The Percentage Project

# Informational Data Report

Spring 2020

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# Introduction

The Percentage Project is a nonprofit organization dedicated to shedding light on the experiences of secondary education students studying computer science-related fields and encourages reflection and conversation on the state of students of all backgrounds. Every year, we organize an artistic, visual outlet for data collected from an anonymous survey of Computer Science students.

The survey has been administered since 2018 at the University of Pennsylvania, where this project first began. In the 2019-2020 school year, the survey was carried out at 4 universities: Brown University, Duke University[1], Rutgers University, and the University of Pennsylvania. The survey is sent via individualized link to all students studying computer-science related majors at the university. For more information on survey methods, please see the Data page on the website.

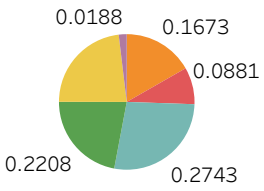
In total, the survey population was 5602 students and it received 1010 responses for a response rate of 18.03% response rate and 3% margin of error with 95% confidence. This report covers statistics for each question and demographic. We will release a full annual report on the aggregate data (no school-specific data) with further data analysis, insights, and an in-depth review of the program.

In this report, the summary section includes figures showing analysis of all responses to non-identification questions on the survey. The demographic analysis section shows data analysis of these surveys based on gender, race, ethnicity, disability, religion, LGBTQ+, low-income, and first-generation college student identification.

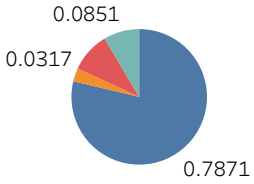
On April 15, 2020, students across the four schools showcase these data within photos of themselves posted across social media, creating a "blackout effect" to raise awareness of topics on diversity in computer science. Please see percentageproject.com for more information.

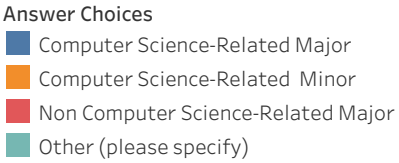
[1] Due to differences in survey methods, data collected at Duke University is not included in this report or any of the aggregate analysis.

Q1. What is your grade?

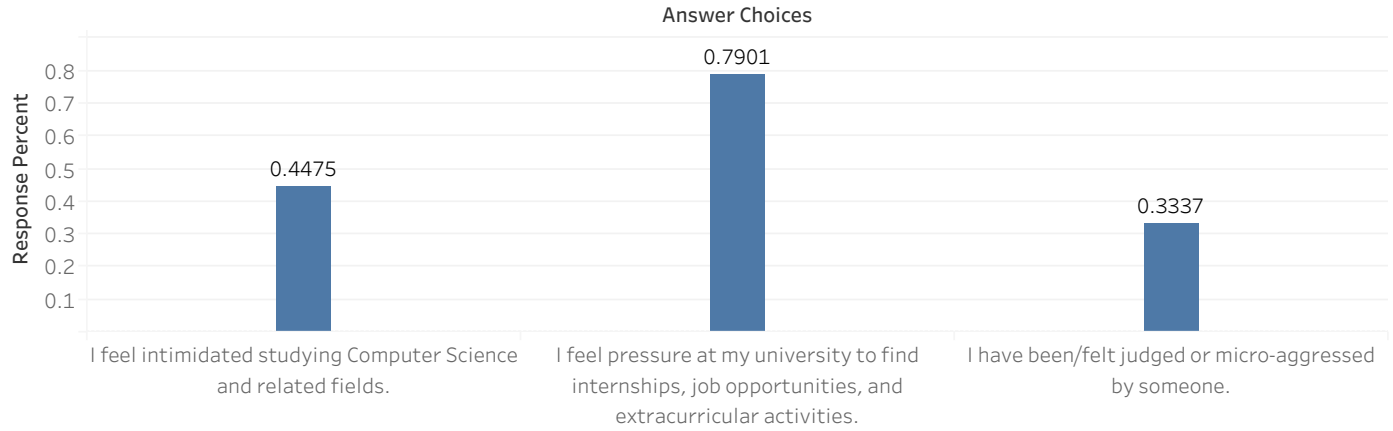


Q2. Please select which concentration fits you the best.

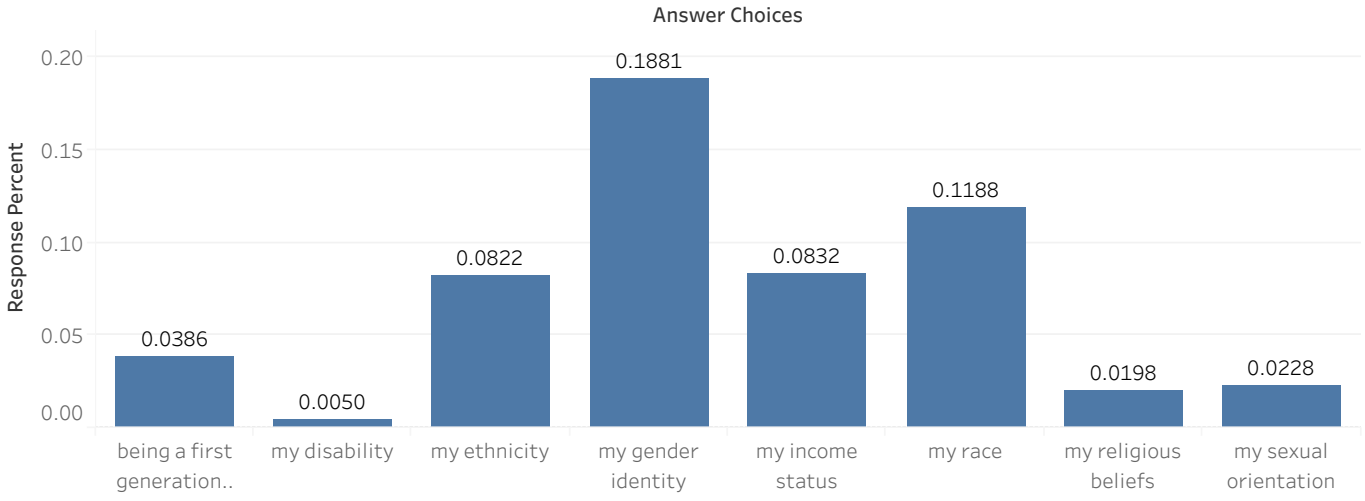


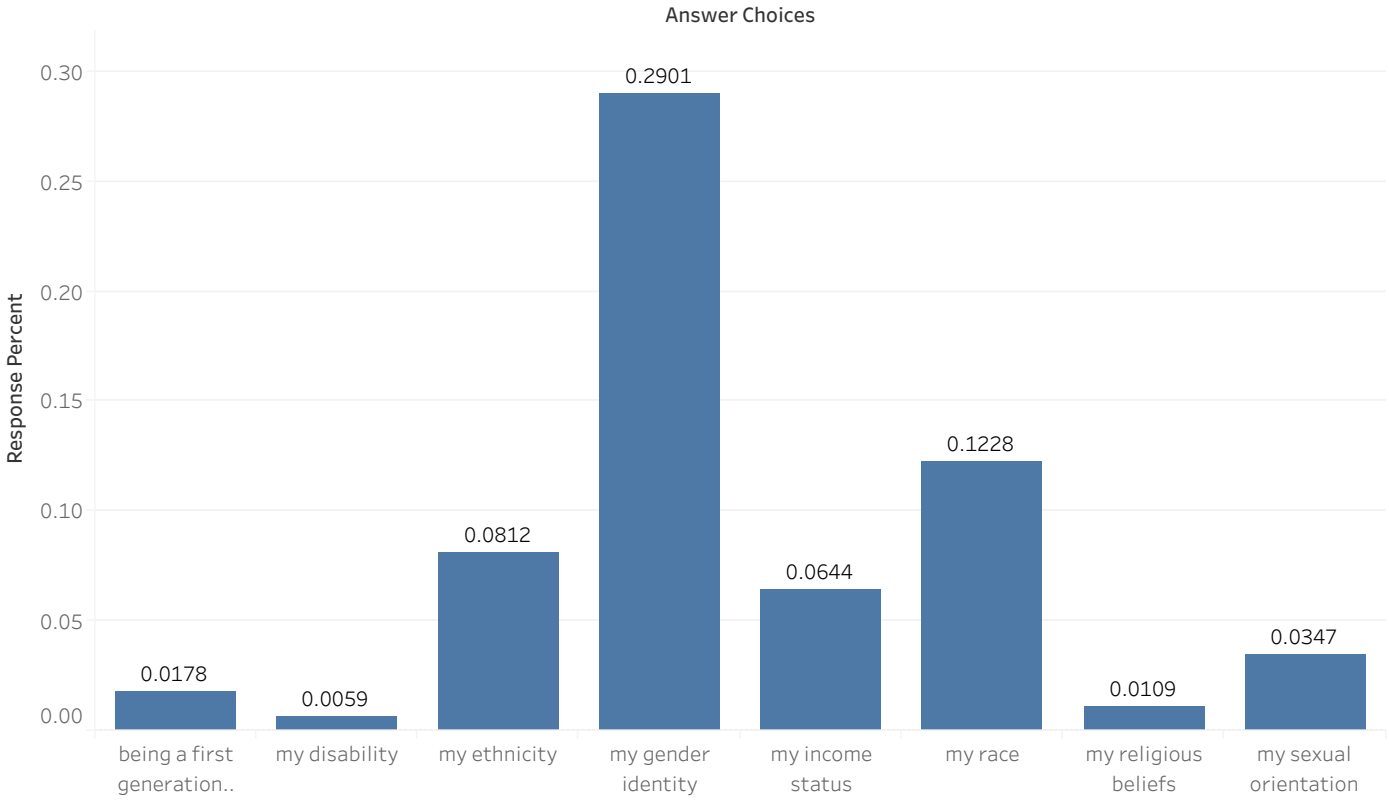

Q3. Check all of the following that apply to you:



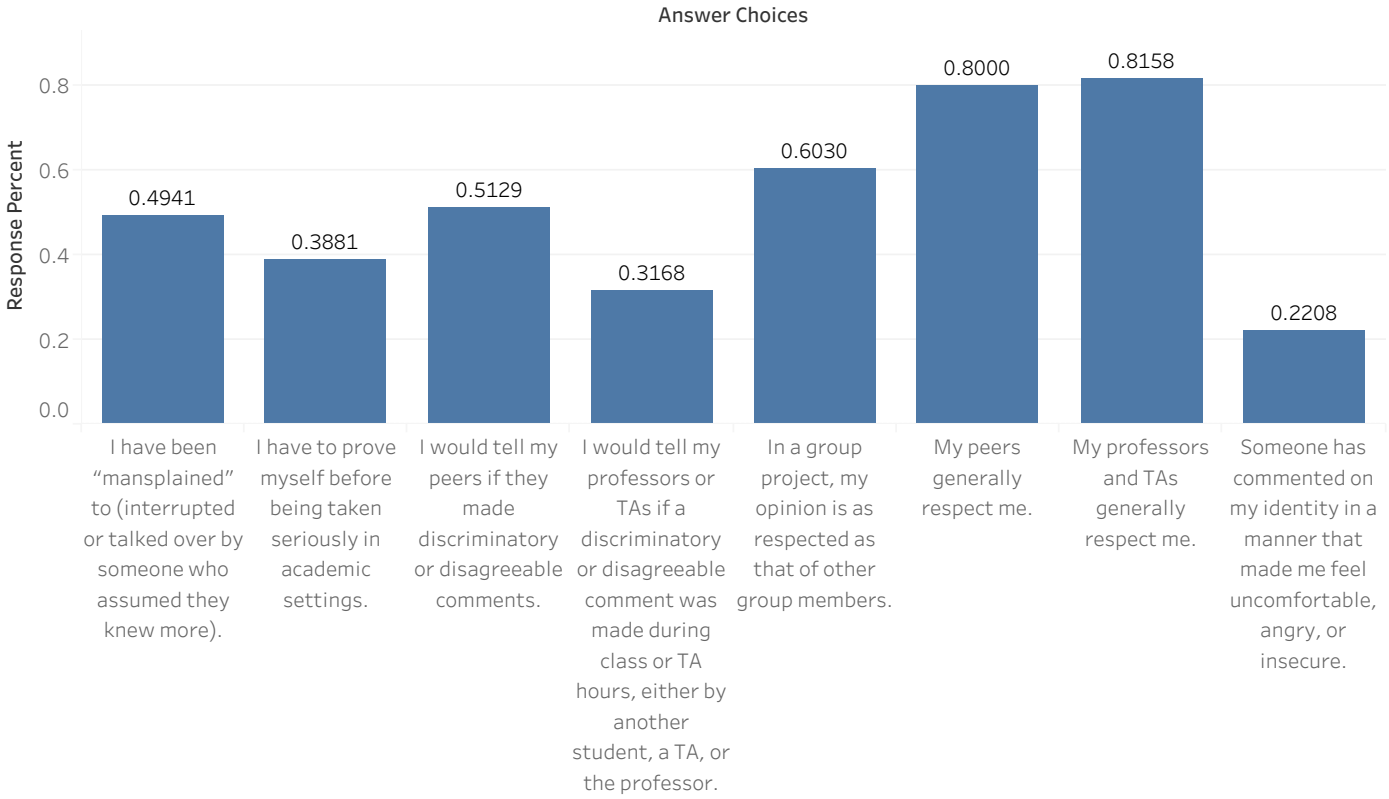

Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you.



