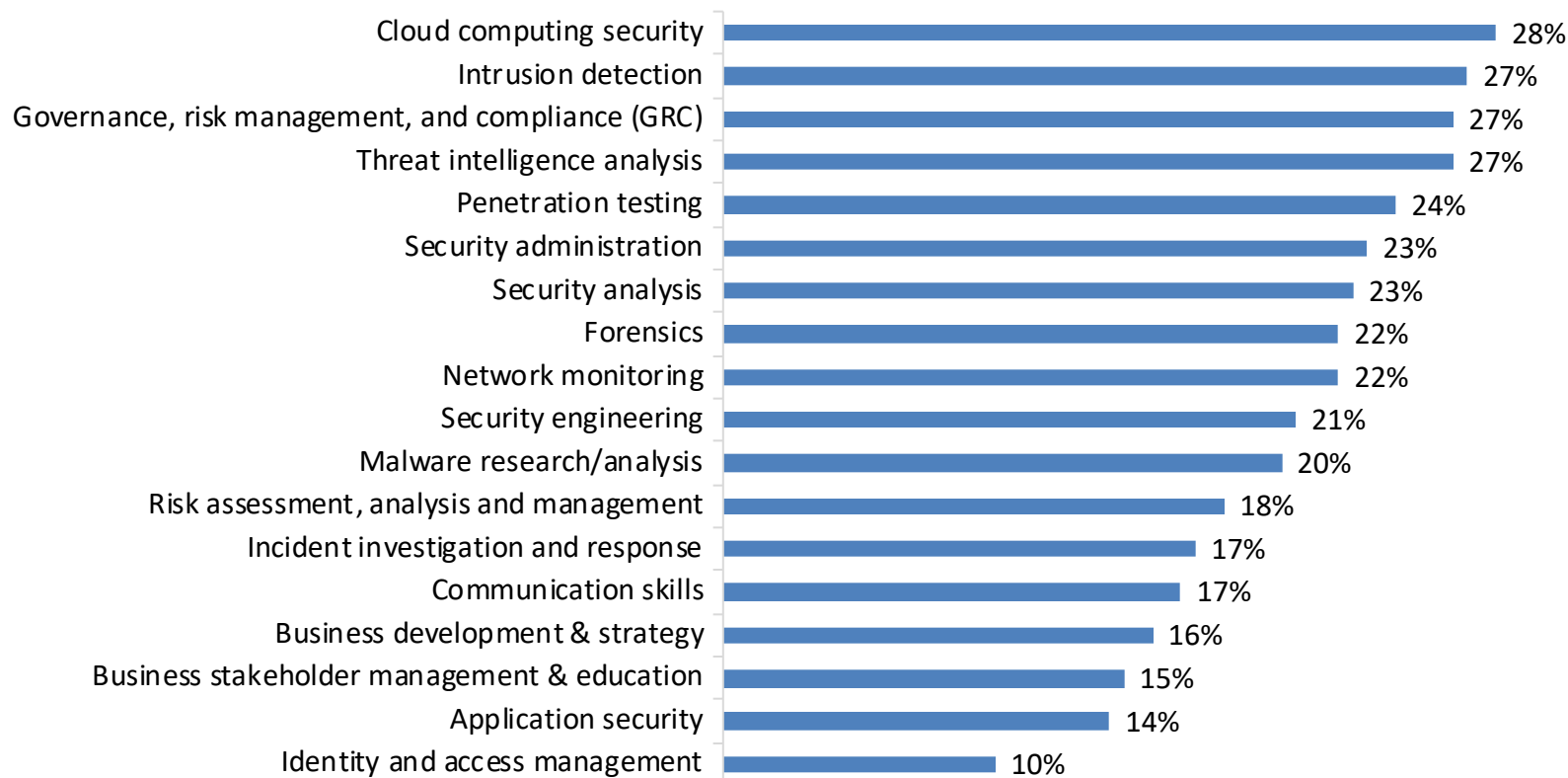
Respondents: 192

# Motivators for Career in Cybersecurity





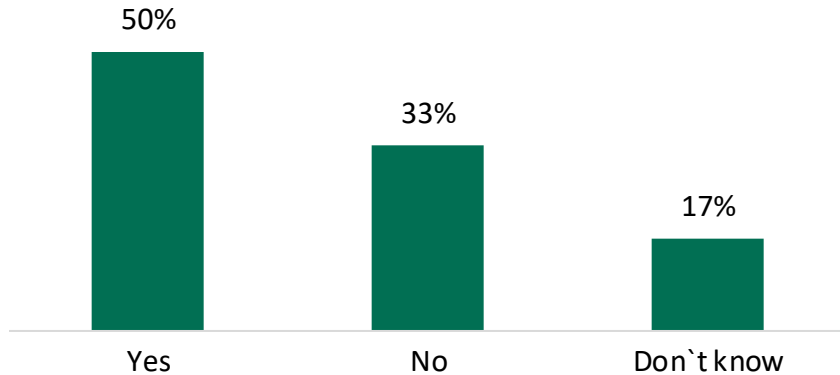
# Skills Need to Develop in Next 2 Years to Advance Career



