

Conducted for the National Science Foundation

by



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**U.S. Department of Commerce** 

Economics and Statistics Administration 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 National Science Foundation, 4201 Wilson Blvd., Suite 295, Arlington, VA 22230, Attn: NSF Reports Clearance Officer.

| 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           |                |

2117976

Form NSCG-21

## 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, 2017, 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   |     | What was the title of the last job you held prior to the week of February 1, 2017?   |
|----------|---|-----|--|
| A1.      | Were you working for pay or profit during the   | ,   | Example: Financial analyst   |
|          | week of February 1, 2017?   |     |  |
|          | 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 | j   | 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. |
|          | - 2□ No   |     | Example: Analyzed financial information, prepared  |
| ↓<br>A2. | (If No) Did you look for work during the four weeks preceding February 1, 2017? This would be between January 4 <sup>th</sup> and February 1 <sup>st</sup> .  | -   | technical reports. Specialized in asset management.  |
|          | ₁□ Yes  |     |  |
|          | 2□ No   |     |  |
| A3.      | What were your reasons for not working during the week of February 1, 2017?   |     |  |
|          | Mark Yes or No for each item.  Yes No   | -   |  |
|          | 1 Retired1 2 Year retired   | -   |  |
|          | If Yes ───  |     | Using the JOB CATEGORY list on pages 18-19,  |
|          | 2 On layoff from a job1 2   |     | choose the code that <u>best</u> describes the last job you held prior to the week of February 1, 2017.  |
|          | 3 Student   |     | ,  |
|          | <ul> <li>4 Family responsibilities</li></ul>  |     | CODE → Go to page 5, question A36  |
|          | 6 Suitable job not available  |     | NOTE: Job category codes range from 010 to 500   |
|          | 7 Did not need or want to work 1 2  |     |  |
|          | 8 Other – Specify 7   |     |  |
|          |   | l I | Although you were working during the week of February 1, had you previously retired from any position?   |
| A4.      | Prior to the week of February 1, 2017, when did you last work for pay or profit?  |     | Examples of retirement include mandatory retirement, early retirement, or voluntary retirement.  |
|          |   |     | Year retired   |
|          | Month Year  LAST WORKED   |     | 1  Yes →   |

|              | Principal Employer  | A13. | you      | ch one of the following best describes r principal employer during the week of ruary 1, 2017? Were you  |
|--------------|---|------|----------|---|
| <b>\9</b> .  | Who was your principal employer during the week of February 1, 2017?  |      | Mar      | k one answer.   |
|              | If you had more than one job, report the one for which you worked the most hours that week.   |      | 1        | SELF-EMPLOYED or a BUSINESS OWNER in a <u>non-incorporated</u> business, professional practice, or farm |
|              | If your employer had more than one location, report the location that employed you.   |      | 2        | in an <u>incorporated</u> business, professional practice, or farm                                      |
|              | If you worked for a <u>contracting or consulting</u> <u>company</u> , report the name of that company, not the client organization. |      | 3        | PRIVATE SECTOR employee in a for-profit company or organization   |
|              | Employer Name   |      |          | in a <u>non-profit</u> organization (including tax-exempt and charitable organizations)                 |
|              | Department/Division  City/Town  |      | 5        | GOVERNMENT employee in a local government (e.g., city, county, school                                   |
|              | State/Territory   |      |          | district) in a state government (including state colleges/  |
|              | ZIP Code  |      | 7        | universities) in the <u>U.S. military</u> service, active duty, or                                      |
| <b>A10</b> . | What was that employer's main business or   |      | 8        | Commissioned Corps (e.g., USPHS, NOAA) in the <u>U.S. Federal Government</u> (e.g., civilian employee)  |
|              | industry – that is, what did that employer make or do?  If your principal employer had more than one type of                        |      | 9        | ANOTHER type of employee – Specify type of employer   |
|              | business, report the type of business primarily performed at the location where you worked.   |      |          | - 1, -3 - <u>K</u>  |
|              | Example: Production of microprocessor chips  EMPLOYER'S MAIN BUSINESS   | A14. |          | s your principal employer an educational itution?   |
|              |   |      | 1 🗌      |   |
| <b>\11.</b>  | Counting all locations where this employer operates, how many people work for your principal employer? Your best estimate is fine.  | A15. | (If Y    | (es) Was the educational institution where you  |
|              | Mark one answer.  |      | wor      | ked a   |
|              | 1 10 or fewer employees   |      | Mar      | k one answer.   |
|              | 2☐ 11 - 24 employees  |      | 1        | Preschool, elementary, middle, or   |
|              | 3   |      |          | secondary school or system  |
|              | 4 ☐ 100 - 499 employees<br>_  |      | 2        | Two-year college, community college, or technical institute   |
|              | 5 500 - 999 employees   |      | 2        | Four-year college or university, other than a   |
|              | 6 1,000 - 4,999 employees   |      | 3 🗀      | medical school  |
|              | 7 5,000 - 24,999 employees  |      | 4        | Medical school (including university-affiliated   |
|              | 8 25,000 or more employees  |      |          | hospital or medical center)   |
| 112.         | Did your principal employer come into being as a new business within the past 5 years?  |      |          | University-affiliated research institute  Other – Specify 7   |
|              | ₁□ Yes  |      | <b>U</b> | Said. Speeding y  |
|              | 2 No  |      |          |   |