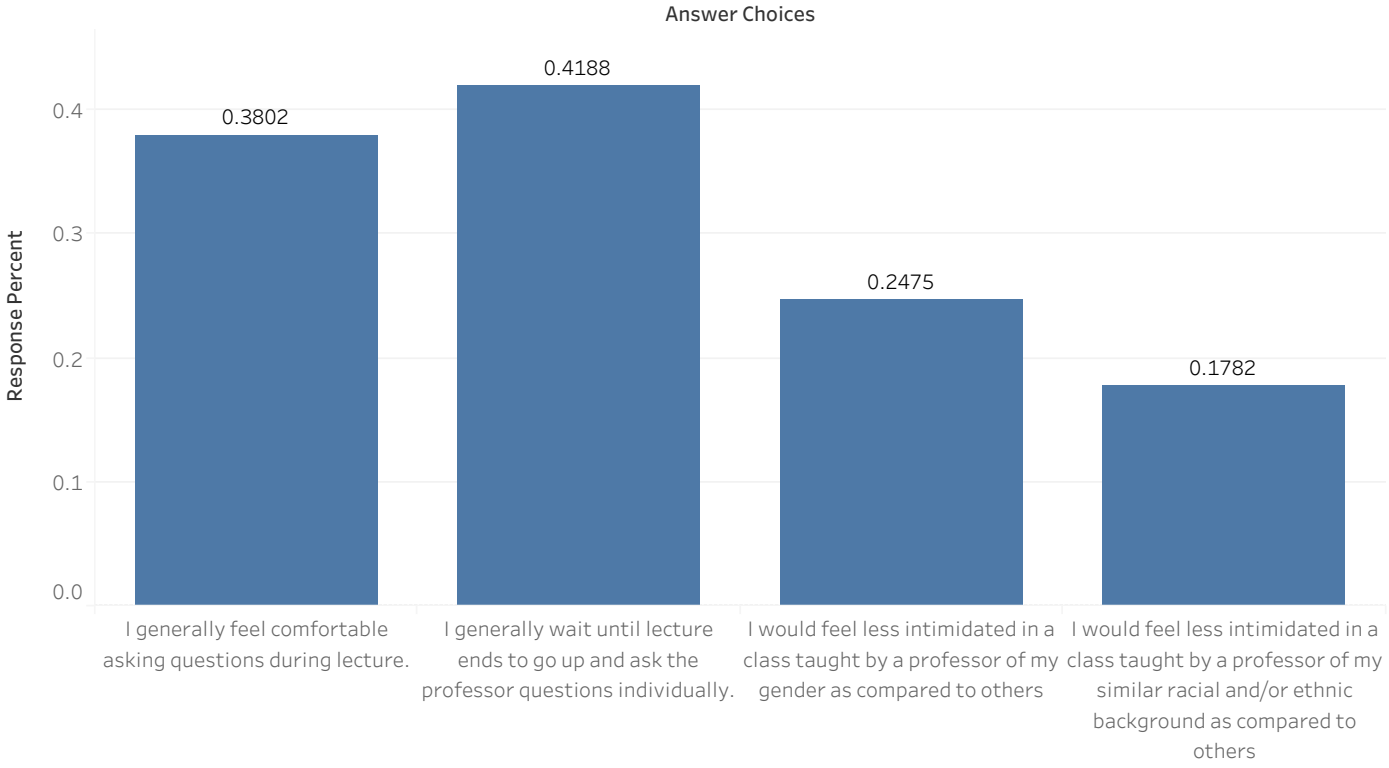
Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you.



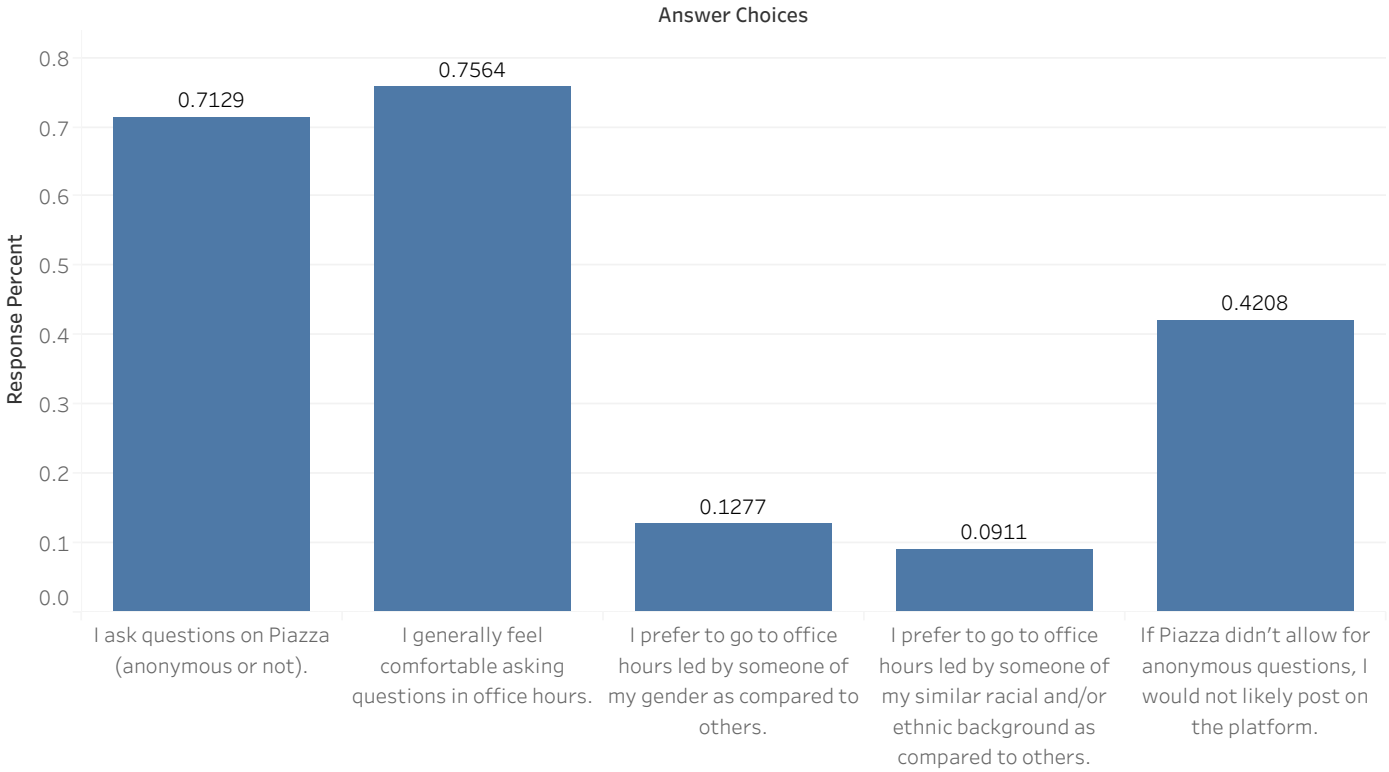

Q6. Check all of the following that apply to you:



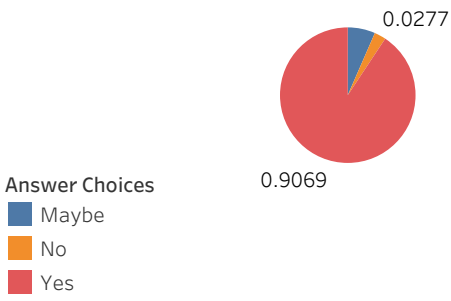
Q7. Check all of the following that apply to you:



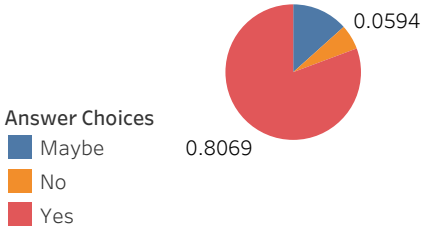

Q8. Check all of the following that apply to you:



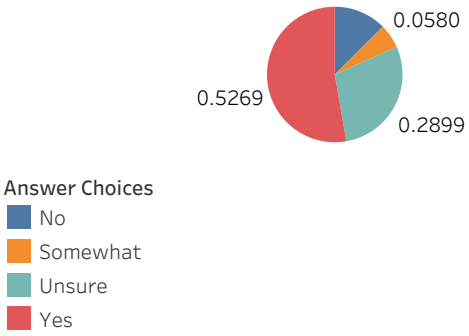
Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today?



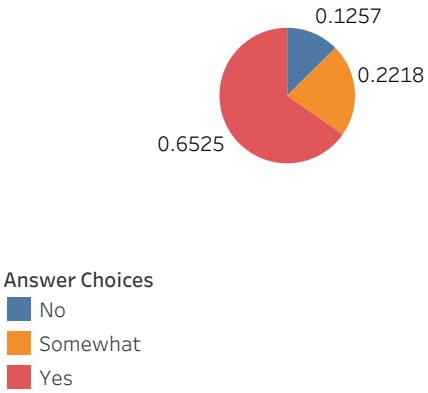

Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today?



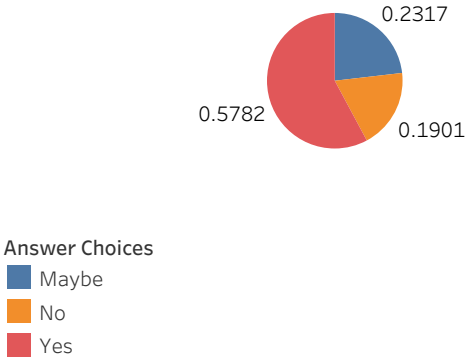

Q11.If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or TAs?



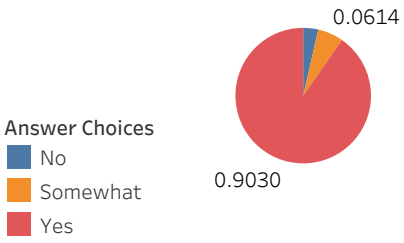

Q12. Based on your understanding of feminism, do you consider yourself a feminist?



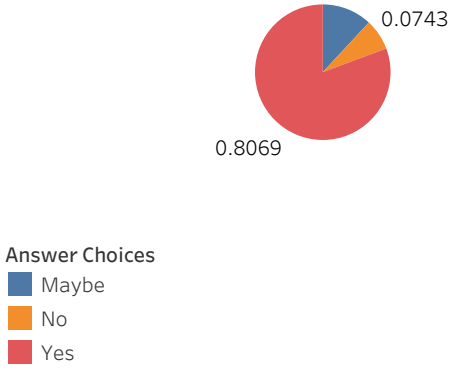

Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist?



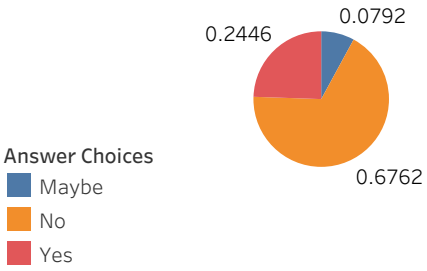

Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of feminism out there, but choose to focus on this one)



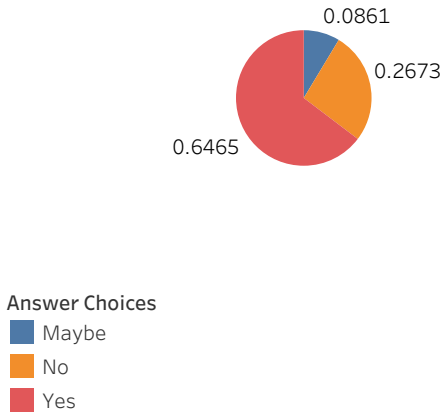
Q15. Based on the above definition, would you admit in conversation that you are a feminist?



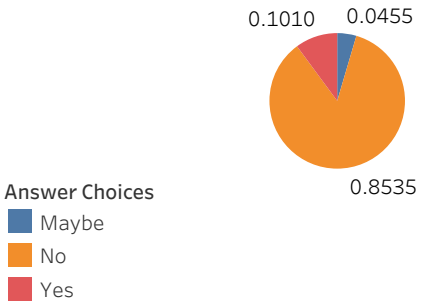

Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment?



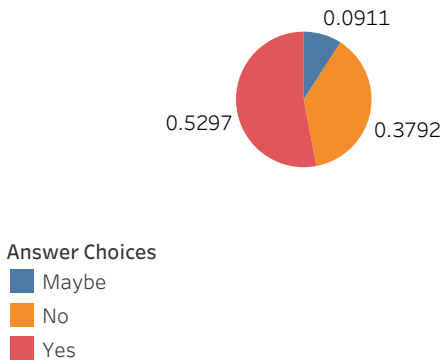

Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment?



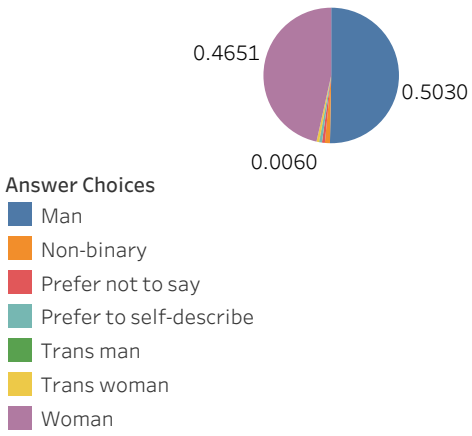

Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault?



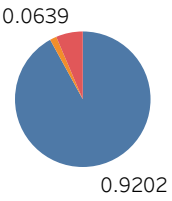

Q19. Do you know someone (include yourself as well) who has been affected by sexual assault?




Q20. To which gender identity do you most identify?

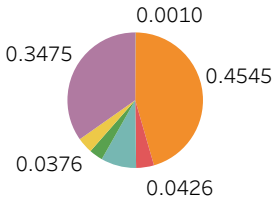


Q21. Are you of Hispanic, Latino, or Spanish origin?



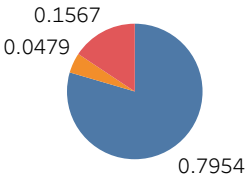

Answer Choices
- No
- Prefer not to say
- Yes

Q22. How would you describe yourself (check all that apply)?



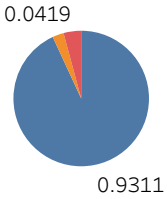

Answer Choices
- American Indian or Alaska Native
- Asian
- Black or African American
- Mixed
- Other
- Prefer not to say
- White

Q23. Do you identify as a part of the LGBTQ+ community?



