



2023 National Survey of College Graduates

Conducted for the
National Science Foundation
by



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
<input type="text"/>	
Last Name	
<input type="text"/>	
Number and Street	
<input type="text"/>	
City	
<input type="text"/>	
State	Zip Code
<input type="text"/>	<input type="text"/>

NOTE

This questionnaire has been annotated to aid data users in matching NSCG data file variables to the NSCG questionnaire.

Red text boxes with a solid border next to questionnaire items contain names of SAS variables populated with responses to that question. Variables derived from reported information (i.e., recodes) are noted in **blue text boxes** with a dashed border and are placed near the variables or questions used to create the recodes.

Variables enclosed in parentheses are available in the restricted-use data file and may appear in the public-use file. However, some of the data in the public use data file may be suppressed to protect privacy.

Note that three questionnaires were part of the 2023 NSCG. This blue questionnaire was sent to sample members who had not previously been part of an NSCG survey (i.e., the new cohort). A second (green) questionnaire was sent to returning sample members who responded last cycle. A third (purple) questionnaire was sent to returning sample members who did not respond last cycle.

The 2023 NSCG data file contains all variables asked in the three questionnaires.



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 or call us toll-free at 1-888-262-5935.

Thank you for your help. We really appreciate it.

Also included in the data file are the following survey administration variables:

BAIND	RACECAT	SRVMODE
COHORT	(RESPLO3)	SURID
REFYR	(RESPLO3_TOGA)	SURV_SE
OBSNUM/(REFID) (CMID)/(PNUM)	(RESPLOC) RESPLCUS	WTSURVY

OBSUM is the case identifier on the public-use file; REFID is the case identifier on the restricted-use file. CMID and PNUM are additional ID variables on the restricted-use file.

RACECAT reflects all combinations of race responses after being collapsed for disclosure avoidance purposes. RACECAT does not appear in the restricted-use file, as collapsing is not required for that file.

Additionally, TCDGCMP ("Since your last NSCG response, did you complete another degree?") was asked only of returning sample members and will have "logical skip" as the response value for the new cohort cases.



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.

WRKG

1 Yes —→ Go to question A8

LFSTAT

2 No

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

1 Yes

LOOKWK

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 ↓ No ↓

1 Retired..... 1 NWRET

Year retired

If Yes —→ NWRTYR

2 On layoff from a job 1 NWLAY

3 Student 1 NWSTU

4 Family responsibilities 1 NWFAM

5 Chronic illness or permanent disability 1 NWILL

6 Suitable job not available 1 NWOCNA

7 Did not need or want to work 1 NWNOND

8 Other reason, specify ↗ NWOT

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

LWNVR

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

Month Year
Last worked LWMN LWYR

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

Example: Financial Analyst

[Redacted]

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.

[Redacted]

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.

N3OCLST/(N2OCLST)

N2OCMLST

Code [Redacted] —→ Go to page 8, question A42

N3OCLSTX/(N2OCLSTX)

N3OCNLST/(N2OCNLST)

Note: Job category codes range from 010 to 500

N2OCBLST

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

FTPRET

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

Year retired

1 Yes —→ FTPRTYR

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

(INSTCOD)

Department/Division

(CARN21C)

City

(PBPR21C)

[EMRG] [EMUS]

State/Territory

(EMST_TOGA)

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

[INDCODE]

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

Mark one answer.

EMSIZE

- 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

NEWBUS

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

Mark one answer.

NEDTP

- SELF-EMPLOYED or a BUSINESS OWNER
 Non-incorporated business, professional practice, or farm
- 1 Incorporated business, professional practice, or farm
 - 2 PRIVATE SECTOR employee
 - 3 For-profit company or organization
 - 4 Non-profit organization (including tax-exempt and charitable organizations)
 - 5 GOVERNMENT employee
 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

EMED

- A15.** (If Yes) What type of educational institution was it?
 Mark one answer.

EDTP

- 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

(OCCCODE)

- 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.

[Large blank area for writing responses]

- 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.

N3OCPR/(N2OCPR) N2OCPRMG

Code N3OCPRX/(N2OCPRX) N3OCPRNG/(N2OCPRNG)
Note: Job category codes range from 010 to 500
N2OCPRBG

- 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 MGRNAT

- 2 The social sciences.....

1 MGRSOC

- 3 Some other field (e.g., health, business, or education), specify ↗ ..

