

## 2023

Equal Pay Survey

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Women Who Code (WWCode), the world's largest and most active community of women technologists, has conducted the Equal Pay Survey annually since 2018. The survey provides valuable insight and amplifies the voices of professional women in the technology industry. Participants share their experiences on various aspects related to work, salaries, equality, and the wage gap.

The survey highlights the primary factors contributing to higher attrition rates among women in tech and offers recommendations for companies to enhance employee satisfaction and retention.

The 2023 edition of the Equal Pay Survey took place from March 15, 2023, to April 30, 2023.

People from 59 countries took the survey, with more than half from the United States and 39.8\% being women of color. 87.9\% held a Bachelor's degree, and $71.7 \%$ had at least four years of coding experience. $22.8 \%$ reported being neurodivergent.

While survey results vary based on age, ethnicity, and experience level, most participants do not anticipate achieving pay equality during their lifetimes.

Over 40\% of participants reported leaving a job due to issues related to pay inequality.

Participants emphasized the importance of fair compensation, comprehensive healthcare benefits, and flexible work options to bolster retention rates. Only 42.9\% expressed satisfaction with their overall compensation, and less than half indicated the presence of promotion opportunities within their current organizations.

Regarding mentorship at work, a mere $30 \%$ of participants affirmed having a mentor, while 26.4\% reported experiencing difficulties in finding mentors who share their backgrounds and experiences.

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I was being under-compensated for a workload that exceeded far beyond what was in my signed contract when hired. When I asked for more fair compensation by providing the salaries of similar roles to mine by competitors, I was told that complaining doesn't look good on the job. I promptly found a new job within a week."

Three most important beneffits expected from a job:


Five key beneffits offered by the best companies:


## Job Satisfaction Summary


42.6\% reported a clear path for career growth would significantly increase job satisfaction

51.3\% reported an inability to find mentors at work
44.6\% feel valued by their current employer

68.9\% reported their teammates understand and value their contributions
43.5\% feel engaged in their current role

71\% reported feeling like they are able to speak up in their current team
32.5\% changed companies at least once since the beginning of 2022. Of those who changed companies, $\mathbf{1 8 . 4 \%}$ were due to layoffs

Those who changed companies due to reasons other than layoffs cited the following as reasons for transitioning:

- 30.8\% dissatisfaction with hours or lifestyle
- 30.8\% personal health reasons
- 23.1\% to seek higher pay



## Gender and Pay Equity


37.2\% believe pay equality will happen within their lifetime

49.4\% believe gender pay equality in tech roles are about the same as other career paths

40.9\% report quitting a job because of pay inequality issues

63.4\% rated gender equality in the ability for founders to access venture capital funding for their businesses as unequal

## Demographics

CODE


## Participant Demographics

Which of these most closely reflect your cultural, ethnic, and racial identity***

| White | European | South <br> Asian | Hispanic 1 <br> Latinx | Southeast <br> Asian | East <br> Asian | Black | African | Multi- <br> racial | Jewish | Caribbean | Middle <br> Eastern | Indigenous <br> I First <br> Nations | Pacific <br> Islander | Other |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 290 | 84 | 60 | 57 | 39 | 38 | 33 | 29 | 23 | 18 | 4 | 3 | 1 | 0 | 11 |
| $40.2 \%$ | $11.7 \%$ | $8.3 \%$ | $7.9 \%$ | $5.4 \%$ | $5.3 \%$ | $4.6 \%$ | $4 \%$ | $3.2 \%$ | $2.5 \%$ | $0.6 \%$ | $0.4 \%$ | $0.1 \%$ | 0 | $1.5 \%$ |

*31 (4.3\%) of respondents preferred not to answer
**Participants were able to select multiple options.


## What is your age?

|  | $<\mathbf{1 8}$ | $\mathbf{1 8 - 2 4}$ | $\mathbf{2 5 - 3 4}$ | $\mathbf{3 5 - 4 4}$ | $\mathbf{4 5 - 5 4}$ | $\mathbf{5 5 - 6 4}$ | $\mathbf{6 5 +}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 1 | 46 | 298 | 221 | 106 | 38 | 3 | 713 |
| $\%$ | $0.1 \%$ | $6.4 \%$ | $41.4 \%$ | $30.7 \%$ | $14.7 \%$ | $5.3 \%$ | $0.4 \%$ | $100 \%$ |

## Which of the following best reflect your gender? (734 responses)

|  | Woman | Non-binary / <br> Genderqueer | Man | Transgender | Other | I prefer not to <br> answer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 686 | 31 | 30 | 5 | 2 | 7 |
| $\%$ | $93.5 \%$ | $4.2 \%$ | $4.1 \%$ | $0.7 \%$ | $0.3 \%$ | $1 \%$ |

Which pronouns do you prefer? (734 responses)

## Participant Demographics

|  | She/her | They / them | He/him | Ze/zir/hir | Other | I prefer not to <br> answer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 669 | 36 | 30 | 1 | 4 | 20 |
| $\%$ | $92.1 \%$ | $5 \%$ | $4.1 \%$ | $0.1 \%$ | $0.6 \%$ | $2.8 \%$ |

