

# **STEM Survey Report**

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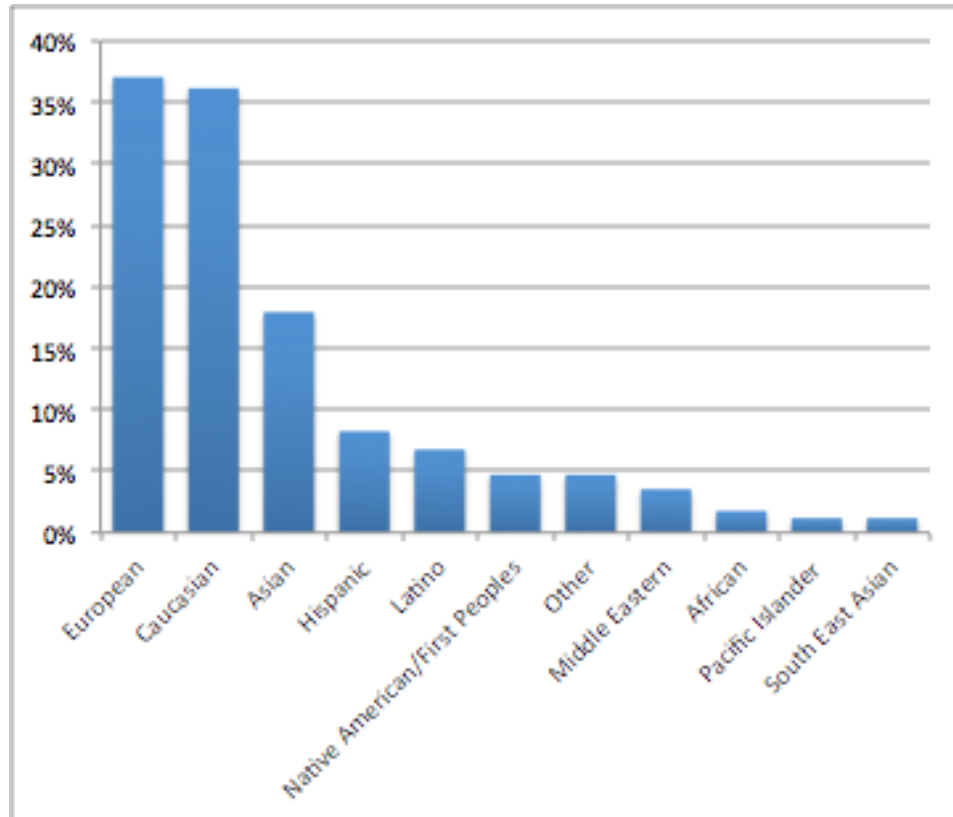
# STEM Survey

- Sought to Capture:
  - An understanding of an individuals graduate school environment
  - How respondents time in graduate school is influencing their career choice and what can be done to better serve them

# Summary Statistics

Type of Student	Gender	Year in Program
262 PhD	189 Female	84 1st year
72 MS/MA	145 Male	80 2nd year
4 Postdoctoral Scholars	4 Did Not Answer	60 3rd year
3 Other	1 Transgender	46 4th year
	1 Other	41 5th year
		29 6+ years