|      | Principal Job   | je                        | Ouring what month and year did you start this ob (that is, the principal job you held during the yeek of February 1, 2017)?                                  |
|------|---|---------------------------|--|
| A16. | What was the title of the principal job you held during the week of February 1, 2017?   |                           | Month Year   |
|      | Example: Financial analyst  | P                         | PRINCIPAL JOB STARTED  |
| 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. | <b>j</b> (<br>Λ<br>1<br>2 | ob related to your highest degree? Was it  Mark one answer.  Closely related Go to page 4, question A24  Not related  Not related                            |
|      |   | d<br>Y                    | If Not related) Did these factors influence your lecision to work in an area outside the field of our highest degree?  Mark Yes or No for each item.  Yes No |
|      |   | 1<br>2<br>3               | Working conditions (e.g., hours, equipment, working environment)1  |
| A18. | Using the JOB CATEGORY list on pages 18-19, choose the code that best describes the principal job you held during the week of February 1, 2017.  CODE  NOTE: Job category codes range from 010 to 500   | 5<br>6<br>7               | interests  |
| 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  | <u>n</u><br>o             |  |

| 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? |                           |  |        | A26  | 6. Did you supervise the work of others as part of the principal job you held during the week of February 1, 2017?  Mark "Yes" if you recommended or initiated |             |          |                       |                      |
|------|---|---------------------------|--|--------|--|--|-------------|----------|-----------------------|----------------------|
|      | -   |                           | u Na fau anala Hama  |        |  | personnel actions such as hiring, firing, evaluating,  |             |          | ting,                 |                      |
|      | Mark Yes or No for each item.  Yes N  |                           | Ņο   | No     | or promoting others  Teachers: Do <u>not</u> c |  | inte        |          |                       |                      |
|      | 4   | A                         | ting finance contracts   | ↓<br>□ |  | —₁□ Yes  | ourit stade | iio.     |                       |                      |
|      |   |                           | ting, finance, contracts 1   | 2      |  | $_2$ No $\longrightarrow$ <b>Go to q</b>   | uestion A2  | 28       |                       |                      |
|      | ۷   | toward (                  | gaining scientific knowledge<br>y for its own sake1  | 2      | ↓<br>  A27                                     | . (If Yes) How many  | people di   | d you t  | ypically              |                      |
|      | 3   | toward (                  | research – study directed gaining scientific knowledge a recognized need   | 2      |  |  |             |          | Number<br>upervised   |                      |
|      | 4   | gained f                  | oment – using knowledge from research for the ion of materials, devices  | 2      |  | 1 Supervise direct   | <u>ly</u> ? |          | ne, enter             | "0")                 |
|      | 5   |                           | of equipment, processes, es, models  | 2      |  | <ol> <li>Supervise <u>indire</u> subordinate sup</li> </ol>  |             |          | ne, enter             | · "O")               |
|      | 6   |                           | er programming, systems cations development1   | 2      | A28  | . Thinking about yo  | ur princip  |          |                       | •                    |
|      | 7   | recruitin                 | resources – including<br>ig, personnel development,  | 2      |  | week of February 1 with that job's   | l, please r | ate you  |                       |                      |
|      | 8   |                           | ng or supervising people or  | 2      |  | Mark one answer fo   | Very        | Somewhat | Somewhat dissatisfied | Very<br>dissatisfied |
|      | 9   | mainten                   | ion, operations,<br>nance (e.g., chip production,<br>ng lab equipment)1  | 2      | 1  | Salary   | 1           | 2        | 3 🗌                   | 4                    |
|      | 10  | care, co                  | ional services (e.g., health punseling, financial services, rvices)  | 2      |  | Benefits  Job security   | _           | 2 2      | 3 🗌                   | 4                    |
|      | 11  | Sales, p                  | ourchasing, marketing,   |        | 4  | Job location   | 1           | 2        | 3                     | 4                    |
|      | 10  |                           | er service, public relations 1   | 2      | 5  | Opportunities for  |             |          |                       |                      |
|      | 12  | •                         | ement1   | 2      |  | advancement  | 1           | 2        | 3                     | 4                    |
|      |   |                           | g1   | 2      | 6  | Intellectual challenge   | 1           | 2        | 3                     | 4                    |
|      | 14  | Other –                   | Specify 71   | 2      | 7  | Level of responsibility  | ′ 1 🗌       | 2        | 3                     | 4                    |
|      |   |                           |  |        | 8  | Degree of independe  | nceı        | 2        | 3                     | 4                    |
|      |   |                           |  |        | 9  | Contribution to societ   | y1          | 2        | 3                     | 4                    |
| A25. | wo  | rk the <u>m</u><br>s job? | wo activities in question A24 did ost hours during a typical week of appropriate activity from questing the street of appropriate activity from questing the street activity fro | on     | A29  | . How would you rat<br>with the principal j<br>of February 1, 2017   | ob you he   |          |                       |                      |
|      |   | er numb<br>4 above.       | οι οι αρφιοριίαιο ασίινιις ποιπ quest  | ion    |  | Mark one answer.   |             |          |                       |                      |
|      |   |                           |  |        |  |  |             |          |                       |                      |
|      | 1   |                           | Activity most hours  |        |  | 2 Somewhat satis   | sfied       |          |                       |                      |
|      | 2   |                           | Activity second most hours   |        |  | ₃☐ Somewhat diss   | atisfied    |          |                       |                      |
|      |   |                           | (Enter "0" if no second most)  |        |  | <sup>4</sup> □ Very dissatisfie  | d           |          |                       |                      |

