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  M.I.  
Last Name  
Number and Street  
City/Town  
State  ZIP Code  

OMB No.: 3145-0141  
Approval Expires: 02/28/2022  

Form NSCG-23
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, 2019, 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.
Part A - Employment Situation

A1. Were you working for pay or profit during the week of February 1, 2019?

*Working 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, paid 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, 2019? This would be between January 4th and February 1st.

1 Yes

2 No

---

A3. What were your reasons for not working during the week of February 1, 2019?

Mark Yes or No for each item.

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Retired</td>
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</tr>
<tr>
<td>2</td>
<td>On layoff from a job</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Student</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Family responsibilities</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Chronic illness or permanent disability</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Suitable job not available</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Did not need or want to work</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Other – Specify</td>
<td></td>
</tr>
</tbody>
</table>

---

A4. Prior to the week of February 1, 2019, when did you last work for pay or profit?

Mark this box if you **never** worked for pay or profit and then go to page 9, question D1

0

---

A5. What was the title of the last job you held prior to the week of February 1, 2019?

Example: Financial analyst

---

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

Example: Analyzed financial information, prepared technical reports. Specialized in asset management.

---

A7. Using the JOB CATEGORY list on pages 17-18, choose the code that best describes the last job you held prior to the week of February 1, 2019.

Go to page 5, question A36

CODE

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 mandatory retirement, early retirement, or voluntary retirement.

1 Yes

2 No
A9. Who was your principal employer during the week of February 1, 2019?

*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/Town

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. Did your principal employer come into being 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, 2019? Were you...

*Mark one answer.*

SELF-EMPLOYED or a BUSINESS OWNER

1 in a non-incorporated business, professional practice, or farm

2 in an incorporated business, professional practice, or farm

PRIVATE SECTOR employee

3 in a for-profit company or organization

4 in a non-profit organization (including tax-exempt and charitable organizations)

GOVERNMENT employee

5 in a local government (e.g., city, county, school district)

6 in a state government (including state colleges/ universities)

7 in the U.S. military service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)

8 in the U.S. Federal Government (e.g., civilian employee)

9 ANOTHER type of employee – Specify type of employer

A14. Was your principal employer an educational institution?

1 Yes

2 No → Go to page 3, question A16

A15. (If Yes) Was the educational institution where you worked a...

*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

A16. Which one of the following best describes your principal employer during the week of February 1, 2019? Were you...

*Mark one answer.*

SELF-EMPLOYED or a BUSINESS OWNER

1 in a non-incorporated business, professional practice, or farm

2 in an incorporated business, professional practice, or farm

PRIVATE SECTOR employee

3 in a for-profit company or organization

4 in a non-profit organization (including tax-exempt and charitable organizations)

GOVERNMENT employee

5 in a local government (e.g., city, county, school district)

6 in a state government (including state colleges/ universities)

7 in the U.S. military service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)

8 in the U.S. Federal Government (e.g., civilian employee)

9 ANOTHER type of employee – Specify type of employer

A17. Was your principal employer an educational institution?

1 Yes

2 No

Go to page 3, question A19

A18. (If Yes) Was the educational institution where you worked a...

*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

A19. Which one of the following best describes your principal employer during the week of February 1, 2019? Were you...

*Mark one answer.*

SELF-EMPLOYED or a BUSINESS OWNER

1 in a non-incorporated business, professional practice, or farm

2 in an incorporated business, professional practice, or farm

PRIVATE SECTOR employee

3 in a for-profit company or organization

4 in a non-profit organization (including tax-exempt and charitable organizations)

GOVERNMENT employee

5 in a local government (e.g., city, county, school district)

6 in a state government (including state colleges/ universities)

7 in the U.S. military service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)

8 in the U.S. Federal Government (e.g., civilian employee)

9 ANOTHER type of employee – Specify type of employer

A20. Was your principal employer an educational institution?

1 Yes

2 No

Go to page 3, question A22

A21. (If Yes) Was the educational institution where you worked a...

*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

A22. Which one of the following best describes your principal employer during the week of February 1, 2019? Were you...

*Mark one answer.*

SELF-EMPLOYED or a BUSINESS OWNER

1 in a non-incorporated business, professional practice, or farm

2 in an incorporated business, professional practice, or farm

PRIVATE SECTOR employee

3 in a for-profit company or organization

4 in a non-profit organization (including tax-exempt and charitable organizations)

GOVERNMENT employee

5 in a local government (e.g., city, county, school district)

6 in a state government (including state colleges/ universities)

7 in the U.S. military service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)

8 in the U.S. Federal Government (e.g., civilian employee)

9 ANOTHER type of employee – Specify type of employer

A23. Was your principal employer an educational institution?

1 Yes

2 No

Go to page 3, question A25

A24. (If Yes) Was the educational institution where you worked a...

*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

A25. Which one of the following best describes your principal employer during the week of February 1, 2019? Were you...

*Mark one answer.*

SELF-EMPLOYED or a BUSINESS OWNER

1 in a non-incorporated business, professional practice, or farm

2 in an incorporated business, professional practice, or farm

PRIVATE SECTOR employee

3 in a for-profit company or organization

4 in a non-profit organization (including tax-exempt and charitable organizations)

GOVERNMENT employee

5 in a local government (e.g., city, county, school district)

6 in a state government (including state colleges/ universities)

7 in the U.S. military service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)

8 in the U.S. Federal Government (e.g., civilian employee)

9 ANOTHER type of employee – Specify type of employer

A26. Was your principal employer an educational institution?