# Ethnicity of Respondents

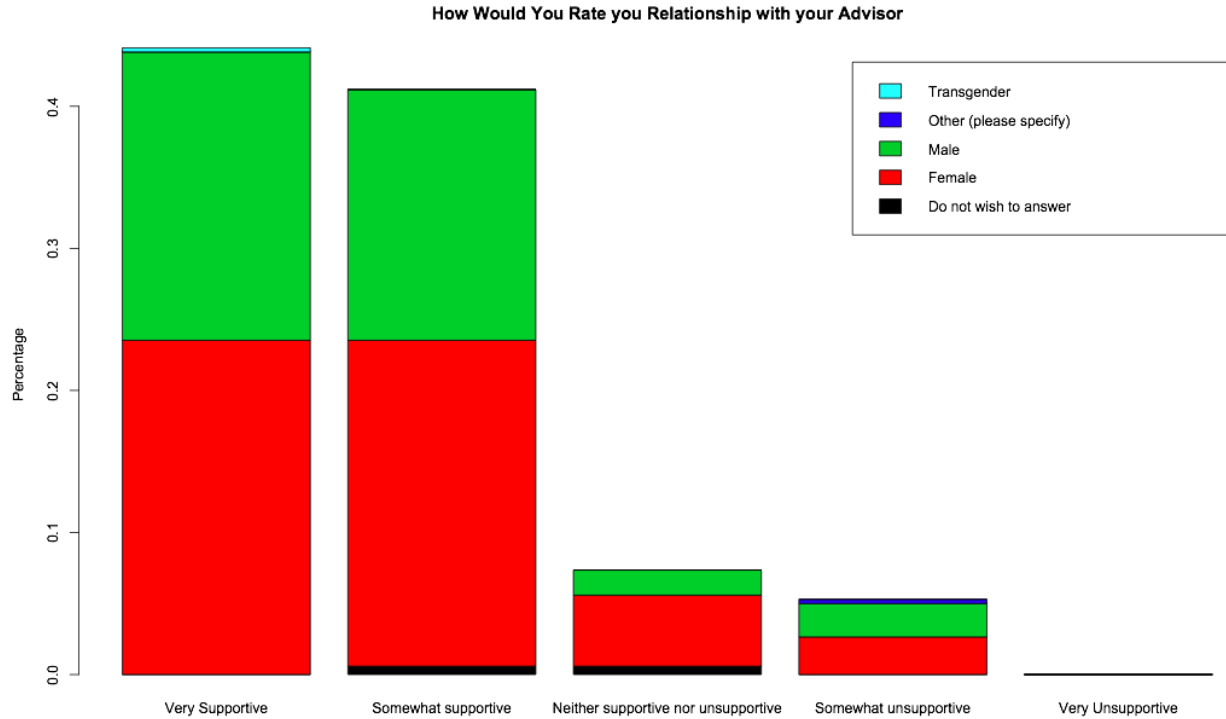


# General Outline

- Satisfaction
  - Advisor
  - Environment
- Career Paths
  - Academic
  - Non-Academic
  - Not sure