| A30. | As of the week of February 1, 2017, what was your basic annual salary on your principal job, before deductions? | A35. Concerning your principal job during the week of February 1, 2017, were any of the following benefits available to you, even if you chose not to take them? |
|------|---|--|
|      | Do <u>not</u> include bonuses, overtime, or additional compensation for summertime teaching or research.        | Mark Yes or No for each item. Yes No   |
|      | If you are not salaried, please estimate your earned income, excluding business expenses.                       | 1 Health insurance that was at least partially paid by your employer   |
|      | \$ , ,  | 2 A pension plan or a retirement plan to which your employer contributed 1 2   |
|      | ANNUAL SALARY OR EARNED INCOME  | 3 A profit-sharing plan1 2   |
| A31. | Was this salary based on a 52-week year, or less than that?   | 4 Paid vacation, sick, or personal days 1 2  |
|      | Include paid vacation and sick leave.   | A36. Thinking back now to 2016, was any of your  |
|      | 1 ☐ 52-week year  | work during 2016 supported by contracts or grants from the U.S. Federal Government?  |
|      | 2☐ Less than 52 weeks——   | Federal employees: Please answer "No."   |
|      | NUMBER OF WEEKS   | Mark one answer.   |
| A32. | During a typical week on your principal job, how  | □ Did not work in 2016 → Go to page 6, question A39  |
|      | many hours did you work?  | 1 Yes  |
|      | NUMBER OF HOURS WORKED PER WEEK   | 2 ☐ No  Go to question A38  3 ☐ Don't know   |
|      | If fewer than 35 hours, go to question A33.   | <u> </u>   |
|      | If 35 or more hours, go to question A35.  | A37. (If Yes) Which U.S. Federal Government agencies or departments were supporting your work?   |
| A33. | (If fewer than 35 hours) Did you want to work 35 or   | Mark all that apply.   |
|      | more hours per week on your principal job?  | □ Department of Defense (DOD)  |
|      | ₁□ Yes  | 2 ☐ Department of Education  |
|      | <sub>2</sub> No   | ₃ Department of Energy (DOE)   |
| A34. | For which of the following reasons did you  | 4 ☐ National Institutes of Health (NIH)  |
|      | usually work fewer than 35 hours per week on the principal job you held during the week of February 1, 2017?    | ₅ Department of Health and Human Services<br>(except NIH)  |
|      | Mark Yes or No for each item.  Yes No   | 6 ☐ National Aeronautics and Space Administration (NASA)   |
|      | $\downarrow$ $\downarrow$   | ¬ National Science Foundation (NSF)  |
|      | 1 Previously retired or semi-retired 1 2 2  | ₃ ☐ Other – <i>Specify</i> 7   |
|      |   |  |
|      | If Yes ——   | DON'T KNOW SOURCE AGENCY   |
|      | 2 Student1 2  |  |
|      | 3 Family responsibilities1 2  | A38. <u>Counting all jobs held</u> in 2016, what was your total earned income for 2016, <u>before</u> deductions?  |
|      | 4 Full-time job not available 1 2   | Include all wages, salaries, bonuses, overtime,  |
|      | 5 Held more than one job1 2   | commissions, consulting fees, net income from businesses, summertime teaching or research, or  |
|      | 6 Did not need or want to work more hours   | other work associated with scholarships.   |
|      | 7 Other – Specify 71 2  | \$ ,   ,   .00   |
|      |   | TOTAL 2016 EARNED INCOME   |

|      | Certifications and Licenses  | A45. | Who issued this certification or license?  Mark one answer.   |
|------|--|------|---|
| A39. | As of February 1, 2017, 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 |      | <ul> <li>Federal, state, or local government</li> <li>Professional or trade association (e.g., Pediatric Nursing Certification Board, National Exercise and Sports Trainers Association, CompTIA)</li> <li>Business or company (e.g., Microsoft™, 3M Company™, Xerox ®)</li> <li>Other group or organization – Specify ✓</li> </ul> |
| A41. | operate.  1 ☐ Yes 2 ☐ No → Go to page 7, question B1  (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  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  | A46. | Why do you currently hold this certification or license?  Mark Yes or No for each item.  Yes No 1 To improve skills or knowledge in your current occupational field   |
| 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.   | 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  |
| A43. | In what year were you <u>first issued</u> 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   | A48. | Were any of your costs for this certification or license paid for by an employer?  1 Yes 2 No   |
| 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.  | A49. | Is this certification or license for the principal job you held during the week of February 1, 2017?  If you were not working, please answer "No."  1 Yes 2 No  |

| B1. Were you working for pay or profit during both of these time periods – the week of February 1, 2017?    Yes |
|---|
| To increase opportunities for promotion or advancement in your current occupational field                       |
|   |