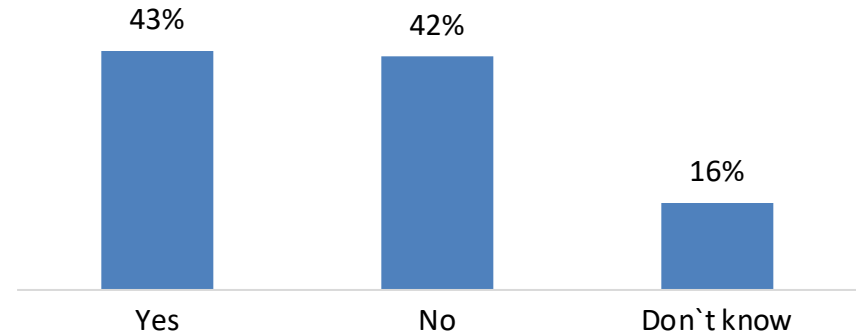
# Certifications

# Security Certifications: Does Employer Require You to Have...

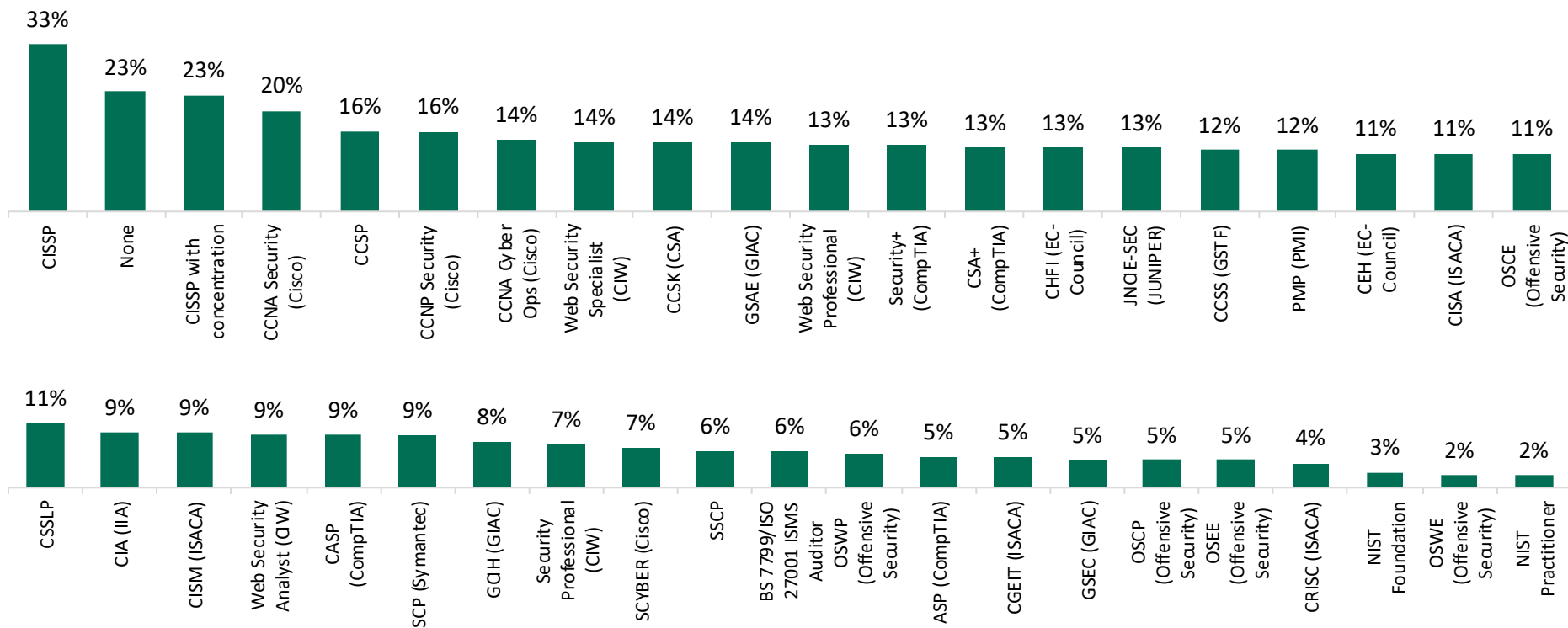
Vendor-neutral cybersecurity certifications