What is your marital status? (725 responses)

| Married | Never <br> married | Committed <br> relationship | Divorced | Widowed | Other | I prefer not to <br> answer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332 | 225 | 145 | 46 | 1 | 5 | 23 |
| $45.8 \%$ | $31 \%$ | $20 \%$ | $6.3 \%$ | $0.1 \%$ | $0.7 \%$ | $3.2 \%$ |

Are you LGBTQIA+ (Lesbian, Gay, Bisexual, Transgender, Queer +)?

|  | Yes | No | Prefer not to <br> answer | Not sure | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{N}$ | 143 | 518 | 33 | 18 | 712 |
| $\%$ | $20.1 \%$ | $72.8 \%$ | $4.6 \%$ | $2.5 \%$ | $100 \%$ |

## Participant Demographics

## LGBTQ/A + Technologists

$\mathbf{6 1 \%}$ belief pay equality is unlikely to happen in their lifetime

50\% have quit a job because of pay inequality issues


72\% said increased compensation when asked what a company can do to retain them
 having a mentor at work

## LGBTA/A+ Technologists



52\% report not being able to find mentors like them at work


55\% felt like they could be their authentic selves at work


20\% felt like they could not be their authentic selves at work


Are you the parent or caregiver of any children (under the age of 18) who live in your household?

|  | Yes | No | Prefer not to <br> answer | Total |
| :---: | :---: | :---: | :---: | :---: |
| $N$ | 175 | 522 | 14 | 711 |
| $\%$ | $24.6 \%$ | $73.4 \%$ | $2 \%$ | $100 \%$ |

How many children under the age of 18 live in your household?

|  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5 +}$ | Prefer not to <br> say | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 99 | 51 | 17 | 3 | 1 | 3 | 174 |
| $\%$ | $56.9 \%$ | $29.3 \%$ | $9.8 \%$ | $1.7 \%$ | $0.6 \%$ | $1.7 \%$ | $100 \%$ |

What are the ages of the children in your household?

|  | $\mathbf{0 - 4}$ | $\mathbf{5 - 1 1}$ | $\mathbf{1 2 - 1 7}$ | I prefer not to answer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | 66 | 72 | 63 | 6 | 173 |
| $\%$ | $38.2 \%$ | $41.6 \%$ | $36.4 \%$ | $3.5 \%$ | $100 \%$ |

## Participant Demographics: Caregiving

What percentage of total childcare do you personally provide?

|  | $\mathbf{0 - 2 5 \%}$ | $\mathbf{2 5 - 5 0 \%}$ | $\mathbf{5 0 - 7 5 \%}$ | $\mathbf{7 5 - 1 0 0 \%}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | 24 | 47 | 53 | 48 | 172 |
| $\%$ | $14 \%$ | $27.3 \%$ | $30.8 \%$ | $27.9 \%$ | $100 \%$ |

Are you responsible for caring for adults (age 18 or older) in your household, other than your spouse (if applicable)?

|  | Yes | No | Prefer not to answer | Total |
| :---: | :---: | :---: | :---: | :---: |
| N | 117 | 586 | 16 | 719 |
| $\%$ | $16.3 \%$ | $81.5 \%$ | $2.2 \%$ | $100 \%$ |

## Working Parents


58.7\% personally provide more than half of total childcare expenses for their household

$\mathbf{2 4 . 6}$ \% of respondents have children under the age of 18 who live in their household

86.3\% believe pay equality is unlikely to happen in their lifetime

> Three most important benefits expected from a job: healthcare benefits, competitive compensation, and work-life balance

Because I went on maternity leave, twice, at the same company, I was considerably behind in pay and seniority at my previous job, despite being there the longest. I was too afraid to ask for more, because I felt grateful they let me have the statutory maternity leave and didn't want to rock the boat.
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## Participant <br> Demographics: Accessibility

Are you neurodivergent?

|  | Yes | No | Not sure | Prefer not to <br> answer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | 164 | 434 | 105 | 15 | 718 |
| $\%$ | $22.8 \%$ | $60.4 \%$ | $14.6 \%$ | $2.1 \%$ | $100 \%$ |

Do you require accessibility accommodations at work?

|  | Yes | No | Not sure | Prefer not to <br> answer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N | 72 | 581 | 41 | 20 | 714 |
| $\%$ | $10.1 \%$ | $81.4 \%$ | $5.7 \%$ | $2.8 \%$ | $100 \%$ |

## Neurodiversity presents in many ways.

Neurodivergence includes, but is not limited to, being diagnosed or presumed to have a developmental or learning difference, such as autism, synesthesia, ADHD, gifted, dyslexia, or Tourette's syndrome.