| C4. | During the past 12 months, did you attend any professional society or association meetings or professional conferences? |     | Part D - Education Background   |
|-----|---|-----|---|
|     | Include regional, national, or international meetings.  1 Yes 2 No  | D1. | In what year did you receive your high school diploma or high school equivalency certificate?  YEAR  DID NOT FINISH HIGH SCHOOL |
|     |   | D2. | In what U.S. state, U.S. territory, or foreign country did you last attend high school?   |
| C5. | To how many regional, national, or international professional societies or associations do you currently belong?        |     | STATE/TERRITORY OR  |
|     | If none, enter "0."   |     | FOREIGN COUNTRY   |
|     | NUMBER  | D3. | Have you <u>ever</u> taken courses at a community college?  |
|     |   |     | -1  Yes  2  No  →  Go to page 9, question D7  |
| C6. | When thinking about a job, how important is each of the following factors to you?                                       | D4. | (If Yes) Did you take courses at a community college during any of the following time periods?                                  |
|     | Mark one answer for each item.  |     | Mark Yes or No for each item.   |
|     | Very Somewhat Somewhat important important unimportant at all   | nt  | 1 Before graduating from high school or earning a high school equivalency certificate   |
| 2   | Salary  |     | 2 After high school and before ever enrolling in a 4-year college or university1  |
| 3   | Job security1 2 3 4   |     | 3 While enrolled in a 4-year college  |
| 4   | Job location1 2 3 4   |     | or university and before receiving your first bachelor's degree1  |
| 5   | Opportunities for advancement1 2 3 4  |     | 4 After leaving a 4-year college or university without receiving your first bachelor's degree                                   |
| 6   | Intellectual challenge1 2 2 3 4   |     | 5 Any time after receiving your first   |
| 7   | Level of responsibility1 2 2 3 4  |     | bachelor's degree 1 2   |
| 8   | Degree of independence1 2 2 3 4   |     |   |
| 9   | Contribution to society 1 2 2 3 4   |     |   |

| D5. | mark  1 T s 2 T 3 T c 4 4 T  | munity ons dic Yes or To earn still atter To comp To prepare thance 1-year of | college credinding high scolete an associate for college of acceptance college or universely for a | which of the community continuity |               | D7.      | Do you have an associate's degree?  — 1 ☐ Yes  2 ☐ No → Go to question D9  (If Yes) From which academic institution did you receive your associate's degree?  School Name  Department  City/Town |
|-----|------------------------------|---|--|--|---------------|----------|--|
|     | 0                            | of a 4-ye   | ncial reasons<br>ear school)<br>further skills   |  | 1 2 2         |          | State/Foreign Country  |
|     | 7 T                          | Γο facili   | tate a change  | in your  | 1 2           |          |  |
|     | р                            | oromotic  | ase opportur<br>on, advancen<br>r salary   | nent,  | 1 2 2         | D9.      | Do you have a degree at the bachelor's level or higher?  |
|     |                              | •   |  |  |               |          |  |
|     | 9 F                          | or leisu  |  | al interest  | 1 2           |          | _1 Ves   |
| D6. | 10 C                         | Other –   | ure or person<br>Specify⊋<br>reasons in q  | uestion D5 v   | 1 2 2         |          | 2 No → Go to page 13, question E1  1. (If Yes) How many college or university degrees did you receive at the bachelor's level or higher  |
| D6. | 10 C                         | Other –<br>ch <u>two</u><br>ortant r  | ure or person<br>Specify⊋<br>reasons in q  | uestion D5 v   | 1 2 2         |          | 2 No → Go to page 13, question E1  1. (If Yes) How many college or university degrees  |
| D6. | Whice impo                   | other –  th two ortant reses?  r number                                       | reasons in q   | uestion D5 vaking comm   | 1 2 2         | <u>t</u> | 2 No → Go to page 13, question E1  1. (If Yes) How many college or university degrees did you receive at the bachelor's level or higher  |
| D6. | Whice important course Enter | other –  th two ortant reses?  r number                                       | reasons in q   | uestion D5 vaking comm   | were your mos | <u>t</u> | 2 No → Go to page 13, question E1  2. (If Yes) How many college or university degrees did you receive at the bachelor's level or higher prior to February 1, 2017?                               |

