



# 2023 National Survey of College Graduates

Conducted for the  
National Science Foundation  
by

United States<sup>®</sup>  
**Census**  
Bureau

U.S. Department of Commerce  
U.S. Census Bureau

The information collected in this questionnaire is solicited under the authority of the National Science Foundation (NSF) Act of 1950, as amended. The U.S. Census Bureau is conducting this survey under the authority of Title 13, Section 8 of the United States Code. The Census Bureau is required by law to keep your information confidential and can use your responses for statistical purposes only. The Census Bureau is not permitted to publicly release your responses in a way that could identify you. Federal law protects your privacy and keeps your answers confidential (Title 13, United States Code, Section 9). Per the Federal Cybersecurity Enhancement Act of 2015, your data are protected from cybersecurity risks through screening of the systems that transmit your data. Your response is voluntary and failure to provide some or all of the requested information will not in any way adversely affect you. Actual time to complete the questionnaire may vary depending on your circumstances but on the average, it will take about 30 minutes. If you have any comments on the time required for this survey, please send them to the Reports Clearance Officer, Office of the General Counsel, National Science Foundation, 2415 Eisenhower Ave., Alexandria, VA 22314.

**Please make any name/address changes below:** ↗

First Name

MI



Last Name

Number and Street

City

State

Zip Code

Form NSCG-21 (03-02-2023)



## **NATIONAL SURVEY OF COLLEGE GRADUATES INSTRUCTIONS**

Thank you for taking the time to complete this National Survey of College Graduates questionnaire. Directions for filling it out are provided with each question.

- In order to get comparable data, we will be asking you to refer to the week of February 1, 2023, when answering most questions.
- Follow all appropriate skip instructions after marking a box. If no skip instruction is provided, you should continue to the next question.
- If you have any questions or concerns, please email us at [nscg@census.gov](mailto:nscg@census.gov) or call us toll-free at 1-888-262-5935.

**Thank you for your help. We really appreciate it.**



### Part A – Employment Situation

**A1. During the week of February 1, 2023, were you working for pay or profit?**

*Working for pay or profit also includes being a student on paid work-study, self-employed and did not get paid that week, on vacation from work, traveling while employed, on personal leave, sick leave, or other temporary leave.*

Use an X to mark your answer.

1  Yes → **Go to question A8**

2  No

**A2. (If No) Did you look for work during the four weeks preceding February 1, 2023 – that is, between January 4<sup>th</sup> and February 1<sup>st</sup>?**

1  Yes

2  No

**A3. Do any of the following reasons describe why you were not working during the week of February 1, 2023?**

Mark Yes or No for each item.

- |  |   | Yes<br>↓                      | No<br>↓                    |
|--|---|-------------------------------|----------------------------|
| 1 Retired.....                                 | 1 | <input type="checkbox"/>      | 2 <input type="checkbox"/> |
|  |   | Year retired                  |                            |
|  |   | If Yes → <input type="text"/> |                            |
| 2 On layoff from a job.....                    | 1 | <input type="checkbox"/>      | 2 <input type="checkbox"/> |
| 3 Student.....                                 | 1 | <input type="checkbox"/>      | 2 <input type="checkbox"/> |
| 4 Family responsibilities.....                 | 1 | <input type="checkbox"/>      | 2 <input type="checkbox"/> |
| 5 Chronic illness or permanent disability..... | 1 | <input type="checkbox"/>      | 2 <input type="checkbox"/> |
| 6 Suitable job not available.....              | 1 | <input type="checkbox"/>      | 2 <input type="checkbox"/> |
| 7 Did not need or want to work.....            | 1 | <input type="checkbox"/>      | 2 <input type="checkbox"/> |
| 8 Other reason, specify ↴.....                 | 1 | <input type="checkbox"/>      | 2 <input type="checkbox"/> |

**A4. Prior to the week of February 1, 2023, when did you last work for pay or profit?**

0  ← **Mark this box if you never worked for pay or profit and then go to page 11, question D1**

Last worked

Month	Year
<input type="text"/>	<input type="text"/>

**A5. What was the title of the last job you held prior to the week of February 1, 2023?**

Example: Financial Analyst

**A6. What kind of work were you doing on your last job – that is, what were your duties and responsibilities? Please be as specific as possible, including any area of specialization.**

Examples: Analyzed financial information, prepared technical reports, specialized in asset management.

  
  
  
  
  
  


**A7. Using the JOB CATEGORY list on pages 20-21, choose the code that best describes the last job you held prior to the week of February 1, 2023.**

Code  → **Go to page 8, question A42**

Note: Job category codes range from 010 to 500

**A8. Although you were working during the week of February 1, had you previously retired from any position?**

Examples of retirement include voluntary retirement, early retirement, or mandatory retirement.

Year retired

1  Yes →

2  No



## Principal Employer

**A9. During the week of February 1, 2023, what was the name and address of your principal employer?**

If you had more than one job, report the one for which you worked the most hours that week.

If your employer had more than one location, report the location that employed you.

If you worked for a contracting or consulting company, report the name of that company, not the client organization.

Employer Name

Department/Division

City

State/Territory

Zip Code

**A10. What was that employer's main business or industry – that is, what did that employer make or do?**

If your principal employer had more than one type of business, report the type of business primarily performed at the location where you worked.

Example: Production of microprocessor chips

Employer's main business

**A11. Counting all locations where this employer operates, how many people work for your principal employer? Your best estimate is fine.**

Mark one answer.

- 1  10 or fewer employees
- 2  11 - 24 employees
- 3  25 - 99 employees
- 4  100 - 499 employees
- 5  500 - 999 employees
- 6  1,000 - 4,999 employees
- 7  5,000 - 24,999 employees
- 8  25,000 or more employees

**A12. Was your principal employer established as a new business within the past 5 years?**

- 1  Yes
- 2  No

**A13. Which one of the following best describes your principal employer during the week of February 1, 2023?**

Mark one answer.

- SELF-EMPLOYED or a BUSINESS OWNER
- 1  Non-incorporated business, professional practice, or farm
- 2  Incorporated business, professional practice, or farm
- PRIVATE SECTOR employee
- 3  For-profit company or organization
- 4  Non-profit organization (including tax-exempt and charitable organizations)
- GOVERNMENT employee
- 5  Local government (e.g., city, county, school district)
- 6  State government (including state colleges/universities)
- 7  U.S. military service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)
- 8  U.S. Federal Government (e.g., civilian employee)
- 9  ANOTHER type of employee, *specify* ↘

**A14. Was your principal employer an educational institution?**

- 1  Yes
- 2  No → Go to page 5, question A16

**A15. (If Yes) What type of educational institution was it?**

Mark one answer.

- 1  Preschool, elementary, middle, or secondary school or system
- 2  Two-year college, community college, or technical institute
- 3  Four-year college or university, other than a medical school
- 4  Medical school (including university-affiliated hospital or medical center)
- 5  University-affiliated research institute
- 6  Other, *specify* ↘



### Principal Job

**A16. During the week of February 1, 2023, what was the title of the principal job you held?**

*Example: Financial Analyst*

**A17. What kind of work were you doing on this job – that is, what were your duties and responsibilities on your principal job? Please be as specific as possible, including any area of specialization.**

*Examples: Analyzed financial information, prepared technical reports, specialized in asset management.*

  
  
  
  
  
  
  


**A18. Using the JOB CATEGORY list on pages 20-21, choose the code that best describes the principal job you held during the week of February 1, 2023.**

Code

Note: Job category codes range from 010 to 500

**A19. Did your duties on this job require the technical expertise of a bachelor's degree or higher in...**

Mark Yes or No for each item.