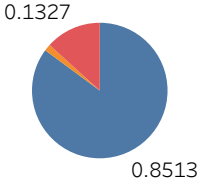

Answer Choices
- No
- Prefer not to say
- Yes

Q24. Do you identify as a person with a disability?



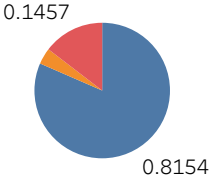

Answer Choices
- No
- Prefer not to say
- Yes

Q25. Do you identify as a first generation student?




Answer Choices
- No
- Prefer not to say
- Yes

Q26. Do you identify as a low-income student?




Answer Choices
- No
- Prefer not to say
- Yes

## Gender Demographic Analysis

| Q1. What is your grade? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Freshman | Sophomore | Junior | Senior | Super Senior | Graduate | | |
| Man | 13.89% | 21.43% | 28.37% | 23.02% | 2.18% | 11.11% | | |
| Woman | 20.17% | 25.75% | 27.47% | 20.17% | 1.07% | 5.36% | | |
| Prefer not to say | 14.29% | 28.57% | 28.57% | 14.29% | 0% | 14.29% | | |
| Non-binary | 8.33% | 8.33% | 16.67% | 41.67% | 8.33% | 16.67% | | |
| Trans woman | 16.67% | 16.67% | 16.67% | 33.33% | 0% | 16.67% | | |
| Trans man | 0% | 0% | 0% | 100.00 | 0% | 0% | | |
| Prefer to self-describe | 16.67% | 16.67% | 0% | 16.67% | 0% | 50% | | |

| Q2. Please select which concentration fits you the best. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Computer Science-Related Major | Non Computer Science-Related Major | Computer Science-Related Minor | Other (please specify) | | | | |
| Man | 79.37% | 10.32% | 2.98% | 7.34% | | | | |
| Woman | 77.47% | 9.23% | 3.65% | 9.66% | | | | |
| Prefer not to say | 85.71% | 0% | 0% | 14.29% | | | | |
| Non-binary | 66.67% | 16.67% | 0.00% | 16.67% | | | | |
| Trans woman | 83.33% | 0% | 0% | 16.67% | | | | |
| Trans man | 100% | 0% | 0% | 0% | | | | |
| Prefer to self-describe | 100% | 0% | 0% | 0% | | | | |

| Q3. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I feel intimidated studying Computer Science and related fields. | I feel pressure at my university to find internships, job opportunities, and extracurricular activities. | I have been/felt judged or micro-aggressed by someone. | | | | | |
| Man | 27.78% | 74.80% | 18.65% | | | | | |
| Woman | 63.52% | 84.76% | 48.71% | | | | | |
| Prefer not to say | 28.57% | 85.71% | 28.57% | | | | | |
| Non-binary | 41.67% | 75% | 33.33% | | | | | |
| Trans woman | 50% | 33.33% | 66.67% | | | | | |
| Prefer to self-describe | 50% | 83.33% | 66.67% | | | | | |
| Trans man | 100% | 100% | 100% | | | | | |

| Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Man | 7.74% | 6.94% | 2.18% | 1.79% | 1.59% | 2.18% | 6.55% | 0% |
| Woman | 16.74% | 9.44% | 36.27% | 1.93% | 2.15% | 5.58% | 9.23% | 0.64% |
| Prefer not to say | 14.29% | 14.29% | 42.86% | 14.29% | 14.29% | 0.00% | 28.57% | 0% |
| Non-binary | 0.00% | 0.00% | 16.67% | 8.33% | 0.00% | 0.00% | 16.67% | 8.33% |
| Trans woman | 0.00% | 16.67% | 33.33% | 33.33% | 0.00% | 16.67% | 33.33% | 16.67% |
| Prefer to self-describe | 16.67% | 16.67% | 33.33% | 16.67% | 16.67% | 16.67% | 33.33% | |
| Trans man | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |

| Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Man | 9.72% | 6.94% | 2.98% | 2.58% | 0.79% | 1.39% | 6.35% | 0.00% |
| Woman | 15.24% | 9.01% | 57.08% | 3.22% | 1.07% | 2.15% | 6.22% | 0.64% |
| Prefer not to say | 28.57% | 28.57% | 42.86% | 14.29% | 14.29% | 0.00% | 28.57% | 16.67% |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Non-binary | 0.00% | 0.00% | 33.33% | 16.67% | 0.00% | 0.00% | 0.00% | 0.00% |
| Trans woman | 0.00% | 16.67% | 16.67% | 33.33% | 0.00% | 0.00% | 0.00% | 16.67% |
| Prefer to self-describe | 16.67% | 16.67% | 50.00% | 33.33% | 16.67% | 16.67% | 33.33% | 0.00% |
| Trans man | 100.00% | 100.00% | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |

| Q6. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I have been mansplained to (interrupted or talked over by someone who assumed they knew more). | I have to prove myself before being taken seriously in academic settings. | In a group project, my opinion is as respected as that of other group members. | Someone has commented on my identity in a manner that made me feel uncomfortable, angry, or insecure. | My peers generally respect me. | I would tell my peers if they made discriminatory or disagreeable comments. | My professors and TAs generally respect me. | I would tell my professors or TAs if a discriminatory or disagreeable comment was made during class or TA hours, either by another student, a TA, or the professor. |
| Man | 27.18% | 22.62% | 70.63% | 11.11% | 82.74% | 57.14% | 80.16% | 33.33% |
| Woman | 74.89% | 57.51% | 49.36% | 33.05% | 77.47% | 44.64% | 84.33% | 30.04% |
| Prefer not to say | 28.57% | 14.29% | 57.14% | 28.57% | 85.71% | 42.86% | 57.14% | 28.57% |
| Non-binary | 33.33% | 25.00% | 58.33% | 25.00% | 83.33% | 66.67% | 66.67% | 41.67% |
| Trans woman | 50.00% | 16.67% | 50.00% | 50.00% | 66.67% | 33.33% | 66.67% | 16.67% |
| Prefer to self-describe | 33.33% | 50.00% | 66.67% | 66.67% | 66.67% | 66.67% | 66.67% | 33.33% |
| Trans man | 100.00% | | 100.00% | 100.00% | 100.00% | 0.00% | 100.00% | 0.00% |

| Q7. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions during lecture. | I generally wait until lecture ends to go up and ask the professor questions individually. | I would feel less intimidated in a class taught by a professor of my gender as compared to others | I would feel less intimidated in a class taught by a professor of my similar racial and/or ethnic background as compared to others | | | | |
| Man | 51.79% | 41.27% | 0.60% | 9.72% | | | | |
| Woman | 22.96% | 41.20% | 51.07% | 26.82% | | | | |
| Prefer not to say | 42.86% | 71.43% | 0.00% | 28.57% | | | | |
| Non-binary | 41.67% | 58.33% | 25.00% | 0.00% | | | | |
| Trans woman | 33.33% | 50.00% | 50.00% | 0.00% | | | | |
| Prefer to self-describe | 50.00% | 33.33% | 33.33% | 33.33% | | | | |
| Trans man | 100.00% | 100.00% | 0.00% | 100.00% | | | | |

| Q8. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions in office hours. | I prefer to go to office hours led by someone of my gender as compared to others. | I prefer to go to office hours led by someone of my similar racial and/or ethnic background as compared to others. | I ask questions on Piazza (anonymous or not). | If Piazza didn't allow for anonymous questions, I would not likely post on the platform. | | | |
| Man | 77.58% | 0.99% | 5.36% | 73.21% | 29.17% | | | |
| Woman | 74.03% | 25.75% | 12.66% | 69.96% | 56.01% | | | |
| Prefer not to say | 71.43% | 0.00% | 28.57% | 71.43% | 28.57% | | | |
| Non-binary | 83.33% | 16.67% | 0.00% | 58.33% | 41.67% | | | |
| Trans woman | 50.00% | 16.67% | 16.67% | 66.67% | 50.00% | | | |
| Prefer to self-describe | 66.67% | 16.67% | 16.67% | 66.67% | 33.33% | | | |
| Trans man | 100.00% | 0.00% | 100.00% | 100.00% | 0.00% | | | |

| Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Man | 87.30% | 3.97% | 8.73% | | | | | |
| Woman | 95.06% | 0.86% | 4.08% | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Prefer not to say | 85.71% | 14.29% | 0.00% | | | | | |
| Non-binary | 91.67% | 8.33% | 0.00% | | | | | |
| Trans woman | 83.33% | 16.67% | 0.00% | | | | | |
| Prefer to self-describe | 83.33% | 16.67% | 0.00% | | | | | |
| Trans man | 100.00% | 0.00% | 0.00% | | | | | |

| Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Man | 70.63% | 9.92% | 19.44% | | | | | |
| Woman | 92.27% | 1.07% | 6.65% | | | | | |
| Prefer not to say | 42.86% | 14.29% | 42.86% | | | | | |
| Non-binary | 91.67% | 8.33% | 0.00% | | | | | |
| Trans woman | 83.33% | 16.67% | 0.00% | | | | | |
| Prefer to self-describe | 66.67% | 16.67% | 16.67% | | | | | |
| Trans man | 0.00% | 0.00% | 100.00% | | | | | |

| Q11. If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or TAs? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Unsure | Somewhat | | | | |
| Man | 57.34% | 10.32% | 22.02% | 4.96% | | | | |
| Woman | 43.35% | 12.88% | 34.33% | 6.22% | | | | |
| Prefer not to say | 42.86% | 28.57% | 28.57% | 0.00% | | | | |
| Non-binary | 58.33% | 16.67% | 16.67% | 0.00% | | | | |
| Trans woman | 16.67% | 50.00% | 33.33% | 0.00% | | | | |
| Prefer to self-describe | 83.33% | 0.00% | 16.67% | 0.00% | | | | |
| Trans man | 0.00% | 0.00% | 0.00% | 100.00% | | | | |

| Q12. Based on your understanding of feminism, do you consider yourself a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Man | 50.99% | 20.24% | 28.77% | | | | | |
| Woman | 80.26% | 3.65% | 16.09% | | | | | |
| Prefer not to say | 71.43% | 28.57% | 0.00% | | | | | |
| Non-binary | 75.00% | 16.67% | 8.33% | | | | | |
| Trans woman | 83.33% | 16.67% | 0.00% | | | | | |
| Prefer to self-describe | 83.33% | 0.00% | 16.67% | | | | | |
| Trans man | 0.00% | 100.00% | 0.00% | | | | | |

| Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Man | 45.83% | 27.78% | 26.39% | | | | | |
| Woman | 71.24% | 9.44% | 19.31% | | | | | |
| Prefer not to say | 42.86% | 28.57% | 28.57% | | | | | |
| Non-binary | 58.33% | 16.67% | 25.00% | | | | | |
| Trans woman | 33.33% | 16.67% | 50.00% | | | | | |
| Prefer to self-describe | 83.33% | 0.00% | 16.67% | | | | | |
| Trans man | 0.00% | 100.00% | 0.00% | | | | | |

| Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Man | 87.10% | 5.36% | 7.54% | | | | | |
| Woman | 94.85% | 0.64% | 4.51% | | | | | |
| Prefer not to say | 85.71% | 14.29% | 0.00% | | | | | |
| Non-binary | 83.33% | 16.67% | 0.00% | | | | | |
| Trans woman | 83.33% | 16.67% | 0.00% | | | | | |
| Prefer to self-describe | 66.67% | 0.00% | 33.33% | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Trans man | 100.00% | 0.00% | 0.00% | | | | | |

| Q15. Based on the above definition, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Man | 77.18% | 10.12% | 12.70% | | | | | |
| Woman | 86.05% | 3.43% | 10.52% | | | | | |
| Prefer not to say | 57.14% | 28.57% | 14.29% | | | | | |
| Non-binary | 75.00% | 16.67% | 8.33% | | | | | |
| Trans woman | 50.00% | 16.67% | 33.33% | | | | | |
| Prefer to self-describe | 66.67% | 16.67% | 16.67% | | | | | |
| Trans man | 100.00% | 0.00% | 0.00% | | | | | |

| Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Man | 13.10% | 79.96% | 6.94% | | | | | |
| Woman | 36.91% | 55.15% | 7.94% | | | | | |
| Prefer not to say | 14.29% | 71.43% | 14.29% | | | | | |
| Non-binary | 25.00% | 41.67% | 33.33% | | | | | |
| Trans woman | 33.33% | 50.00% | 16.67% | | | | | |
| Prefer to self-describe | 33.33% | 66.67% | 0.00% | | | | | |
| Trans man | 100.00% | 0.00% | 0.00% | | | | | |

| Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Man | 57.74% | 32.14% | 10.12% | | | | | |
| Woman | 72.10% | 21.03% | 6.87% | | | | | |
| Prefer not to say | 71.43% | 28.57% | 0.00% | | | | | |
| Non-binary | 75.00% | 25.00% | 0.00% | | | | | |
| Trans woman | 83.33% | 16.67% | 0.00% | | | | | |
| Prefer to self-describe | 66.67% | 16.67% | 16.67% | | | | | |
| Trans man | 100.00% | 0.00% | 0.00% | | | | | |

| Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Man | 6.15% | 89.88% | 3.97% | | | | | |
| Woman | 14.16% | 80.69% | 5.15% | | | | | |
| Prefer not to say | 14.29% | 85.71% | 0.00% | | | | | |
| Non-binary | 16.67% | 75.00% | 8.33% | | | | | |
| Trans woman | 16.67% | 83.33% | 0.00% | | | | | |
| Prefer to self-describe | 16.67% | 83.33% | 0.00% | | | | | |
| Trans man | 0.00% | 100.00% | 0.00% | | | | | |

| Q19. Do you know someone (include yourself as well) who has been affected by sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Man | 45.83% | 42.66% | 11.51% | | | | | |
| Woman | 60.30% | 32.62% | 7.08% | | | | | |
| Prefer not to say | 42.86% | 57.14% | 0.00% | | | | | |
| Non-binary | 66.67% | 33.33% | 0.00% | | | | | |
| Trans woman | 100.00% | 0.00% | 0.00% | | | | | |
| Prefer to self-describe | 50.00% | 50.00% | 0.00% | | | | | |
| Trans man | 0.00% | 100.00% | 0.00% | | | | | |