1 Yes

2 No

Go to page 3, question A28
A16. What was the title of the principal job you held during the week of February 1, 2019?

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.

Example: Analyzed financial information, prepared technical reports. Specialized in asset management.

A18. Using the JOB CATEGORY list on pages 17-18, choose the code that best describes the principal job you held during the week of February 1, 2019.

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
2 The social sciences
3 Some other field (e.g., health, business, or education) – Specify

A20. During what month and year did you start this job (that is, the principal job you held during the week of February 1, 2019)?

PRINCIPAL JOB STARTED

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

Mark one answer.

☐ Closely related
☐ Somewhat related
☐ Not related

Go to page 4, question A24

A22. (If Not related) Did these 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
2 Working conditions (e.g., hours, equipment, working environment)
3 Job location
4 Change in career or professional interests
5 Family-related reasons (e.g., children, spouse's job moved)
6 Job in highest degree field not available
7 Some other reason – Specify

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 above.

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.

1. Accounting, finance, contracts..............

2. Basic research – study directed toward gaining scientific knowledge primarily for its own sake

3. Applied research – study directed toward gaining scientific knowledge to meet a recognized need

4. Development – using knowledge gained from research for the production of materials, devices

5. Design of equipment, processes, structures, models

6. Computer programming, systems or applications development

7. Human resources – including recruiting, personnel development, training

8. Managing or supervising people or projects

9. Production, operations, maintenance (e.g., chip production, operating lab equipment)

10. Professional services (e.g., health care, counseling, financial services, legal services)

11. Sales, purchasing, marketing, customer service, public relations

12. Quality or productivity management

13. Teaching

14. Other – Specify

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 above.

1. Activity most hours

2. Activity second most hours

(Enter “0” if no second most)

A26. Did you supervise the work of others as part of the principal job you held during the week of February 1, 2019?

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

Teachers: Do not count students.

☐ Yes

☐ No — Go to question A28

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

Number supervised

1. Supervise directly?

2. Supervise indirectly through subordinate supervisors?

(If none, enter “0”)

A28. Thinking about your principal job held during the week of February 1, please rate your satisfaction with that job’s...

Mark one answer for each item.

1. Salary

2. Benefits

3. Job security

4. Job location

5. Opportunities for advancement

6. Intellectual challenge

7. Level of responsibility

8. Degree of independence

9. Contribution to society

A29. How would you rate your overall satisfaction with the principal job you held during the week of February 1, 2019?

Mark one answer.

☐ Very satisfied

☐ Somewhat satisfied

☐ Somewhat dissatisfied

☐ Very dissatisfied
A30. As of the week of February 1, 2019, 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.

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. For which of the following reasons did you usually work fewer than 35 hours per week on the principal job you held during the week of February 1, 2019?

Mark Yes or No for each item.

1 Previously retired or semi-retired........1 2
   Year retired
   If Yes
   [ ] [ ] [ ]

2 Student.................................1 2
3 Family responsibilities.................1 2
4 Full-time job not available ..........1 2
5 Held more than one job..............1 2
6 Did not need or want to work more hours ..........1 2
7 Other – Specify

A35. Concerning your principal job during the week of February 1, 2019, were any of the following benefits 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 2
2 A pension plan or a retirement plan to which your employer contributed......1 2
3 A profit-sharing plan.................................1 2
4 Paid vacation, sick, or personal days .....1 2

A36. Thinking back now to 2018, was any of your work during 2018 supported by contracts or grants from the U.S. Federal Government? Federal employees: Please answer “No.”

Mark one answer.

6 Did not work in 2018
   Go to page 6, question A39
1 Yes
2 No
3 Don’t know

Go to question A38

A37. (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

A38. Counting all jobs held in 2018, what was your total earned income for 2018, 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.

$[ ] , [ ] , [ ] , [ ] .00
TOTAL 2018 EARNED INCOME
A39. As of February 1, 2019, did you have a currently active professional certification or a state or industry license?
A professional certification or license shows you are qualified to perform a specific job. Only include certifications or licenses obtained by an individual. Examples include Certified Teacher, Registered Nurse, Licensed Professional Engineer, a Project Management certification, or an IT certification.

Do not include licenses needed by a business to operate.

1 □ Yes

2 □ No → Go to page 7, question B1

A40. (If Yes) How many currently active certifications or licenses do you have?
If you earned a certification in order to get a license, count each certification and license separately.

NUMBER ___

A41. Thinking of all the currently active certifications and licenses you have, did you get any of them for work-related reasons?

1 □ Yes

2 □ No → Go to page 7, question B1

A42. (If Yes) What is the name of the certification or license that you most recently earned or renewed?
If you got a certification as part of getting a license, please provide the name of the license. Please do not use abbreviations.

A43. In what year were you first issued the certification or license that you reported in question A42?
If you have renewed this certification or license, please enter the year you first earned it.

YEAR ___ ___ ___

A44. 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.

A45. Who issued this certification or license?
Mark one answer.

1 □ Federal, state, or local government
2 □ Professional or trade association (e.g., Pediatric Nursing Certification Board, National Exercise and Sports Trainers Association, CompTIA)
3 □ Business or company (e.g., Microsoft™, 3M Company™, Xerox ®)
4 □ Other group or organization – Specify

A46. Why do you currently hold this certification or license?
Mark Yes or No for each item.