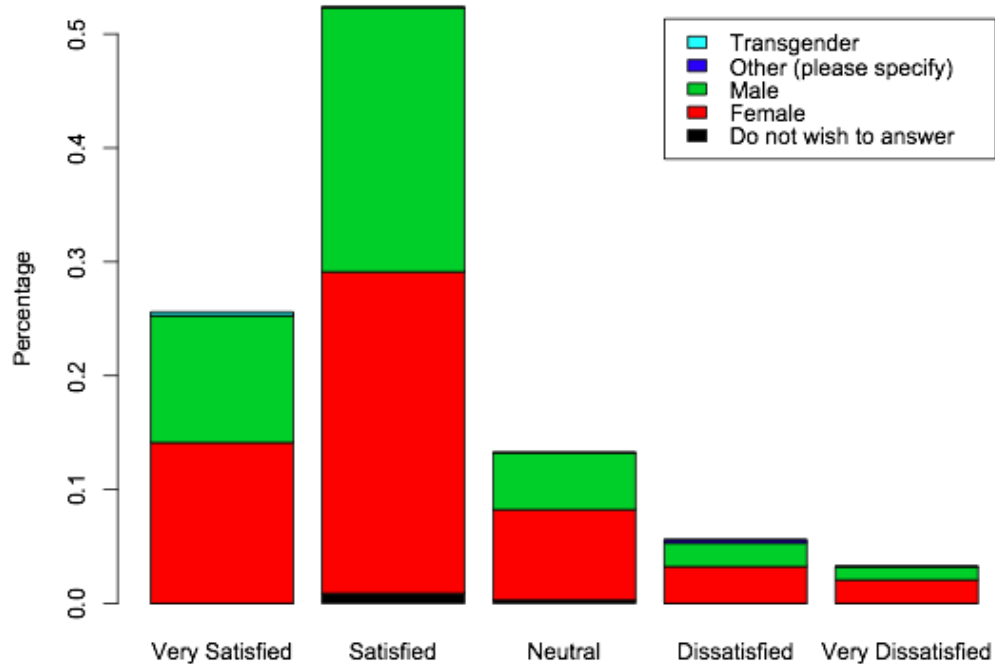
# **Graduate School Environment**

# Relationship with Advisor



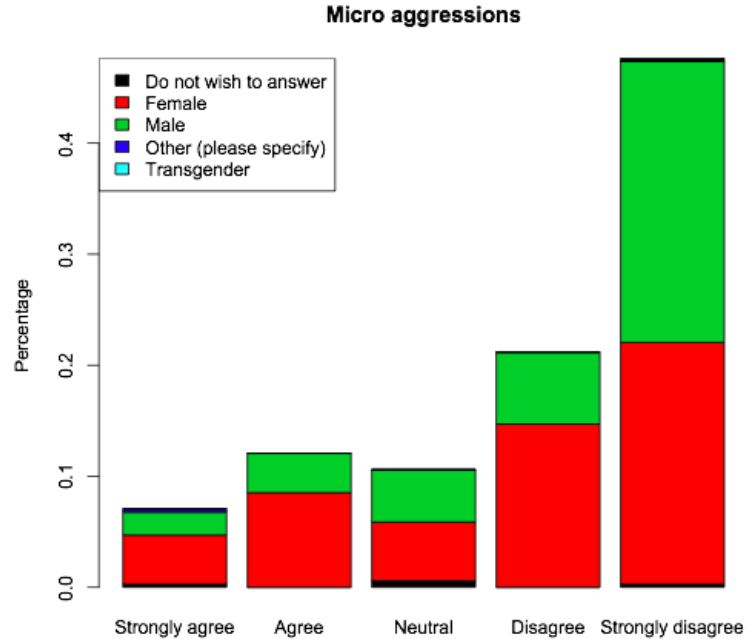
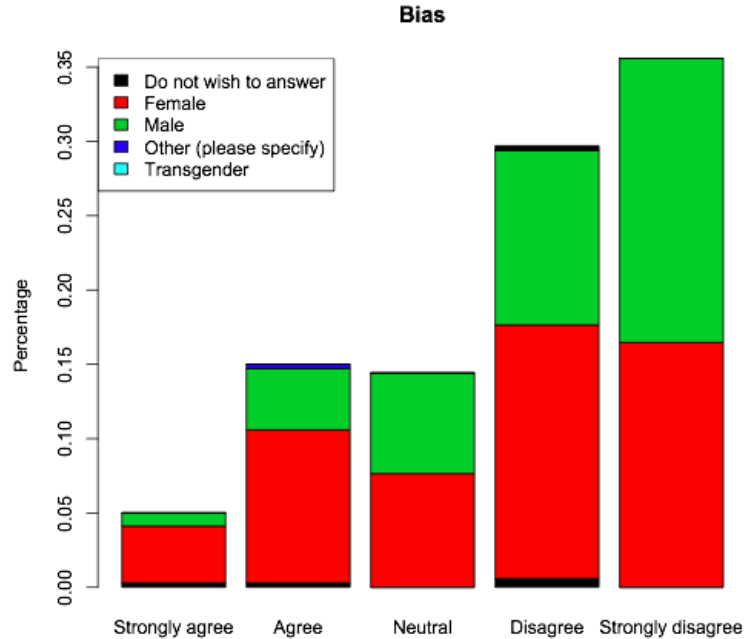
# Satisfied with grad school experience?