	Yes ↓	No ↓
1 Engineering, computer science, math, or the natural sciences.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2 The social sciences.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3 Some other field (e.g., health, business, or education), <i>specify</i> ↴ ..	1 <input type="checkbox"/>	2 <input type="checkbox"/>

**A20. When did you start the principal job you held during the week of February 1, 2023?**

Principal job started

Month	Year
<input type="text"/>	<input type="text"/>

**A21. To what extent was your work on your principal job related to your highest degree?**

Mark one answer.

- 1  Closely related
  - 2  Somewhat related
  - 3  Not related
- } → **Go to page 6, question A24**

**A22. (If Not related) Did any of the following factors influence your decision to work in an area outside the field of your highest degree?**

Mark Yes or No for each item.

	Yes ↓	No ↓
1 Pay, promotion opportunities .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2 Working conditions (e.g., hours, equipment, working environment)....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3 Job location .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
4 Change in career or professional interests .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
5 Family-related reasons (e.g., children, spouse's job moved) .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
6 Job in highest degree field not available.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
7 Some other factor, <i>specify</i> ↴ .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>

**A23. Which two factors in question A22 were your most important reasons for working in an area outside the field of your highest degree?**

Enter number of appropriate reason from question A22.

- 1  Most important reason
- 2  Second most important reason  
(Enter "0" if no second reason)



**A24. The next question is about your work activities on your principal job. Which of the following work activities occupied at least 10 percent of your time during a typical work week on this job?**

Mark Yes or No for each item.

- |  | Yes<br>↓                   | No<br>↓                    |
|--|----------------------------|----------------------------|
| 1 Accounting, finance, contracts.....  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 2 Basic research – study directed toward gaining scientific knowledge primarily for its own sake.....  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 3 Applied research – study directed toward gaining scientific knowledge to meet a recognized need..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 4 Development – using knowledge gained from research for the production of materials, devices.....     | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 5 Design of equipment, processes, structures, models.....  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 6 Computer programming, systems or applications development.....                                       | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 7 Human resources – including recruiting, personnel development, training.....                         | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 8 Managing or supervising people or projects.....  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 9 Production, operations, maintenance (e.g., chip production, operating lab equipment).....            | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 10 Professional services (e.g., health care, counseling, financial services, legal services).....      | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 11 Sales, purchasing, marketing, customer service, public relations....                                | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 12 Quality or productivity management  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 13 Teaching.....   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 14 Other activity, <i>specify</i> ↘ .....  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |

**A25. On which two activities in question A24 did you work the most hours during a typical week on this job?**

Enter number of appropriate activity from question A24.

- 1  Activity most hours
- 2  Activity second most hours  
(Enter "0" if no second most)

**A26. As part of the principal job you held during the week of February 1, 2023, did you supervise the work of others?**

Mark "Yes" if you recommended or initiated personnel actions such as hiring, firing, evaluating, or promoting others.

Teachers: Do not count students.

- 1  Yes
- 2  No → **Go to question A28**

**A27. (If Yes) How many people did you typically...**

- 1 Supervise directly? .....   
(If none, enter "0")
- 2 Supervise indirectly through subordinate supervisors? .....   
(If none, enter "0")

**A28. Thinking about the principal job you held during the week of February 1, 2023, how would you rate your satisfaction with the following aspects of the job?**

Mark one answer for each item.

- |                                     | Very<br>satisfied<br>↓     | Somewhat<br>satisfied<br>↓ | Somewhat<br>dissatisfied<br>↓ | Very<br>dissatisfied<br>↓  |
|-------------------------------------|----------------------------|----------------------------|-------------------------------|----------------------------|
| 1 Salary.....                       | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |
| 2 Benefits.....                     | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |
| 3 Job security.....                 | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |
| 4 Job location.....                 | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |
| 5 Opportunities for advancement.... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |
| 6 Intellectual challenge.....       | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |
| 7 Level of responsibility.....      | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |
| 8 Degree of independence....        | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |
| 9 Contribution to society.....      | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/>    | 4 <input type="checkbox"/> |

**A29. How would you rate your overall satisfaction with this job?**

Mark one answer.

- 1  Very satisfied
- 2  Somewhat satisfied
- 3  Somewhat dissatisfied
- 4  Very dissatisfied



**A30. As of the week of February 1, 2023, what was your basic annual salary on your principal job, before deductions?**

Do not include bonuses, overtime, or additional compensation for summertime teaching or research. If you are not salaried, please estimate your earned income, excluding business expenses.

\$                       .00

Annual salary or earned income

**A31. Was this salary based on a 52-week year, or less than that?**

Include paid vacation and sick leave. Teachers – please report the number of weeks in your contract year.

1  52-week year

2  Less than 52 weeks   
 Number of weeks per year

**A32. During a typical week on your principal job, how many hours did you work?**

Number of hours worked per week

*If fewer than 35 hours, go to question A33.*

*If 35 or more hours, go to question A35.*

**A33. (If fewer than 35 hours) Did you want to work 35 or more hours per week on your principal job?**

1  Yes

2  No

**A34. Why did you usually work fewer than 35 hours?**

Mark Yes or No for each item.

	Yes	No
1 Previously retired or semi-retired..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Year retired	<input type="text"/>	
2 Student..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 Family responsibilities ..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4 Full-time job not available ..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5 Hours or work reduced ..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 Held more than one job ..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7 Did not need or want to work more hours ..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8 Other reason, specify ↴ ..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**A35. Thinking of your principal job during the week of February 1, 2023, which of the following benefits were available to you, even if you chose not to take them?**

Mark Yes or No for each item.

	Yes	No
1 Health insurance that was at least partially paid by your employer ..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 A pension plan or a retirement plan to which your employer contributed.. 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 A profit-sharing plan ..... 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4 Paid vacation, sick, or personal days. 1 <input type="checkbox"/> 2 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**A36. Thinking of your principal job during the week of February 1, 2023, which of the following best describes whether you were allowed or required to telecommute or work remotely?**

Mark one answer.

- 1  Telecommuting or working remotely did not make sense for my job
  - 2  I was not allowed or required to telecommute or work remotely
  - 3  I was required to telecommute or work remotely
  - 4  I was allowed to telecommute or work remotely, and did
  - 5  I was allowed to telecommute or work remotely, and did not
- Go to question A38

**A37. How often did you typically telecommute or work remotely?**

Mark one answer.

- 1  Occasionally, but not consistently
- 2  Consistently 1-2 days per week
- 3  Consistently 3-4 days per week
- 4  Consistently 5 or more days per week

**A38. Thinking back now to 2022, was any of your work during that year supported by contracts or grants from the U.S. Federal Government?**

Federal employees: Please answer “No.”

Mark one answer.

- 0  Did not work in 2022 → Go to page 8, question A41
- 1  Yes
- 2  No
- 3  Don't know → Go to page 8, question A40



**A39. (If Yes) Which U.S. Federal Government agencies or departments were supporting your work?**

Mark all that apply.

- 1  Department of Defense (DOD)
- 2  Department of Education
- 3  Department of Energy (DOE)
- 4  National Institutes of Health (NIH)
- 5  Department of Health and Human Services (except NIH)
- 6  National Aeronautics and Space Administration (NASA)
- 7  National Science Foundation (NSF)
- 8  Other, specify ↕
- 9  Don't know source agency

**A40. Think of all the jobs you held in 2022. What was your total earned income for that year, before deductions?**

Include all wages, salaries, bonuses, overtime, commissions, consulting fees, net income from businesses, summertime teaching or research, or other work associated with scholarships.