# Race Demographic Analysis

| Q1. What is your grade? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Freshman | Sophomore | Junior | Senior | Super Senior | Graduate | | |
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | | |
| Asian | 18.08% | 22.88% | 27.89% | 20.48% | 1.53% | 9.15% | | |
| White | 15.38% | 19.94% | 28.77% | 23.65% | 2.28% | 9.97% | | |
| Black or African American | 20.93% | 34.88% | 25.58% | 18.60% | 0.00% | 0.00% | | |
| Mixed | 12.94% | 28.24% | 34.12% | 23.53% | 0.00% | 1.18% | | |
| Other | 21.21% | 27.27% | 9.09% | 27.27% | 3.03% | 12.12% | | |
| Prefer not to say | 10.53% | 26.32% | 13.16% | 23.68% | 7.89% | 18.42% | | |

| Q2. Please select which concentration fits you the best. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Computer Science-Related Major | Non Computer Science-Related Major | Computer Science-Related Minor | Other (please specify) | | | | |
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | 0.00% | | | | |
| Asian | 79.52% | 11.33% | 2.61% | 6.54% | | | | |
| White | 77.78% | 7.98% | 3.99% | 10.26% | | | | |
| Black or African American | 76.74% | 9.30% | 2.33% | 11.63% | | | | |
| Mixed | 76.47% | 11.76% | 2.35% | 9.41% | | | | |
| Other | 78.79% | 0.00% | 6.06% | 15.15% | | | | |
| Prefer not to say | 84.21% | 7.89% | 2.63% | 5.26% | | | | |

| Q3. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I feel intimidated studying Computer Science and related fields. | I feel pressure at my university to find internships, job opportunities, and extracurricular activities. | I have been/felt judged or micro-aggressed by someone. | | | | | |
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | | | | | |
| Asian | 44.01% | 82.14% | 36.82% | | | | | |
| White | 43.02% | 76.07% | 27.92% | | | | | |
| Black or African American | 51.16% | 76.74% | 41.86% | | | | | |
| Mixed | 55.29% | 85.88% | 42.35% | | | | | |
| Other | 45.45% | 66.67% | 21.21% | | | | | |
| Prefer not to say | 36.84% | 68.42% | 23.68% | | | | | |

| Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| American Indian or Alaska Native | 100.00% | 0.00% | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Asian | 8.93% | 6.54% | 21.35% | 1.74% | 0.87% | 3.05% | 6.54% | 0.22% |
| White | 4.56% | 4.27% | 16.52% | 1.99% | 1.42% | 1.71% | 8.26% | 0.28% |
| Black or African American | 76.74% | 25.58% | 23.26% | 0.00% | 0.00% | 13.95% | 11.63% | 0.00% |
| Mixed | 20.00% | 17.65% | 17.65% | 5.88% | 9.41% | 5.88% | 11.76% | 3.53% |
| Other | 24.24% | 21.21% | 12.12% | 6.06% | 6.06% | 18.18% | 18.18% | 0.00% |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Prefer not to say | 10.53% | 13.16% | 10.53% | 2.63% | 2.63% | 5.26% | 10.53% | 0.00% |

| Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| American Indian or Alaska Native | 0.00% | 0.00% | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Asian | 9.37% | 5.66% | 34.20% | 2.40% | 0.44% | 1.31% | 5.23% | 0.44% |
| White | 7.98% | 6.55% | 25.36% | 3.99% | 1.42% | 0.57% | 5.13% | 0.57% |
| Black or African American | 62.79% | 23.26% | 37.21% | 0.00% | 0.00% | 6.98% | 11.63% | 0.00% |
| Mixed | 16.47% | 14.12% | 25.88% | 5.88% | 3.53% | 4.71% | 12.94% | 2.35% |
| Other | 21.21% | 21.21% | 9.09% | 6.06% | 0.00% | 3.03% | 12.12% | 0.00% |
| Prefer not to say | 13.16% | 10.53% | 13.16% | 7.89% | 2.63% | 5.26% | 7.89% | 0.00% |

| Q6. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I have been mansplained to (interrupted or talked over by someone who assumed they knew more). | I have to prove myself before being taken seriously in academic settings. | In a group project, my opinion is as respected as that of other group members. | Someone has commented on my identity in a manner that made me feel uncomfortable, angry, or insecure. | My peers generally respect me. | I would tell my peers if they made discriminatory or disagreeable comments. | My professors and TAs generally respect me. | I would tell my professors or TAs if a discriminatory or disagreeable comment was made during class or TA hours, either by another student, a TA, or the professor. |
| American Indian or Alaska Native | 0.00% | 0.00% | 100.00% | 0.00% | 100.00% | 0.00% | 100.00% | 0.00% |
| Asian | 52.07% | 40.09% | 60.78% | 23.97% | 80.61% | 49.89% | 81.70% | 29.41% |
| White | 45.58% | 35.04% | 63.82% | 17.66% | 81.48% | 54.99% | 84.05% | 35.90% |
| Black or African American | 65.12% | 53.49% | 41.86% | 41.86% | 65.12% | 39.53% | 67.44% | 25.58% |
| Mixed | 48.24% | 43.53% | 60.00% | 25.88% | 81.18% | 52.94% | 82.35% | 35.29% |
| Other | 48.48% | 36.36% | 57.58% | 15.15% | 81.82% | 48.48% | 78.79% | 24.24% |
| Prefer not to say | 39.47% | 34.21% | 44.74% | 15.79% | 71.05% | 47.37% | 73.68% | 26.32% |

| Q7. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions during lecture. | I generally wait until lecture ends to go up and ask the professor questions individually. | I would feel less intimidated in a class taught by a professor of my gender as compared to others | I would feel less intimidated in a class taught by a professor of my similar racial and/or ethnic background as compared to others | | | | |
| American Indian or Alaska Native | 100.00% | 100.00% | 0.00% | 0.00% | | | | |
| Asian | 32.03% | 49.46% | 26.58% | 21.57% | | | | |
| White | 47.86% | 33.33% | 24.50% | 5.70% | | | | |
| Black or African American | 34.88% | 32.56% | 18.60% | 53.49% | | | | |
| Mixed | 35.29% | 35.29% | 29.41% | 23.53% | | | | |
| Other | 33.33% | 36.36% | 12.12% | 36.36% | | | | |
| Prefer not to say | 31.58% | 57.89% | 13.16% | 15.79% | | | | |

| Q8. Check all of the following that apply to you: |
|---|

| | I generally feel comfortable asking questions in office hours. | I prefer to go to office hours led by someone of my gender as compared to others. | I prefer to go to office hours led by someone of my similar racial and/or ethnic background as compared to others. | I ask questions on Piazza (anonymous or not). | If Piazza didn't allow for anonymous questions, I would not likely post on the platform. | | | |
|---|---|---|---|---|---|---|---|---|
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | | | |
| Asian | 74.29% | 13.07% | 10.46% | 70.37% | 43.14% | | | |
| White | 78.92% | 12.54% | 2.56% | 74.07% | 37.04% | | | |
| Black or African American | 72.09% | 11.63% | 32.56% | 69.77% | 58.14% | | | |
| Mixed | 72.94% | 18.82% | 15.29% | 70.59% | 49.41% | | | |
| Other | 78.79% | 9.09% | 12.12% | 66.67% | 48.48% | | | |
| Prefer not to say | 68.42% | 2.63% | 10.53% | 65.79% | 36.84% | | | |

| Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | | | | | |
| Asian | 91.72% | 2.40% | 5.88% | | | | | |
| White | 91.74% | 2.56% | 5.70% | | | | | |
| Black or African American | 95.35% | 2.33% | 2.33% | | | | | |
| Mixed | 91.76% | 2.35% | 5.88% | | | | | |
| Other | 81.82% | 0.00% | 18.18% | | | | | |
| Prefer not to say | 68.42% | 13.16% | 18.42% | | | | | |

| Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | | | | | |
| Asian | 81.26% | 3.92% | 14.81% | | | | | |
| White | 82.05% | 7.12% | 10.83% | | | | | |
| Black or African American | 93.02% | 2.33% | 4.65% | | | | | |
| Mixed | 80.00% | 5.88% | 14.12% | | | | | |
| Other | 66.67% | 12.12% | 21.21% | | | | | |
| Prefer not to say | 60.53% | 18.42% | 21.05% | | | | | |

| Q11. If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or HTAs? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Unsure | Somewhat | | | | |
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | 0.00% | | | | |
| Asian | 49.89% | 12.85% | 25.49% | 7.19% | | | | |
| White | 51.00% | 11.68% | 29.06% | 2.85% | | | | |
| Black or African American | 46.51% | 18.60% | 27.91% | 6.98% | | | | |
| Mixed | 51.76% | 9.41% | 30.59% | 4.71% | | | | |
| Other | 60.61% | 6.06% | 24.24% | 9.09% | | | | |
| Prefer not to say | 42.11% | 7.89% | 39.47% | 7.89% | | | | |

| Q12. Based on your understanding of feminism, do you consider yourself a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| American Indian or Alaska Native | 0.00% | 0.00% | 100.00% | | | | | |
| Asian | 58.39% | 13.51% | 28.10% | | | | | |
| White | 74.64% | 11.11% | 14.25% | | | | | |
| Black or African American | 67.44% | 6.98% | 25.58% | | | | | |
| Mixed | 71.76% | 8.24% | 20.00% | | | | | |
| Other | 57.58% | 15.15% | 27.27% | | | | | |
| Prefer not to say | 52.63% | 28.95% | 18.42% | | | | | |

| Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| American Indian or Alaska Native | 0.00% | 100.00% | 0.00% | | | | | |
| Asian | 50.98% | 21.35% | 27.67% | | | | | |
| White | 68.66% | 15.10% | 16.24% | | | | | |
| Black or African American | 62.79% | 16.28% | 20.93% | | | | | |
| Mixed | 56.47% | 15.29% | 28.24% | | | | | |
| Other | 48.48% | 27.27% | 24.24% | | | | | |
| Prefer not to say | 47.37% | 28.95% | 23.68% | | | | | |

| Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | | | | | |
| Asian | 90.20% | 3.49% | 6.32% | | | | | |
| White | 93.45% | 2.28% | 4.27% | | | | | |
| Black or African American | 83.72% | 4.65% | 11.63% | | | | | |
| Mixed | 90.59% | 1.18% | 8.24% | | | | | |
| Other | 87.88% | 6.06% | 6.06% | | | | | |
| Prefer not to say | 71.05% | 18.42% | 10.53% | | | | | |

| Q15. Based on the above definition, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| American Indian or Alaska Native | 100.00% | 0.00% | 0.00% | | | | | |
| Asian | 79.08% | 7.63% | 13.29% | | | | | |
| White | 86.04% | 5.13% | 8.83% | | | | | |
| Black or African American | 69.77% | 13.95% | 16.28% | | | | | |
| Mixed | 81.18% | 3.53% | 15.29% | | | | | |
| Other | 78.79% | 15.15% | 6.06% | | | | | |
| Prefer not to say | 63.16% | 21.05% | 15.79% | | | | | |

| Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| American Indian or Alaska Native | 0.00% | 100.00% | 0.00% | | | | | |
| Asian | 19.83% | 72.11% | 8.06% | | | | | |
| White | 29.06% | 63.53% | 7.41% | | | | | |
| Black or African American | 37.21% | 51.16% | 11.63% | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Mixed | 32.94% | 62.35% | 4.71% | | | | | |
| Other | 27.27% | 63.64% | 9.09% | | | | | |
| Prefer not to say | 2.63% | 84.21% | 13.16% | | | | | |

| Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| American Indian or Alaska Native | 0.00% | 100.00% | 0.00% | | | | | |
| Asian | 58.82% | 34.42% | 6.75% | | | | | |
| White | 73.22% | 17.38% | 9.40% | | | | | |
| Black or African American | 74.42% | 18.60% | 6.98% | | | | | |
| Mixed | 69.41% | 21.18% | 9.41% | | | | | |
| Other | 60.61% | 27.27% | 12.12% | | | | | |
| Prefer not to say | 39.47% | 39.47% | 21.05% | | | | | |

| Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| American Indian or Alaska Native | 0.00% | 100.00% | 0.00% | | | | | |
| Asian | 8.28% | 89.11% | 2.61% | | | | | |
| White | 11.68% | 82.91% | 5.41% | | | | | |
| Black or African American | 16.28% | 69.77% | 13.95% | | | | | |
| Mixed | 11.76% | 84.71% | 3.53% | | | | | |
| Other | 12.12% | 78.79% | 9.09% | | | | | |
| Prefer not to say | 5.26% | 86.84% | 7.89% | | | | | |

| Q19. Do you know someone (include yourself as well) who has been affected by sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| American Indian or Alaska Native | 0.00% | 100.00% | 0.00% | | | | | |
| Asian | 43.79% | 46.84% | 9.37% | | | | | |
| White | 63.53% | 26.50% | 9.97% | | | | | |
| Black or African American | 69.77% | 23.26% | 6.98% | | | | | |
| Mixed | 58.82% | 35.29% | 5.88% | | | | | |
| Other | 51.52% | 33.33% | 15.15% | | | | | |
| Prefer not to say | 36.84% | 60.53% | 2.63% | | | | | |