How Satisfied are You with Your Experience at UC Davis



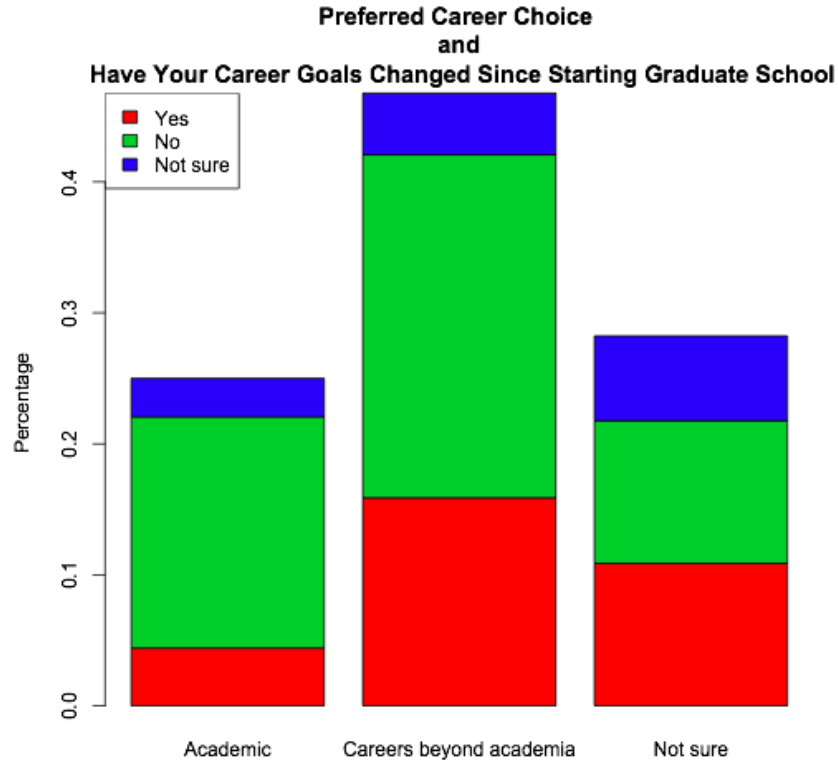


# Have you faced any of the following?



# **Post Graduate Career Paths**

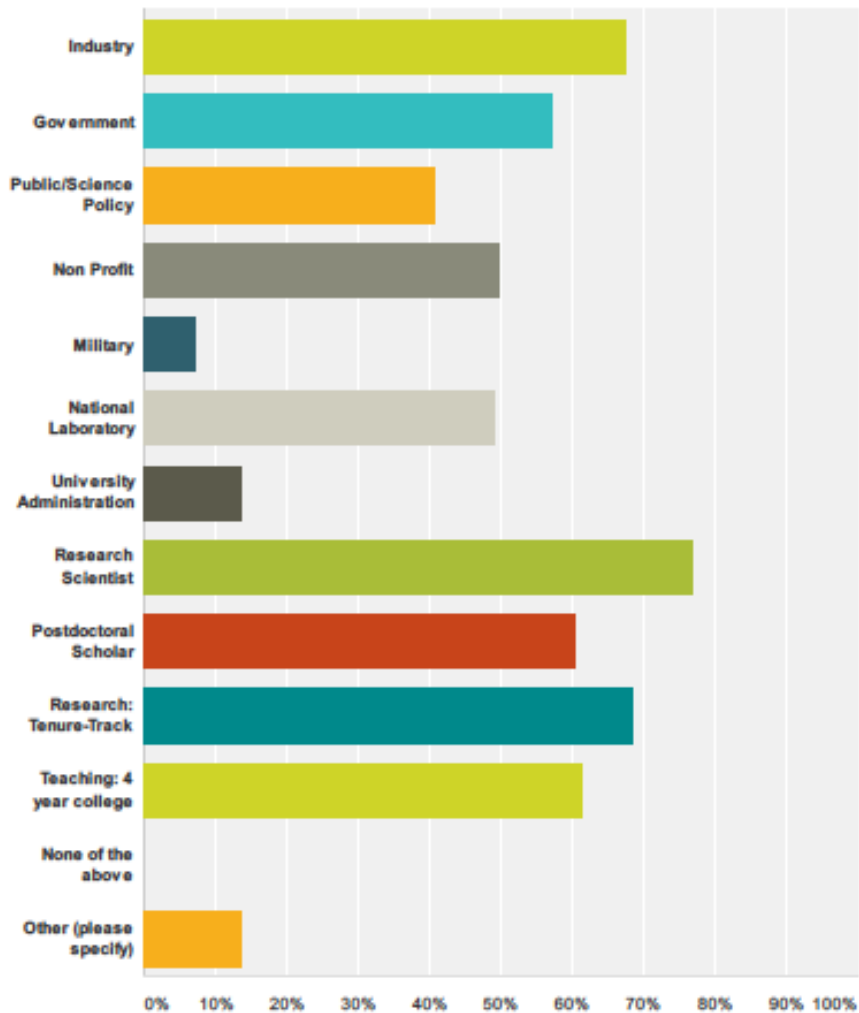
# Why Careers Outside of Academia



- A large portion of people looking towards careers outside academia are students who have changed their career goals