1 □ Yes

2 □ No

1 To improve skills or knowledge in your current occupational field

2 To increase opportunities for promotion or advancement in your current occupational field

3 To facilitate a change to a different occupational field

4 Required or expected by employer

5 To start your own business

6 Other – Specify

A47. Do you have to earn continuing education units (CEUs) or other professional development credits to maintain this certification or license?

1 □ Yes

2 □ No

A48. Were any of your costs for this certification or license paid for by an employer?

1 □ Yes

2 □ No

A49. Is this certification or license for the principal job you held during the week of February 1, 2019?
If you were not working, please answer “No.”

1 □ Yes

2 □ No
## Part B - Past Employment

### B1. Were you working for pay or profit during both of these time periods – the week of February 1, 2017, and the week of February 1, 2019?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
</tbody>
</table>

### B2. (If Yes) During these two time periods – the week of February 1, 2017, and the week of February 1, 2019 – were you working for...

Mark one answer.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Same employer and in same type of job</td>
</tr>
<tr>
<td>2</td>
<td>Same employer but in different type of job</td>
</tr>
<tr>
<td>3</td>
<td>Different employer but in same type of job</td>
</tr>
<tr>
<td>4</td>
<td>Different employer and in different type of job</td>
</tr>
</tbody>
</table>

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

Mark Yes or No for each item.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Pay, promotion opportunities ........... 1 2</td>
</tr>
<tr>
<td>2</td>
<td>Working conditions (e.g., hours, equipment, working environment) .... 1 2</td>
</tr>
<tr>
<td>3</td>
<td>Job location .................................... 1 2</td>
</tr>
<tr>
<td>4</td>
<td>Change in career or professional interests ........................................ 1 2</td>
</tr>
<tr>
<td>5</td>
<td>Family-related reasons (e.g., children, spouse’s job moved) .... 1 2</td>
</tr>
<tr>
<td>6</td>
<td>School-related reasons (e.g., returned to school, completed a degree) ........................................ 1 2</td>
</tr>
<tr>
<td>7</td>
<td>Laid off or job terminated (includes company closings, mergers, buyouts, grant or contract ended) .... 1 2</td>
</tr>
<tr>
<td>8</td>
<td>Retired ........................................... 1 2</td>
</tr>
<tr>
<td>9</td>
<td>Some other reason – <strong>Specify</strong> ........ 1 2</td>
</tr>
</tbody>
</table>

**THIS COLUMN HAS INTENTIONALLY BEEN LEFT BLANK. PLEASE GO TO PAGE 8, QUESTION C1.**
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 question C4

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

Mark Yes or No for each item.

Yes No
1 To improve skills or knowledge in your current occupational field................1 ☐ 2 ☐
2 To increase opportunities for promotion or advancement in your current occupational field................1 ☐ 2 ☐
3 For licensure or certification in your current occupational field.........................1 ☐ 2 ☐
4 To facilitate a change to a different occupational field..................................1 ☐ 2 ☐
5 Required or expected by employer.........................................................1 ☐ 2 ☐
6 For leisure or personal interest...............................................................1 ☐ 2 ☐
7 Other – Specify.........................................................................................1 ☐ 2 ☐

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

Enter number of appropriate reason from question C2 above.

MOST IMPORTANT REASON

C4. During the past 12 months, did you attend any professional society or association meetings or professional conferences?

Include regional, national, or international meetings.

1 ☐ Yes
2 ☐ No

C5. To how many regional, national, or international professional societies or associations do you currently belong?

If none, enter “0.”

NUMBER

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

Mark one answer for each item.

<table>
<thead>
<tr>
<th>Factor</th>
<th>Very important</th>
<th>Somewhat important</th>
<th>Somewhat unimportant</th>
<th>Not important at all</th>
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<tbody>
<tr>
<td>1 Salary</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
<tr>
<td>2 Benefits</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
<tr>
<td>3 Job security</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
<tr>
<td>4 Job location</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
<tr>
<td>5 Opportunities for advancement</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
<tr>
<td>6 Intellectual challenge</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
<tr>
<td>7 Level of responsibility</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
<tr>
<td>8 Degree of independence</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
<tr>
<td>9 Contribution to society</td>
<td>☐</td>
<td>2 ☐</td>
<td>3 ☐</td>
<td>4 ☐</td>
</tr>
</tbody>
</table>
Part D - Recent Educational Experiences

D1. Between January 2013 and February 2019, did you complete another degree such as a master’s or doctorate?

1 ☐ Yes  
2 ☐ No — Go to page 10, question D8

D2. (If Yes) What type of degree did you earn?

If you completed more than one degree, mark the level for the highest degree awarded.

Mark one answer.

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 – Specify

D3. What was the primary field of study for this degree?

PRIMARY FIELD OF STUDY

D4. Using the FIELD OF STUDY list on pages 19-20, choose the code that best describes the field of study for this degree.

CODE

NOTE: Field of study codes range from 601 to 995

D5. In what month and year was this degree awarded?

Month Year

DEGREE AWARDED 2 0 1

D6. From which academic institution did you receive this degree?

College or University Name

Department

City/Town

State/Foreign Country

D7. For which of the following reasons did you obtain this degree?

Mark Yes or No for each item.