D11. The next few questions ask about the degrees you received before February 1, 2017. Starting with your most recent college or university degree, please provide the following information for each degree you have at the bachelor's level or higher. If you have more than three degrees, report your two most recent degrees and your first bachelor's degree. FIRST BACHELOR'S DEGREE MOST RECENT DEGREE **SECOND MOST RECENT DEGREE** (if not already reported) a. From which school did you receive a. From which school did you receive a. From which school did you receive your first bachelor's degree, if not your most recent degree? your second most recent degree? already reported on this page? College or University Name College or University Name College or University Name Department Department Department City/Town City/Town City/Town State/Foreign Country State/Foreign Country State/Foreign Country b. In what month and year was this degree b. In what month and year was this degree b. In what month and year was this degree awarded? awarded? awarded? Month Year Month Year Month Year c. What type of degree did you receive? c. What type of degree did you receive? c. What type of degree did you receive? Mark one answer. Mark one answer. Mark one answer. 1 Bachelor's degree (e.g., BS, BA, AB) Bachelor's degree (e.g., BS, BA, AB) 1 Bachelor's degree (e.g., BS, BA, AB) 2 Master's degree (e.g., MS, MA, MBA) 2 Master's degree (e.g., MS, MA, MBA) 2 Master's degree (e.g., MS, MA, MBA) Doctorate (e.g., PhD, DSc, EdD) 3 Doctorate (e.g., PhD, DSc, EdD) Doctorate (e.g., PhD, DSc, EdD) 4 Other professional degree (e.g., JD, 4 Other professional degree (e.g., JD, 4 Other professional degree (e.g., JD, LLB, MD, DDS, DVM) - Specify 7 LLB, MD, DDS, DVM) - Specify 7 LLB, MD, DDS, DVM) - Specify 7 5 ☐ Other – Specify 7 5 Uther − Specify 7 5 Uther − Specify 7 d. What is the major field of study and d. What is the major field of study and d. What is the major field of study and second major (if any) for this degree? second major (if any) for this degree? second major (if any) for this degree? MAJOR FIELD OF STUDY MAJOR FIELD OF STUDY MAJOR FIELD OF STUDY SECOND MAJOR SECOND MAJOR SECOND MAJOR e. Using the FIELD OF STUDY list on e. Using the FIELD OF STUDY list on e. Using the FIELD OF STUDY list on pages 20-21, choose the code that pages 20-21, choose the code that pages 20-21, choose the code that best describes the major field of study best describes the major field of study best describes the major field of study and second major (if any) for this and second major (if any) for this and second major (if any) for this degree. degree. Code for Major Field of Study Code for Major Field of Study Code for Major Field of Study Code for Second Major Code for Second Major Code for Second Major