1 MGROTH

[Large blank area for writing responses]

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

Month Year

Principal job started STRTMN STRTYR

- 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

OCEDRLP
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 NRPAY
2 Working conditions (e.g., hours, equipment, working environment).... 1 NRCON
3 Job location..... 1 NRLOC
4 Change in career or professional interests..... 1 NRCHG
5 Family-related reasons (e.g., children, spouse's job moved) 1 NRFAM
6 Job in highest degree field not available..... 1 NROCNA
7 Some other factor, specify ↗ 1 NROT

- 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 NRREA

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



- 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
↓
No
↓

- 1 Accounting, finance, contracts **WAACC**
- 2 Basic research – study directed toward gaining scientific knowledge primarily for its own sake **WABRSH**
- 3 Applied research – study directed toward gaining scientific knowledge to meet a recognized need **WAAPRSH**
- 4 Development – using knowledge gained from research for the production of materials, devices **WADEV**
- 5 Design of equipment, processes, structures, models **WADSN**
- 6 Computer programming, systems or applications development **WACOM**
- 7 Human resources – including recruiting, personnel development, training **WAEMRL**
- 8 Managing or supervising people or projects **WAMGMT**
- 9 Production, operations, maintenance (e.g., chip production, operating lab equipment) **WAPROD**
- 10 Professional services (e.g., health care, counseling, financial services, legal services) **WASVC**
- 11 Sales, purchasing, marketing, customer service, public relations.... **WASALE**
- 12 Quality or productivity management **WAQM**
- 13 Teaching **WATEA**
- 14 Other activity, specify ↗ **WAOT**

[ACTCAP] [ACTMGT] [ACTRES] [ACTTCH]
[ACTDED] [ACTRD] [ACTRD2] [ACTRDT]

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

WAPRSM

- Enter number of appropriate activity from question A24.
- 1  Activity most hours **WAPRI**
 - 2  Activity second most hours (Enter "0" if no second mos) **WASEC**

[WAPRRD] [WASCSM3]

- 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.

SUPWK

- 1 Yes
2 No → **Go to question A28**

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

SUPDIR

- 1 Supervise directly?

(If none, enter "0")

- 2 Supervise indirectly through subordinate supervisors?

SUPIND

(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 satisfied ↓	Somewhat satisfied ↓	Somewhat dissatisfied ↓	Very dissatisfied ↓
1 Salary..... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATSAL
2 Benefits..... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATBEN
3 Job security..... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATSEC
4 Job location..... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATLOC
5 Opportunities for advancement..... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATADV
6 Intellectual challenge..... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATCHAL
7 Level of responsibility..... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATRESP
8 Degree of independence.... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATIND
9 Contribution to society..... 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SATSOC

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

Mark one answer.

JOBSATIS

- 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

(SALARY)

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

WKSYR

2 Less than 52 weeks

WKSWK

Number of weeks per year



WKSLYR

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

Number of hours worked per week



HRSWK

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

PJWTF

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

PJRET

Year retired

If Yes → PJRETYR

2 Student..... 1

PJSTU

3 Family responsibilities..... 1

PJFAM

4 Full-time job not available..... 1

PJOCNA

5 Hours or work reduced

PJHRS

6 Held more than one job

PJHAJ

7 Did not need or want to work more hours..... 1

PJNOND

8 Other reason, specify ↗

PJOT

- 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 JOBINS
- 2 A pension plan or a retirement plan to which your employer contributed .. JOBPENS
- 3 A profit-sharing plan JOBPROFT
- 4 Paid vacation, sick, or personal days. JOBVAC

- 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. TELEC

- 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

→ Go to question A38

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

Mark one answer. TELEFR

- 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. GOVSUP

- 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 <input type="checkbox"/> | Department of Defense (DOD) | FSDOD |
| 2 <input type="checkbox"/> | Department of Education | FSDED |
| 3 <input type="checkbox"/> | Department of Energy (DOE) | FSDOE |
| 4 <input type="checkbox"/> | National Institutes of Health (NIH) | FSNIH |
| 5 <input type="checkbox"/> | Department of Health and Human Services (except NIH) | FSHHS |
| 6 <input type="checkbox"/> | National Aeronautics and Space Administration (NASA) | FSNASA |
| 7 <input type="checkbox"/> | National Science Foundation (NSF) | FSNSF |
| 8 <input type="checkbox"/> | Other, specify ↗ | FSOT |
| | | |
| 9 <input type="checkbox"/> | Don't know source agency | FSDK |

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.