Yes No

1 To gain further education before beginning a career ...................... 1 ☐ 2 ☐

2 To prepare for graduate school or further education .......................... 1 ☐ 2 ☐

3 To change your academic or occupational field .............................. 1 ☐ 2 ☐

4 To gain further skills or knowledge in your academic or occupational field .............................. 1 ☐ 2 ☐

5 For licensure or certification ............................................. 1 ☐ 2 ☐

6 To increase opportunities for promotion, advancement, or higher salary ............................................. 1 ☐ 2 ☐

7 Required or expected by employer ............................................. 1 ☐ 2 ☐

8 For leisure or personal interest ............................................. 1 ☐ 2 ☐

9 Other – Specify ............................................. 1 ☐ 2 ☐
### D8. How did you finance any undergraduate or graduate degrees you completed before February 1, 2019?

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 graduate degree, please consider the financing for all of the graduate degrees earned.

Mark all that apply in each column.

<table>
<thead>
<tr>
<th>Undergraduate</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Did not earn a degree at this level</td>
<td>1</td>
</tr>
<tr>
<td>2 Financial assistance from parents, spouse, other relatives, not to be repaid</td>
<td>2</td>
</tr>
<tr>
<td>3 Financial assistance from your employer</td>
<td>3</td>
</tr>
<tr>
<td>4 Financial assistance from the Veterans Educational Assistance Act (i.e., the G.I. Bill)</td>
<td>4</td>
</tr>
<tr>
<td>5 Loans from parents or other relatives, to be repaid</td>
<td>5</td>
</tr>
<tr>
<td>6 Loans from the school you attended, banks, federal or state government</td>
<td>6</td>
</tr>
<tr>
<td>7 Tuition waivers, fellowships, grants, scholarships</td>
<td>7</td>
</tr>
<tr>
<td>8 Assistantships or work study</td>
<td>8</td>
</tr>
<tr>
<td>9 Earnings from employment</td>
<td>9</td>
</tr>
<tr>
<td>10 Personal savings</td>
<td>10</td>
</tr>
<tr>
<td>11 Other — Specify</td>
<td>11</td>
</tr>
</tbody>
</table>

### D9. The next question asks about the TOTAL amount you have borrowed to finance undergraduate and graduate degrees you completed before February 1, 2019, and how much you still owed as of February 1, 2019.

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 graduate degree, please report the financing for all of the graduate degrees earned.

Mark one answer in each of the four columns below.

<table>
<thead>
<tr>
<th>COMPLETED UNDERGRADUATE DEGREES</th>
<th>COMPLETED GRADUATE DEGREES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Amount Borrowed</td>
<td>Amount Still Owed as of Feb. 1, 2019</td>
</tr>
<tr>
<td>Total Amount</td>
<td>Amount Still Owed as of Feb. 1, 2019</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Undergraduate</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Did not earn a degree at this level</td>
<td>1</td>
</tr>
<tr>
<td>2 $0</td>
<td>2</td>
</tr>
<tr>
<td>3 $1 - $10,000</td>
<td>3</td>
</tr>
<tr>
<td>4 $10,001 - $20,000</td>
<td>4</td>
</tr>
<tr>
<td>5 $20,001 - $30,000</td>
<td>5</td>
</tr>
<tr>
<td>6 $30,001 - $40,000</td>
<td>6</td>
</tr>
<tr>
<td>7 $40,001 - $50,000</td>
<td>7</td>
</tr>
<tr>
<td>8 $50,001 - $60,000</td>
<td>8</td>
</tr>
<tr>
<td>9 $60,001 - $70,000</td>
<td>9</td>
</tr>
<tr>
<td>10 $70,001 - $80,000</td>
<td>10</td>
</tr>
<tr>
<td>11 $80,001 - $90,000</td>
<td>11</td>
</tr>
<tr>
<td>12 $90,001 or more</td>
<td>12</td>
</tr>
</tbody>
</table>
D10. During the week of February 1, 2019, were you enrolled in or taking courses at a college or university?

- □ Yes
- □ No → Go to page 12, question E1

D11. (If Yes) Were you taking courses or enrolled as...

Mark one answer.

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

D12. 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.

- □ No specific degree → Go to question D15

- □ Bachelor’s degree (e.g., BS, BA, AB)
- □ Master’s degree (e.g., MS, MA, MBA)
- □ Doctorate (e.g., PhD, DSc, EdD)
- □ Other professional degree (e.g., JD, LLB, MD, DDS, DVM) – Specify type
- □ Other – Specify type

D13. What was the primary field of study for this degree?

PRIMARY FIELD OF STUDY

D14. Using the FIELD OF STUDY list on pages 19-20, choose the code that best describes the field of study for this degree.

CODE

NOTE: Field of study codes range from 601 to 995

D15. For which of the following reasons were you taking courses or enrolled?

Mark Yes or No for each item.

<table>
<thead>
<tr>
<th>Reason</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 To gain further education before beginning a career</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>2 To prepare for graduate school or further education</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>3 To change your academic or occupational field</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>4 To gain further skills or knowledge in your academic or occupational field</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>5 For licensure or certification</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>6 To increase opportunities for promotion, advancement, or higher salary</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>7 Required or expected by employer</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>8 For leisure or personal interest</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>9 Other – Specify</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

D16. Were any of your school-related costs for taking courses paid for by an employer?

- □ Yes
- □ No
Part E - Demographic Information

E1. On February 1, 2019, were you...

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, 2019, 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 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
2  The social sciences
3  Some other field (e.g., health, business, or education) – Specify

E4. As of the week of February 1, 2019, 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 of these children living with you as part of your family were...