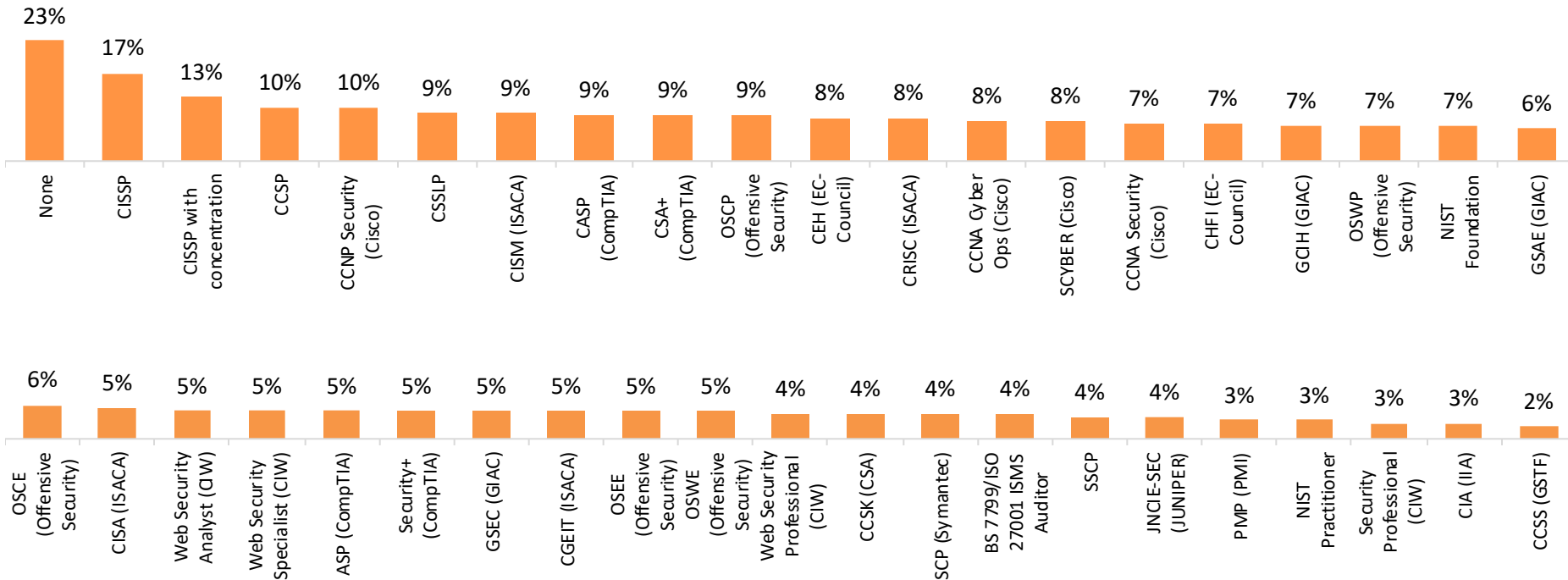
Vendor-specific cybersecurity certifications (e.g., Cisco, Microsoft, etc.)