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 **CLIC**
- 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

CLICNMBR**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 **CLICWKR**
- 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 **CLICYR**

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.

CLICCODE



A47. Who issued this certification or license?

Mark one answer.

CLICISS

- 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
↓
No
↓

- 1 To improve skills or knowledge in my current occupational field.....
 CLICSKL
- 2 To increase opportunities for promotion or advancement in my current occupational field.....
 CLICOPPS
- 3 To facilitate a change to a different occupational field
 CLICCHOC
- 4 Required by law
 CLICLAW
- 5 Required or expected by employer..
 CLICEM
- 6 To start my own business.....
 CLICBIZ
- 7 Other reason, specify ↗
 CLICOT

A49. Do you have to earn continuing education units (CEUs) or other professional development credits to maintain this certification or license?1 Yes**CLICCEU**2 No**A50. Were any of your costs for this certification or license paid for by an employer?**1 Yes**CLICCOST**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**CLICNOW**2 No

Part B - Past Employment	Part C - Other Work-Related Experiences								
<p>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.</p> <p>B1. Were you working for pay or profit during <u>both</u> the week of February 1, 2021, <u>and</u> the week of February 1, 2023?</p> <p>1 <input type="checkbox"/> Yes WRKGP</p> <p>2 <input type="checkbox"/> No → Go to question C1</p> <p>B2. (If Yes) During these two time periods – the week of February 1, 2021, <u>and</u> the week of February 1, 2023 – were you working for... Mark one answer. EMSMI</p> <p>1 <input type="checkbox"/> Same employer <u>and</u> in same type of job → Go to question C1</p> <p>2 <input type="checkbox"/> Same employer <u>but</u> in different type of job</p> <p>3 <input type="checkbox"/> Different employer <u>but</u> in same type of job</p> <p>4 <input type="checkbox"/> Different employer <u>and</u> in different type of job</p> <p>B3. (If Different) Why did you change your employer or your job? Mark Yes or No for each item.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> </tr> <tr> <td style="text-align: center;">↓</td> <td style="text-align: center;">↓</td> </tr> </table> <p>1 Pay, promotion opportunities 1 CHPAY</p> <p>2 Working conditions (e.g., hours, equipment, working environment).... 1 CHCON</p> <p>3 Job location 1 CHLOC</p> <p>4 Change in career or professional interests..... 1 CHCHG</p> <p>5 Family-related reasons (e.g., children, spouse's job moved) 1 CHFAM</p> <p>6 School-related reasons (e.g., returned to school, completed a degree)..... 1 CHSCH</p> <p>7 Laid off or job terminated (includes company closings, mergers, buyouts, grant or contract ended) 1 CHLAY</p> <p>8 Retired..... 1 CHRET</p> <p>9 Some other reason, specify ↗ 1 CHOT</p>	Yes	No	↓	↓	<p>C1. During the past 12 months, did you take any work-related training, such as workshops or seminars?</p> <p><i>Include conferences or professional meetings only if you attended a training session at the conference or meeting.</i></p> <p><i>Do not include college coursework for which you were enrolled in a degree program.</i></p> <p>1 <input type="checkbox"/> Yes WKTRNI</p> <p>2 <input type="checkbox"/> No → Go to page 11, question C4</p> <p>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.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> </tr> <tr> <td style="text-align: center;">↓</td> <td style="text-align: center;">↓</td> </tr> </table> <p>1 To improve skills or knowledge in my current occupational field WTRSKL</p> <p>2 To increase opportunities for promotion or advancement in my current occupational field WTROPPS</p> <p>3 For licensure or certification in my current occupational field WTRLIC</p> <p>4 To facilitate a change to a different occupational field WTRCHOC</p> <p>5 Required or expected by employer.. WTREM</p> <p>6 For leisure or personal interest..... WTRPERS</p> <p>7 Other reason, specify ↗ WTROT</p> <p></p> <p>C3. What was your most important reason from question C2 for taking training? Enter number of appropriate reason from question C2.</p> <p>Most important reason WTREASN</p>	Yes	No	↓	↓
Yes	No								
↓	↓								
Yes	No								
↓	↓								



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

If none, enter "0."