## Neurodivergent Technologists


22.8\% reported being neurodivergent


64\% believe pay equality is unlikely to happen in their lifetime


45\% have quit a job because of pay inequality issues


58\% believe their company culture models inclusivity


Neurodivergent Technologists


52\% reported not having a mentor at work

$\mathbf{2 2 \%}$ do not believe their companies have remained committed to DEI


22\% do not feel they can be their authentic selves at work


## Personal and household income

Which range is closest to your total annual personal income in 2022? (714 responses)

| $\begin{aligned} & \text { Under } \\ & \$ 15,000 \end{aligned}$ | $\begin{gathered} \$ 15,000- \\ \$ 24,999 \end{gathered}$ | $\begin{gathered} \$ 25,000- \\ \$ 34,999 \end{gathered}$ | $\begin{gathered} \$ 35,000- \\ \$ 49,999 \end{gathered}$ | $\begin{gathered} \$ 50,000- \\ \$ 74,999 \end{gathered}$ | $\begin{gathered} \$ 75,000- \\ \$ 99,999 \end{gathered}$ | $\begin{gathered} \$ 100,000- \\ \$ 149,999 \end{gathered}$ | $\begin{gathered} \$ 150,000- \\ \$ 199,999 \end{gathered}$ | $\$ 200,000$ or more | I prefer not to answer | I don't know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 57 | 23 | 28 | 43 | 103 | 114 | 167 | 93 | 58 | 22 | 6 |
| 8\% | 3.2\% | 3.9\% | 6\% | 14.4\% | 16\% | 23.4\% | 13\% | 8.1\% | 3.1\% | 0.8\% |

Which range is closest to your total annual household income in 2022? (708 responses)

| Under \$15,000 | $\begin{aligned} & \$ 15,000- \\ & \$ 24,999 \end{aligned}$ | $\begin{aligned} & \$ 25,000- \\ & \$ 34,999 \end{aligned}$ | $\begin{aligned} & \$ 35,000- \\ & \$ 49,999 \end{aligned}$ | $\begin{gathered} \$ 50,000- \\ \$ 74,999 \end{gathered}$ | $\begin{gathered} \$ 75,000- \\ \$ 99,999 \end{gathered}$ | $\begin{gathered} \$ 100,000- \\ \$ 149,999 \end{gathered}$ | $\begin{gathered} \$ 150,000- \\ \$ 199,999 \end{gathered}$ | \$200,000 or more | I prefer not to answer | I don't know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37 | 34 | 17 | 28 | 52 | 78 | 126 | 126 | 168 | 30 | 12 |
| 5.2\% | 4.8\% | 2.4\% | 4\% | 7.3\% | 11\% | 17.8\% | 17.8\% | 23.7\% | 4.2\% | 1.7\% |


48.3\% have a Bachelor's degree


## Education

What is the highest level of education you have completed? (723 responses)

| Less than <br> high school | High school | Some college | Associate's Degree <br> $(\sim 2$ 2 years post- <br> high school) | Bachelor's <br> Degree | Master's <br> Degree | Professional <br> Degree (JD, <br> MBA, MD) | Doctoral <br> Degree <br> (PhD) | I prefer not <br> to answer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 14 | 35 | 33 | 349 | 233 | 22 | 32 |  |
| $0 \%$ | $1.9 \%$ | $4.8 \%$ | $4.6 \%$ | $48.3 \%$ | $32.2 \%$ | $3 \%$ | $4.4 \%$ | $0.7 \%$ |

What is the highest level of education either one of your parents completed? (715 responses)

| Less than high school | High school | Some college | Associate's Degree (~ 2 years posthigh school) | Bachelor's Degree | Master's Degree | Professional Degree (JD, MBA, MD) | Doctoral Degree (PhD) | I prefer not to answer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 111 | 68 | 41 | 206 | 153 | 38 | 53 | 14 |
| 4.3\% | 15.5\% | 9.5\% | 5.7\% | 28.8\% | 21.4\% | 5.3\% | 7.4\% | 2\% |

## Education

## What was your field of education? (714 responses)

| Computer <br> Science | Business | Social Science | Chemistry or <br> Biology | Mathematics / <br> Applied <br> Mathematics | Economics | Physics | N/A | Statistics | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 294 | 55 | 51 | 35 | 27 | 13 | 12 | 12 | 8 |  |
| $41.2 \%$ | $7.7 \%$ | $7.1 \%$ | $4.9 \%$ | $3.8 \%$ | $1.8 \%$ | $1.7 \%$ | $1.7 \%$ | $1.1 \%$ | 207 |

Other $29 \%$ - of the 207 individuals who selected other, 78 people wrote in some combination of engineering, web development, data science and analytics, computer science and mathematics, and information technology and 35 people wrote in some combination of communications, creative media, graphic design, English, and journalism

## Job status, experience, \& current company



## Coding Experience

How many years of coding experience do you have, including professionally and at school (including bootcamps)?

|  | < $\mathbf{1}$ year | $\mathbf{1 - 3}$ years | $\mathbf{4 - 5}$ years | $\mathbf{6 - 9}$ years | $\mathbf{1 0 +}$ years | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 56 | 145 | 113 | 146 | 250 | 710 |
| $\%$ | $7.9 \%$ | $20.4 \%$ | $15.9 \%$ | $20.6 \%$ | $35.2 \%$ | $100 \%$ |



## Current Status

Which best describes your employment status? (734 responses)

| Employed FT | Employed PT | Founder / Owner | Working parent / guardian | Non-working parent / guardian | Temporary / contract | Student | Unemployed | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 620 | 33 | 24 | 75 | 4 | 23 | 42 | 41 | 8 |
| 84.5\% | 4.5\% | 3.3\% | 10.2\% | 0.5\% | 3.1\% | 5.7\% | 5.6\% | 1.1\% |