Do not include any Social Security, dividends, interest, pensions, gambling winnings, royalties, unemployment insurance, spouse's earnings, alimony received or child support received.

\$

.00

Total 2022 earned income

**Certifications and Licenses**

**A41. As of February 1, 2023, did you have any active professional certifications or state or industry licenses?**

A professional certification or license shows you are qualified to perform a specific job. Only include certifications or licenses obtained by an individual. Some examples include teaching license, professional engineer license, electrician license, Project Management certification, IT certification, etc.

Do not include licenses needed by a business to operate.

- 1  Yes
- 2  No → **Go to page 10, question B1**

**A42. (If Yes) How many active certifications or licenses did you have?**

If you earned a certification in order to get a license, count each certification and license separately. Count all certifications or licenses that were active, not just those needed for your principal job.

Number

**A43. Thinking of all the active certifications and licenses you had on February 1, 2023, did you get any of them for work-related reasons?**

- 1  Yes
- 2  No → **Go to page 10, question B1**

**A44. (If Yes) What is the name of the certification or license that you most recently earned or renewed?**

If you earned a certification as part of getting a license, provide the name of the license. Do not use abbreviations.

**A45. When were you first issued the certification or license that you reported in question A44?**

If you have renewed this certification or license, please enter the year you first earned it.

Year

**A46. What is the primary subject or field of study for this certification or license?**

Examples include teaching, vocational nursing, civil engineering, project management, or computer network administration.





**A47. Who issued this certification or license?**

Mark one answer.

- 1  City or county government agency (e.g., County Electrical Licensing Board, County Department of Land Use)
- 2  State government agency (e.g., State Board of Education or other state board)
- 3  Federal government agency (e.g., OSHA, FAA)
- 4  Professional or trade association (e.g., American Society for Civil Engineers, Pediatric Nursing Certification Board, National Exercise and Sports Trainers Association, CompTIA)
- 5  Business or company (e.g., Microsoft™, 3M Company™, Xerox®)
- 6  College or university
- 7  Other group or organization, specify ↴

**A48. On February 1, 2023, why did you hold this certification or license?**

Mark Yes or No for each item.

- |  | Yes<br>↓                   |  | No<br>↓                    |
|--|----------------------------|--|----------------------------|
| 1 To improve skills or knowledge in my current occupational field.....                         | 1 <input type="checkbox"/> |  | 2 <input type="checkbox"/> |
| 2 To increase opportunities for promotion or advancement in my current occupational field..... | 1 <input type="checkbox"/> |  | 2 <input type="checkbox"/> |
| 3 To facilitate a change to a different occupational field.....                                | 1 <input type="checkbox"/> |  | 2 <input type="checkbox"/> |
| 4 Required by law .....  | 1 <input type="checkbox"/> |  | 2 <input type="checkbox"/> |
| 5 Required or expected by employer..   | 1 <input type="checkbox"/> |  | 2 <input type="checkbox"/> |
| 6 To start my own business.....  | 1 <input type="checkbox"/> |  | 2 <input type="checkbox"/> |
| 7 Other reason, specify ↴ .....  | 1 <input type="checkbox"/> |  | 2 <input type="checkbox"/> |

**A49. Do you have to earn continuing education units (CEUs) or other professional development credits to maintain this certification or license?**

- 1  Yes
- 2  No

**A50. Were any of your costs for this certification or license paid for by an employer?**

- 1  Yes
- 2  No

**A51. Is this certification or license for the principal job you held during the week of February 1, 2023?**

If you were not working, please answer "No."

- 1  Yes
- 2  No



**Part B - Past Employment**

The next several questions ask about your employment two years ago (during the week of February 1, 2021) and your employment during the week of February 1, 2023.

**B1. Were you working for pay or profit during both the week of February 1, 2021, and the week of February 1, 2023?**

- 1  Yes
- 2  No → **Go to question C1**

**B2. (If Yes) During these two time periods – the week of February 1, 2021, and the week of February 1, 2023 – were you working for...**

Mark one answer.

- 1  Same employer and in same type of job → **Go to question C1**
- 2  Same employer but in different type of job
- 3  Different employer but in same type of job
- 4  Different employer and in different type of job

**B3. (If Different) Why did you change your employer or your job?**

Mark Yes or No for each item.

	Yes ↓	No ↓
1 Pay, promotion opportunities .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2 Working conditions (e.g., hours, equipment, working environment)....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3 Job location .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
4 Change in career or professional interests .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
5 Family-related reasons (e.g., children, spouse's job moved) .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
6 School-related reasons (e.g., returned to school, completed a degree) .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
7 Laid off or job terminated (includes company closings, mergers, buyouts, grant or contract ended) .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
8 Retired .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
9 Some other reason, <i>specify</i> ↘ .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>

**Part C - Other Work-Related Experiences**

**C1. During the past 12 months, did you take any work-related training, such as workshops or seminars?**

Include conferences or professional meetings only if you attended a training session at the conference or meeting.

Do not include college coursework for which you were enrolled in a degree program.

- 1  Yes
- 2  No → **Go to page 11, question C4**

**C2. (If Yes) For which of the following reasons did you take work-related training during the past 12 months?**

Mark Yes or No for each item.

	Yes ↓	No ↓
1 To improve skills or knowledge in my current occupational field .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2 To increase opportunities for promotion or advancement in my current occupational field .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3 For licensure or certification in my current occupational field .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
4 To facilitate a change to a different occupational field .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
5 Required or expected by employer..	1 <input type="checkbox"/>	2 <input type="checkbox"/>
6 For leisure or personal interest .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
7 Other reason, <i>specify</i> ↘ .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>

**C3. What was your most important reason from question C2 for taking training?**

Enter number of appropriate reason from question C2.

Most important reason



**C4. To how many regional, national, or international professional societies or associations do you currently belong?**

If none, enter "0."

Number

**C5. During the past 12 months, did you attend any professional conferences or professional society or association meetings?**

Include regional, national, or international meetings that you attended either in person or remotely.

- 1  Yes, I attended in person or remotely  
 2  No

**C6. When thinking about a job, how important is each of the following factors to you?**

Mark one answer for each item.

	Very important	Somewhat important	Somewhat unimportant	Not important at all
	↓	↓	↓	↓
1 Salary.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
2 Benefits.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
3 Job security.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
4 Job location.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
5 Opportunities for advancement.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
6 Intellectual challenge.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
7 Level of responsibility.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
8 Degree of independence.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
9 Contribution to society.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

## Part D - Education Background

**D1. When did you receive your high school diploma or high school equivalency certificate?**

Year

0  Did not finish high school

**D2. In what U.S. state, U.S. territory, or foreign country did you last attend high school?**

State/Territory

Or

Foreign Country

**D3. Have you ever taken courses at a community college?**

- 1  Yes  
 2  No → Go to page 12, question D7

**D4. (If Yes) During which of the following time periods did you take courses at a community college?**

Mark Yes or No for each item.

	Yes	No
	↓	↓
1 Before graduating from high school or earning a high school equivalency certificate .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2 After high school and before ever enrolling in a 4-year college or university .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3 While enrolled in a 4-year college or university and before receiving my first bachelor's degree.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
4 After leaving a 4-year college or university without receiving my first bachelor's degree.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
5 Any time after receiving my first bachelor's degree.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>



**D5. Thinking back to the time(s) you attended community college, for which of the following reasons did you take community college courses?**

Mark Yes or No for each item.