Number



PRMBR

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

PROMTGI

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"/> | FACSL |
| 2 Benefits..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | FACBEN |
| 3 Job security..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | FACSEC |
| 4 Job location..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | FACLOC |
| 5 Opportunities for advancement..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | FACADV |
| 6 Intellectual challenge..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | FACCHAL |
| 7 Level of responsibility..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | FACRESP |
| 8 Degree of independence.... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | FACIND |
| 9 Contribution to society..... | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | FACSOC |

Part D - Education Background

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

Year

HSYR

0 Did not finish high school

HSNOI

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

State/Territory

(HSST_TOGA)

Or

Foreign Country

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

1 Yes

COMCOLI

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 CSHS

2 After high school and before ever enrolling in a 4-year college or university

1 CSAHS

3 While enrolled in a 4-year college or university and before receiving my first bachelor's degree.....

1 CSWFY

4 After leaving a 4-year college or university without receiving my first bachelor's degree.....

1 CSAFY

5 Any time after receiving my first bachelor's degree.....

1 CSAFBS



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.....

CCCRHS

2 To complete an associate degree....

CCASDG

3 To prepare for college/increase chance of acceptance to a 4-year college or university.....

CCCOLPR

4 To earn credits for a bachelor's degree

CCBSDG

5 For financial reasons (e.g., cost of a 4-year school).....

CCFIN

6 To gain further skills or knowledge in my academic or occupational field.....

CCSKL

7 To facilitate a change in my academic or occupational field.....

CCCHGFL

8 To increase opportunities for promotion, advancement, or higher salary.....

CCPRAD

9 For leisure or personal interest.....

CCINT

10 Other reason, specify ↗

CCOT

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

CCPRI

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

CCSEC

D7. Do you have an associate degree?

1 Yes **ASDGRI**

2 No → **Go to question D9**

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

School Name

(CCINCD)

Department

(CCCRN21C)

City

State/Foreign Country

(CCST_TOGA)

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

1 Yes **BSDGRI**

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



BSDGN



D11. The next few questions ask about your most recent college or university degree(s). Please answer about your most recent college or university degree(s) starting with your most recent college or university degree(s) and your first bachelor's level or higher degree(s).

Note: Degree information collected in this survey is sorted to create a series of degree variables. The variable names in these series, including ALL derived variables, are listed on the last page of this questionnaire.

Starting with your most recent college or university degree you have at the bachelor's level or higher degree(s) and your first bachelor's degree.