How long have you been at your current employer? (684 responses)

|  | $<\mathbf{2}$ years | $\mathbf{2 - 3}$ years | $\mathbf{4 - 5}$ years | $\mathbf{5 - 9}$ years | $\mathbf{1 0 + \text { years }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 362 | 142 | 65 | $\mathbf{7 3}$ | $\mathbf{4 2}$ | 684 |
| $\%$ | $52.9 \%$ | $20.8 \%$ | $9.5 \%$ | $10.7 \%$ | $6.1 \%$ | $100 \%$ |

## Industry

## What industry do you work in? (692 responses)



As a founding engineer at a startup, I was mentoring a recent hire that was doing poorly and was junior to me, turns out they were hired at 170k. I was making 125k. I had to fight for that, and I still knew I was being paid less than a male colleague that started the same day and had equal experience."

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## Current Organization \& Work Model

Please indicate the number of levels between you and the CEO:

|  | 2 levels from CEO | 3 levels from CEO | 4 levels from CEO | 5 levels from CEO | 6 or more levels from CEO | Direct report to CEO / head of org. | CEO / head of org. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 129 | 124 | 130 | 114 | 129 | 46 | 12 | 684 |
| \% | 18.9\% | 18.1\% | 19\% | 16.7\% | 18.9\% | 6.7\% | 1.8\% | 100\% |

How many people work at your company/organization?

|  | $<\mathbf{5 0}$ | $\mathbf{5 1 - 5 0 0}$ | $\mathbf{5 0 1 - 1 , 0 0 0}$ | $\mathbf{1 , 0 0 1 - \mathbf { 1 0 , 0 0 0 }}$ | $\mathbf{1 0 , 0 0 1 - \mathbf { 1 0 0 , 0 0 0 }}$ | $\mathbf{> 1 0 0 , 0 0 0}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 133 | 201 | $\mathbf{7 4}$ | 126 | 87 | 61 | $\mathbf{6 8 2}$ |
| $\%$ | $19.5 \%$ | $29.5 \%$ | $10.9 \%$ | $18.5 \%$ | $12.8 \%$ | $8.9 \%$ | $\mathbf{1 0 0 \%}$ |

What best describes your working model?

|  | Hybrid (remote and in-office) | Remote only | In-office only | Total |
| :---: | :---: | :---: | :---: | :---: |
| N | 342 | 322 | 26 | 690 |
| $\%$ | $49.6 \%$ | $46.7 \%$ | $3.8 \%$ | $100 \%$ |

## Skills \& Technologies

Which of the following skills/technologies do you or your team use regularly? (684 responses)

| Programming | Software eng | Cloud (AWS, <br> GCP, Azure) | SQL <br> databases | Business <br> strategy |
| :---: | :---: | :---: | :---: | :---: |
| 592 | 495 | 439 | 431 | 265 |
| $86.5 \%$ | $72.4 \%$ | $64.2 \%$ | $63 \%$ | $38.7 \%$ |
| Data visual. | Statistics | Machine <br> Learning | Big data <br> frameworks | Deep <br> learning |
| 259 | 182 | 142 | 86 | 52 |

## Current Role I Function

What best describes your current role or function? (675 Responses)

| Full-stack <br> dev | Mgmt / <br> Leadership | Front-end <br> dev | Back-end <br> dev | Data <br> Scientist | Data / BI <br> Analyst |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 131 | 103 | 79 | 78 | 42 | 37 |
| $19.4 \%$ | $15.3 \%$ | $11.7 \%$ | $11.6 \%$ | $6.2 \%$ | $5.5 \%$ |


| Product <br> UX/ UI <br> Design | Mobile dev | Data <br> engineer | DevOps <br> engineer | Machine <br> Learning | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 26 | 23 | 21 | 20 | 12 | 103 | 675 |
| $3.9 \%$ | $3.4 \%$ | $3.1 \%$ | $3 \%$ | $1.8 \%$ | $15.1 \%$ | $100 \%$ |

## Current Role Specifications

What best describes your leve! of responsibility at work?

|  | Early career ind. contributor / no direct reports | Early career people manager | Mid-level ind. contributor / no direct reports | Mid-level people manager | Senior level ind. contributor / no direct reports | Senior level people manager (director/ VP) | $\begin{gathered} \text { Executive } \\ \text { (SVP / / C- } \\ \text { suite / } \\ \text { CEO / CXO } \\ \text { / Founder) } \end{gathered}$ | Not sure | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 143 | 22 | 190 | 68 | 183 | 46 | 13 | 21 | 687 |
| \% | 20.8\% | 3.2\% | 27.7\% | 9.9\% | 26.6\% | 6.7\% | 1.9\% | 3.1\% | 100\% |

When was your most recent promotion or title change?

|  | $<\mathbf{1}$ year | $\mathbf{1 - 3}$ years | $\mathbf{4 - 5}$ years | $\mathbf{6 - 9}$ years | $\mathbf{1 0 + \text { years }}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 327 | 247 | 55 | 20 | 24 | 673 |
| $\%$ | $48.6 \%$ | $36.7 \%$ | $8.2 \%$ | $3 \%$ | $3.6 \%$ | $100 \%$ |