If no children in a category, enter “0.”

Number of children

1  Under age 2
2  Aged 2-5
3  Aged 6-11
4  Aged 12-18
5  Aged 19 or older

E6. On February 1, 2019, were you living in the United States or Puerto Rico, another U.S. territory, or were you living in another country?

Mark one answer.

1  United States or Puerto Rico
2  Another U.S. territory
3  Another country
E7. On February 1, 2019, were you a...

1. U.S. citizen
2. Non-U.S. citizen → Go to question E9

E8. (If U.S. citizen) Were you a U.S. citizen...

Mark one answer.

1. Born in the United States, Puerto Rico, or another U.S. territory → Go to question E12
2. Born abroad of U.S. citizen parent(s)
3. By naturalization

E9. (If Non-U.S. citizen) Were you a non-U.S. citizen...

1. With a Permanent U.S. Resident Visa (Green Card)
   
   OBTAINED IN
   
   Year
   
   → Go to question E11

2. With a Temporary U.S. Resident Visa

E10. (If a Temporary U.S. Resident Visa Holder) On February 1, 2019, did you hold a visa issued...

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. To you as the dependent of another person (e.g., F-2, H-4, J-2, K-2, L-2, etc.)
4. For any other reason – Specify visa type

E11. (If Non-U.S. citizen) Of which country are you a citizen?

COUNTRY

E12. Are you a citizen of more than one country?

1. Yes
2. No

E13. What is your birthdate?

Month  Day  Year
E14. Have you ever served on active duty in the U.S. Armed Forces, Reserves, or National Guard?

Mark one answer.

0 □ Never served in the military  Go to question E16
1 □ Only on active duty for training in the Reserves or National Guard  Go to question E16
2 □ Now on active duty
3 □ On active duty in the past, but not now

E15. When did you serve on active duty in the U.S. Armed Forces?

Mark a box for EACH period in which you served, even if just for part of the period.

1 □ September 2001 or later
2 □ August 1990 to August 2001 (including Persian Gulf War)
3 □ May 1975 to July 1990
4 □ Vietnam era (August 1964 to April 1975)
5 □ July 1964 or earlier

E16. 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.

1 SEEING words or letters in ordinary newsprint (with glasses/contact lenses, if you usually wear them) …………………… 1 2 3 4 5
2 HEARING what is normally said in conversation with another person (with hearing aid, if you usually wear one) …………………… 1 2 3 4 5
3 WALKING without human or mechanical assistance or using stairs …………………………………………………………………………… 1 2 3 4 5
4 LIFTING or carrying something as heavy as 10 pounds, such as a bag of groceries …………………………………………… 1 2 3 4 5
5 CONCENTRATING, REMEMBERING, or MAKING DECISIONS because of a physical, mental, or emotional condition …………………… 1 2 3 4 5

E17. Mark this box if you answered “None” to all the activities in question E16, and go to page 15, question E19.

E18. What is the earliest age at which you first began experiencing any difficulties in any of these areas?

AGE  OR  □ SINCE BIRTH
E19. Because we are interested in how education and employment change over time, we may be contacting you in 2021. To help us contact you, please list phone numbers and an email address where you can be reached.

Home Phone Number

Cell Phone Number

Work Phone Number

Email Address @

E20. How would you like to complete future rounds of this survey?

Mark one answer.

1 ☐ A questionnaire sent in the mail
2 ☐ An online questionnaire
3 ☐ A telephone interview
4 ☐ No preference
The remaining pages of this questionnaire provide the JOB CATEGORY CODES (pages 17-18) and the FIELD OF STUDY CODES (pages 19-20) needed for answering some of the previous questions.
## 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 Biologists and biophysicists
- 023 Biological scientists (e.g., botanists, ecologists, zoologists)
- 024 Foresters and conservation scientists
- 025 Medical scientists (excluding practitioners)
- 026 Technologists and technicians in the biological/life sciences
- 027 OTHER biological and life scientists

### Clerical/Administrative Support Occupations

- 031 Accounting clerks and bookkeepers
- 032 Secretaries, receptionists, typists
- 033 OTHER administrative (e.g., record clerks, telephone operators)

### Clergy/Other Religious Workers

- 040 Clergy and other religious workers

### Computer Occupations

*Also consider 173 Operations research analysts, including modeling*

- 051 Computer & information scientists, research
- 052 Computer network architect
- 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

*Find the category on page 17 or 18 that comes closest to your field of consulting and select the code*

### Counselors

- 070 Counselors (Educational, vocational, mental health and substance abuse)
*Also consider 236 Psychologists, including clinical*

### Engineers/Architects

*Also consider 100 to 104 under Engineering Technologists, Technicians and Surveyors*

- 081 Architects
- 082 Aeronautical/aerospace/astronautical engineers
- 083 Agricultural engineers
- 084 Biomedical or biomedical engineers
- 085 Chemical engineers
- 086 Civil, including architectural/sanitary engineers
- 087 Computer engineers – hardware
- 088 Computer engineers – software
- 089 Electrical and electronics engineers
- 090 Environmental engineers
- 091 Industrial engineers
- 092 Marine engineers and naval architects
- 093 Materials and metallurgical engineers
- 094 Mechanical engineers
- 095 Mining and geological 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