| Но   | ow did you finance any undergraduate or  | graduate de   | g. 000 you <u>00111</u>  |   |   |
|--|--|---|--|---|---|
| bo   | hen answering this question, please conside<br>oks, and supplies. If you have more than o<br>aduate degrees earned.  |   |  |   |   |
| Ma   | ark all that apply in each column.   |   |  |   |   |
|  |  |   |  | Undergraduate   | Graduate<br>.l.   |
| 1  | Did not earn a degree at this level  |   |  | 1   | 1   |
| 2  | Financial assistance from parents, spouse other relatives, not to be repaid  |   |  | 2   | 2   |
| 3  | Financial assistance from your employer.   |   |  | 3   | 3   |
| 4  | Financial assistance from the Veterans Ed Assistance Act (i.e., the G.I. Bill)   |   |  | 4   | 4   |
| 5  | Loans from parents or other relatives, to b  | oe repaid   |  | 5   | 5   |
| 6  | Loans from the school you attended, bank federal or state government   |   |  | 6   | 6   |
| 7  | Tuition waivers, fellowships, grants, schol  | arships   |  | 7   | 7   |
|  | Assistantships or work study   |   |  |   | 8   |
| 9  |  |   |  |   | 9   |
| 10   | Personal savings   |   |  | 10  | 10  |
| 11   | Other — Specify 7  |   |  | 11  | 11 🗌  |
|  |  |   |  |   |   |
| Th<br>gra<br>Fe  | ne next question asks about the TOTAL a aduate degrees you completed before Feebruary 1, 2017.  Clude the cost of tuition, room and board, fee   | ebruary 1, 20<br>es, books, an  | 17, and how mu   | uch you still owe   | ed as of  amount borrowed. It   |
| Th<br>gra<br>Fe<br>Ind   | aduate degrees you <u>completed before Fe</u><br>bruary 1, 2017.   | ebruary 1, 20<br>es, books, and<br>ease report the  | 17, and how mu   | uch you still owe   | ed as of  amount borrowed. It   |
| Th<br>gra<br>Fe<br>Ind   | aduate degrees you completed before February 1, 2017.  Clude the cost of tuition, room and board, feur have more than one graduate degree, ple   | ebruary 1, 20<br>es, books, and<br>ease report the  | 17, and how mud supplies if they e financing for all LETED RADUATE   | uch you still owe   | ed as of  amount borrowed. It degrees earned.  ETED DATE  |
| Th<br>gra<br>Fe<br>Ind   | aduate degrees you completed before February 1, 2017.  Clude the cost of tuition, room and board, feur have more than one graduate degree, ple   | es, books, and ease report the below.  COMPL UNDERGR  | 17, and how mud supplies if they e financing for all LETED RADUATE   | y were part of the Il of the graduate  COMPLI   | ed as of  amount borrowed. It degrees earned.  ETED DATE  |
| Th<br>gra<br>Fe<br>Ind   | aduate degrees you completed before February 1, 2017.  Clude the cost of tuition, room and board, february and board, february more than one graduate degree, plears one answer in each of the four columns  | es, books, and ease report the below.  COMPL UNDERGR DEGR  Total Amount Borrowed                                | d supplies if they e financing for an EETED RADUATE REES Amount Still Owed as of   | y were part of the If of the graduate  COMPLIA  GRADL  DEGRI  Total Amount                        | amount borrowed. If degrees earned.  ETED JATE EES  Amount Still Owed as of   |
| The graph of the g | aduate degrees you completed before February 1, 2017.  Clude the cost of tuition, room and board, february more than one graduate degree, pleark one answer in each of the four columns.  Did not earn a degree at this level  | es, books, and ease report the below.  COMPL UNDERGR DEGR  Total Amount Borrowed  1                             | d supplies if they e financing for an ADUATE REES  Amount Still Owed as of Feb. 1, 2017  | y were part of the II of the graduate  COMPLIE GRADU DEGRIE  Total Amount Borrowed                | amount borrowed. If degrees earned.  ETED DATE EES  Amount Still Owed as of Feb. 1, 2017  |
| The graph of the g | aduate degrees you completed before February 1, 2017.  Clude the cost of tuition, room and board, february and board and board, february and board and board, february and board | es, books, and ease report the below.  COMPL UNDERGR DEGR  Total Amount Borrowed  1                             | d supplies if they e financing for an Amount Still Owed as of Feb. 1, 2017   | y were part of the II of the graduate  COMPLI GRADL DEGRI  Total Amount Borrowed                  | amount borrowed. In degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  |
| The graph of the g | Did not earn a degree at this level  | es, books, and ease report the below.  COMPL UNDERGR DEGR  Total Amount Borrowed  1 2                           | d supplies if they e financing for an ADUATE REES  Amount Still Owed as of Feb. 1, 2017  | y were part of the ll of the graduate  COMPLI GRADL DEGRI  Total Amount Borrowed  1 2 3           | amount borrowed. In degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  |
| The graph of the g | Did not earn a degree at this level  | es, books, and ease report the below.  COMPL UNDERGR DEGR  Total Amount Borrowed  1 2 3 4                       | d supplies if they e financing for an Amount Still Owed as of Feb. 1, 2017   | y were part of the II of the graduate  COMPLI GRADL DEGRI  Total Amount Borrowed                  | amount borrowed. In degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  |
| The graph of the second of the | Did not earn a degree at this level  | es, books, and ease report the below.  COMPLUNDERGREDEGRE  Total Amount Borrowed  1  2  3  4  5                 | d supplies if they e financing for an efficiency | Total Amount Borrowed  1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1                                      | amount borrowed. In degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 5 5                                   |
| The graph of the second of the | Did not earn a degree at this level  | es, books, and ease report the below.  COMPLUNDERGREDEGRE  Total Amount Borrowed  1  2  3  4  5  6              | d supplies if they e financing for all efficiency f | were part of the ll of the graduate  COMPLI GRADL DEGRI  Total Amount Borrowed  1 2 3 4 5 6 6 6 6 | amount borrowed. In degrees earned.  ETED DATE EES  Amount Still Owed as of Feb. 1, 2017  1   |
| The graph of the second of the | Did not earn a degree at this level  | es, books, and ease report the below.  COMPLUNDERGREDEGR  Total Amount Borrowed  1 2 3 4 5 6 7                  | d supplies if they e financing for an efficiency | were part of the ll of the graduate  COMPLIGRADU DEGRI  Total Amount Borrowed  1 2 3 4 5 6 7      | amount borrowed. If degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 |
| The graph of the g | Did not earn a degree at this level  | es, books, and below.  COMPL UNDERGR DEGR  Total Amount Borrowed  1 2 3 4 5 6 6 7                               | d supplies if they e financing for all efficiency f | were part of the ll of the graduate  COMPLI GRADL DEGRI  Total Amount Borrowed  1 2 3 4 5 6 6 6 6 | amount borrowed. In degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 6 6 6 6 6 6                           |
| The graph of the g | Did not earn a degree at this level  | es, books, and ease report the below.  COMPL UNDERGREDEGRED  Total Amount Borrowed  1  2  3  4  5  6  7  8  9   | d supplies if they e financing for all efficiency f | Total Amount Borrowed  1  | amount borrowed. If degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 6 6 7 7 8 8 9 9 9 9                   |
| Th graph of the second of the  | Did not earn a degree at this level  | es, books, and ease report the below.  COMPL UNDERGR DEGR  Total Amount Borrowed  1  2  3  4  5  6  7  8  9  10 | d supplies if they e financing for an efficiency | Total Amount Borrowed  1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1                                      | amount borrowed. If degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  |
| 1 2 3 4 5 6 7 8 9  | Did not earn a degree at this level  | es, books, and ease report the below.  COMPL UNDERGR DEGR  Total Amount Borrowed  1  2  3  4  5  6  7  8  9  10 | d supplies if they e financing for all efficiency f | Total Amount Borrowed  1  | amount borrowed. If degrees earned.  ETED JATE EES  Amount Still Owed as of Feb. 1, 2017  1 2 3 4 5 6 6 7 7 8 8 9 9 9 9                   |