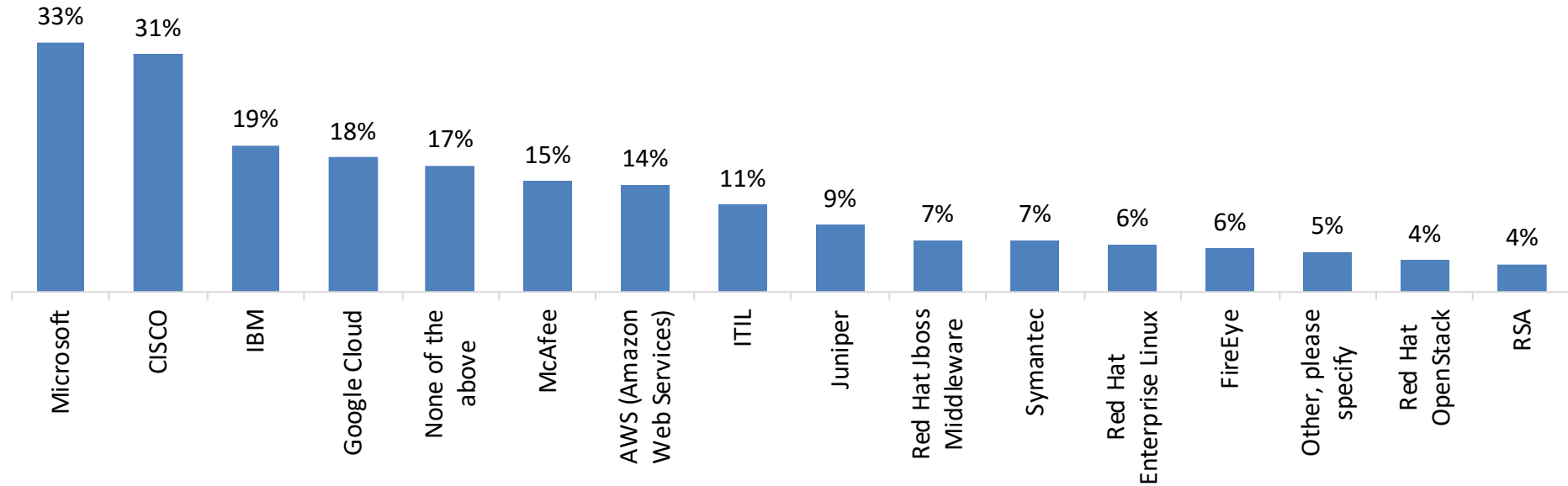
# IT Security Certifications Currently Have