Overall how satisfied are you in your current role?

|  | $\mathbf{1}$ - very dissatisfied | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ - neutral | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7 - \text { - }}$ ery satisfied | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 26 | 52 | 85 | 133 | 184 | 144 | 65 | 689 |
| $\%$ | $3.8 \%$ | $7.5 \%$ | $12.3 \%$ | $19.3 \%$ | $26.7 \%$ | $20.9 \%$ | $9.4 \%$ | $100 \%$ |

# Beliefs about beneffits and 

 job satisfaction from individuals who have not recently experienced a company transition
## Most Important Beneffits


73.4\%

Competitive compensation

53.4\%

Healthcare benefits

51.8\%

Work / life
balance

42.6\% reported a clear path for career growth would significantly increase job satisfaction


What are the three most important benefits you expect from a job?

| (693 Responses) | N | \% |
| :--- | :---: | :---: |
| Competitive compensation (base / bonus) | $\mathbf{5 0 9}$ | $\mathbf{7 3 . 4 \%}$ |
| Healthcare benefits (medical, dental, vision etc.) | $\mathbf{3 7 0}$ | $\mathbf{5 3 . 4 \%}$ |
| Work / life balance | $\mathbf{3 5 9}$ | $\mathbf{5 1 . 8 \%}$ |
| Flexible work options: remove vs. in-office | 305 | $44 \%$ |
| Paid Leave | 132 | $19 \%$ |
| Flexible work options: hours / days | 125 | $18 \%$ |
| Training and development | 96 | $13.9 \%$ |
| Parental (maternity / paternity / adoption) leave | 50 | $7.2 \%$ |
| Stock options / equity | 34 | $4.9 \%$ |
| Technical training sponsorship | 29 | $4.2 \%$ |
| DEl training and commitment | 18 | $2.6 \%$ |
| Life and disability insurance | 17 | $2.5 \%$ |
| Tuition reimbursement | 8 | $1.2 \%$ |
| Childcare | 7 | $1 \%$ |
| Gym | 7 | $1 \%$ |
| Student Loan Repayment | 5 | $0.7 \%$ |
| Other | 8 | $1.2 \%$ |



What are five key benefits offered by the best companies?

|  | (693 Responses ) | N |
| :--- | :--- | :---: |
| Competitive compensation (base / bonus) | $\mathbf{5 6 8}$ | $\mathbf{8 2 \%}$ |
| Healthcare benefits (medical, dental, vision etc.) | $\mathbf{5 1 2}$ | $\mathbf{7 3 . 9 \%}$ |
| Flexible work options: remove vs. in-office | $\mathbf{4 5 4}$ | $\mathbf{6 5 . 5 \%}$ |
| Work / life balance | $\mathbf{4 1 1}$ | $\mathbf{5 9 . 3 \%}$ |
| Training and development | $\mathbf{2 1 7}$ | $\mathbf{3 1 . 3 \%}$ |
| Paid Leave | $\mathbf{2 0 8}$ | $\mathbf{3 0 \%}$ |
| Parental (maternity / paternity / adoption) leave | 195 | $28.1 \%$ |
| Flexible work options: hours/days | 181 | $26.1 \%$ |
| Retirement funds or pension | 151 | $21.8 \%$ |
| 4 day work week | 144 | $20.8 \%$ |
| Stock options / equity | 87 | $12.6 \%$ |
| Technical training sponsorship | 74 | $10.7 \%$ |
| DEl training and commitment | 72 | $10.4 \%$ |
| Life and disability insurance | 59 | $8.5 \%$ |
| Childcare | 33 | $4.8 \%$ |
| Tuition Reimbursement | 26 | $3.8 \%$ |
| Gym | 25 | $3.6 \%$ |

## Company actions \& job satisfaction

On a scale of 1 (somewhat) to 5 (significantly), how would your job satisfaction increase if your company made the following changes? (682 responses)

|  | No change | 1 | 2 | 3 | 4 | 5 | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Increase compensation | 4.7\% | 5.1\% | 6.9\% | 16.3\% | 21.1\% | 44.7\% | 1.2\% |
| Better healthcare benefits | 16.6\% | 8.1\% | 9.8\% | 22.2\% | 14.7\% | 23.2\% | 5.4\% |
| Childcare | 31.9\% | 4.2\% | 5.1\% | 10.6\% | 5.4\% | 11\% | 31.8\% |
| Better work / life balance | 13.7\% | 4.4\% | 8.1\% | 18.6\% | 17.3\% | 30.7\% | 7.1\% |
| Flexible work hours | 18.2\% | 6.1\% | 7.9\% | 13.9\% | 16\% | 25.9\% | 12\% |
| Career growth / path | 7.6\% | 3\% | 9.3\% | 15.1\% | 18.1\% | 42.6\% | 4.3\% |
| Professional development | 6.5\% | 5.4\% | 8.3\% | 15.9\% | 23.2\% | 36.5\% | 4.2\% |
| Closer relationship with leadership | 21.7\% | 9.3\% | 11.1\% | 20.6\% | 13.9\% | 17.2\% | 6.3\% |
| More training opportunities | 10\% | 6.8\% | 14.2\% | 16.7\% | 22.7\% | 26.1\% | 3.5\% |
| More diversity in workforce | 13.6\% | 3.6\% | 10\% | 15.7\% | 18.8\% | 34.3\% | 4\% |
| More mentorship and sponsorship | 9.7\% | 5.1\% | 10\% | 16.3\% | 20.8\% | 34.3\% | 3.9\% |
| More transparent communications about future plans from leadership | 13.4\% | 6.8\% | 10.9\% | 16.7\% | 17.6\% | 29.8\% | 4.7\% |