| D14.      | During the week of February 1, 2017, were you enrolled in or taking courses at a college or university? | D18. | 3. Using the FIELD OF STUDY list on pages 20-21, choose the code that <u>best</u> describes the field of study for this degree. |
|-----------|---|------|---|
|           | ₁□ Yes  |      |   |
|           | 2 No → Go to page 13, question E1   |      | CODE  |
|           |   |      | NOTE: Field of study codes range from 601 to 995  |
| ↓<br>D15. | (If Yes) Were you taking courses or enrolled as   |      |   |
|           | Mark one answer.  |      |   |
|           | □ A full-time student in a degree program   |      |   |
|           | 2 ☐ A part-time student in a degree program   |      |   |
|           | Not enrolled in a degree program, but taking courses  | D19. | For which of the following reasons were you taking courses or enrolled?   |
|           |   |      | Mark Yes or No for each item. Yes No  |
| D16.      | Toward what degree were you working?  |      | 1 To gain further education before beginning a career   |
|           | If you were working toward more than one degree, mark the level for the highest degree.                 |      | 2 To prepare for graduate school or further education1  |
|           | Mark one answer.  |      | 3 To change your academic or occupational field1  |
|           | No specific degree  |      | 4 To gain <u>further</u> skills or knowledge in your academic or  |
|           | Bachelor's degree (e.g., BS, BA, AB)  Master's degree (e.g., MS, MA, MBA)                               |      | occupational field1 2 5 For licensure or certification  |
|           | <ul> <li>Master's degree (e.g., MS, MA, MBA)</li> <li>Doctorate (e.g., PhD, DSc, EdD)</li> </ul>        |      | 6 To increase opportunities for   |
|           | Other professional degree (e.g., JD, LLB,   |      | promotion, advancement, or higher salary  |
|           | MD, DDS, DVM) – Specify type  |      | 7 Required or expected by employer1 2   |
|           |   |      | 8 For leisure or personal interest 2  |
|           | 5 ☐ Other – Specify type Z  |      | 9 Other – <i>Specify</i>  |
|           |   |      |   |
|           |   |      |   |
| ↓<br>D17. | What was the primary field of study for this degree?  |      |   |
|           | PRIMARY FIELD OF STUDY  | D20. | ). Were <u>any</u> of your school-related costs for taking courses paid for by an employer?                                     |
|           |   |      |   |
|           |   |      | ı  Yes<br>₂  No   |
|           |   |      |   |
|           |   |      |   |

|     | Part E - Demographic Information   | E4. | As of the week of February 1, 2017, did you have any children living with you as part of your family?  |
|-----|--|-----|--|
| E1. | On February 1, 2017, were you  Mark one answer.  Married  Living in a marriage-like relationship  Widowed  Separated  Divorced  Never married  Go to question E4 | E5. | Only count children who lived with you at least 50 percent of the time.  -1 ☐ Yes  2 ☐ No → Go to question E6  (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  |
| E2. | (If Married or Living in a marriage-like relationship)  During the week of February 1, 2017, was your spouse or partner working?                                 |     | 3 Aged 6-11  |
|     | ¹□ Yes, full-time  |     | 4 Aged 12-18   |
|     | _ 2  | E6. | 5 Aged 19 or older   |
|     |  |     | Mark one item for each parent or guardian.   |
| 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                                   |     | <b>Mother Father</b> or <b>female</b> or <b>male</b> guardian guardian   |
|     | Mark Yes or No for each item.  Yes No  |     | 1 Less than high school   completed1   1   1   1   1   1   1   1   1   |
|     | 1 Engineering, computer science, math, or the natural sciences   |     | <ul> <li>2 High school diploma or equivalent</li></ul>   |
|     | 2 The social sciences1 2   |     | or trade school (including 2-year degrees)   |
|     | 3 Some other field (e.g., health, business, or education) − <i>Specify</i> 7 1 2   |     | 4 Bachelor's degree (e.g., BS, BA, AB)4  |
|     |  |     | 5 Master's degree (e.g., MS, MA, MBA)5   |
|     |  |     | 6 Professional degree (e.g., JD, LLB, MD, DDS, DVM) 6 □  |
|     |  |     | 7 Doctorate (e.g., PhD, DSc, EdD)7   |
|     |  |     | 8 Not applicable   |

| E7.  | On February 1, 2017, were you living in the United States or Puerto Rico, another U.S. territory, or were you living in another country? | E12. | (If Non-U.S. citizen) Of which country are you a citizen?   |
|------|--|------|---|
|      | Mark one answer.   |      |   |
|      | □ United States or Puerto Rico   |      | COUNTRY   |
|      | 2 Another U.S. territory   |      |   |
|      | ₃ Another country  |      |   |
| E8.  | On February 1, 2017, were you a  |      |   |
|      | 1 ☐ U.S. citizen   | E13. | In what year did you first come to the  |
|      | 2 Non-U.S. citizen → Go to question E10  |      | United States for six months or longer?   |
| Ě9.  | (If U.S. citizen) Were you a U.S. citizen  |      |   |
|      | Mark one answer.   |      | YEAR  |
|      | Born in the United States, Puerto Rico, or another U.S. territory  Born abroad of U.S. citizen parent(s)  Go to page 15, question E17    |      |   |
|      | ₃ By naturalization → Go to question E13   | E14. | What kind of visa did you hold when you first came to the United States for six months or longer?           |
| E10. | (If Non-U.S. citizen) Were you a non-U.S. citizen  |      | Mark one answer.  |
|      | With a Permanent U.S. Resident Visa<br>(Green Card)<br>Year  |      | □ Permanent U.S. Resident Visa (Green Card)   |
|      | OBTAINED IN Go to  → question  E12   |      | Temporary U.S. Resident Visa for temporary<br>work (e.g., H-1B, L-1A, L-1B, etc.)                           |
|      | <sup>2</sup> With a Temporary U.S. Resident Visa   |      | Temporary U.S. Resident Visa for study or training (e.g., F-1, J-1, H-3, etc.)                              |
| E11. | (If a Temporary U.S. Resident Visa Holder) On February 1, 2017, did you hold a visa  |      | Temporary U.S. Resident Visa as the<br>dependent of another person (e.g., F-2, H-4,<br>J-2, K-2, L-2, etc.) |
|      | issued   |      | 5☐ Other Temporary U.S. Resident Visa –   |
|      | Mark one answer.   |      | Specify visa type   |
|      | For temporary work (e.g., H-1B, L-1A, L-1B, etc.)  |      |   |
|      | <sup>2</sup> For study or training (e.g., F-1, J-1, H-3, etc.)   |      |   |
|      | 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 ⊋   |      |   |
|      |  |      |   |