MOST RECENT DEGREE	SECOND MOST RECENT DEGREE	FIRST BACHELOR'S DEGREE (if not already reported)
<p>a. From which academic institution did you receive your most recent degree?</p> <p>College or University Name (MRINCD)</p> <p>Department</p> <p>City (MRCRN21C) (MRPBP21C)</p> <p>State/Foreign Country (MRST_TOGA)</p>	<p>a. From which academic institution did you receive your second most recent degree?</p> <p>College or University Name (D2INCD)</p> <p>Department</p> <p>City (D2CRN21C) (D2PBP21C)</p> <p>State/Foreign Country (D2ST_TOGA)</p>	<p>a. From which academic institution did you receive your first bachelor's degree, if not already reported on this page?</p> <p>College or University Name (BAINCD)</p> <p>Department</p> <p>City (BACRN21C) (BAPBP21C)</p> <p>State/Foreign Country (BAST_TOGA)</p>
<p>b. When was this degree awarded?</p> <p>Month MRMN</p> <p>Year MRYR</p>	<p>b. When was this degree awarded?</p> <p>Month D2MN</p> <p>Year D2YR</p>	<p>b. When was this degree awarded?</p> <p>Month BAMN</p> <p>Year BAYR</p>
<p>c. What type of degree did you receive? Mark one answer. MRDG</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>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), specify ↗ (MRST_TOGA)</p> <p>5 <input type="checkbox"/> Other degree, specify ↗ (BAST_TOGA)</p>	<p>c. What type of degree did you receive? Mark one answer. D2DG</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>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), specify ↗ (D2ST_TOGA)</p> <p>5 <input type="checkbox"/> Other degree, specify ↗ (BAST_TOGA)</p>	<p>c. What type of degree did you receive? Mark one answer. BADG</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>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), specify ↗ (BAST_TOGA)</p> <p>5 <input type="checkbox"/> Other degree, specify ↗ (BAST_TOGA)</p>
<p>d. What was the major field of study and second major (if any) for this degree?</p> <p>Major Field of Study</p> <p>Second Major</p>	<p>d. What was the major field of study and second major (if any) for this degree?</p> <p>Major Field of Study</p> <p>Second Major</p>	<p>d. What was the major field of study and second major (if any) for this degree?</p> <p>Major Field of Study</p> <p>Second Major</p>
<p>e. Using the FIELD OF STUDY list on pages 22-23, choose the code that best describes the major field of study and second major (if any) for this degree.</p> <p>Code for Major Field of Study N2MRMED/(NMRMED) N2MRMEDX/(NMRMEDX)</p> <p>Code for Second Major N2MRNED/(NMRNED) N2MRNEDX/(NMRNEDX)</p>	<p>e. Using the FIELD OF STUDY list on pages 22-23, choose the code that best describes the major field of study and second major (if any) for this degree.</p> <p>Code for Major Field of Study N2D2MED/(ND2MED) N2D2MEDX/(ND2MEDX)</p> <p>Code for Second Major N2D2NED/(ND2NED) N2D2NEDX/(ND2NEDX)</p>	<p>e. Using the FIELD OF STUDY list on pages 22-23, choose the code that best describes the major field of study and second major (if any) for this degree.</p> <p>Code for Major Field of Study N2BAMED/(NBAMED) N2BAMEDX/(NBAMEDX)</p> <p>Code for Second Major N2BANED/(NBANED) N2BANEDX/(NBANEDX)</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	UGFNODG	1 <input type="checkbox"/> GRFNODG
2 Financial assistance from parents, spouse, other relatives, <u>not to be repaid</u>	UGFGFT	2 <input type="checkbox"/> GRFGFT
3 Financial assistance from my employer.....	UGFEM	3 <input type="checkbox"/> GRFEM
4 Financial assistance from the Veterans Educational Assistance Act (i.e., the G.I. Bill)	UGFVET	4 <input type="checkbox"/> GRFVET
5 Loans from parents or other relatives, <u>to be repaid</u>	UGFPLN	5 <input type="checkbox"/> GRFPLN
6 Loans from the school I attended, banks, federal or state government.....	UGFLN	6 <input type="checkbox"/> GRFLN
7 Scholarships, tuition waivers, fellowships, or grants	UGFGRN	7 <input type="checkbox"/> GRFGRN
8 Assistantships or work study.....	UGFAST	8 <input type="checkbox"/> GRFAST
9 Earnings from employment.....	UGFERN	9 <input type="checkbox"/> GRFERN
10 Personal savings.....	UGFSAV	10 <input type="checkbox"/> GRFSAV
11 Other undergraduate, graduate, specify ↗	UGFOT	11 <input type="checkbox"/> GRFOT

Undergraduate

Graduate

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.....	UGLOANR	UGOWER	GRLOANR	GROWER



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

ACSin

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

D15. (If Yes) Were you taking courses or enrolled as...

Mark one answer.

ACFPT

- 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.

ACDRG

- 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 **N2ACED/(NACED)** **NACEDMG**
N2ACEDX/(N2ACED) **NACEDNG**

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 **ACCAR**
- 2 To prepare for graduate school or further education 1 **ACGRD**
- 3 To change my academic or occupational field..... 1 **ACCHG**
- 4 To gain further skills or knowledge in my academic or occupational field..... 1 **ACSKL**
- 5 For licensure or certification..... 1 **ACLIC**
- 6 To increase opportunities for promotion, advancement, or higher salary..... 1 **ACADV**
- 7 Required or expected by employer.. 1 **ACEM**
- 8 For leisure or personal interest..... 1 **ACINT**
- 9 Some other reason, specify ↗ 1 **ACOT**

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

- 1 Yes
- 2 No

ACCCEP



Part E - Demographic Information**E1. On February 1, 2023, what was your marital status?**

Mark one answer.

MARSTA

- 1 Married MARIND
 - 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 SPOWK
- 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 SPNAT
- 2 The social sciences 1 SPSOC
- 3 Some other field (e.g., health, business, or education), specify ✓ .. 1 SPOT

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.***CHLVIN**1 Yes2 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."*CH6IN CHUN12 CH6

Number of children

1 Under age 2 CHU2IN**CHU2**2 Aged 2-5 CH25IN**CH25**3 Aged 6-11 CH611IN**CH611**4 Aged 12-18 CH1218IN**CH1218**5 Aged 19 or older CH19IN**CH19****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
EDMOM	EDDAD

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

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

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

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

CTZUSIN**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
- 2 Born abroad of a U.S. citizen parent → **Go to page 18, question E17**
- 3 By naturalization → **Go to question E13**

CTZUS**Go to page 18, question E17****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)

Year

CTZN**Go to question E12****PERMVYR**

Obtained in



- 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., 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 ↗

VSATP

Specify ↗

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

Country

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

Year

FNUSYR6**E14. What kind of visa did you hold when you first came to the United States for six months or longer?**

Mark one answer.