## Company actions \& job satisfaction

On a scale of 1 (somewhat) to 5 (significantly), how would your job satisfaction increase if your company made the following changes?

|  | No change | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | N/A |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Improve culture | $12.1 \%$ | $5.5 \%$ | $10.5 \%$ | $18.1 \%$ | $18.8 \%$ | $30.3 \%$ | $4.6 \%$ |
| Changed your team or manager | $31.9 \%$ | $14.1 \%$ | $11.1 \%$ | $14.1 \%$ | $8.1 \%$ | $12.1 \%$ | $8.5 \%$ |
| Flexible work location | $20.7 \%$ | $4.8 \%$ | $7.4 \%$ | $11.5 \%$ | $10.4 \%$ | $25 \%$ | $20.2 \%$ |

I left my position of 15 years when I was promoted but given only a minimal raise. I was the only female software engineer in the company and felt that impacted my pay and advancement opportunities.

## Rating of current job

| following statements (675 out of 734 responded): | Strongly Agree | Agree | Neither agree nor disagree | Disagree | Strongly disagree | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I feel valued by my company | 18.5\% | 44.6\% | 18.8\% | 12.3\% | 5.5\% | 0.3\% |
| I feel engaged in my current role | 22.6\% | 43.5\% | 15.6\% | 13.4\% | 4.7\% | 0.3\% |
| My job utilizes my skills and talents well | 21.8\% | 41.2\% | 17.1\% | 12.8\% | 6.8\% | 0.3\% |
| Our current working model (remote / hybrid / in person) is handled well by leadership | 37.7\% | 29\% | 14.6\% | 9.8\% | 8\% | 0.9\% |
| I think my relationship with my employer is a partnership | 16.6\% | 29.9\% | 25.6\% | 16.4\% | 11.1\% | 0.4\% |
| I feel concerned about being laid off | 9.6\% | 22.7\% | 23.1\% | 24.6\% | 17.8\% | 2.2\% |
| If laid off, I feel my employer will provide helpful off-boarding and re-employment resources | 10.8\% | 20.8\% | 25.3\% | 21.3\% | 19\% | 2.8\% |
| I have opportunities to provide feedback to my company via surveys, focus groups, etc. | 24.9\% | 38.2\% | 15.4\% | 11.8\% | 8.7\% | 1\% |
| My company acts on feedback from employees | 14.7\% | 29\% | 25.1\% | 16.1\% | 13.2\% | 2\% |
| My company culture models inclusivity | 18.7\% | 31.4\% | 24.4\% | 14.8\% | 9.4\% | 1.4\% |
| My company has remained committed to DEI initiatives | 18\% | 26\% | 27.9\% | 13.7\% | 10\% | 4.4\% |

## Rating of current job

Please tell us how much you agree or disagree with the following statements (675 out of 734 responded):

| following statements (675 out of 734 responded): | Strongly Agree | Agree | Neither agree nor disagree | Disagree | Strongly disagree | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I have a good relationship with my direct supervisor | 37.9\% | 36\% | 14.9\%\% | 6.2\% | 4.4\% | 0.6\% |
| I have strong friendships at work | 21.3\% | 27.5\% | 26.4\% | 15.1\% | 7.6\% | 2.1\% |
| My employer offers training that I value | 13.3\% | 23.9\% | 25.2\% | 22.7\% | 13.1\% | 1.8\% |
| My employer offers flexible work options | 33\% | 35.9\% | 16\% | 9.5\% | 5.1\% | 0.5\% |
| I have opportunities for promotion at my current company | 12.3\% | 27.7\% | 26.1\% | 18.6\% | 13.3\% | 2\% |
| I am satisfied with my overall compensation (comp, bonus, benefits) | 13.7\% | 29.2\% | 22.2\% | 19.6\% | 14.4\% | 0.9\% |
| I am satisfied with my base compensation | 15.3\% | 31.2\% | 18.3\% | 18.2\% | 16.2\% | 0.9\% |
| I am satisfied with the benefits offered by my company | 13.9\% | 38\% | 22.6\% | 15.1\% | 9.6\% | 0.9\% |
| I am satisfied with the learning and development opportunities offered by my company | 11.5\% | 27.6\% | 25.5\% | 23.7\% | 10.5\% | 1.2\% |
| I have a mentor at work | 11.9\% | 18.1\% | 17.6\% | 26\% | 23.4\% | 3\% |
| I am able to find mentors like me at work | 10\% | 16.4\% | 19.3\% | 23.9\% | 27.4\% | 2.9\% |