- |   | Yes                        | No                         |
|---|----------------------------|----------------------------|
| 1 To earn college credits while still attending high school.....                              | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 2 To complete an associate degree....   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 3 To prepare for college/increase chance of acceptance to a 4-year college or university..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 4 To earn credits for a bachelor's degree .....   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 5 For financial reasons (e.g., cost of a 4-year school).....                                  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 6 To gain further skills or knowledge in my academic or occupational field.....               | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 7 To facilitate a change in my academic or occupational field.....                            | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 8 To increase opportunities for promotion, advancement, or higher salary.....                 | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 9 For leisure or personal interest.....   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 10 Other reason, <i>specify</i> ↘ .....   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |

**D6. Which two reasons in question D5 were your most important reasons for taking community college courses?**

Enter number of appropriate reason from question D5.

- 1  Most important reason
- 2  Second most important reason  
(Enter "0" if no second reason)

**D7. Do you have an associate degree?**

- 1  Yes
- 2  No → Go to question D9

**D8. (If Yes) From which academic institution did you receive your associate degree?**

School Name

Department

City

State/Foreign Country

**D9. Do you have a degree at the bachelor's level or higher?**

- 1  Yes
- 2  No → Go to page 16, question E1

**D10. (If Yes) Prior to February 1, 2023, how many degrees did you receive at the bachelor's level or higher?**

Number



**D11. The next few questions ask about the degrees you received before February 1, 2023. Starting with your most recent college or university degree, please provide the following information for each degree you have at the bachelor's level or higher. If you have more than three degrees, report your two most recent degrees and your first bachelor's degree.**

MOST RECENT DEGREE	SECOND MOST RECENT DEGREE	FIRST BACHELOR'S DEGREE <i>(if not already reported)</i>
<p><b>a. From which academic institution did you receive your most recent degree?</b></p>	<p><b>a. From which academic institution did you receive your second most recent degree?</b></p>	<p><b>a. From which academic institution did you receive your first bachelor's degree, if not already reported on this page?</b></p>
<p>College or University Name <input type="text"/></p>	<p>College or University Name <input type="text"/></p>	<p>College or University Name <input type="text"/></p>
<p>Department <input type="text"/></p>	<p>Department <input type="text"/></p>	<p>Department <input type="text"/></p>
<p>City <input type="text"/></p>	<p>City <input type="text"/></p>	<p>City <input type="text"/></p>
<p>State/Foreign Country <input type="text"/></p>	<p>State/Foreign Country <input type="text"/></p>	<p>State/Foreign Country <input type="text"/></p>
<p><b>b. When was this degree awarded?</b></p>	<p><b>b. When was this degree awarded?</b></p>	<p><b>b. When was this degree awarded?</b></p>
<p>Month      Year  <input type="text"/> <input type="text"/>      <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	<p>Month      Year  <input type="text"/> <input type="text"/>      <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	<p>Month      Year  <input type="text"/> <input type="text"/>      <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>
<p><b>c. What type of degree did you receive?</b> <i>Mark one answer.</i></p>	<p><b>c. What type of degree did you receive?</b> <i>Mark one answer.</i></p>	<p><b>c. What type of degree did you receive?</b> <i>Mark one answer.</i></p>
<p>1 <input type="checkbox"/> Bachelor's degree (e.g., BS, BA, AB)</p>	<p>1 <input type="checkbox"/> Bachelor's degree (e.g., BS, BA, AB)</p>	<p>1 <input type="checkbox"/> Bachelor's degree (e.g., BS, BA, AB)</p>
<p>2 <input type="checkbox"/> Master's degree (e.g., MS, MA, MBA)</p>	<p>2 <input type="checkbox"/> Master's degree (e.g., MS, MA, MBA)</p>	<p>2 <input type="checkbox"/> Master's degree (e.g., MS, MA, MBA)</p>
<p>3 <input type="checkbox"/> Doctorate (e.g., PhD, DSc, EdD)</p>	<p>3 <input type="checkbox"/> Doctorate (e.g., PhD, DSc, EdD)</p>	<p>3 <input type="checkbox"/> Doctorate (e.g., PhD, DSc, EdD)</p>
<p>4 <input type="checkbox"/> Other professional degree (e.g., JD, LLB, MD, DDS, DVM), <i>specify</i> <input type="text"/></p>	<p>4 <input type="checkbox"/> Other professional degree (e.g., JD, LLB, MD, DDS, DVM), <i>specify</i> <input type="text"/></p>	<p>4 <input type="checkbox"/> Other professional degree (e.g., JD, LLB, MD, DDS, DVM), <i>specify</i> <input type="text"/></p>
<p>5 <input type="checkbox"/> Other degree, <i>specify</i> <input type="text"/></p>	<p>5 <input type="checkbox"/> Other degree, <i>specify</i> <input type="text"/></p>	<p>5 <input type="checkbox"/> Other degree, <i>specify</i> <input type="text"/></p>
<p><b>d. What was the major field of study and second major (if any) for this degree?</b></p>	<p><b>d. What was the major field of study and second major (if any) for this degree?</b></p>	<p><b>d. What was the major field of study and second major (if any) for this degree?</b></p>
<p>Major Field of Study <input type="text"/></p>	<p>Major Field of Study <input type="text"/></p>	<p>Major Field of Study <input type="text"/></p>
<p>Second Major <input type="text"/></p>	<p>Second Major <input type="text"/></p>	<p>Second Major <input type="text"/></p>
<p><b>e. Using the FIELD OF STUDY list on pages 22-23, choose the code that <u>best</u> describes the major field of study and second major (if any) for this degree.</b></p>	<p><b>e. Using the FIELD OF STUDY list on pages 22-23, choose the code that <u>best</u> describes the major field of study and second major (if any) for this degree.</b></p>	<p><b>e. Using the FIELD OF STUDY list on pages 22-23, choose the code that <u>best</u> describes the major field of study and second major (if any) for this degree.</b></p>
<p>Code for Major Field of Study <input type="text"/></p>	<p>Code for Major Field of Study <input type="text"/></p>	<p>Code for Major Field of Study <input type="text"/></p>
<p>Code for Second Major <input type="text"/></p>	<p>Code for Second Major <input type="text"/></p>	<p>Code for Second Major <input type="text"/></p>



**D12. Think of all the undergraduate or graduate degrees you completed before February 1, 2023. How did you finance them?**

*When answering this question, please consider the financing for the cost of tuition, room and board, fees, books, and supplies. If you have more than one undergraduate or graduate degree, please report the financing for all of the degrees earned.*

*Mark all that apply in each column.*

	Undergraduate	Graduate
1 Did not earn a degree at this level..... 1	<input type="checkbox"/>	1 <input type="checkbox"/>
2 Financial assistance from parents, spouse, other relatives, <u>not to be repaid</u> ..... 2	<input type="checkbox"/>	2 <input type="checkbox"/>
3 Financial assistance from my employer..... 3	<input type="checkbox"/>	3 <input type="checkbox"/>
4 Financial assistance from the Veterans Educational Assistance Act (i.e., the G.I. Bill)..... 4	<input type="checkbox"/>	4 <input type="checkbox"/>
5 Loans from parents or other relatives, <u>to be repaid</u> ..... 5	<input type="checkbox"/>	5 <input type="checkbox"/>
6 Loans from the school I attended, banks, federal or state government..... 6	<input type="checkbox"/>	6 <input type="checkbox"/>
7 Scholarships, tuition waivers, fellowships, or grants ..... 7	<input type="checkbox"/>	7 <input type="checkbox"/>
8 Assistantships or work study..... 8	<input type="checkbox"/>	8 <input type="checkbox"/>
9 Earnings from employment..... 9	<input type="checkbox"/>	9 <input type="checkbox"/>
10 Personal savings.....10	<input type="checkbox"/>	10 <input type="checkbox"/>
11 Other undergraduate, graduate, <i>specify</i> <input type="text"/> .....11	<input type="checkbox"/>	11 <input type="checkbox"/>
Undergraduate	Graduate	
<input style="width: 350px; height: 25px;" type="text"/>	<input style="width: 350px; height: 25px;" type="text"/>	