FNVSATP

- 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 **CMFAM**
- 2 Educational opportunities in the United States **CMEDU**
- 3 Job or economic opportunities **CMOPP**
- 4 Scientific or professional infrastructure in my field **CMFLD**
- 5 It was not my decision **CMNOT**
- 6 Some other reason, specify ↗ **CMOT**



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

CMPRI

2

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

CMSEC

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

1 Yes

CTZDUAL

2 No

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

State/Territory

(BTHST_TOGA)

Or

(BTHRGN) [BTHUS]

Foreign Country

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

1 Male

SEX_2023

2 Female

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

HISPANIC

0 No, not of Hispanic, Latino, or Spanish

HISPCAT0

1 Yes, Mexican, Mexican American,

HISPCAT1

2 Yes, Puerto Rican

HISPCAT2

3 Yes, Cuban

HISPCAT3

4 Yes, another Hispanic, Latino, or Spanish

origin, specify ↗

HISPCAT4

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

1

White

(WHITE)

2

Black or African American

(BLACK)

3

American Indian or Alaska Native

(NATIVE)

4

Asian Indian

(ASIND)

5

Chinese

(CHINESE)

6

Filipino

(FILIPINO)

7

Japanese

(JAPANESE)

8

Korean

(KOREAN)

9

Vietnamese

(VIETNAMESE)

10

Other Asian

(O_ASIAN)

11

Native Hawaiian

(HAWAIIAN)

12

Chamorro

(CHAMORRO)

13

Samoan

(SAMOAN)

14

Other Pacific Islander

(O_PACIFIC)

E23. What is your birthdate?

RACEM

RACETHM

Month

Day

Year

(BIRMN)

(BIRDAY)

BIRYR

AGE

AGEGR

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

VETSTAT

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

VETDATE5

2

August 1990 to August 2001 (including Persian Gulf War)

VETDATE4

3

May 1975 to July 1990

VETDATE3

4

August 1964 to April 1975 (Vietnam War)

VETDATE2

5

July 1964 or earlier

VETDATE1



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).....	DIFSEE 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)	DIFHEAR 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.....	DIFWALK 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	DIFLIFT 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.....	DIFCOGN 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>

HCAPIN

E27. 0 ←— Mark this box if you answered “None” to all the activities in question E26, and go to question E29.

DIFNO

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

Age DIFAGE Or 0 ←— Since birth DIFBIR DIFAGEGR

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.

(TXTOPTIN)

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.

• Biological/Life Scientists	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
• Clerical/Administrative Support Occupations	031 Bookkeeping, accounting, and auditing clerks 032 Secretaries and administrative assistants, and receptionists	033 Other office and administrative support workers
• Clergy/Other Religious Workers	040 Clergy and other religious workers	
• Computer Occupations <i>Also consider 173 Operations research analysts, including modeling</i>	*** Computer engineers – also consider 087 Computer engineers – hardware 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
• Consultants	<i>Find the category on page 20 or 21 that comes closest to your field of consulting and select the code</i>	
• Counselors	070 Counselors (e.g., educational, vocational, mental health, substance abuse) <i>Also consider 240 Social Workers and 115 Psychologists – Health Services</i>	
• Engineers/Architects <i>Also consider 100 to 104 under Engineering Technologists, Technicians and Surveyors</i>	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
• Engineering Technologists/Technicians/Surveyors	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
• Farming, Fishing, and Forestry Occupations	110 Farming, fishing, and forestry occupations	
• Health Occupations	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
• Legal Occupations	120 Lawyers, judges, and related workers	125 Legal support workers (e.g., paralegals, legal assistants)
• Librarians/Archivists/Curators	130 Librarians, archivists, curators	
• Managers and Supervisors, First-Line	<i>Find the category on page 20 or 21 that best describes the occupation of the people you manage and select the code</i>	
• Managers, Top-level Executives/Administrators	141 Top executives (e.g., chief executives, general and operations managers, legislators)	
• Managers, Other <i>People who manage other managers</i>	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)