## Rating of current job

continued

Please tell us how much you agree or disagree with the following statements (675 out of 734 responded):

| lowing statements (675 out of 734 responded): | Strongly Agree | Agree | Neither agree nor disagree | Disagree | Strongly disagree | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I have senior role models at work | 16.8\% | 29.1\% | 17.6\% | 16.2\% | 17.9\% | 2.4\% |
| At my company, I have opportunity to be a mentor to someone else | 21.2\% | 32.6\% | 18.1\% | 13.7\% | 11.7\% | 2.6\% |
| I understand how my contributions connect to the overall strategies and goals of the company | 25.8\% | 39\% | 16.5\% | 10.2\% | 7.8\% | 0.6\% |
| My teammates understand and value my contributions at work | 26.5\% | 42.4\% | 16.7\% | 8.4\% | 5.4\% | 0.8\% |
| My company is transparent about how hiring, compensation, and promotions are determined | 11.2\% | 20.1\% | 20.5\% | 22.8\% | 23.6\% | 1.8\% |
| At my company, employees are held responsible for unethical behavior | 19.5\% | 27.2\% | 29.5\% | 12.3\% | 8.6\% | 2.8\% |
| I can be my authentic self at work | 22.4\% | 36.8\% | 19.2\% | 14.1\% | 6.8\% | 0.8\% |
| I feel I can speak up in my team | 31.6\% | 39.4\% | 16.2\% | 8.3\% | 3.7\% | 0.8\% |

68.9\% of all survey participants believe their teammates understand and value their contributions in their role

## Employee Retention

How likely are you to leave your current role in the next six months?



## Employee Retention

On a scale of 1 (somewhat) to 5 (significantly), how much would it change your likelihood to leave your current role in the next six months if your company made the following changes? (219 of 734 responses)

|  | No change | 1 | 2 | 3 | 4 | 5 | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Increase compensation | 11\% | 7.8\% | 9.1\% | 18.7\% | 15.1\% | 36.5\% | 1.8\% |
| Better healthcare benefits | 37.2\% | 10.1\% | 11\% | 16.5\% | 7.3\% | 12.4\% | 5.5\% |
| Childcare | 44.6\% | 7\% | 4.2\% | 7\% | 4.7\% | 7\% | 25.4\% |
| Better work / life balance | 27\% | 10.7\% | 11.6\% | 14.9\% | 8.8\% | 22.8\% | 4.2\% |
| Flexible work options / models | 29.1\% | 8.5\% | 9.4\% | 15.5\% | 8\% | 20.7\% | 8.9\% |
| Career growth / path | 14\% | 6.5\% | 10.3\% | 15\% | 17.8\% | 34.1\% | 2.3\% |
| Professional development | 18.5\% | 8.1\% | 9.5\% | 16.1\% | 17.1\% | 28.9\% | 1.9\% |
| Closer relationship with leadership | 41.7\% | 13.7\% | 8.1\% | 10.4\% | 9.5\% | 11.4\% | 5.2\% |
| More training opportunities | 20.4\% | 7.6\% | 13.3\% | 18.5\% | 12.3\% | 26.1\% | 1.9\% |
| More diversity in workforce | 33.8\% | 10.5\% | 7.6\% | 12.9\% | 11.4\% | 20\% | 3.8\% |
| More mentorship and sponsorship | 20.7\% | 11.1\% | 10.1\% | 13.9\% | 12.5\% | 29.3\% | 2.4\% |
| More transparent communication about future plans from leadership | 29.9\% | 11.4\% | 7.1\% | 14.7\% | 12.8\% | 20.9\% | 3.3\% |
| Improve culture | 19.4\% | 10\% | 10.9\% | 17.5\% | 11.4\% | 26.5\% | 4.3\% |
| Changed your team or manager | 28.1\% | 12.9\% | 7.6\% | 14.3\% | 8.1\% | 22.4\% | 6.7\% |
| No change | 58.6\% | 9.5\% | 3\% | 7.7\% | 2.4\% | 4.7\% | 14.2\% |

## How many times have you changed companies since the beginning of 2022?

Did you leave a previous employer due to a layoff or being made redundant since the beginning of 2022?



# Company transitions: 

Individuals who experienced a company transition due to layoff or being made redundant

Individuals who experienced a company transition due to layoff or being made redundant

were unemployed for equal to or less than 6 months after experiencing a layoff

82.9\%
did not feel their previous employer did everything reasonably possible to prevent layoffs

37.5\%
reported seeing women and diverse technologists laid off more than others at my previous employer


55\% do not believe their previous employers culture modeled inclusivity

56.4\% report their previous employer continued to prioritize DEl efforts and initiatives

$34.2 \%$ said their previous employer provided / offered a helpful severance package and offboarding experience


74\% said their previous employer did not provide reassignment opportunities in the company before the layoff

I had a peer, who joined the company about the same time I did. Our career paths were progressing on pretty much the same timeline - we were consistently promoted at the same time, given pay raises at the same time, and so on. It wasn't until we had our last concurrent promotion, where I was given a $10 \%$ raise and he was given a $5 \%$ raise, that we talked about our salaries and discovered that my $10 \%$ raise put my salary basically on par with his salary after his $5 \%$ raise. Which meant that for the 5 years we had been progressing together I had been consistently significantly underpaid for the same responsibility level and performance quality when compared with him.
| EQUAL PAY SURVEY PARTICIPANT