**D13. The next question asks about the total amount you have borrowed to finance undergraduate and graduate degrees you completed before February 1, 2023, and how much you still owed as of February 1, 2023.**

*Include the cost of tuition, room and board, fees, books, and supplies if they were part of the amount borrowed.*

*If you have more than one undergraduate or graduate degree, please report the financing for all of the degrees earned. Mark one answer in each of the four columns below.*

	Completed Undergraduate Degrees		Completed Graduate Degrees	
	Total Amount Borrowed	Amount Still Owed as of Feb. 1, 2023	Total Amount Borrowed	Amount Still Owed as of Feb. 1, 2023
1 Did not earn a degree at this level..... 1	<input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>
2 \$0..... 2	<input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>
3 \$1 - \$10,000..... 3	<input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>	3 <input type="checkbox"/>
4 \$10,001 - \$20,000..... 4	<input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
5 \$20,001 - \$30,000..... 5	<input type="checkbox"/>	5 <input type="checkbox"/>	5 <input type="checkbox"/>	5 <input type="checkbox"/>
6 \$30,001 - \$40,000..... 6	<input type="checkbox"/>	6 <input type="checkbox"/>	6 <input type="checkbox"/>	6 <input type="checkbox"/>
7 \$40,001 - \$50,000..... 7	<input type="checkbox"/>	7 <input type="checkbox"/>	7 <input type="checkbox"/>	7 <input type="checkbox"/>
8 \$50,001 - \$60,000..... 8	<input type="checkbox"/>	8 <input type="checkbox"/>	8 <input type="checkbox"/>	8 <input type="checkbox"/>
9 \$60,001 - \$70,000..... 9	<input type="checkbox"/>	9 <input type="checkbox"/>	9 <input type="checkbox"/>	9 <input type="checkbox"/>
10 \$70,001 - \$80,000.....10	<input type="checkbox"/>	10 <input type="checkbox"/>	10 <input type="checkbox"/>	10 <input type="checkbox"/>
11 \$80,001 - \$90,000.....11	<input type="checkbox"/>	11 <input type="checkbox"/>	11 <input type="checkbox"/>	11 <input type="checkbox"/>
12 \$90,001 or more.....12	<input type="checkbox"/>	12 <input type="checkbox"/>	12 <input type="checkbox"/>	12 <input type="checkbox"/>



**D14. During the week of February 1, 2023, were you enrolled in or taking courses at a college or university?**

- 1  Yes
- 2  No → **Go to page 16, question E1**

**D15. (If Yes) Were you taking courses or enrolled as...**  
*Mark one answer.*

- 1  A full-time student in a degree program
- 2  A part-time student in a degree program
- 3  Not enrolled in a degree program, but taking courses

**D16. Toward what degree were you working?**

*If you were working toward more than one degree, mark the level for the highest degree.*

*Mark one answer.*

0  No specific degree → **Go to question D19**

- 1  Bachelor's degree (e.g., BS, BA, AB)
- 2  Master's degree (e.g., MS, MA, MBA)
- 3  Doctorate (e.g., PhD, DSc, EdD)

4  Other professional degree (e.g., JD, LLB, MD, DDS, DVM), *specify* ↘

5  Other degree, *specify* ↘

**D17. What was the primary field of study for this degree?**

Primary field of study

**D18. Using the FIELD OF STUDY list on pages 22-23, choose the code that best describes the field of study for this degree.**

Code

Note: Field of study codes range from 601 to 995

**D19. For which of the following reasons were you taking courses or enrolled?**

*Mark Yes or No for each item.*

	Yes ↓	No ↓
1 To gain further education before beginning a career.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2 To prepare for graduate school or further education .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3 To change my academic or occupational field .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
4 To gain further skills or knowledge in my academic or occupational field .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
5 For licensure or certification.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
6 To increase opportunities for promotion, advancement, or higher salary.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
7 Required or expected by employer..	1 <input type="checkbox"/>	2 <input type="checkbox"/>
8 For leisure or personal interest.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
9 Some other reason, <i>specify</i> ↘ .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>

**D20. Were any of your school-related costs for taking courses paid for by an employer?**

- 1  Yes
- 2  No



### Part E - Demographic Information

**E1. On February 1, 2023, what was your marital status?**

Mark one answer.

- 1  Married
  - 2  Living in a marriage-like relationship
  - 3  Widowed
  - 4  Separated
  - 5  Divorced
  - 6  Never married
- **Go to question E4**

**E2. (If Married or Living in a marriage-like relationship) During the week of February 1, 2023, was your spouse or partner working?**

- 1  Yes, full-time
- 2  Yes, part-time
- 3  No → **Go to question E4**

**E3. (If Yes) Did your spouse's or partner's duties on his or her job require the technical expertise of a bachelor's degree or higher in...**

Mark Yes or No for each item.

	Yes ↓	No ↓
1 Engineering, computer science, math, or the natural sciences .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2 The social sciences.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3 Some other field (e.g., health, business, or education), <i>specify</i> ↴	1 <input type="checkbox"/>	2 <input type="checkbox"/>

**E4. As of the week of February 1, 2023, did you have any children living with you as part of your family?**

Only count children who lived with you at least 50 percent of the time.

- 1  Yes
- 2  No → **Go to question E6**

**E5. (If Yes) How many children did you have living with you as part of your family in each of the following age categories?**

If no children in a category, enter "0."

	Number of children
1 Under age 2 .....	<input style="width: 40px; height: 25px;" type="text"/>
2 Aged 2-5.....	<input style="width: 40px; height: 25px;" type="text"/>
3 Aged 6-11.....	<input style="width: 40px; height: 25px;" type="text"/>
4 Aged 12-18.....	<input style="width: 40px; height: 25px;" type="text"/>
5 Aged 19 or older .....	<input style="width: 40px; height: 25px;" type="text"/>

**E6. What is the highest level of education completed by your parents or guardians?**

Mark one item for each parent or guardian.

	Mother or female guardian ↓	Father or male guardian ↓
1 Less than high school .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2 High school diploma or equivalent.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3 Some college, vocational, or trade school (including 2-year degrees).....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
4 Bachelor's degree (e.g., BS, BA, AB).....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
5 Master's degree (e.g., MS, MA, MBA).....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
6 Professional degree (e.g., JD, LLB, MD, DDS, DVM).....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
7 Doctorate (e.g., PhD, DSc, EdD).....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
8 Not applicable or don't know.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>





**E7. On February 1, 2023, where were you living?**

Mark one answer.

- 1  United States or Puerto Rico
- 2  Another U.S. territory
- 3  Another country

**E8. On February 1, 2023, were you a...**

- 1  U.S. citizen
- 2  Non-U.S. citizen → **Go to question E10**

**E9. (If U.S. citizen) Were you a U.S. citizen...**

Mark one answer.

- 1  Born in the United States, Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas → **Go to page 18, question E17**
- 2  Born abroad of a U.S. citizen parent
- 3  By naturalization → **Go to question E13**

**E10. (If Non-U.S. citizen) On February 1, 2023, what kind of U.S. Resident Visa did you hold?**

- 1  Permanent U.S. Resident Visa (Green Card)

Obtained in  → **Go to question E12**

- 2  Temporary U.S. Resident Visa

**E11. (If a Temporary U.S. Resident Visa Holder) Why were you issued the visa you held on February 1, 2023?**

Mark one answer.