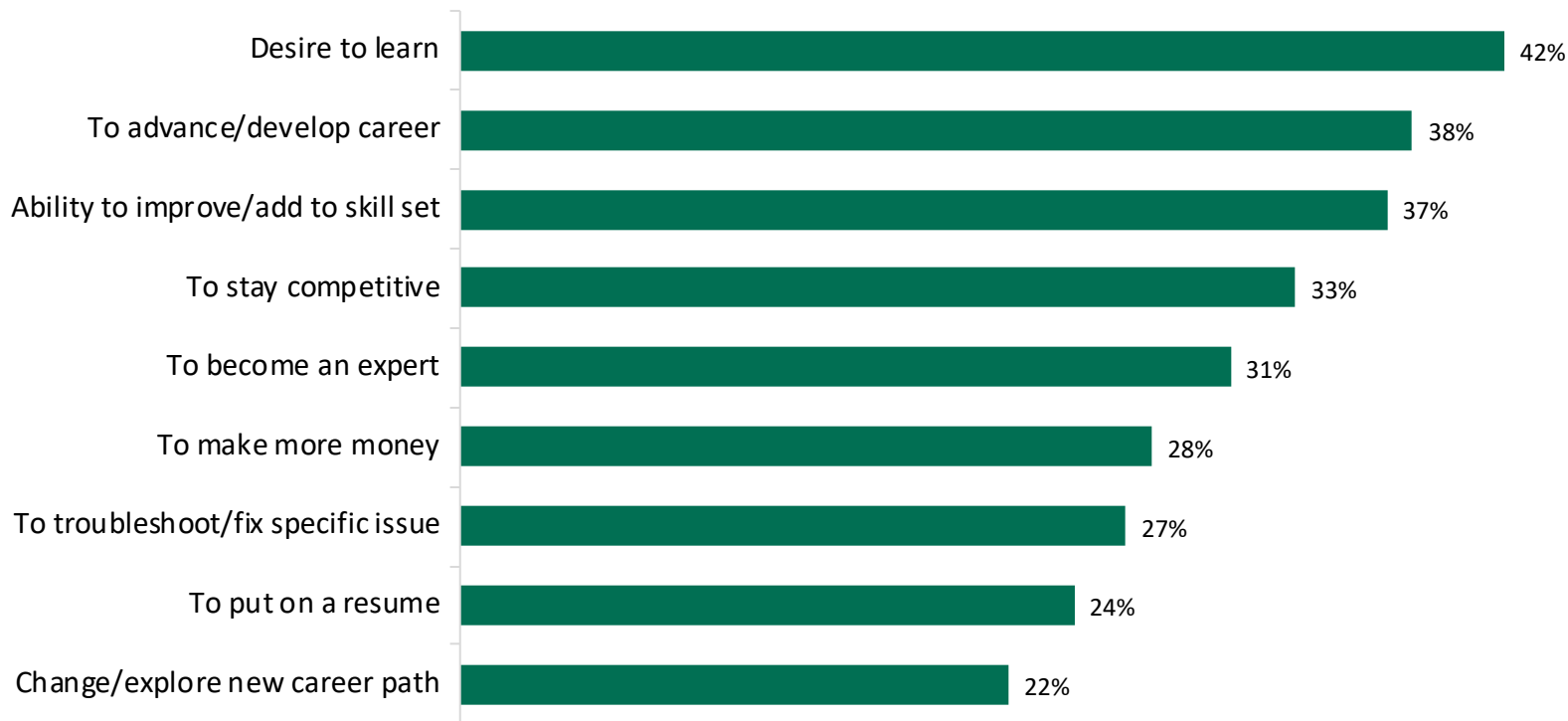
# IT Security Certifications Preparing For/Considering in next 12 Months