## Ethnicity Demographic Analysis

| Q1. What is your grade? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Freshman | Sophomore | Junior | Senior | Super Senior | Graduate | | |
| Non-Hispanic, Spanish, or LatinX origin | 17.14% | 23.10% | 27.66% | 21.58% | 1.52% | 9.00% | | |
| Hispanic, Spanish, or Latinx origin | 12.50% | 25.00% | 29.69% | 25.00% | 4.69% | 3.13% | | |
| Prefer not to say | 12.50% | 25.00% | 12.50% | 31.25% | 0.00% | 18.75% | | |

| Q2. Please select which concentration fits you the best. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Computer Science-Related Major | Non Computer Science-Related Major | Computer Science-Related Minor | Other (please specify) | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 78.42% | 9.87% | 3.15% | 8.57% | | | | |
| Hispanic, Spanish, or Latinx origin | 78.13% | 7.81% | 4.69% | 9.38% | | | | |
| Prefer not to say | 87.50% | 6.25% | 0.00% | 6.25% | | | | |

| Q3. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I feel intimidated studying Computer Science and related fields. | I feel pressure at my university to find internships, job opportunities, and extracurricular activities. | I have been/felt judged or micro-aggressed by someone. | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 44.69% | 79.28% | 33.84% | | | | | |
| Hispanic, Spanish, or Latinx origin | 48.44% | 82.81% | 29.69% | | | | | |
| Prefer not to say | 43.75% | 68.75% | 31.25% | | | | | |

| Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Non-Hispanic, Spanish, or LatinX origin | 11.17% | 6.40% | 18.98% | 1.95% | 1.74% | 2.82% | 7.70% | 0.54% |
| Hispanic, Spanish, or Latinx origin | 20.31% | 32.81% | 17.19% | 6.25% | 4.69% | 17.19% | 18.75% | 0.00% |
| Prefer not to say | 18.75% | 12.50% | 18.75% | 6.25% | 6.25% | 12.50% | 6.25% | 0.00% |

| Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Non-Hispanic, Spanish, or LatinX origin | 11.61% | 6.18% | 29.93% | 3.15% | 0.65% | 1.19% | 5.97% | 0.65% |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Hispanic, Spanish, or Latinx origin | 20.31% | 37.50% | 18.75% | 7.81% | 6.25% | 10.94% | 14.06% | 0.00% |
| Prefer not to say | 25.00% | 6.25% | 31.25% | 6.25% | 6.25% | 0.00% | 6.25% | 0.00% |

| Q6. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I have been mansplained to (interrupted or talked over by someone who assumed they knew more). | I have to prove myself before being taken seriously in academic settings. | In a group project, my opinion is as respected as that of other group members. | Someone has commented on my identity in a manner that made me feel uncomfortable, angry, or insecure. | My peers generally respect me. | I would tell my peers if they made discriminatory or disagreeable comments. | My professors and TAs generally respect me. | I would tell my professors or TAs if a discriminatory or disagreeable comment was made during class or TA hours, either by another student, a TA, or the professor. |
| Non-Hispanic, Spanish, or LatinX origin | 50.33% | 38.94% | 60.30% | 22.13% | 79.93% | 51.41% | 81.67% | 31.02% |
| Hispanic, Spanish, or Latinx origin | 43.75% | 42.19% | 64.06% | 25.00% | 84.38% | 46.88% | 84.38% | 42.19% |
| Prefer not to say | 37.50% | 25.00% | 50.00% | 18.75% | 75.00% | 56.25% | 68.75% | 31.25% |

| Q7. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions during lecture. | I generally wait until lecture ends to go up and ask the professor questions individually. | I would feel less intimidated in a class taught by a professor of my gender as compared to others | I would feel less intimidated in a class taught by a professor of my similar racial and/or ethnic background as compared to others | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 38.61% | 42.08% | 25.27% | 16.92% | | | | |
| Hispanic, Spanish, or Latinx origin | 32.81% | 31.25% | 23.44% | 32.81% | | | | |
| Prefer not to say | 31.25% | 62.50% | 6.25% | 12.50% | | | | |

| Q8. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions in office hours. | I prefer to go to office hours led by someone of my gender as compared to others. | I prefer to go to office hours led by someone of my similar racial and/or ethnic background as compared to others. | I ask questions on Piazza (anonymous or not). | If Piazza didn't allow for anonymous questions, I would not likely post on the platform. | | | |
| Non-Hispanic, Spanish, or LatinX origin | 75.81% | 12.80% | 8.24% | 71.58% | 41.65% | | | |
| Hispanic, Spanish, or Latinx origin | 76.56% | 15.63% | 21.88% | 68.75% | 50.00% | | | |
| Prefer not to say | 68.75% | 6.25% | 6.25% | 75.00% | 25.00% | | | |

| Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 91.43% | 2.49% | 6.07% | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Hispanic, Spanish, or Latinx origin | 90.63% | 3.13% | 6.25% | | | | | |
| Prefer not to say | 62.50% | 18.75% | 18.75% | | | | | |

| Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 80.91% | 5.42% | 13.67% | | | | | |
| Hispanic, Spanish, or Latinx origin | 87.50% | 6.25% | 6.25% | | | | | |
| Prefer not to say | 43.75% | 31.25% | 25.00% | | | | | |

| Q11. If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or HTAs? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Unsure | Somewhat | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 50.33% | 12.04% | 27.66% | 5.53% | | | | |
| Hispanic, Spanish, or Latinx origin | 51.56% | 12.50% | 28.13% | 4.69% | | | | |
| Prefer not to say | 62.50% | 0.00% | 31.25% | 6.25% | | | | |

| Q12. Based on your understanding of feminism, do you consider yourself a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 65.08% | 12.04% | 22.89% | | | | | |
| Hispanic, Spanish, or Latinx origin | 73.44% | 12.50% | 14.06% | | | | | |
| Prefer not to say | 50.00% | 37.50% | 12.50% | | | | | |

| Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 57.59% | 18.44% | 23.97% | | | | | |
| Hispanic, Spanish, or Latinx origin | 67.19% | 18.75% | 14.06% | | | | | |
| Prefer not to say | 37.50% | 50.00% | 12.50% | | | | | |

| Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 90.56% | 3.04% | 6.40% | | | | | |
| Hispanic, Spanish, or Latinx origin | 95.31% | 4.69% | 0.00% | | | | | |
| Prefer not to say | 68.75% | 18.75% | 12.50% | | | | | |

| Q15. Based on the above definition, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 81.24% | 6.72% | 12.04% | | | | | |
| Hispanic, Spanish, or Latinx origin | 84.38% | 6.25% | 9.38% | | | | | |
| Prefer not to say | 50.00% | 43.75% | 6.25% | | | | | |

| Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 25.16% | 66.59% | 8.24% | | | | | |
| Hispanic, Spanish, or Latinx origin | 21.88% | 75.00% | 3.13% | | | | | |
| Prefer not to say | 6.25% | 93.75% | 0.00% | | | | | |

| Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 65.73% | 25.60% | 8.68% | | | | | |
| Hispanic, Spanish, or Latinx origin | 64.06% | 31.25% | 4.69% | | | | | |
| Prefer not to say | 25.00% | 68.75% | 6.25% | | | | | |

| Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 9.87% | 85.36% | 4.77% | | | | | |
| Hispanic, Spanish, or Latinx origin | 15.63% | 82.81% | 1.56% | | | | | |
| Prefer not to say | 6.25% | 93.75% | 0.00% | | | | | |

| Q19. Do you know someone (include yourself as well) who has been affected by sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Non-Hispanic, Spanish, or LatinX origin | 53.15% | 37.31% | 9.54% | | | | | |
| Hispanic, Spanish, or Latinx origin | 57.81% | 37.50% | 4.69% | | | | | |
| Prefer not to say | 31.25% | 68.75% | 0.00% | | | | | |

## Disability Demographic Analysis

| Q1. What is your grade? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Freshman | Sophomore | Junior | Senior | Super Senior | Graduate | | |
| Person with disability | 9.52% | 23.81% | 19.05% | 28.57% | 9.52% | 9.52% | | |
| Person without disability | 17.15% | 23.47% | 27.87% | 21.65% | 1.29% | 8.57% | | |
| Prefer not to say | 14.81% | 14.81% | 29.63% | 22.22% | 3.70% | 14.81% | | |

| Q2. Please select which concentration fits you the best. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Computer Science-Related Major | Non Computer Science-Related Major | Computer Science-Related Minor | Other (please specify) | | | | |
| Person with disability | 76.19% | 2.38% | 7.14% | 14.29% | | | | |
| Person without disability | 78.89% | 9.75% | 3.00% | 8.36% | | | | |
| Prefer not to say | 70.37% | 18.52% | 3.70% | 7.41% | | | | |

| Q3. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I feel intimidated studying Computer Science and related fields. | I feel pressure at my university to find internships, job opportunities, and extracurricular activities. | I have been/felt judged or micro-aggressed by someone. | | | | | |
| Person with disability | 73.81% | 83.33% | 54.76% | | | | | |
| Person without disability | 43.52% | 79.31% | 31.83% | | | | | |
| Prefer not to say | 48.15% | 74.07% | 59.26% | | | | | |

| Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Person with disability | 26.19% | 14.29% | 33.33% | 14.29% | 7.14% | 11.90% | 26.19% | 11.90% |
| Person without disability | 11.15% | 7.93% | 18.33% | 1.71% | 1.71% | 3.64% | 7.40% | 0.00% |
| Prefer not to say | 14.81% | 7.41% | 14.81% | 3.70% | 3.70% | 0.00% | 14.81% | 0.00% |

| Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Person with disability | 26.19% | 14.29% | 52.38% | 19.05% | 7.14% | 9.52% | 16.67% | 14.29% |
| Person without disability | 11.47% | 7.82% | 28.40% | 2.68% | 0.64% | 1.50% | 5.68% | 0.00% |
| Prefer not to say | 22.22% | 11.11% | 22.22% | 7.41% | 7.41% | 0.00% | 18.52% | 0.00% |

| Q6. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I have been mansplained to (interrupted or talked over by someone who assumed they knew more). | I have to prove myself before being taken seriously in academic settings. | In a group project, my opinion is as respected as that of other group members. | Someone has commented on my identity in a manner that made me feel uncomfortable, angry, or insecure. | My peers generally respect me. | I would tell my peers if they made discriminatory or disagreeable comments. | My professors and TAs generally respect me. | I would tell my professors or TAs if a discriminatory or disagreeable comment was made during class or TA hours, either by another student, a TA, or the professor. |
| Person with disability | 69.05% | 59.52% | 35.71% | 40.48% | 71.43% | 54.76% | 69.05% | 38.10% |
| Person without disability | 48.77% | 38.26% | 61.84% | 21.22% | 80.81% | 51.23% | 82.74% | 31.62% |
| Prefer not to say | 51.85% | 29.63% | 48.15% | 29.63% | 70.37% | 44.44% | 62.96% | 25.93% |

| Q7. Check all of the following that apply to you: |
|---|

| | I generally feel comfortable asking questions during lecture. | I generally wait until lecture ends to go up and ask the professor questions individually. | I would feel less intimidated in a class taught by a professor of my gender as compared to others | I would feel less intimidated in a class taught by a professor of my similar racial and/or ethnic background as compared to others | | | | |
|---|---|---|---|---|---|---|---|---|
| Person with disability | 33.33% | 50.00% | 42.86% | 35.71% | | | | |
| Person without disability | 38.26% | 41.48% | 24.12% | 17.47% | | | | |
| Prefer not to say | 40.74% | 37.04% | 22.22% | 3.70% | | | | |

| Q8. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions in office hours. | I prefer to go to office hours led by someone of my gender as compared to others. | I prefer to go to office hours led by someone of my similar racial and/or ethnic background as compared to others. | I ask questions on Piazza (anonymous or not). | If Piazza didn't allow for anonymous questions, I would not likely post on the platform. | | | |
| Person with disability | 71.43% | 26.19% | 23.81% | 69.05% | 50.00% | | | |
| Person without disability | 76.21% | 12.11% | 8.47% | 71.17% | 41.80% | | | |
| Prefer not to say | 66.67% | 18.52% | 7.41% | 85.19% | 33.33% | | | |

| Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Person with disability | 92.86% | 2.38% | 4.76% | | | | | |
| Person without disability | 90.89% | 2.68% | 6.43% | | | | | |
| Prefer not to say | 88.89% | 7.41% | 3.70% | | | | | |

| Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Person with disability | 92.86% | 2.38% | 4.76% | | | | | |
| Person without disability | 90.89% | 2.68% | 6.43% | | | | | |
| Prefer not to say | 88.89% | 7.41% | 3.70% | | | | | |

| Q11. If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or HTAs? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Unsure | Somewhat | | | | |
| Person with disability | 47.62% | 19.05% | 21.43% | 9.52% | | | | |
| Person without disability | 50.70% | 11.58% | 27.97% | 5.36% | | | | |
| Prefer not to say | 51.85% | 11.11% | 29.63% | 3.70% | | | | |

| Q12. Based on your understanding of feminism, do you consider yourself a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Person with disability | 85.71% | 9.52% | 4.76% | | | | | |
| Person without disability | 64.63% | 12.75% | 22.62% | | | | | |
| Prefer not to say | 59.26% | 7.41% | 33.33% | | | | | |

| Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Person without disability | 71.43% | 9.52% | 19.05% | | | | | |
| Decline | 57.23% | 19.51% | 23.26% | | | | | |
| Person with disability | 59.26% | 14.81% | 25.93% | | | | | |

| Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Person without disability | 88.10% | 4.76% | 7.14% | | | | | |
| Decline | 90.78% | 3.32% | 5.89% | | | | | |
| Person with disability | 85.19% | 3.70% | 11.11% | | | | | |

| Q15. Based on the above definition, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Person without disability | 80.95% | 9.52% | 9.52% | | | | | |
| Decline | 81.03% | 7.18% | 11.79% | | | | | |
| Person with disability | 77.78% | 7.41% | 14.81% | | | | | |

| Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Person without disability | 45.24% | 47.62% | 7.14% | | | | | |
| Decline | 23.58% | 68.60% | 7.82% | | | | | |
| Person with disability | 29.63% | 62.96% | 7.41% | | | | | |

| Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Person without disability | 83.33% | 9.52% | 7.14% | | | | | |
| Decline | 64.31% | 27.55% | 8.15% | | | | | |
| Person with disability | 59.26% | 22.22% | 18.52% | | | | | |

| Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Person without disability | 30.95% | 61.90% | 7.14% | | | | | |
| Decline | 9.32% | 86.50% | 4.18% | | | | | |
| Person with disability | 7.41% | 81.48% | 11.11% | | | | | |

| Q19. Do you know someone (include yourself as well) who has been affected by sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Person without disability | 76.19% | 9.52% | 14.29% | | | | | |
| Decline | 51.98% | 39.23% | 8.79% | | | | | |
| Person with disability | 55.56% | 33.33% | 11.11% | | | | | |