### Farmers/Foresters/Fishermen

- 110 Farmers, foresters and fishermen

### 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
- 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

### Lawyers/Judges

- 120 Lawyers, judges

### Librarians/Archivists/Curators

- 130 Librarians, archivists, curators

### Managers and Supervisors, First-Line

*Find the category on page 17 or 18 that best describes the occupation of the people you manage and select the code*

### Managers, Top-level Executives/Administrators

- 141 Top-level managers, executives, administrators (e.g., CEO/COO/CFO, president, district manager, general manager, legislator, chancellor, provost)

### Managers, Other

*People who manage other managers*

- 142 Computer and information systems managers
- 143 Engineering managers
- 144 Medical and health services managers
- 145 Natural sciences managers
- 146 Education administrators (e.g., registrar, dean, principal)
- 147 OTHER mid-level managers

---

INFORMATION ONLY – DO NOT USE TO REPORT
<table>
<thead>
<tr>
<th>JOB CATEGORY (Continued)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Management-Related Occupations</strong>&lt;br&gt;Also consider 142 to 147 under Managers, Other</td>
</tr>
<tr>
<td>151 Accountants, auditors, and other financial specialists</td>
</tr>
<tr>
<td>152 Personnel, training, and labor relations specialists</td>
</tr>
<tr>
<td>153 OTHER management related occupations</td>
</tr>
<tr>
<td><strong>Mathematical Scientists</strong></td>
</tr>
<tr>
<td>171 Actuaries</td>
</tr>
<tr>
<td>172 Mathematicians</td>
</tr>
<tr>
<td>173 Operations research analysts, including modeling</td>
</tr>
<tr>
<td>174 Statisticians</td>
</tr>
<tr>
<td>175 Technologists and technicians in the mathematical sciences</td>
</tr>
<tr>
<td>176 OTHER mathematical scientists</td>
</tr>
<tr>
<td><strong>Physical Scientists</strong></td>
</tr>
<tr>
<td>191 Astronomers</td>
</tr>
<tr>
<td>192 Atmospheric and space scientists</td>
</tr>
<tr>
<td>022 Biochemists and biophysicists</td>
</tr>
<tr>
<td>193 Chemists, except biochemists</td>
</tr>
<tr>
<td>194 Geologists, including earth scientists</td>
</tr>
<tr>
<td>195 Oceanographers</td>
</tr>
<tr>
<td>196 Physicists, except biophysicists</td>
</tr>
<tr>
<td>197 Technologists and technicians in the physical sciences</td>
</tr>
<tr>
<td>198 OTHER physical scientists</td>
</tr>
<tr>
<td><strong>Research Associates/Assistants</strong>&lt;br&gt;Find the category on page 17 or 18 that comes closest to your research field and select the code</td>
</tr>
<tr>
<td><strong>Sales/Marketing Occupations</strong></td>
</tr>
<tr>
<td>200 Insurance, securities, real estate, and business services</td>
</tr>
<tr>
<td>201 Sales occupations – commodities except retail (e.g., industrial machinery/equipment/supplies, medical and dental equip./supplies)</td>
</tr>
<tr>
<td>202 Sales occupations – retail (e.g., furnishings, clothing, motor vehicles, cosmetics)</td>
</tr>
<tr>
<td>203 OTHER marketing and sales occupations</td>
</tr>
<tr>
<td><strong>Service Occupations, Except Health</strong>&lt;br&gt;Also consider 111 to 114 under Health Occupations</td>
</tr>
<tr>
<td>221 Food preparation and service (e.g., cooks, waitresses, bartenders)</td>
</tr>
<tr>
<td>222 Protective services (e.g., fire fighters, police, guards, wardens, park rangers)</td>
</tr>
<tr>
<td>223 OTHER service occupations, except health (e.g., probation officers, human services workers)</td>
</tr>
<tr>
<td><strong>Social Scientists</strong></td>
</tr>
<tr>
<td>231 Anthropologists</td>
</tr>
<tr>
<td>232 Economists</td>
</tr>
<tr>
<td>233 Historians</td>
</tr>
<tr>
<td>235 Political scientists</td>
</tr>
<tr>
<td>236 Psychologists, including clinical – Also consider 070 Counselors</td>
</tr>
<tr>
<td>237 Sociologists</td>
</tr>
<tr>
<td>238 OTHER social scientists</td>
</tr>
<tr>
<td><strong>Social Workers</strong></td>
</tr>
<tr>
<td>240 Social workers</td>
</tr>
<tr>
<td><strong>Teachers—Precollege</strong></td>
</tr>
<tr>
<td>251 Pre-kindergarten and kindergarten</td>
</tr>
<tr>
<td>252 Elementary</td>
</tr>
<tr>
<td>253 Secondary – computer, math, or sciences</td>
</tr>
<tr>
<td>254 Secondary – social sciences</td>
</tr>
<tr>
<td>255 Secondary – other subjects</td>
</tr>
<tr>
<td>256 Special education – primary and secondary</td>
</tr>
<tr>
<td>257 OTHER precollegiate area</td>
</tr>
<tr>
<td><strong>Teachers/Professors—Postsecondary</strong></td>
</tr>
<tr>
<td>271 Agriculture</td>
</tr>
<tr>
<td>272 Art, Drama, and Music</td>
</tr>
<tr>
<td>273 Biological Sciences</td>
</tr>
<tr>
<td>274 Business, Commerce, and Marketing</td>
</tr>
<tr>
<td>275 Chemistry</td>
</tr>
<tr>
<td>276 Computer Science</td>
</tr>
<tr>
<td>277 Earth, Environmental, and Marine Science</td>
</tr>
<tr>
<td>278 Economics</td>
</tr>
<tr>
<td>279 Education</td>
</tr>
<tr>
<td>280 Engineering</td>
</tr>
<tr>
<td>281 English</td>
</tr>
<tr>
<td>282 Foreign Language</td>
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<tr>
<td>283 History</td>
</tr>
<tr>
<td>286 Mathematics and Statistics</td>
</tr>
<tr>
<td>287 Health and Related Sciences</td>
</tr>
<tr>
<td>288 Physical Education</td>
</tr>
<tr>
<td>289 Physics</td>
</tr>
<tr>
<td>290 Political Science</td>
</tr>
<tr>
<td>291 Psychology</td>
</tr>
<tr>
<td>293 Sociology</td>
</tr>
<tr>
<td>297 OTHER Natural Sciences</td>
</tr>
<tr>
<td>298 OTHER Social Sciences</td>
</tr>
<tr>
<td>299 OTHER Postsecondary fields</td>
</tr>
<tr>
<td><strong>Teachers—Other</strong></td>
</tr>
<tr>
<td>300 OTHER teachers and instructors (e.g., private tutors, dance or flying instructors, martial arts instructors)</td>
</tr>
<tr>
<td><strong>Writers/Editors/Public Relations Specialists/Artists/Entertainers/Broadcasters</strong></td>
</tr>
<tr>
<td>010 Writers, editors, public relations specialists, artists, entertainers, broadcasters</td>
</tr>
<tr>
<td><strong>Other Professions</strong></td>
</tr>
<tr>
<td>401 Construction and extraction occupations</td>
</tr>
<tr>
<td>402 Installation, maintenance, and repair occupations</td>
</tr>
<tr>
<td>403 Precision/production occupations (e.g., metal workers, woodworkers, butchers, bakers, assemblers, printing occupations, tailors, shoemakers, photographic process)</td>
</tr>
<tr>
<td>405 Transportation and material moving occupations</td>
</tr>
<tr>
<td><strong>OTHER OCCUPATIONS</strong></td>
</tr>
<tr>
<td>500 OTHER OCCUPATIONS (Not Listed)</td>
</tr>
</tbody>
</table>
# 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.