# Vendor Certifications Currently Have

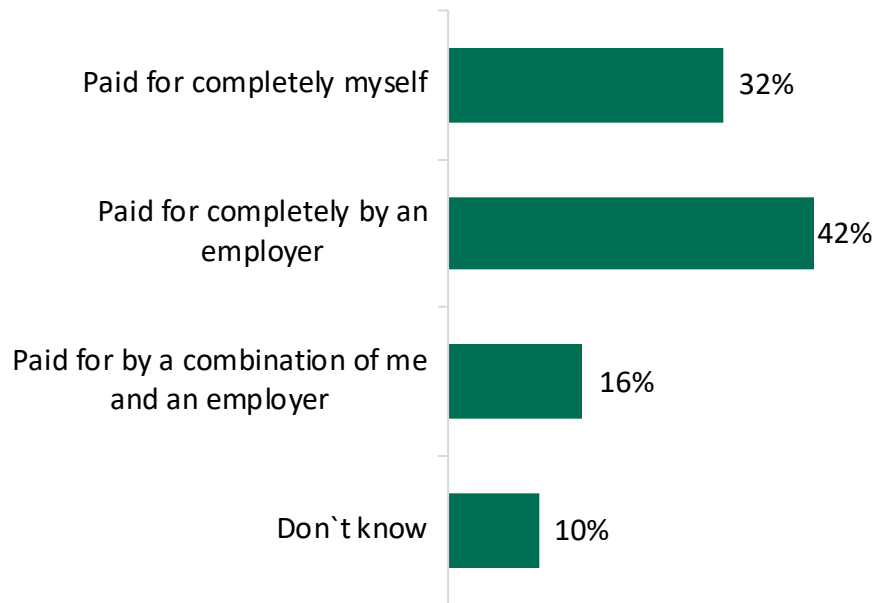


# Motivators to Get Cybersecurity Certifications

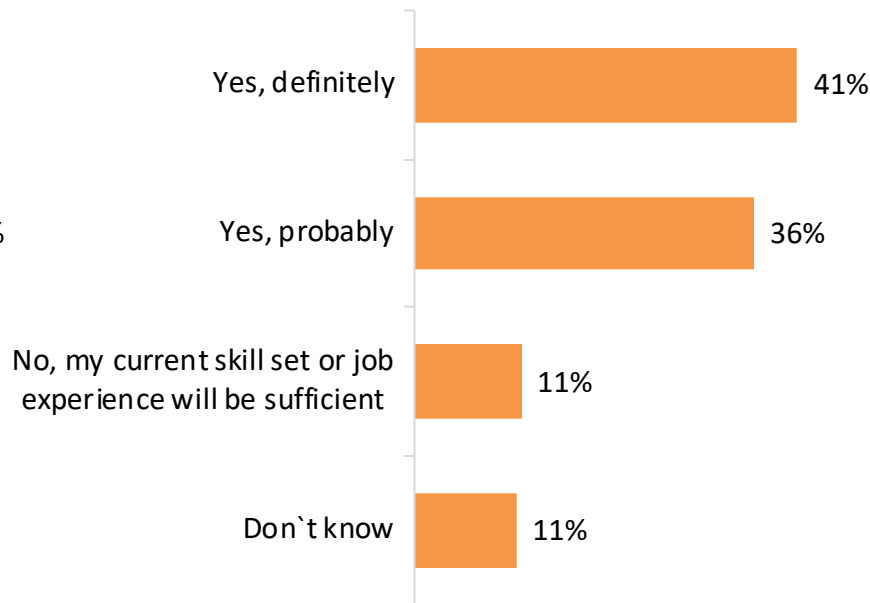


# Certifications: Who Pays for Them and Will You Need More

## Who Pays for Security Certifications



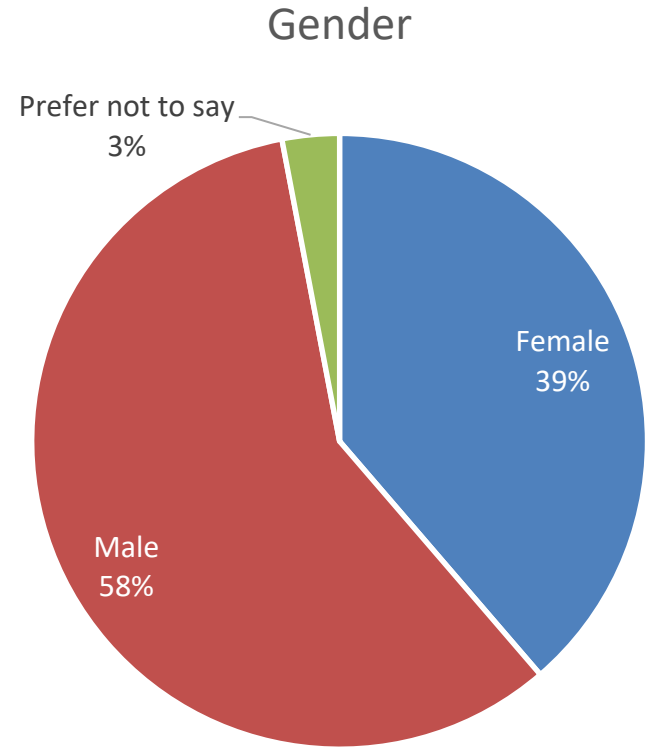
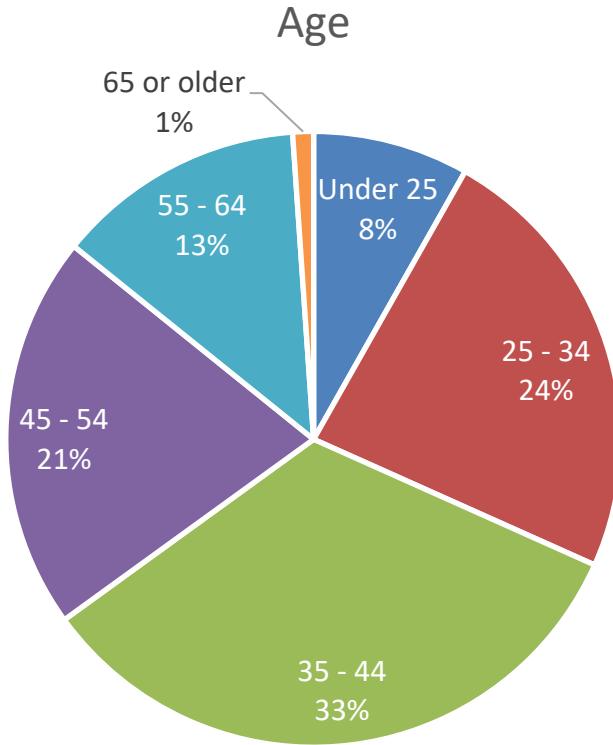
## Will You Need Additional Certifications and Training for Future Roles?