## Religion Demographic Analysis

| Q1. What is your grade? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Freshman | Sophomore | Junior | Senior | Super Senior | Graduate | | |
| Any other religion or prefer to self-describe | 11.11% | 22.22% | 27.78% | 25.00% | 2.78% | 11.11% | | |
| Buddhist | 5.88% | 41.18% | 23.53% | 17.65% | 5.88% | 5.88% | | |
| Christian (all denominations) | 18.81% | 23.39% | 31.19% | 20.64% | 1.83% | 4.13% | | |
| Hindu | 20.20% | 21.21% | 26.26% | 19.19% | 1.01% | 12.12% | | |
| Jewish | 17.82% | 21.78% | 23.76% | 28.71% | 1.98% | 5.94% | | |
| Muslim | 20.00% | 30.00% | 43.33% | 3.33% | 0.00% | 3.33% | | |
| No religion | 15.67% | 22.52% | 26.49% | 23.40% | 1.77% | 10.15% | | |
| Prefer not to say | 13.04% | 28.26% | 23.91% | 17.39% | 0.00% | 17.39% | | |
| Sikh | 50.00% | 0.00% | 0.00% | 0.00% | 0.00% | 50.00% | | |

| Q2. Please select which concentration fits you the best. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Computer Science-Related Major | Non Computer Science-Related Major | Computer Science-Related Minor | Other (please specify) | | | | |
| Any other religion or prefer to self-describe | 77.78% | 8.33% | 2.78% | 11.11% | | | | |
| Buddhist | 94.12% | 0.00% | 0.00% | 5.88% | | | | |
| Christian (all denominations) | 73.39% | 12.84% | 2.75% | 11.01% | | | | |
| Hindu | 83.84% | 8.08% | 3.03% | 5.05% | | | | |
| Jewish | 73.27% | 11.88% | 5.94% | 8.91% | | | | |
| Muslim | 83.33% | 10.00% | 3.33% | 3.33% | | | | |
| No religion | 79.47% | 8.83% | 2.87% | 8.83% | | | | |
| Prefer not to say | 84.78% | 6.52% | 4.35% | 4.35% | | | | |
| Sikh | 100.00% | 0.00% | 0.00% | 0.00% | | | | |

| Q3. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I feel intimidated studying Computer Science and related fields. | I feel pressure at my university to find internships, job opportunities, and extracurricular activities. | I have been/felt judged or micro-aggressed by someone. | | | | | |
| Any other religion or prefer to self-describe | 55.56% | 83.33% | 44.44% | | | | | |
| Buddhist | 23.53% | 70.59% | 35.29% | | | | | |
| Christian (all denominations) | 50.46% | 79.82% | 38.07% | | | | | |
| Hindu | 50.51% | 86.87% | 38.38% | | | | | |
| Jewish | 40.59% | 81.19% | 34.65% | | | | | |
| Muslim | 60.00% | 83.33% | 26.67% | | | | | |
| No religion | 41.72% | 77.48% | 29.58% | | | | | |
| Prefer not to say | 39.13% | 71.74% | 34.78% | | | | | |
| Sikh | 0.00% | 100.00% | 0.00% | | | | | |

| Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Any other religion or prefer to self-describe | 13.89% | 11.11% | 19.44% | 5.56% | 5.56% | 5.56% | 11.11% | 0.00% |
| Buddhist | 17.65% | 17.65% | 29.41% | 0.00% | 0.00% | 11.76% | 5.88% | 0.00% |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Christian (all denominations) | 18.35% | 11.01% | 21.10% | 1.83% | 0.92% | 6.42% | 11.01% | 0.46% |
| Hindu | 9.09% | 9.09% | 25.25% | 0.00% | 0.00% | 1.01% | 7.07% | 0.00% |
| Jewish | 2.97% | 3.96% | 14.85% | 1.98% | 7.92% | 0.99% | 12.87% | 0.00% |
| Muslim | 23.33% | 13.33% | 6.67% | 3.33% | 23.33% | 10.00% | 26.67% | 3.33% |
| No religion | 9.93% | 5.96% | 17.66% | 2.65% | 0.00% | 2.65% | 5.08% | 0.66% |
| Prefer not to say | 15.22% | 15.22% | 19.57% | 4.35% | 2.17% | 8.70% | 8.70% | 0.00% |
| Sikh | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |

| Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Any other religion or prefer to self-describe | 16.67% | 13.89% | 47.22% | 8.33% | 2.78% | 2.78% | 16.67% | 0.00% |
| Buddhist | 11.76% | 11.76% | 47.06% | 11.76% | 0.00% | 11.76% | 11.76% | 0.00% |
| Christian (all denominations) | 16.51% | 7.80% | 27.98% | 2.29% | 0.00% | 2.75% | 9.63% | 0.46% |
| Hindu | 14.14% | 9.09% | 38.38% | 1.01% | 0.00% | 3.03% | 5.05% | 0.00% |
| Jewish | 6.93% | 3.96% | 22.77% | 2.97% | 5.94% | 0.00% | 5.94% | 0.99% |
| Muslim | 16.67% | 13.33% | 20.00% | 6.67% | 10.00% | 3.33% | 6.67% | 3.33% |
| No religion | 10.15% | 7.51% | 27.81% | 3.75% | 0.00% | 0.66% | 4.42% | 0.66% |
| Prefer not to say | 17.39% | 15.22% | 30.43% | 4.35% | 2.17% | 4.35% | 6.52% | 0.00% |
| Sikh | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |

| Q6. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I have been mansplained to (interrupted or talked over by someone who assumed they knew more). | I have to prove myself before being taken seriously in academic settings. | In a group project, my opinion is as respected as that of other group members. | Someone has commented on my identity in a manner that made me feel uncomfortable, angry, or insecure. | My peers generally respect me. | I would tell my peers if they made discriminatory or disagreeable comments. | My professors and TAs generally respect me. | I would tell my professors or TAs if a discriminatory or disagreeable comment was made during class or TA hours, either by another student, a TA, or the professor. |
| Any other religion or prefer to self-describe | 77.78% | 58.33% | 58.33% | 33.33% | 80.56% | 47.22% | 83.33% | 41.67% |
| Buddhist | 47.06% | 52.94% | 58.82% | 35.29% | 76.47% | 47.06% | 76.47% | 41.18% |
| Christian (all denominations) | 53.21% | 44.50% | 56.42% | 24.31% | 77.98% | 47.71% | 78.90% | 31.19% |
| Hindu | 59.60% | 46.46% | 55.56% | 32.32% | 77.78% | 52.53% | 79.80% | 28.28% |
| Jewish | 47.52% | 35.64% | 62.38% | 17.82% | 82.18% | 59.41% | 83.17% | 28.71% |
| Muslim | 56.67% | 36.67% | 56.67% | 23.33% | 86.67% | 50.00% | 76.67% | 30.00% |
| No religion | 43.93% | 34.00% | 64.24% | 18.54% | 81.68% | 53.20% | 83.44% | 32.67% |
| Prefer not to say | 50.00% | 34.78% | 52.17% | 23.91% | 73.91% | 32.61% | 80.43% | 28.26% |
| Sikh | 0.00% | 0.00% | 50.00% | 0.00% | 50.00% | 50.00% | 100.00% | 50.00% |

| Q7. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions during lecture. | I generally wait until lecture ends to go up and ask the professor questions individually. | I would feel less intimidated in a class taught by a professor of my gender as compared to others | I would feel less intimidated in a class taught by a professor of my similar racial and/or ethnic background as compared to others | | | | |
| Any other religion or prefer to self-describe | 44.44% | 27.78% | 25.00% | 22.22% | | | | |
| Buddhist | 41.18% | 70.59% | 35.29% | 41.18% | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Christian (all denominations) | 35.32% | 38.53% | 27.06% | 22.02% | | | | |
| Hindu | 32.32% | 59.60% | 31.31% | 22.22% | | | | |
| Jewish | 46.53% | 32.67% | 24.75% | 6.93% | | | | |
| Muslim | 50.00% | 40.00% | 26.67% | 33.33% | | | | |
| No religion | 37.75% | 40.84% | 21.63% | 14.79% | | | | |
| Prefer not to say | 32.61% | 50.00% | 28.26% | 21.74% | | | | |
| Sikh | 100.00% | 0.00% | 0.00% | 0.00% | | | | |

| Q8. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions in office hours. | I prefer to go to office hours led by someone of my gender as compared to others. | I prefer to go to office hours led by someone of my similar racial and/or ethnic background as compared to others. | I ask questions on Piazza (anonymous or not). | If Piazza didn't allow for anonymous questions, I would not likely post on the platform. | | | |
| Any other religion or prefer to self-describe | 77.78% | 16.67% | 8.33% | 69.44% | 55.56% | | | |
| Buddhist | 82.35% | 23.53% | 17.65% | 64.71% | 47.06% | | | |
| Christian (all denominations) | 69.27% | 15.14% | 11.01% | 69.72% | 44.95% | | | |
| Hindu | 74.75% | 18.18% | 14.14% | 62.63% | 41.41% | | | |
| Jewish | 85.15% | 12.87% | 4.95% | 77.23% | 45.54% | | | |
| Muslim | 66.67% | 23.33% | 10.00% | 80.00% | 46.67% | | | |
| No religion | 77.48% | 9.27% | 7.28% | 72.19% | 39.51% | | | |
| Prefer not to say | 73.91% | 13.04% | 13.04% | 78.26% | 30.43% | | | |
| Sikh | 50.00% | 0.00% | 0.00% | 50.00% | 0.00% | | | |

| Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Any other religion or prefer to self-describe | 91.67% | 0.00% | 8.33% | | | | | |
| Buddhist | 94.12% | 5.88% | 0.00% | | | | | |
| Christian (all denominations) | 88.99% | 3.21% | 7.80% | | | | | |
| Hindu | 87.88% | 3.03% | 9.09% | | | | | |
| Jewish | 90.10% | 1.98% | 7.92% | | | | | |
| Muslim | 90.00% | 3.33% | 6.67% | | | | | |
| No religion | 93.82% | 1.77% | 4.42% | | | | | |
| Prefer not to say | 80.43% | 10.87% | 8.70% | | | | | |
| Sikh | 50.00% | 50.00% | 0.00% | | | | | |

| Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Any other religion or prefer to self-describe | 77.78% | 2.78% | 19.44% | | | | | |
| Buddhist | 70.59% | 11.76% | 17.65% | | | | | |
| Christian (all denominations) | 85.78% | 6.42% | 7.80% | | | | | |
| Hindu | 83.84% | 4.04% | 12.12% | | | | | |
| Jewish | 74.26% | 6.93% | 18.81% | | | | | |
| Muslim | 66.67% | 13.33% | 20.00% | | | | | |
| No religion | 81.90% | 4.42% | 13.69% | | | | | |
| Prefer not to say | 69.57% | 13.04% | 17.39% | | | | | |
| Sikh | 50.00% | 50.00% | 0.00% | | | | | |

| Q11. If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or HTAs? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Unsure | Somewhat | | | | |
| Any other religion or prefer to self-describe | 58.33% | 5.56% | 30.56% | 2.78% | | | | |
| Buddhist | 58.82% | 11.76% | 23.53% | 0.00% | | | | |
| Christian (all denominations) | 45.87% | 15.60% | 27.52% | 5.05% | | | | |
| Hindu | 46.46% | 12.12% | 21.21% | 14.14% | | | | |
| Jewish | 50.50% | 10.89% | 33.66% | 1.98% | | | | |
| Muslim | 60.00% | 3.33% | 16.67% | 16.67% | | | | |
| No religion | 51.66% | 11.70% | 28.48% | 4.42% | | | | |
| Prefer not to say | 56.52% | 8.70% | 28.26% | 4.35% | | | | |
| Sikh | 50.00% | 0.00% | 50.00% | 0.00% | | | | |

| Q12. Based on your understanding of feminism, do you consider yourself a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Any other religion or prefer to self-describe | 83.33% | 2.78% | 13.89% | | | | | |
| Buddhist | 47.06% | 11.76% | 41.18% | | | | | |
| Christian (all denominations) | 60.09% | 12.84% | 27.06% | | | | | |
| Hindu | 60.61% | 12.12% | 27.27% | | | | | |
| Jewish | 74.26% | 7.92% | 17.82% | | | | | |
| Muslim | 50.00% | 20.00% | 30.00% | | | | | |
| No religion | 68.21% | 13.02% | 18.76% | | | | | |
| Prefer not to say | 56.52% | 17.39% | 26.09% | | | | | |
| Sikh | 50.00% | 50.00% | 0.00% | | | | | |

| Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Any other religion or prefer to self-describe | 72.22% | 8.33% | 19.44% | | | | | |
| Buddhist | 41.18% | 23.53% | 35.29% | | | | | |
| Christian (all denominations) | 55.96% | 21.56% | 22.48% | | | | | |
| Hindu | 57.58% | 18.18% | 24.24% | | | | | |
| Jewish | 67.33% | 13.86% | 18.81% | | | | | |
| Muslim | 26.67% | 36.67% | 36.67% | | | | | |
| No religion | 59.82% | 17.66% | 22.52% | | | | | |
| Prefer not to say | 43.48% | 26.09% | 30.43% | | | | | |
| Sikh | 50.00% | 50.00% | 0.00% | | | | | |

| Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Any other religion or prefer to self-describe | 97.22% | 0.00% | 2.78% | | | | | |
| Buddhist | 88.24% | 5.88% | 5.88% | | | | | |
| Christian (all denominations) | 88.53% | 3.21% | 8.26% | | | | | |
| Hindu | 89.90% | 3.03% | 7.07% | | | | | |
| Jewish | 93.07% | 1.98% | 4.95% | | | | | |
| Muslim | 86.67% | 6.67% | 6.67% | | | | | |
| No religion | 91.83% | 3.53% | 4.64% | | | | | |
| Prefer not to say | 80.43% | 6.52% | 13.04% | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Sikh | 100.00% | 0.00% | 0.00% | | | | | |

| Q15. Based on the above definition, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Any other religion or prefer to self-describe | 94.44% | 2.78% | 2.78% | | | | | |
| Buddhist | 70.59% | 5.88% | 23.53% | | | | | |
| Christian (all denominations) | 78.44% | 7.80% | 13.76% | | | | | |
| Hindu | 80.81% | 5.05% | 14.14% | | | | | |
| Jewish | 85.15% | 4.95% | 9.90% | | | | | |
| Muslim | 60.00% | 23.33% | 16.67% | | | | | |
| No religion | 83.44% | 6.40% | 10.15% | | | | | |
| Prefer not to say | 67.39% | 17.39% | 15.22% | | | | | |
| Sikh | 50.00% | 0.00% | 50.00% | | | | | |

| Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Any other religion or prefer to self-describe | 36.11% | 47.22% | 16.67% | | | | | |
| Buddhist | 23.53% | 64.71% | 11.76% | | | | | |
| Christian (all denominations) | 23.39% | 68.81% | 7.80% | | | | | |
| Hindu | 21.21% | 73.74% | 5.05% | | | | | |
| Jewish | 31.68% | 61.39% | 6.93% | | | | | |
| Muslim | 16.67% | 76.67% | 6.67% | | | | | |
| No religion | 24.28% | 68.21% | 7.51% | | | | | |
| Prefer not to say | 23.91% | 65.22% | 10.87% | | | | | |
| Sikh | 0.00% | 100.00% | 0.00% | | | | | |

| Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Any other religion or prefer to self-describe | 77.78% | 13.89% | 8.33% | | | | | |
| Buddhist | 58.82% | 35.29% | 5.88% | | | | | |
| Christian (all denominations) | 66.51% | 27.06% | 6.42% | | | | | |
| Hindu | 52.53% | 37.37% | 10.10% | | | | | |
| Jewish | 73.27% | 14.85% | 11.88% | | | | | |
| Muslim | 46.67% | 40.00% | 13.33% | | | | | |
| No religion | 66.23% | 26.05% | 7.73% | | | | | |
| Prefer not to say | 58.70% | 30.43% | 10.87% | | | | | |
| Sikh | 50.00% | 50.00% | 0.00% | | | | | |

| Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Any other religion or prefer to self-describe | 16.67% | 72.22% | 11.11% | | | | | |
| Buddhist | 5.88% | 94.12% | 0.00% | | | | | |
| Christian (all denominations) | 10.55% | 84.86% | 4.59% | | | | | |
| Hindu | 11.11% | 86.87% | 2.02% | | | | | |
| Jewish | 8.91% | 86.14% | 4.95% | | | | | |
| Muslim | 6.67% | 93.33% | 0.00% | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| No religion | 9.71% | 85.65% | 4.64% | | | | | |
| Prefer not to say | 13.04% | 80.43% | 6.52% | | | | | |
| Sikh | 0.00% | 100.00% | 0.00% | | | | | |

| Q19. Do you know someone (include yourself as well) who has been affected by sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Any other religion or prefer to self-describe | 72.22% | 27.78% | 0.00% | | | | | |
| Buddhist | 35.29% | 47.06% | 17.65% | | | | | |
| Christian (all denominations) | 53.21% | 36.70% | 10.09% | | | | | |
| Hindu | 46.46% | 47.47% | 6.06% | | | | | |
| Jewish | 59.41% | 26.73% | 13.86% | | | | | |
| Muslim | 33.33% | 50.00% | 16.67% | | | | | |
| No religion | 54.53% | 36.87% | 8.61% | | | | | |
| Prefer not to say | 43.48% | 52.17% | 4.35% | | | | | |
| Sikh | 50.00% | 50.00% | 0.00% | | | | | |

## LGBTQ+ Demographic Analysis

| Q1. What is your grade? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Freshman | Sophomore | Junior | Senior | Super Senior | Graduate | | |
| LGBTQ+ | 15.29% | 20.38% | 21.66% | 30.57% | 1.91% | 10.19% | | |
| Does not identify LGBTQ+ | 16.56% | 23.71% | 28.86% | 20.83% | 1.76% | 8.28% | | |
| Prefer not to say | 25.00% | 25.00% | 25.00% | 12.50% | 0.00% | 12.50% | | |

| Q2. Please select which concentration fits you the best. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Computer Science-Related Major | Non Computer Science-Related Major | Computer Science-Related Minor | Other (please specify) | | | | |
| LGBTQ+ | 75.16% | 6.37% | 3.18% | 15.29% | | | | |
| Does not identify LGBTQ+ | 79.30% | 10.29% | 3.14% | 7.28% | | | | |
| Prefer not to say | 77.08% | 10.42% | 4.17% | 8.33% | | | | |

| Q3. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I feel intimidated studying Computer Science and related fields. | I feel pressure at my university to find internships, job opportunities, and extracurricular activities. | I have been/felt judged or micro-aggressed by someone. | | | | | |
| LGBTQ+ | 52.87% | 82.17% | 42.68% | | | | | |
| Does not identify LGBTQ+ | 42.03% | 78.29% | 30.87% | | | | | |
| Prefer not to say | 66.67% | 87.50% | 47.92% | | | | | |

| Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| LGBTQ+ | 14.65% | 10.19% | 20.38% | 10.83% | 3.18% | 5.10% | 14.01% | 1.91% |
| Does not identify LGBTQ+ | 10.54% | 7.28% | 18.07% | 0.63% | 1.63% | 3.51% | 6.78% | 0.13% |
| Prefer not to say | 25.00% | 16.67% | 27.08% | 2.08% | 4.17% | 6.25% | 16.67% | 2.08% |

| Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| LGBTQ+ | 14.65% | 10.83% | 33.76% | 15.29% | 2.55% | 1.91% | 9.55% | 2.55% |
| Does not identify LGBTQ+ | 11.17% | 7.28% | 27.85% | 1.13% | 0.63% | 1.63% | 5.40% | 0.25% |
| Prefer not to say | 25.00% | 14.58% | 37.50% | 4.17% | 4.17% | 4.17% | 14.58% | 0.00% |

| Q6. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I have been mansplained to (interrupted or talked over by someone who assumed they knew more). | I have to prove myself before being taken seriously in academic settings. | In a group project, my opinion is as respected as that of other group members. | Someone has commented on my identity in a manner that made me feel uncomfortable, angry, or insecure. | My peers generally respect me. | I would tell my peers if they made discriminatory or disagreeable comments. | My professors and TAs generally respect me. | I would tell my professors or TAs if a discriminatory or disagreeable comment was made during class or TA hours, either by another student, a TA, or the professor. |
| LGBTQ+ | 59.87% | 42.68% | 63.69% | 34.39% | 84.71% | 57.96% | 82.80% | 37.58% |
| Does not identify LGBTQ+ | 47.18% | 38.02% | 60.60% | 19.32% | 79.55% | 49.94% | 82.06% | 29.99% |
| Prefer not to say | 58.33% | 41.67% | 45.83% | 31.25% | 75.00% | 50.00% | 70.83% | 41.67% |

| Q7. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions during lecture. | I generally wait until lecture ends to go up and ask the professor questions individually. | I would feel less intimidated in a class taught by a professor of my gender as compared to others | I would feel less intimidated in a class taught by a professor of my similar racial and/or ethnic background as compared to others | | | | |
| LGBTQ+ | 35.67% | 38.22% | 36.94% | 28.66% | | | | |
| Does not identify LGBTQ+ | 38.77% | 43.04% | 21.83% | 16.06% | | | | |
| Prefer not to say | 35.42% | 31.25% | 35.42% | 12.50% | | | | |

| Q8. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions in office hours. | I prefer to go to office hours led by someone of my gender as compared to others. | I prefer to go to office hours led by someone of my similar racial and/or ethnic background as compared to others. | I ask questions on Piazza (anonymous or not). | If Piazza didn't allow for anonymous questions, I would not likely post on the platform. | | | |
| LGBTQ+ | 75.80% | 21.02% | 15.29% | 71.97% | 49.68% | | | |
| Does not identify LGBTQ+ | 76.41% | 10.79% | 7.53% | 71.77% | 40.53% | | | |
| Prefer not to say | 64.58% | 20.83% | 14.58% | 64.58% | 39.58% | | | |

| Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| LGBTQ+ | 98.09% | 1.27% | 0.64% | | | | | |
| Does not identify LGBTQ+ | 89.59% | 3.01% | 7.40% | | | | | |
| Prefer not to say | 89.58% | 4.17% | 6.25% | | | | | |

| Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| LGBTQ+ | 92.36% | 2.55% | 5.10% | | | | | |
| Does not identify LGBTQ+ | 78.67% | 6.52% | 14.81% | | | | | |
| Prefer not to say | 77.08% | 6.25% | 16.67% | | | | | |

| Q11. If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or HTAs? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Unsure | Somewhat | | | | |
| LGBTQ+ | 55.41% | 12.74% | 26.75% | 2.55% | | | | |
| Does not identify LGBTQ+ | 50.06% | 11.79% | 27.35% | 6.15% | | | | |
| Prefer not to say | 43.75% | 10.42% | 37.50% | 4.17% | | | | |

| Q12. Based on your understanding of feminism, do you consider yourself a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| LGBTQ+ | 87.26% | 3.82% | 8.92% | | | | | |
| Does not identify LGBTQ+ | 60.23% | 14.43% | 25.35% | | | | | |
| Prefer not to say | 79.17% | 8.33% | 12.50% | | | | | |

| Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| LGBTQ+ | 78.98% | 4.46% | 16.56% | | | | | |
| Does not identify LGBTQ+ | 53.07% | 22.46% | 24.47% | | | | | |
| Prefer not to say | 68.75% | 8.33% | 22.92% | | | | | |

Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of

| | Yes | No | Somewhat | | | | | |
|---|---|---|---|---|---|---|---|---|
| LGBTQ+ | 95.54% | 1.91% | 2.55% | | | | | |
| Does not identify LGBTQ+ | 89.84% | 3.51% | 6.65% | | | | | |
| Prefer not to say | 85.42% | 6.25% | 8.33% | | | | | |

| Q15. Based on the above definition, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| LGBTQ+ | 89.17% | 3.82% | 7.01% | | | | | |
| Does not identify LGBTQ+ | 79.55% | 8.03% | 12.42% | | | | | |
| Prefer not to say | 77.08% | 6.25% | 16.67% | | | | | |

| Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| LGBTQ+ | 39.49% | 52.23% | 8.28% | | | | | |
| Does not identify LGBTQ+ | 21.83% | 71.14% | 7.03% | | | | | |
| Prefer not to say | 22.92% | 58.33% | 18.75% | | | | | |

| Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| LGBTQ+ | 84.08% | 9.55% | 6.37% | | | | | |
| Does not identify LGBTQ+ | 60.98% | 30.24% | 8.78% | | | | | |
| Prefer not to say | 68.75% | 22.92% | 8.33% | | | | | |

| Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| LGBTQ+ | 17.83% | 76.43% | 5.73% | | | | | |
| Does not identify LGBTQ+ | 8.66% | 87.70% | 3.64% | | | | | |
| LGBTQ+ | 10.42% | 75.00% | 14.58% | | | | | |

| Q19. Do you know someone (include yourself as well) who has been affected by sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| LGBTQ+ | 73.25% | 21.02% | 5.73% | | | | | |
| Does not identify LGBTQ+ | 48.93% | 41.53% | 9.54% | | | | | |
| LGBTQ+ | 56.25% | 31.25% | 12.50% | | | | | |