<table>
<thead>
<tr>
<th>Field of Study</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Business and Production</td>
<td>601</td>
<td>Agricultural economics – Also consider 655 Business and managerial economics and 923 Economics</td>
</tr>
<tr>
<td></td>
<td>602</td>
<td>OTHER agricultural business and production</td>
</tr>
<tr>
<td>Agricultural Sciences</td>
<td>605</td>
<td>Animal sciences</td>
</tr>
<tr>
<td></td>
<td>606</td>
<td>Food sciences and technology – Also consider 638 Nutritional sciences</td>
</tr>
<tr>
<td></td>
<td>607</td>
<td>Plant sciences – Also consider 633 Botany</td>
</tr>
<tr>
<td></td>
<td>608</td>
<td>OTHER agricultural sciences</td>
</tr>
<tr>
<td>Architectural/Environmental Design</td>
<td>610</td>
<td>Architectural/environmental design – Also consider 723 Architectural engineering</td>
</tr>
<tr>
<td>Biological/Life Sciences</td>
<td>631</td>
<td>Biochemistry and biophysics</td>
</tr>
<tr>
<td></td>
<td>632</td>
<td>Biology, general</td>
</tr>
<tr>
<td></td>
<td>633</td>
<td>Botany – Also consider 607 Plant sciences</td>
</tr>
<tr>
<td></td>
<td>634</td>
<td>Cell and molecular biology</td>
</tr>
<tr>
<td></td>
<td>635</td>
<td>Ecology</td>
</tr>
<tr>
<td></td>
<td>636</td>
<td>Genetics, animal and plant</td>
</tr>
<tr>
<td></td>
<td>637</td>
<td>Microbiological sciences and immunology</td>
</tr>
<tr>
<td></td>
<td>638</td>
<td>Nutritional sciences – Also consider 606 Food sciences and technology</td>
</tr>
<tr>
<td>Business Management/ Administrative Services</td>
<td>651</td>
<td>Accounting</td>
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<td>Actuarial science – Also consider 841 Applied mathematics and 843 Operations research</td>
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<td>Business administration and management</td>
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<td>Business, general</td>
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<td>655</td>
<td>Business and managerial economics – Also consider 601 Agricultural economics and 923 Economics</td>
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<td>Communication</td>
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<td>Computer and Information Sciences</td>
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<td>672</td>
<td>Computer programming</td>
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<td>673</td>
<td>Computer science – Also consider 727 Computer and systems engineering</td>
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<td>Conservation and Natural Resources</td>
<td>680</td>
<td>Environmental science or studies</td>
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<td>Forestry sciences</td>
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<td>Criminal Justice/Protective Services</td>
<td>690</td>
<td>Criminal justice/protective services – Also consider 922 Criminology</td>
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<td>Education</td>
<td>701</td>
<td>Education administration</td>
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<td>702</td>
<td>Computer teacher education</td>
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<td>703</td>
<td>Counselor education and guidance</td>
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<td>704</td>
<td>Educational psychology</td>
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<td>Elementary teacher education</td>
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<td>Mathematics teacher education</td>
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<td>Physical education and coaching</td>
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<td>Engineering</td>
<td>721</td>
<td>Aerospace, aeronautical, astronautical/ space engineering</td>
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<td>Agricultural engineering</td>
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<td>Architectural engineering</td>
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<td>Bioengineering and biomedical engineering</td>
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<td>725</td>
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<td>Computer and systems engineering – Also consider 673 Computer science</td>
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<td>728</td>
<td>Electrical, electronics and communications engineering</td>
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<td>Engineering sciences, mechanics and physics</td>
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<td>Environmental engineering</td>
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<td>Engineering, general</td>
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<td></td>
<td>732</td>
<td>Geophysical and geological engineering</td>
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<td>733</td>
<td>Industrial and manufacturing engineering – Also consider 752 Industrial production technologies</td>
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<td></td>
<td>734</td>
<td>Materials engineering, including ceramic and textile sciences</td>
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<td></td>
<td>735</td>
<td>Mechanical engineering</td>
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<td>736</td>
<td>Metallurgical engineering</td>
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<td>737</td>
<td>Mining and minerals engineering</td>
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<td>738</td>
<td>Naval architecture and marine engineering</td>
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<td>739</td>
<td>Nuclear engineering</td>
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<td>740</td>
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<td>741</td>
<td>OTHER engineering</td>
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<td><strong>FIELD OF STUDY (Continued)</strong></td>
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<tr>
<td><strong>Engineering-Related</strong></td>