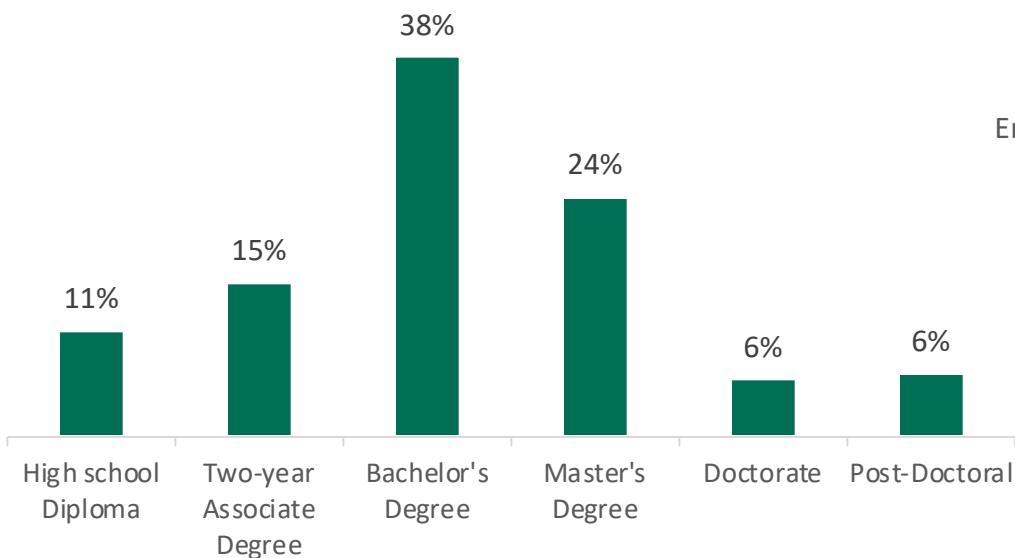
# Respondent Demographics

# Age and Gender

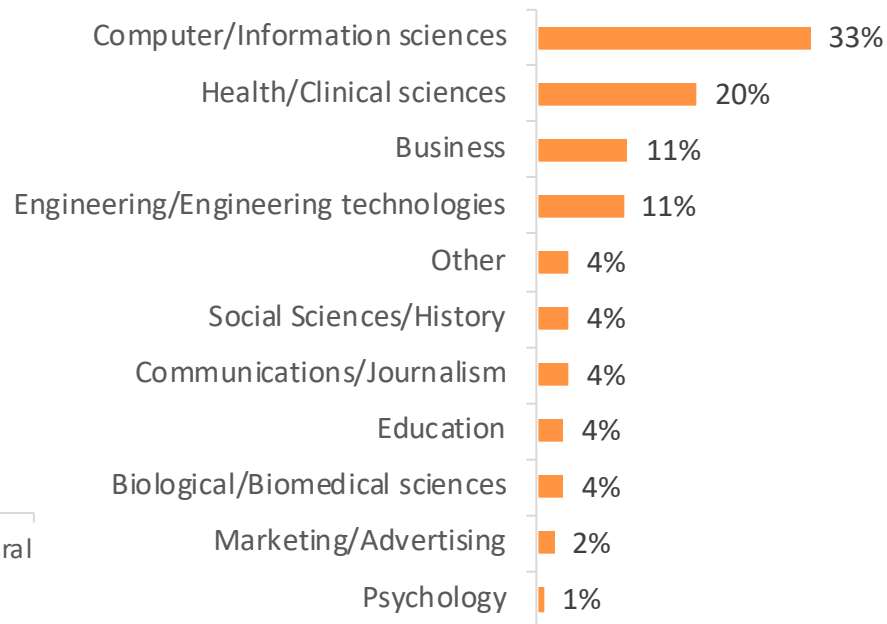


# Education

## Highest Level Education



## Educational Focus\*



*\*Asked of those with higher than high school diploma education*  
Respondents: 192