• Management-Related Occupations <i>Also consider 142 to 147 under Managers, Other</i>	151 Financial specialists (e.g., accountants, auditors) 152 Personnel, training, and labor relations specialists	153 Other management related occupations (e.g., buyers and purchasing agents, claims adjusters, compliance officers, logisticians, management analysts, marketing specialists)
• Mathematical Scientists	171 Actuaries 172 Mathematicians 173 Operations research analysts 174 Statisticians	176 Other mathematical scientists 177 Data scientists
• Physical Scientists	191 Astronomers 192 Atmospheric and space scientists 022 Biochemists and biophysicists 193 Chemists, except biochemists 194 Environmental scientists and specialists	195 Geoscientists, including hydrologists and oceanographers 196 Physicists, except biophysicists 197 Technologists and technicians in the physical sciences 198 Other physical scientists
• Research Associates/ Assistants	<i>Find the category on page 20 or 21 that comes closest to your research field and select the code</i>	
• Sales/Marketing Occupations	200 Sales representatives: services (e.g., insurance, securities, real estate, and business services) 201 Sales representatives: wholesale and manufacturing (e.g., industrial machinery/equipment/supplies)	202 Retail sales workers (e.g., furnishings, clothing, motor vehicles, cosmetics) 203 Miscellaneous sales and related workers
• Service Occupations, Except Health <i>Also consider 111 to 114 under Health Occupations</i>	221 Food preparation and service (e.g., cooks, waitresses, bartenders) 222 Protective services occupations (e.g., firefighters, police, guards, wardens, park rangers)	223 Other service occupations, except health (e.g., personal care service occupations, building and grounds cleaning and maintenance occupations, etc.)
• Social Scientists	231 Anthropologists and archeologists 232 Economists 233 Historians 235 Political scientists	236 Psychologists - research and applied (e.g., industrial-organizational, experimental) 237 Sociologists 238 Other social scientists
• Social Workers	240 Social workers	241 Miscellaneous community and social service specialists (e.g., probation officers and correctional treatment specialists)
• Teachers—Precollege	251 Preschool and kindergarten teachers 252 Elementary and middle school teachers 253 Secondary – computer, math, or sciences 254 Secondary – social sciences	255 Secondary – other subjects 256 Special education – primary and secondary school 257 Other precollegiate area
• Teachers/Professors— Postsecondary	271 Agriculture 272 Art, drama, and music 273 Biological sciences 274 Business 275 Chemistry 276 Computer Science 277 Atmospheric, earth, environmental, marine, and space sciences 278 Economics 279 Education 280 Engineering 281 English language and literature 282 Foreign language and literature	283 History 286 Mathematical sciences 287 Health 288 Recreation and fitness studies 289 Physics 290 Political science 291 Psychology 293 Sociology 297 Other life and physical sciences (e.g., conservation, etc.) 298 Other social sciences 299 Other postsecondary fields
• Teachers—Other	300 Other teachers and instructors (e.g., private tutors, dance or flying instructors, martial arts instructors)	
• Writers/Editors/Public Relations Specialists/Artists /Entertainers/Broadcasters	010 Writers, editors, public relations specialists, artists, entertainers, broadcasters	
• Other Professions	401 Construction and extraction occupations 402 Installation, maintenance, and repair occupations	403 Production occupations (e.g., assemblers, bakers, metal workers, tailors, woodworkers) 405 Transportation and material moving occupations
• Other Occupations	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.

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



FIELD OF STUDY (Continued)

• Engineering-Related Technologies <i>Also consider 721 to 741 under Engineering</i>	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
• Languages, Linguistics, Literature/Letters	760 English language, literature and letters 771 Linguistics	772 Other foreign languages and literature
• Health and Related Sciences	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
• Family, Consumer Sciences and Human Sciences	800 Family, consumer sciences and human sciences	
• Legal Professions and Studies	810 Legal professions and studies	
• Liberal Arts and Sciences	820 Liberal arts and sciences	
• Library Science	830 Library science	
• Mathematics and Statistics	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
• Parks, Recreation, Leisure, Fitness, and Kinesiology	850 Parks, recreation, leisure, fitness, and kinesiology	
• Philosophy, Religion, Theology	861 History and philosophy of science and technology	862 Philosophy, religion, theology
• Physical Sciences	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
• Psychology	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
• Public Affairs	901 Public administration 902 Public policy analysis	903 Public affairs
• Social Work	910 Social work	
• Social Sciences and History	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
• Visual and Performing Arts	941 Drama, theatre arts, and stagecraft 942 Fine and studio arts (all fields)	943 Music, all fields 944 Other visual and performing arts
• Other Fields	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 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.