## Low Income Demographic Analysis

| Q1. What is your grade? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Freshman | Sophomore | Junior | Senior | Super Senior | Graduate | | |
| Low income | 18.49% | 21.23% | 28.77% | 18.49% | 3.42% | 9.59% | | |
| Not low income | 16.52% | 23.75% | 27.54% | 22.64% | 1.47% | 8.08% | | |
| Prefer Not to say | 15.38% | 20.51% | 23.08% | 20.51% | 0.00% | 20.51% | | |

| Q2. Please select which concentration fits you the best. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Computer Science-Related Major | Non Computer Science-Related Major | Computer Science-Related Minor | Other (please specify) | | | | |
| Low income | 77.40% | 10.96% | 3.42% | 8.22% | | | | |
| Not low income | 78.82% | 9.30% | 3.06% | 8.81% | | | | |
| Prefer Not to say | 76.92% | 12.82% | 5.13% | 5.13% | | | | |

| Q3. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I feel intimidated studying Computer Science and related fields. | I feel pressure at my university to find internships, job opportunities, and extracurricular activities. | I have been/felt judged or micro-aggressed by someone. | | | | | |
| Low income | 57.53% | 78.77% | 36.99% | | | | | |
| Not low income | 42.72% | 79.80% | 32.68% | | | | | |
| Prefer Not to say | 43.59% | 71.79% | 38.46% | | | | | |

| Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Not low income | 26.03% | 18.49% | 15.75% | 4.79% | 5.48% | 20.55% | 17.81% | 1.37% |
| Decline | 9.42% | 6.49% | 19.46% | 1.59% | 1.22% | 1.10% | 6.61% | 0.37% |
| Low income | 10.26% | 5.13% | 17.95% | 7.69% | 5.13% | 0.00% | 10.26% | 0.00% |

| Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| Low income | 25.34% | 19.18% | 25.34% | 7.53% | 2.05% | 9.59% | 10.96% | 2.05% |
| Not low income | 9.79% | 6.12% | 29.87% | 2.57% | 0.61% | 0.49% | 5.51% | 0.37% |
| Prefer Not to say | 17.95% | 10.26% | 30.77% | 7.69% | 7.69% | 0.00% | 10.26% | 0.00% |

| Q6. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I have been mansplained to (interrupted or talked over by someone who assumed they knew more). | I have to prove myself before being taken seriously in academic settings. | In a group project, my opinion is as respected as that of other group members. | Someone has commented on my identity in a manner that made me feel uncomfortable, angry, or insecure. | My peers generally respect me. | I would tell my peers if they made discriminatory or disagreeable comments. | My professors and TAs generally respect me. | I would tell my professors or TAs if a discriminatory or disagreeable comment was made during class or TA hours, either by another student, a TA, or the professor. |
| Low income | 51.37% | 47.26% | 56.16% | 27.40% | 76.03% | 45.89% | 74.66% | 30.82% |
| Not low income | 49.20% | 37.70% | 61.81% | 21.18% | 81.40% | 52.26% | 83.35% | 31.95% |
| Prefer Not to say | 53.85% | 33.33% | 46.15% | 25.64% | 69.23% | 48.72% | 71.79% | 30.77% |

| Q7. Check all of the following that apply to you: |
|---|

| | I generally feel comfortable asking questions during lecture. | I generally wait until lecture ends to go up and ask the professor questions individually. | I would feel less intimidated in a class taught by a professor of my gender as compared to others | I would feel less intimidated in a class taught by a professor of my similar racial and/or ethnic background as compared to others | | | | |
|---|---|---|---|---|---|---|---|---|
| Low income | 36.99% | 47.95% | 22.60% | 33.56% | | | | |
| Not low income | 38.31% | 40.51% | 25.21% | 15.18% | | | | |
| Prefer Not to say | 38.46% | 43.59% | 25.64% | 15.38% | | | | |

| Q8. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions in office hours. | I prefer to go to office hours led by someone of my gender as compared to others. | I prefer to go to office hours led by someone of my similar racial and/or ethnic background as compared to others. | I ask questions on Piazza (anonymous or not). | If Piazza didn't allow for anonymous questions, I would not likely post on the platform. | | | |
| Not low income | 70.55% | 13.01% | 19.86% | 68.49% | 45.21% | | | |
| Decline | 77.11% | 12.85% | 7.10% | 71.60% | 41.13% | | | |
| Low income | 66.67% | 12.82% | 10.26% | 79.49% | 46.15% | | | |

| Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Low income | 90.41% | 2.74% | 6.85% | | | | | |
| Not low income | 91.80% | 2.45% | 5.75% | | | | | |
| Prefer Not to say | 74.36% | 10.26% | 15.38% | | | | | |

| Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Low income | 79.45% | 7.53% | 13.01% | | | | | |
| Not low income | 82.25% | 5.02% | 12.73% | | | | | |
| Prefer Not to say | 53.85% | 17.95% | 28.21% | | | | | |

| Q11. If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or HTAs? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Unsure | Somewhat | | | | |
| Low income | 50.00% | 17.12% | 21.92% | 8.22% | | | | |
| Not low income | 50.55% | 11.14% | 28.64% | 5.02% | | | | |
| Prefer Not to say | 53.85% | 7.69% | 30.77% | 5.13% | | | | |

| Q12. Based on your understanding of feminism, do you consider yourself a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| Low income | 60.96% | 17.12% | 21.92% | | | | | |
| Not low income | 66.34% | 11.38% | 22.28% | | | | | |
| Prefer Not to say | 61.54% | 17.95% | 20.51% | | | | | |

| Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Low income | 52.05% | 23.97% | 23.97% | | | | | |
| Not low income | 59.24% | 18.12% | 22.64% | | | | | |
| Prefer Not to say | 51.28% | 17.95% | 30.77% | | | | | |

| Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Low income | 90.41% | 4.11% | 5.48% | | | | | |
| Not low income | 91.19% | 3.06% | 5.75% | | | | | |
| Prefer Not to say | 76.92% | 7.69% | 15.38% | | | | | |

| Q15. Based on the above definition, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Low income | 77.40% | 9.59% | 13.01% | | | | | |
| Not low income | 82.25% | 6.73% | 11.02% | | | | | |
| Prefer Not to say | 66.67% | 10.26% | 23.08% | | | | | |

| Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Low income | 23.97% | 67.81% | 8.22% | | | | | |
| Not low income | 24.85% | 67.56% | 7.59% | | | | | |
| Prefer Not to say | 23.08% | 66.67% | 10.26% | | | | | |

| Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Low income | 63.70% | 30.14% | 6.16% | | | | | |
| Not low income | 65.61% | 25.70% | 8.69% | | | | | |
| Prefer Not to say | 56.41% | 33.33% | 10.26% | | | | | |

| Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Low income | 17.81% | 79.45% | 2.74% | | | | | |
| Not low income | 8.69% | 86.54% | 4.77% | | | | | |
| Prefer Not to say | 12.82% | 82.05% | 5.13% | | | | | |

| Q19. Do you know someone (include yourself as well) who has been affected by sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| Low income | 56.85% | 36.30% | 6.85% | | | | | |
| Not low income | 52.88% | 37.82% | 9.30% | | | | | |
| Prefer Not to say | 43.59% | 43.59% | 12.82% | | | | | |

## First-Generation Student Demographic Analysis

| Q1. What is your grade? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Freshman | Sophomore | Junior | Senior | Super Senior | Graduate | | |
| First gen | 14.29% | 24.81% | 25.56% | 21.80% | 4.51% | 9.02% | | |
| Not first gen | 17.35% | 23.09% | 27.90% | 22.16% | 1.29% | 8.21% | | |
| Prefer not to say | 6.25% | 18.75% | 25.00% | 12.50% | 0.00% | 37.50% | | |

| Q2. Please select which concentration fits you the best. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Computer Science-Related Major | Non Computer Science-Related Major | Computer Science-Related Minor | Other (please specify) | | | | |
| First gen | 82.71% | 9.02% | 1.50% | 6.77% | | | | |
| Not first gen | 77.84% | 9.85% | 3.40% | 8.91% | | | | |
| Prefer not to say | 81.25% | 6.25% | 6.25% | 6.25% | | | | |

| Q3. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I feel intimidated studying Computer Science and related fields. | I feel pressure at my university to find internships, job opportunities, and extracurricular activities. | I have been/felt judged or micro-aggressed by someone. | | | | | |
| First gen | 56.39% | 78.95% | 39.10% | | | | | |
| Not first gen | 43.49% | 79.72% | 32.47% | | | | | |
| Prefer not to say | 25.00% | 62.50% | 43.75% | | | | | |

| Q4. Someone has once claimed to me that _____ has unfairly contributed to my acceptance to my university. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| First gen | 27.82% | 21.05% | 19.55% | 5.26% | 5.26% | 27.82% | 20.30% | 0.75% |
| Not first gen | 9.38% | 6.21% | 18.64% | 1.76% | 1.41% | 0.23% | 6.45% | 0.47% |
| Prefer not to say | 12.50% | 6.25% | 25.00% | 6.25% | 6.25% | 0.00% | 12.50% | 0.00% |

| Q5. Someone has once claimed to me that _____ has unfairly given me an advantage in gaining job opportunities. Check all that apply to you. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | my race | my ethnicity | my gender identity | my sexual orientation | my religious beliefs | being a first generation student | my income status | my disability |
| First gen | 27.82% | 21.05% | 31.58% | 6.02% | 3.01% | 13.53% | 11.28% | 1.50% |
| Not first gen | 9.85% | 6.21% | 28.84% | 3.05% | 0.70% | 0.00% | 5.51% | 0.47% |
| Prefer not to say | 18.75% | 6.25% | 31.25% | 6.25% | 6.25% | 0.00% | 18.75% | 0.00% |

| Q6. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I have been mansplained to (interrupted or talked over by someone who assumed they knew more). | I have to prove myself before being taken seriously in academic settings. | In a group project, my opinion is as respected as that of other group members. | Someone has commented on my identity in a manner that made me feel uncomfortable, angry, or insecure. | My peers generally respect me. | I would tell my peers if they made discriminatory or disagreeable comments. | My professors and TAs generally respect me. | I would tell my professors or TAs if a discriminatory or disagreeable comment was made during class or TA hours, either by another student, a TA, or the professor. |
| First gen | 52.63% | 45.86% | 55.64% | 31.58% | 74.44% | 45.11% | 76.69% | 30.08% |
| Not first gen | 49.36% | 37.87% | 61.55% | 20.63% | 81.36% | 52.29% | 82.65% | 32.24% |
| Prefer not to say | 43.75% | 37.50% | 37.50% | 31.25% | 62.50% | 43.75% | 68.75% | 18.75% |

| Q7. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions during lecture. | I generally wait until lecture ends to go up and ask the professor questions individually. | I would feel less intimidated in a class taught by a professor of my gender as compared to others | I would feel less intimidated in a class taught by a professor of my similar racial and/or ethnic background as compared to others | | | | |
| First gen | 30.08% | 48.12% | 23.31% | 39.10% | | | | |
| Not first gen | 39.51% | 40.45% | 25.32% | 14.89% | | | | |
| Prefer not to say | 31.25% | 56.25% | 12.50% | 0.00% | | | | |

| Q8. Check all of the following that apply to you: | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | I generally feel comfortable asking questions in office hours. | I prefer to go to office hours led by someone of my gender as compared to others. | I prefer to go to office hours led by someone of my similar racial and/or ethnic background as compared to others. | I ask questions on Piazza (anonymous or not). | If Piazza didn't allow for anonymous questions, I would not likely post on the platform. | | | |
| First gen | 67.67% | 12.78% | 20.30% | 67.67% | 47.37% | | | |
| Not first gen | 77.14% | 13.01% | 7.39% | 71.86% | 41.38% | | | |
| Prefer not to say | 68.75% | 6.25% | 6.25% | 81.25% | 25.00% | | | |

| Q9. Do you think conscious and unconscious biases against certain groups based on gender, race, sexual orientation, religion, etc. still exist today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| First gen | 90.23% | 4.51% | 5.26% | | | | | |
| Not first gen | 91.44% | 2.23% | 6.33% | | | | | |
| Prefer not to say | 68.75% | 18.75% | 12.50% | | | | | |

| Q10. Do you think minority organizations, such as Women in Computer Science, Society of Hispanic Professional Engineers, National Society of Black Engineers, are still needed today? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| First gen | 77.44% | 9.02% | 13.53% | | | | | |
| Not first gen | 82.06% | 5.04% | 12.90% | | | | | |
| Prefer not to say | 37.50% | 25.00% | 37.50% | | | | | |

| Q11. If a TA acted in an inappropriate manner (including, but not limited to, unwanted sexual advances and derogatory comments), would you feel comfortable telling the professor or HTAs? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Unsure | Somewhat | | | | |
| First gen | 46.62% | 16.54% | 20.30% | 11.28% | | | | |
| Not first gen | 51.23% | 11.37% | 28.60% | 4.57% | | | | |
| Prefer not to say | 50.00% | 0.00% | 43.75% | 6.25% | | | | |

| Q12. Based on your understanding of feminism, do you consider yourself a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| First gen | 55.64% | 20.30% | 24.06% | | | | | |
| Not first gen | 66.94% | 11.25% | 21.81% | | | | | |
| Prefer not to say | 62.50% | 12.50% | 25.00% | | | | | |

| Q13. Based on your understanding of feminism, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| First gen | 49.62% | 27.82% | 22.56% | | | | | |
| Not first gen | 59.44% | 17.58% | 22.98% | | | | | |
| Prefer not to say | 43.75% | 18.75% | 37.50% | | | | | |

| Q14. Given the definition that feminism is the belief in the equality of the sexes regardless of race, sexual orientation, gender identity, ethnicity, etc., do you consider yourself a feminist? (Note: We recognize that there are many other definitions of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Somewhat | | | | | |
| First gen | 87.22% | 5.26% | 7.52% | | | | | |
| Not first gen | 91.44% | 2.93% | 5.63% | | | | | |
| Prefer not to say | 68.75% | 12.50% | 18.75% | | | | | |

| Q15. Based on the above definition, would you admit in conversation that you are a feminist? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| First gen | 74.44% | 13.53% | 12.03% | | | | | |
| Not first gen | 82.30% | 6.21% | 11.49% | | | | | |
| Prefer not to say | 62.50% | 12.50% | 25.00% | | | | | |

| Q16. Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature. Have you ever experienced any form of sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| First gen | 24.06% | 69.92% | 6.02% | | | | | |
| Not first gen | 24.97% | 66.82% | 8.21% | | | | | |
| Prefer not to say | 12.50% | 87.50% | 0.00% | | | | | |

| Q17. Do you know someone (include yourself as well) who has been affected by sexual harassment? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| First gen | 59.40% | 34.59% | 6.02% | | | | | |
| Not first gen | 66.35% | 24.97% | 8.68% | | | | | |
| Prefer not to say | 37.50% | 50.00% | 12.50% | | | | | |

| Q18. Sexual assault is defined as intentional sexual contact, characterized by use of force, threats, intimidation, abuse of authority or when the victim does not or cannot consent. Have you ever experienced any form of sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| First gen | 15.04% | 82.71% | 2.26% | | | | | |
| Not first gen | 9.50% | 85.58% | 4.92% | | | | | |
| Prefer not to say | 6.25% | 93.75% | 0.00% | | | | | |

| Q19. Do you know someone (include yourself as well) who has been affected by sexual assault? | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Yes | No | Maybe | | | | | |
| First gen | 51.13% | 43.61% | 5.26% | | | | | |
| Not first gen | 53.69% | 36.46% | 9.85% | | | | | |
| Prefer not to say | 37.50% | 62.50% | 0.00% | | | | | |