## Company Transitions

Individuals laid off by most recent employer

## coie

 employer less than two years


20\% reported back-end development as their most recent role or function

$34.2 \%$ said their previous employer provided / offered a helpful severance package and offboarding experience

$100 \%$ were working in a hybrid or remote only organization


65.4\% were mid-level individual contributors / no direct reports

92.3\% are actively seeking employment in tech


50\% reported seeing women and diverse technologists being laid off more than others at their most recent organization

52.2\% said they would not seek employment at their previous organization if given the opportunity


I was severely underpaid and when I addressed it I was given a raise, but still wasn't at the rate of starting wage for someone in my role, let alone experience. I was also made to feel bad about negotiating more money to reach the starting wage.
| EQUAL PAY SURVEY PARTICIPANT

# Company Transitions: 

Individuals who left a company for reasons other than a layoff


## 57.1\%

left their organization for a new job opportunity

For individuals who left their companies for reasons other than a layoff

reported being ambitions about continuing to pursue a career in tech

85.7\%
are actively seeking employment in tech

The top three reasons reported for leaving their most recent role: dissatisfaction with hours or lifestyle, personal health reasons, to seek higher pay

# Beliefs about pay equality 

CODE

## 70

At a small company, I accidentally saw co-worker compensation on a paper left on the copier by mistake. I found that I was much lower paid than new hires with less expertise and who were considered to be harder to work with and less productive than I was. It changed my whole attitude about working for that company."

In my last workplace, I didn't receive a raise or bonus in over 3 years, despite positive feedback from those on my team and peers. I heard "we don't really do raises," but I started hearing over time that many individuals (all men) were able to demand them. This inherently created pay disparity."

Five years into my career and I still couldn't make a competitive salary. I had to quit my job for my employer to finally double my salary. But even with that they refused to put it all in my base and made most of it a bonus (so I got less due to taxes). When I left I was able to get it all in my base salary."


## How likely do you feel pay

 equality will happen within your lifetime?How would you rate gender pay equality in technology roles?

|  | Better than other <br> career <br> paths/industries | About the same as <br> other career <br> paths/industries | Worse than other <br> career <br> paths/industries | Total |
| :---: | :---: | :---: | :---: | :---: |
| N | 197 | 357 | 169 | 723 |
| $\%$ | $27.2 \%$ | $49.4 \%$ | $23.4 \%$ | $100 \%$ |

In your opinion, how has pay equality in tech shifted due to the impact of the COVID-19 global pandemic?

|  | Significantly <br> more equal | Somewhat <br> more equal | Neither more <br> or less equal | Somewhat <br> less equal | Significantly <br> less equal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 22 | 135 | 355 | 151 | 54 | 717 |
| $\%$ | $3.1 \%$ | $18.8 \%$ | $49.5 \%$ | $21.1 \%$ | $7.5 \%$ | $100 \%$ |

## Beliefs about pay equality

Have you ever quit a job because of pay inequality issues?

|  | Yes, it was a big factor <br> in me quitting | Yes, but it was only a <br> minor factor | No | Total |
| :---: | :---: | :---: | :---: | :---: |
| N | 163 | 132 | 427 | 722 |
| $\%$ | $22.6 \%$ | $18.3 \%$ | $59.1 \%$ | $100 \%$ |

I tried to initiate a program to encourage more diversity in the workplace after having all white male candidates approved for interview. Instead work thought I was angling for more money and offered me a raise so I would, and I quote, "make as much as my male coworkers". I received a \$10k raise and still found out later that I made less than male employees I had trained by almost \$20k.

# Beliefs about venture capital funding 

CODE

On a scale of 1 (extremely unequal) to 5 (extremely equal), how would you rate gender equality in the ability for founders to access venture capital funding for their businesses?

|  | 5- Extremely <br> equal | $\mathbf{4}$ | $\mathbf{3}$ | $\mathbf{2}$ | 1-Extremely <br> unequal | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 14 | 47 | 192 | 266 | 171 | 690 |
| $\%$ | $2 \%$ | $6.8 \%$ | $27.8 \%$ | $38.6 \%$ | $24.8 \%$ | $100 \%$ |

In your opinion, how has equality in access to venture capital funding shifted due to the impact of the COVID-19 pandemic?

|  | Significantly <br> more equal | Somewhat <br> more equal | Iveruter <br> more or less <br> eaual | Somewhat <br> less equal | Significantly <br> less equal | Unsure | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N | 3 | 45 | 226 | 127 | 65 | 229 | 695 |
| $\%$ | $0.4 \%$ | $6.5 \%$ | $32.5 \%$ | $18.3 \%$ | $9.4 \%$ | $32.9 \%$ | $100 \%$ |

## venture capital funding <br> Beliefs about

## wowne <br> CODE

## 2023

## Equal Pay Survey



Research and Creative Project Team
Natalia Daies, Sarah Healy, Samantha Healy,
Joey Rosenberg, Archana Vaidheeswaran, \& Shawneda Crout