INFORMATION ONLY - DO NOT USE TO REPORT

Degree information collected in this survey is sorted to create a series of degree variables. Degree grid variables derived from reported information (i.e., recodes) are noted in **blue text** and indicated with an asterisk (*). Variables enclosed in **parentheses** contain different values in the public-use data file as compared to the restricted-use data file. Items indicated with a **double asterisk (**)** are named differently on the restricted-use data file than the public-use data file due to collapsing for disclosure avoidance. Restricted-use data file variables do not have the "2" in the second position (e.g., N2MRMED is NMRMED).

For the most recent degree:	For the first bachelor degree:	For the highest degree:	For the 2nd highest degree:	For the 3rd highest degree:	For the 4th highest degree:	For the 5th highest degree:
MRDG		DGRDG	D2DG	D3DG	D4DG	D5DG
MRMN	BAMN	HDMN	D2MN	D3MN	D3MN	D3MN
MRYR	BAYR	DGRYR	D2YR	D3YR	D4YR	D5YR
MR3YR*	BAAZR3*	HDACY3*	D23YR*	D33YR*	D43YR*	D53YR*
MR5YR*	BAAZR5*	HDAY5*	D25YR*	D35YR*	D45YR*	D55YR*
MRDACYR*	BAACYR*	HDACYR*	D2AYR*	D3AYR*	D4AYR*	D5AYR*
(MRINCD)*	(BAINCD)*	(HDINCD)*	(D2INCD)*	(D3INCD)*	(D4INCD)*	(D5INCD)*
(MRCRN21C)*	(BACRN21C)*	(HDCRN21C)*	(D2CRN21C)*	(D3CRN21C)*	(D4CRN21C)*	(D5CRN21C)*
(MRPBP21C)*	(BAPBP21C)*	(HDPBP21C)*	(D2PBP21C)*	(D3PBP21C)*	(D4PBP21C)*	(D5PBP21C)*
(MRST_TOGA)	(BAST_TOGA)	(HDST_TOGA)	(D2ST_TOGA)	(D3ST_TOGA)	(D4ST_TOGA)	(D5ST_TOGA)
(MRRGN)*	(BARGN)*	(HDRGN)*	(D2RGN)*	(D3RGN)*	(D4RGN)*	(D5RGN)*
MRDGRUS*	BADGRUS*	HDDGRUS*	D2DGRUS*	D3DGRUS*	D4DGRUS*	D5DGRUS*
(N2MRMED)**	(N2BAMED)**	(N2DGRMED)**	(N2D2MED)**	(N2D3MED)**	(N2D4MED)**	(N2D5MED)**
(N2MRMEDX)**	(N2BAMEDX)**	(N2HDMEDX)**	(N2D2MEDX)**	(N2D3MEDX)**	(N2D4MEDX)**	(N2D5MEDX)**
NMRMENG*	NBAMENG*	NDGMENG*	ND2MENG*	ND3MENG*	ND4MENG*	ND5MENG*
NMRMEMG*	NBAMEMG*	NDGMEMG*	ND2MEMG*	ND3MEMG*	ND4MEMG*	ND5MEMG*
(N2MRNED)**	(N2BANED)**	(N2HDNED)**	(N2MRNED)**	(N3MRNED)**	(N4MRNED)**	(N5MRNED)**
(N2MRNEDX)**	(N2BANEDX)**	(N2HDNEDX)**	(N2MRNEDX)**	(N3MRNEDX)**	(N4MRNEDX)**	(N5MRNEDX)**
NMRNENG*	NBANENG*	NHDNENG*	ND2NENG*	ND3NENG*	ND4NENG*	ND5NENG*
NMRSEMG*	NBASEMG*	NHDSEMG*	ND2SEMG*	ND3SEMG*	ND4SEMG*	ND5SEMG*
MRCAR		HDCAR	D2CAR	D3CAR	D4CAR	D5CAR
MRGRD		HDGRD	D2GRD	D3GRD	D4GRD	D5GRD
MRCHG		HDCHG	D2CHG	D3CHG	D4CHG	D5CHG
MRSKL		HDSKL	D2SKL	D3SKL	D4SKL	D5SKL
MRLIC		HDLIC	D2LIC	D3LIC	D4LIC	D5LIC
MRADV		HDADV	D2ADV	D3ADV	D4ADV	D5ADV
MREM		HDEM	D2EM	D3EM	D4EM	D5EM
MRINT		HDINT	D2INT	D3INT	D4INT	D5INT
MROT		HDOT	D2OT	D3OT	D4OT	D5OT