- 1  For temporary work (e.g., H-1B, L-1A, L-1B, etc.)
- 2  For study or training (e.g., F-1, J-1, H-3, etc.)
- 3  I was a dependent of another person (e.g., F-2, H-4, J-2, K-2, L-2, etc.)
- 4  For some other reason, *specify* ↘

**E12. (If Non-U.S. citizen) Of which country are you a citizen?**

Country

**E13. When did you first come to the United States for six months or longer?**

Year

**E14. What kind of visa did you hold when you first came to the United States for six months or longer?**

Mark one answer.

- 1  Permanent U.S. Resident Visa (Green Card)
- 2  Temporary U.S. Resident Visa for temporary work (e.g., H-1B, L-1A, L-1B, etc.)
- 3  Temporary U.S. Resident Visa for study or training (e.g., F-1, J-1, H-3, etc.)
- 4  Temporary U.S. Resident Visa as the dependent of another person (e.g., F-2, H-4, J-2, K-2, L-2, etc.)
- 5  Other Temporary U.S. Resident Visa, *specify* ↘

**E15. Which factors were important in your decision to first come to the United States for six months or longer?**

Mark Yes or No for each item.

		Yes ↓	No ↓
1	Family-related reasons .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
2	Educational opportunities in the United States .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
3	Job or economic opportunities.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
4	Scientific or professional infrastructure in my field.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
5	It was not my decision .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>
6	Some other reason, <i>specify</i> ↘ .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>



**E16. Which two factors in question E15 were the most important reasons in your decision to come to the United States?**

Enter number of appropriate reason from question E15 above.

1  Most important reason

2  Second most important reason  
(Enter "0" if no second reason)

**E17. Are you a citizen of more than one country?**

1  Yes

2  No

**E18. In what U.S. state, U.S. territory, or foreign country were you born?**

State/Territory

Or

Foreign Country

**E19. What sex were you assigned at birth, on your original birth certificate?**

1  Male

2  Female

**E20. How do you currently describe yourself?**  
*Mark all that apply.*

1  Male

2  Female

3  Transgender

4  I use a different term ↘

**E21. Are you of Hispanic, Latino, or Spanish origin?**  
*Mark all that apply.*

0  No, not of Hispanic, Latino, or Spanish origin

1  Yes, Mexican, Mexican American, or Chicano

2  Yes, Puerto Rican

3  Yes, Cuban

4  Yes, another Hispanic, Latino, or Spanish origin, *specify* ↘

**E22. What is your race? Mark all that apply.**

1  White

2  Black or African American

3  American Indian or Alaska Native

4  Asian Indian

5  Chinese

6  Filipino

7  Japanese

8  Korean

9  Vietnamese

10  Other Asian

11  Native Hawaiian

12  Chamorro

13  Samoan

14  Other Pacific Islander

**E23. What is your birthdate?**

Month

Day

Year



**E24. Have you ever served on active duty in the U.S. Armed Forces, including the Reserve Forces or National Guard?**

*Mark one answer.*

0  Never served in the military → **Go to page 19, question E26**

1  Only on active duty for training in the Reserves or National Guard → **Go to page 19, question E26**

2  Now on active duty

3  On active duty in the past, but not now

**E25. When did you serve on active duty in the U.S. Armed Forces?**

*Mark each period in which you served, even if just for part of the period.*

*Mark all that apply.*

1  September 2001 or later

2  August 1990 to August 2001 (including Persian Gulf War)

3  May 1975 to July 1990

4  August 1964 to April 1975 (Vietnam era)

5  July 1964 or earlier



**E26. The next several questions are designed to help us better understand the career paths of individuals with specific functional limitations.**

**What is the usual degree of difficulty you have with...**

*Mark one answer for each item.*

	None ↓	Slight ↓	Moderate ↓	Severe ↓	Unable to do ↓
1 SEEING words or letters in ordinary newsprint (with glasses/contact lenses, if you usually wear them).....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>
2 HEARING what is normally said in conversation with another person (with a hearing aid, if you usually use one).....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>
3 WALKING without human or mechanical assistance or using stairs.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>
4 LIFTING or carrying something as heavy as 10 pounds, such as a bag of groceries .....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>
5 CONCENTRATING, REMEMBERING, or MAKING DECISIONS because of a physical, mental, or emotional condition.....	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>

**E27.**  ← Mark this box if you answered “None” to all the activities in question E26, and go to question E29.

**E28. What is the earliest age at which you first began experiencing any difficulties in any of these areas?**

Age   Or  ← Since birth

**E29. Because we are interested in how education and employment change over time, we may be contacting you in 2025. To help us contact you, please list phone numbers and an email address where you can be reached.**

Area code    Number

Home Phone Number  -  -

Area code    Number

Cell Phone Number  -  -

I consent to receive text messages for follow-up purposes only.

Email Address



## JOB CATEGORY

If you cannot find the code that best describes your job, use the "Other" code under the most appropriate broad category. If none of the codes fit your job, use Code 500.

<ul style="list-style-type: none"> <li>• <b>Biological/Life Scientists</b></li> </ul>	021 Agricultural and food scientists 022 Biochemists and biophysicists 023 Biological scientists (e.g., botanists, ecologists, zoologists) 024 Conservation scientists and foresters	025 Medical scientists (excluding practitioners) 026 Technologists and technicians in the biological/life sciences 027 Other life scientists
<ul style="list-style-type: none"> <li>• <b>Clerical/Administrative Support Occupations</b></li> </ul>	031 Bookkeeping, accounting, and auditing clerks 032 Secretaries and administrative assistants, and receptionists	033 Other office and administrative support workers
<ul style="list-style-type: none"> <li>• <b>Clergy/Other Religious Workers</b></li> </ul>	040 Clergy and other religious workers	
<ul style="list-style-type: none"> <li>• <b>Computer Occupations</b> <i>Also consider 173 Operations research analysts, including modeling</i></li> </ul>	*** Computer engineers – <i>also consider 087 Computer engineers – hardware</i> 051 Computer and information research scientists 052 Computer network architect 053 Computer programmers (business, scientific, process control) 054 Computer support specialists 055 Computer system analysts	056 Database administrators 057 Information security analysts 058 Network and computer systems administrators 059 Software developers – applications and systems software 060 Web developers 061 Other computer and information science occupations
<ul style="list-style-type: none"> <li>• <b>Consultants</b></li> </ul>	<i>Find the category on page 20 or 21 that comes closest to your field of consulting and select the code</i>	
<ul style="list-style-type: none"> <li>• <b>Counselors</b></li> </ul>	070 Counselors (e.g., educational, vocational, mental health, substance abuse) <i>Also consider 240 Social Workers and 115 Psychologists – Health Services</i>	
<ul style="list-style-type: none"> <li>• <b>Engineers/Architects</b> <i>Also consider 100 to 104 under Engineering Technologists, Technicians and Surveyors</i></li> </ul>	081 Architects, except naval 082 Aeronautical/aerospace/astronautical engineers 083 Agricultural engineers 084 Bioengineers or biomedical engineers 085 Chemical engineers 086 Civil engineers, including architectural and sanitary 087 Computer engineers – hardware 089 Electrical and electronics engineers 090 Environmental engineers	091 Industrial engineers, including health and safety 092 Marine engineers and naval architects 093 Materials engineers 094 Mechanical engineers 095 Mining and geological engineers, including mining safety engineers 096 Nuclear engineers 097 Petroleum engineers 098 Sales engineers 099 Other engineers
<ul style="list-style-type: none"> <li>• <b>Engineering Technologists/Technicians/Surveyors</b></li> </ul>	100 Electrical, electronic, industrial, and mechanical technicians 101 Drafting occupations, including computer drafting 102 Surveying and mapping technicians	103 Other engineering technologists and technicians 104 Surveyors, cartographers, photogrammetrists
<ul style="list-style-type: none"> <li>• <b>Farming, Fishing, and Forestry Occupations</b></li> </ul>	110 Farming, fishing, and forestry occupations	
<ul style="list-style-type: none"> <li>• <b>Health Occupations</b></li> </ul>	111 Diagnosing/treating practitioners (e.g., dentists, optometrists, physicians, psychiatrists, podiatrists, surgeons, veterinarians) 112 Registered nurses, pharmacists, dieticians, therapists, physician assistants, nurse practitioners 115 Psychologists – Health Services (e.g., clinical, counseling, school psychologists) – <i>Also consider 070 Counselors</i>	113 Health technologists and technicians (e.g., dental hygienists, health record technologists/technicians, licensed practical nurses, medical or laboratory technicians, radiological technicians) 114 Other health occupations
<ul style="list-style-type: none"> <li>• <b>Legal Occupations</b></li> </ul>	120 Lawyers, judges, and related workers	125 Legal support workers (e.g., paralegals, legal assistants)
<ul style="list-style-type: none"> <li>• <b>Librarians/Archivists/Curators</b></li> </ul>	130 Librarians, archivists, curators	
<ul style="list-style-type: none"> <li>• <b>Managers and Supervisors, First-Line</b></li> </ul>	<i>Find the category on page 20 or 21 that best describes the occupation of the people you manage and select the code</i>	
<ul style="list-style-type: none"> <li>• <b>Managers, Top-level Executives/Administrators</b></li> </ul>	141 Top executives (e.g., chief executives, general and operations managers, legislators)	
<ul style="list-style-type: none"> <li>• <b>Managers, Other</b> <i>People who manage other managers</i></li> </ul>	142 Computer and information systems managers 143 Engineering managers 144 Medical and health services managers 145 Natural sciences managers 146 Education and childcare administrators 147 Other mid-level managers	