# Not sure?

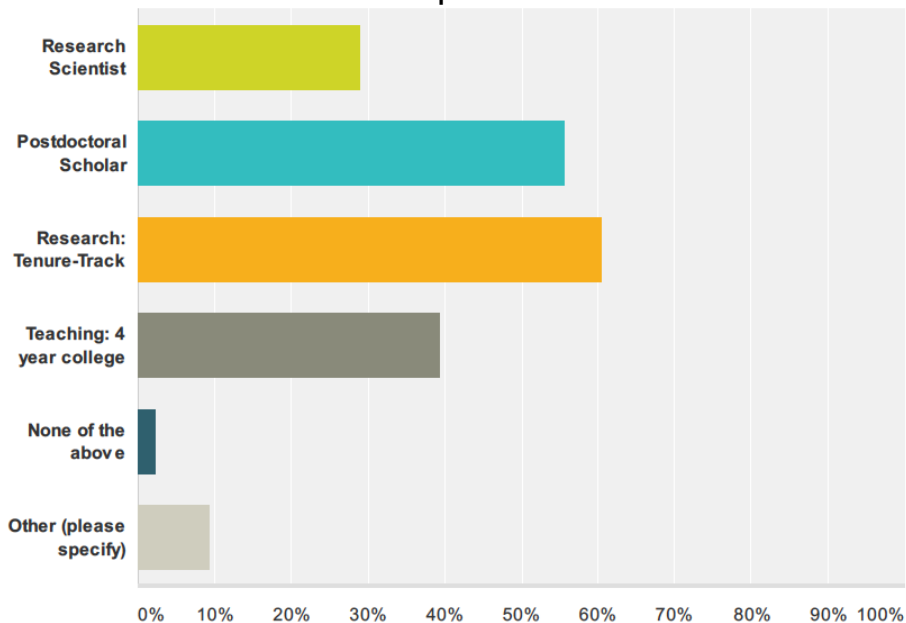
96 responses



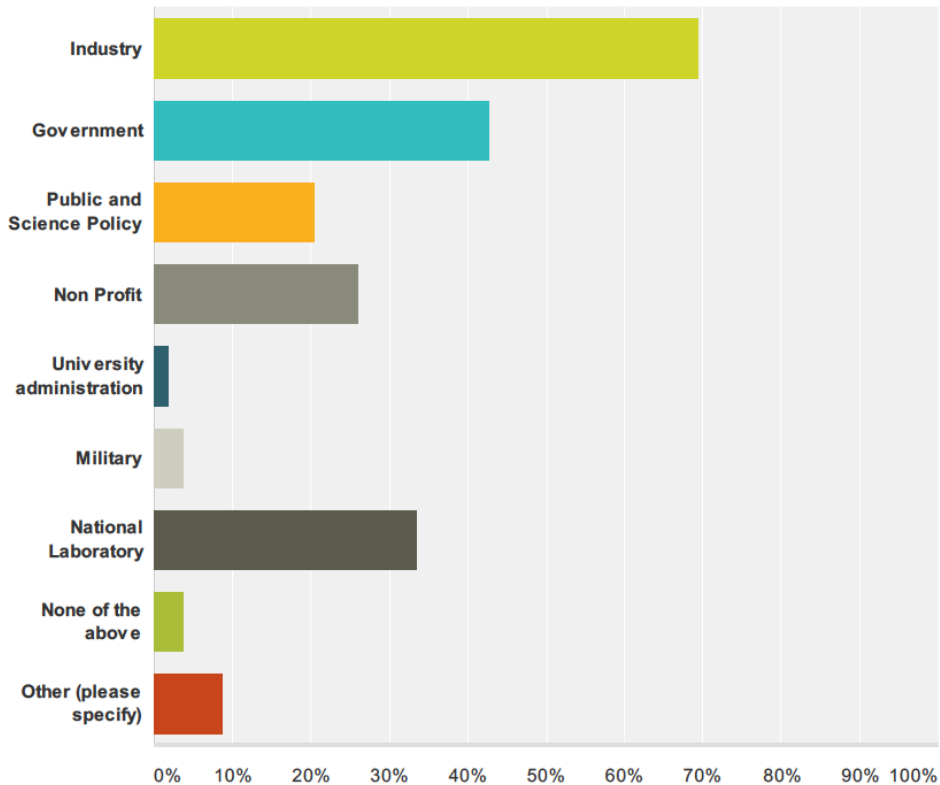
# Academic

# vs. Non-Academic

86 responses



161 responses



# Interest in developing skills

## Options

1. Advocacy
2. Communication
3. Leadership
4. Marketing
5. Negotiation
6. Networking
7. Time Management
8. Work Life Balance
9. Writing

## Top Response

1. Communication
2. Leadership
3. Networking
4. Writing
5. Work Life Balance

# Identified Problems/Directions

- Relationship with advisors
- Identify proper training for students
- **Improve** grad school environment

# Questions

Thank you for your time



# Outstanding Comments

- *“Comments from the faculty have made me believe that I was only accepted to fill a quota”*
- *“World-renowned white male faculty members”*
- *“They [graduate program] could actually care about their students, instead of watching them drown. The faculty have a sink-or-swim attitude about the students.”*