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<tr>
<td>Technologies</td>
<td>751 Electrical and electronics technologies</td>
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<tr>
<td>Also consider 721 to 741 under Engineering</td>
<td>753 Mechanical engineering-related technologies</td>
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<tr>
<td>752 Industrial production technologies – Also consider 733 Industrial and manufacturing engineering</td>
<td>754 OTHER engineering-related technologies</td>
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<td>771 Linguistics</td>
<td>772 OTHER foreign languages and literature</td>
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<td><strong>Health and Related Sciences</strong></td>
<td>781 Audiology and speech pathology</td>
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<tr>
<td>782 Health services administration</td>
<td>787 Nursing (4 years or longer program)</td>
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<tr>
<td>783 Health/medical assistants</td>
<td>788 Pharmacy – Also consider 639 Pharmacology, human and animal</td>
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<tr>
<td>784 Health/medical technologies</td>
<td>789 Physical therapy and other rehabilitation/therapeutic services</td>
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<tr>
<td>785 Medical preparatory programs (e.g., pre-dentistry, pre-medical, pre-veterinary)</td>
<td>790 Public health (including environmental health and epidemiology)</td>
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<tr>
<td>786 Medicine (e.g., dentistry, optometry, osteopathic, podiatry, veterinary)</td>
<td>791 OTHER health/medical sciences</td>
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<tr>
<td><strong>Home Economics</strong></td>
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<td><strong>Mathematics and Statistics</strong></td>
<td>841 Applied mathematics – Also consider</td>
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<td>843 Operations research and 652 Actuarial science</td>
<td>843 Operations research – Also consider</td>
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<td>842 Mathematics, general</td>
<td>844 Statistics</td>
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<td>845 OTHER mathematics</td>
<td>850 Parks, recreation, leisure, and fitness studies</td>
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<td><strong>Philosophy, Religion, Theology</strong></td>
<td>861 Philosophy of science</td>
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<td>862 OTHER philosophy, religion, theology</td>
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<tr>
<td><strong>Physical Sciences</strong></td>
<td>871 Astronomy and astrophysics</td>
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<td>872 Atmospheric sciences and meteorology</td>
<td>875 Geology</td>
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<tr>
<td>631 Biochemistry and biophysics</td>
<td>876 Geological sciences, other</td>
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<td>873 Chemistry, except biochemistry</td>
<td>877 Oceanography</td>
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<td>874 Earth sciences</td>
<td>878 Physics, except biophysics</td>
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<tr>
<td>879 OTHER physical sciences</td>
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<td><strong>Psychology</strong></td>
<td>891 Clinical psychology</td>
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<td>892 Counseling psychology</td>
<td>894 General psychology</td>
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<td>704 Educational psychology</td>
<td>895 Industrial/Organizational psychology</td>
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<tr>
<td>893 Experimental psychology</td>
<td>896 Social psychology</td>
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<td>897 OTHER psychology</td>
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<tr>
<td><strong>Public Affairs</strong></td>
<td>901 Public administration</td>
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<td>902 Public policy studies</td>
<td>903 OTHER public affairs</td>
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<td><strong>Social Work</strong></td>
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<tr>
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<td>921 Anthropology and archaeology</td>
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<tr>
<td>620 Area and ethnic studies</td>
<td>925 History of science</td>
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<td>922 Criminology – Also consider 690 Criminal Justice/Protective Services</td>
<td>926 History, other</td>
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<td>923 Economics – Also consider 601 Agricultural economics and 655 Business and managerial economics</td>
<td>927 International relations</td>
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<td>924 Geography</td>
<td>928 Political science and government</td>
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<td>910 Social work</td>
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<td>929 Sociology</td>
<td>930 OTHER social sciences</td>
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<tr>
<td><strong>Visual and Performing Arts</strong></td>
<td>941 Dramatic arts</td>
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<tr>
<td>942 Fine arts, all fields</td>
<td>943 Music, all fields</td>
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<tr>
<td>944 OTHER visual and performing arts</td>
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<tr>
<td><strong>OTHER FIELDS</strong></td>
<td>995 OTHER FIELDS (Not Listed)</td>
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</table>

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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.