## JOB CATEGORY (Continued)

<ul style="list-style-type: none"> <li>• <b>Management-Related Occupations</b> <i>Also consider 142 to 147 under Managers, Other</i></li> </ul>	151	Financial specialists (e.g., accountants, auditors)	153	Other management related occupations (e.g., buyers and purchasing agents, claims adjusters, compliance officers, logisticians, management analysts, marketing specialists)	
	152	Personnel, training, and labor relations specialists			
<ul style="list-style-type: none"> <li>• <b>Mathematical Scientists</b></li> </ul>	171	Actuaries	176	Other mathematical scientists	
	172	Mathematicians	177	Data scientists	
	173	Operations research analysts			
	174	Statisticians			
<ul style="list-style-type: none"> <li>• <b>Physical Scientists</b></li> </ul>	191	Astronomers	195	Geoscientists, including hydrologists and oceanographers	
	192	Atmospheric and space scientists	196	Physicists, except biophysicists	
	022	Biochemists and biophysicists	197	Technologists and technicians in the physical sciences	
	193	Chemists, except biochemists	198	Other physical scientists	
	194	Environmental scientists and specialists			
<ul style="list-style-type: none"> <li>• <b>Research Associates/ Assistants</b></li> </ul>	<i>Find the category on page 20 or 21 that comes closest to your research field and select the code</i>				
<ul style="list-style-type: none"> <li>• <b>Sales/Marketing Occupations</b></li> </ul>	200	Sales representatives: services (e.g., insurance, securities, real estate, and business services)	202	Retail sales workers (e.g., furnishings, clothing, motor vehicles, cosmetics)	
	201	Sales representatives: wholesale and manufacturing (e.g., industrial machinery/equipment/supplies)	203	Miscellaneous sales and related workers	
<ul style="list-style-type: none"> <li>• <b>Service Occupations, Except Health</b> <i>Also consider 111 to 114 under Health Occupations</i></li> </ul>	221	Food preparation and service (e.g., cooks, waitresses, bartenders)	223	Other service occupations, except health (e.g., personal care service occupations, building and grounds cleaning and maintenance occupations, etc.)	
	222	Protective services occupations (e.g., firefighters, police, guards, wardens, park rangers)			
<ul style="list-style-type: none"> <li>• <b>Social Scientists</b></li> </ul>	231	Anthropologists and archeologists	236	Psychologists - research and applied (e.g., industrial-organizational, experimental)	
	232	Economists	237	Sociologists	
	233	Historians	238	Other social scientists	
	235	Political scientists			
<ul style="list-style-type: none"> <li>• <b>Social Workers</b></li> </ul>	240	Social workers	241	Miscellaneous community and social service specialists (e.g., probation officers and correctional treatment specialists)	
<ul style="list-style-type: none"> <li>• <b>Teachers—Precollege</b></li> </ul>	251	Preschool and kindergarten teachers	255	Secondary – other subjects	
	252	Elementary and middle school teachers	256	Special education – primary and secondary school	
	253	Secondary – computer, math, or sciences	257	Other precollegiate area	
	254	Secondary – social sciences			
<ul style="list-style-type: none"> <li>• <b>Teachers/Professors— Postsecondary</b></li> </ul>	271	Agriculture	283	History	
	272	Art, drama, and music	286	Mathematical sciences	
	273	Biological sciences	287	Health	
	274	Business	288	Recreation and fitness studies	
	275	Chemistry	289	Physics	
	276	Computer Science	290	Political science	
	277	Atmospheric, earth, environmental, marine, and space sciences	291	Psychology	
	278	Economics	293	Sociology	
	279	Education	297	Other life and physical sciences (e.g., conservation, etc.)	
	280	Engineering	298	Other social sciences	
	281	English language and literature	299	Other postsecondary fields	
	282	Foreign language and literature			
<ul style="list-style-type: none"> <li>• <b>Teachers—Other</b></li> </ul>	300	Other teachers and instructors (e.g., private tutors, dance or flying instructors, martial arts instructors)			
<ul style="list-style-type: none"> <li>• <b>Writers/Editors/Public Relations Specialists/Artists /Entertainers/Broadcasters</b></li> </ul>	010	Writers, editors, public relations specialists, artists, entertainers, broadcasters			
<ul style="list-style-type: none"> <li>• <b>Other Professions</b></li> </ul>	401	Construction and extraction occupations	403	Production occupations (e.g., assemblers, bakers, metal workers, tailors, woodworkers)	
	402	Installation, maintenance, and repair occupations	405	Transportation and material moving occupations	
<ul style="list-style-type: none"> <li>• <b>Other Occupations</b></li> </ul>	500	Other occupations (not listed)			



## FIELD OF STUDY

If you cannot find the code that best describes your field of study, use the "Other" code under the most appropriate broad category. If none of the codes fit your field of study, use Code 995.

• <b>Agricultural Business and Production</b>	601	Agricultural economics – <i>Also consider 655 Business and managerial economics and 923 Economics</i>	602	Agribusiness, agricultural business operations
• <b>Agricultural Sciences</b>	605 606	Animal sciences Food sciences and technology – <i>Also consider 638 Nutrition sciences</i>	607 608	Plant sciences – <i>Also consider 633 Botany and plant biology</i> Agricultural, animal, plant, veterinary science and related fields, other
• <b>Architectural/Environmental Design</b>	610	Architectural/environmental design <i>Also consider 723 Architectural engineering</i>		
• <b>Biological/Life Sciences</b>	631 632 633 634 635 636 637	Biochemistry and biophysics Biology, general Botany and plant biology Cell and molecular biology Ecology Genetics, animal and plant Microbiological sciences and immunology	638 639 640 641 642	Nutrition sciences – <i>Also consider 606 Food sciences and technology</i> Pharmacology, human and animal – <i>Also consider 788 Pharmacy</i> Physiology, pathology, and related sciences (human and animal) Zoology, animal biology Other biological sciences
• <b>Business Management/ Administrative Services</b>	651 652 653 654 655	Accounting Actuarial science – <i>Also consider 841 Applied mathematics and 843 Operations research</i> Business administration and management Business, commerce, general Business and managerial economics – <i>Also consider 601 Agricultural economics and 923 Economics</i>	656 657 658 843 659	Business marketing/marketing management Financial management Marketing research Operations research Other business management/ administrative services
• <b>Communication, Journalism, and Related Programs</b>	661 662	Communication, general Journalism	663	Other communication
• <b>Computer and Information Sciences</b>	671 672 673 674	Computer and information sciences, general Computer programming Computer science – <i>Also consider 727 Computer engineering and systems engineering</i> Computer systems analysis	675 676 677	Data processing Information science, studies Other computer and information sciences
• <b>Conservation and Natural Resources</b>	680 681	Environmental science or studies Forestry sciences	682	Other conservation and natural resources
• <b>Criminal Justice and Corrections</b>	690	Criminal justice and corrections – <i>Also consider 922 Criminology</i>		
• <b>Education</b>	701 702 703 714 705 706 707	Education administration and supervision Computer teacher education Counselor education/school counseling and guidance services Psychology teacher education Elementary education and teaching Mathematics teacher education Physical education teaching and coaching	708 709 710 711 712 713	Pre-school/kindergarten/early childhood teacher education Science teacher education, general science teacher education (includes biology, chemistry, earth science, physics, etc.) Secondary teacher education Special education and teaching Social science teacher education Other education
• <b>Engineering</b> <i>Also consider 751 to 754 under Engineering-Related Technologies</i>	721 722 723 724 725 726 727 728 729 730	Aerospace, aeronautical, astronautical/space engineering Agricultural engineering Architectural engineering Bioengineering and biomedical engineering Chemical engineering Civil engineering Computer engineering and systems engineering – <i>Also consider 673 Computer science</i> Electrical, electronics and communications engineering Engineering sciences, mechanics and physics Environmental, environmental health engineering	731 732 733 734 735 736 737 738 739 740 741	Engineering, general Geophysical and geological engineering Industrial and manufacturing engineering – <i>Also consider 752 Industrial production technologies</i> Materials engineering, including ceramic and textile sciences Mechanical engineering Metallurgical engineering Mining and minerals engineering Naval architecture and marine engineering Nuclear engineering Petroleum engineering Other engineering



## FIELD OF STUDY (Continued)

<ul style="list-style-type: none"> <li>• <b>Engineering-Related Technologies</b> <i>Also consider 721 to 741 under Engineering</i></li> </ul>	751 Electrical and electronics technologies 752 Industrial production technologies – <i>Also consider 733 Industrial and manufacturing engineering</i>	753 Mechanical engineering-related technologies 754 Other engineering-related technologies
<ul style="list-style-type: none"> <li>• <b>Languages, Linguistics, Literature/Letters</b></li> </ul>	760 English language, literature and letters 771 Linguistics	772 Other foreign languages and literature
<ul style="list-style-type: none"> <li>• <b>Health and Related Sciences</b></li> </ul>	781 Audiology and speech pathology 782 Health services administration 783 Health/medical assistants 784 Health/medical technologies 785 Medical preparatory programs (e.g., pre-dentistry, pre-medical, pre-veterinary) 786 Medicine (e.g., dentistry, optometry, osteopathic, podiatry, veterinary)	787 Registered nursing, nursing administration, nursing research and clinical nursing 788 Pharmacy – <i>Also consider 639 Pharmacology, human and animal</i> 789 Physical therapy and other rehabilitation/therapeutic services 790 Public health (including environmental health and epidemiology) 791 Other health/medical sciences
<ul style="list-style-type: none"> <li>• <b>Family, Consumer Sciences and Human Sciences</b></li> </ul>	800 Family, consumer sciences and human sciences	
<ul style="list-style-type: none"> <li>• <b>Legal Professions and Studies</b></li> </ul>	810 Legal professions and studies	
<ul style="list-style-type: none"> <li>• <b>Liberal Arts and Sciences</b></li> </ul>	820 Liberal arts and sciences	
<ul style="list-style-type: none"> <li>• <b>Library Science</b></li> </ul>	830 Library science	
<ul style="list-style-type: none"> <li>• <b>Mathematics and Statistics</b></li> </ul>	841 Applied mathematics – <i>Also consider 843 Operations research and 652 Actuarial science</i> 842 Mathematics, general	843 Operations research – <i>Also consider 841 Applied mathematics and 652 Actuarial science</i> 844 Statistics 845 Other mathematics
<ul style="list-style-type: none"> <li>• <b>Parks, Recreation, Leisure, Fitness, and Kinesiology</b></li> </ul>	850 Parks, recreation, leisure, fitness, and kinesiology	
<ul style="list-style-type: none"> <li>• <b>Philosophy, Religion, Theology</b></li> </ul>	861 History and philosophy of science and technology	862 Philosophy, religion, theology
<ul style="list-style-type: none"> <li>• <b>Physical Sciences</b></li> </ul>	871 Astronomy and astrophysics 872 Atmospheric sciences and meteorology 631 Biochemistry and biophysics 873 Chemistry, except biochemistry 874 Geological and earth sciences, geosciences	876 Geological and earth sciences, other 877 Ocean sciences and marine sciences 878 Physics, except biophysics 879 Other physical sciences
<ul style="list-style-type: none"> <li>• <b>Psychology</b></li> </ul>	891 Clinical psychology 892 Counseling psychology 704 Educational psychology 893 Experimental psychology	894 General psychology 895 Industrial/organizational psychology 896 Social psychology 897 Other psychology
<ul style="list-style-type: none"> <li>• <b>Public Affairs</b></li> </ul>	901 Public administration 902 Public policy analysis	903 Public affairs
<ul style="list-style-type: none"> <li>• <b>Social Work</b></li> </ul>	910 Social work	
<ul style="list-style-type: none"> <li>• <b>Social Sciences and History</b></li> </ul>	921 Anthropology and archeology 620 Area and ethnic studies 922 Criminology – <i>Also consider 690 Criminal justice and corrections</i> 923 Economics – <i>Also consider 601 Agricultural economics and 655 Business and managerial economics</i> 924 Geography	926 History 927 International relations and national security studies 928 Political science and government 910 Social work 929 Sociology 930 Other social sciences
<ul style="list-style-type: none"> <li>• <b>Visual and Performing Arts</b></li> </ul>	941 Drama, theatre arts, and stagecraft 942 Fine and studio arts (all fields)	943 Music, all fields 944 Other visual and performing arts
<ul style="list-style-type: none"> <li>• <b>Other Fields</b></li> </ul>	995 Other fields (not listed)	



## **Thank you for completing the questionnaire.**

Please return the completed form within two weeks in the pre-addressed, postage-paid envelope provided.

If you have any questions or need assistance, please email us at [nscg@census.gov](mailto:nscg@census.gov) or call us toll-free at 1-888-262-5935.

**Our mailing address is:**

**U.S. Census Bureau  
1201 E. 10th St.  
Jeffersonville, IN 47132-0001**

Results of the National Survey of College Graduates can be found on the National Science Foundation's website at <http://www.nsf.gov/statistics/srvygrads>.

You are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget. The approval number for this survey is 3145-0141.