| E15. | firs<br>Ion | cich factors were important in your decision to et come to the United States for six months or ger?  The Yes or No for each item.  Yes No | E19. | Are you  1 Male  2 Female  |
|------|-------------|---|------|--|
| E16. | mo          | Family-related reasons  | E20. | Are you of Hispanic, Latino, or Spanish origin?  Mark one answer.  No, not of Hispanic, Latino, or Spanish origin  Yes, Mexican, Mexican American, or Chicano  Yes, Puerto Rican  Yes, Cuban  Yes, another Hispanic, Latino, or Spanish origin – Specify |
|      | Ent         | Most important reason  Second most important reason  (Enter "0" if no second reason)  | E21. | What is your race?  Mark one or more.  □ American Indian or Alaska Native –  Specify tribal affiliation(s)  ✓  |
|      | 1           | Yes No what U.S. state, U.S. territory, or foreign untry were you born?   |      | <ul> <li>Native Hawaiian or other Pacific Islander</li> <li>⇒ Asian</li> <li>Black or African American</li> <li>₩hite</li> </ul>   |
|      | STA         | ATE/TERRITORY   | E22. | What is your birthdate?  Month Day Year  |

| E23.     | На   | ive you ever served on active duty in the U.S. Armed Force   | es, Reser          | ves, or l   | National G        | uard?    |              |  |  |  |
|----------|--|--|--------------------|-------------|-------------------|----------|--------------|--|--|--|
|          | Ма   | ark one answer.  |                    |             |                   |          |              |  |  |  |
|          | 0  | Never served in the military → Go to question E25  |                    |             |                   |          |              |  |  |  |
| ſ        | Only on active duty for training in the Reserves or National Guard |  |                    |             |                   |          |              |  |  |  |
| $\dashv$ | 2  | Now on active duty   |                    |             |                   |          |              |  |  |  |
|          | -3   | On active duty in the past, but not now  |                    |             |                   |          |              |  |  |  |
| E24.     | Wł   | hen did you serve on active duty in the U.S. Armed Forces  | ?                  |             |                   |          |              |  |  |  |
|          | Ма   | ark a box for EACH period in which you served, even if just for  | part of the        | e 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   |                    |             |                   |          |              |  |  |  |
| E25.     | spo  | e next several questions are designed to help us better un ecific functional limitations.  nat is the usual degree of difficulty you have with | nderstand          | d the car   | eer paths         | of indiv | iduals with  |  |  |  |
|          |  | ark one answer for each item.  |                    |             |                   |          |              |  |  |  |
|          | IVIA   | ark one answer for each item.  | None               | Slight<br>I | Moderate<br>I     | Severe   | Unable to do |  |  |  |
|          | 1  | SEEING words or letters in ordinary newsprint (with glasses/contact lenses, if you usually wear them)  | 1                  | 2           | з 🗆               | 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  |                    | 2           | 3                 | 4        | 5            |  |  |  |
| E26.     | 0  | → Mark this box if you answered "None" to <u>all the activ</u>   | <u>rities</u> in q | uestion     | E25, and <b>c</b> | jo to qu | estion E28.  |  |  |  |
| E27.     | WI   | hat is the earliest age at which you <u>first</u> began experiencin  | ng <u>any</u> dif  | ficulties   | in <u>any</u> of  | these a  | reas?        |  |  |  |
|          | AG   | GE OR □ ← SINCE BIRTH  |                    |             |                   |          |              |  |  |  |

| E28. | Because we are interest  | ed in how educ    | ation and emplo | oyment chang  | je over time, | we may be con   | tacting you in |
|------|--------------------------|-------------------|-----------------|---------------|---------------|-----------------|----------------|
|      | 2019. To help us contact | t you, please lis |                 | rs and an ema | ail address w | vhere you can b | e reached.     |
|      | Home Phone Number        | Area Code         | Number          |               |               |                 |                |
|      | Cell Phone Number        | Area Code         | - Number        | -             |               |                 |                |
|      | Work Phone Number        | Area Code         | - Number        | -             |               |                 |                |
|      | Email Address            |                   |                 | @             |               |                 |                |
| E29. | How would you like to o  | complete future   | rounds of this  | survey?       |               |                 |                |
|      | Mark one answer.         |                   |                 |               |               |                 |                |
|      | A questionnaire sent     | in the mail       |                 |               |               |                 |                |
|      | 2 An online questionna   | aire              |                 |               |               |                 |                |
|      | ₃ A telephone interview  | w                 |                 |               |               |                 |                |
|      | 4☐ No preference         |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |
|      |                          |                   |                 |               |               |                 |                |

| 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   | 022<br>023   | Agricultural and food scientists Biochemists and biophysicists Biological scientists (e.g., botanists, ecologists, zoologists) Forestry and conservation scientists  | 026  | Medical scientists (excluding practitioners) Technologists and technicians in the biological/life sciences OTHER biological and life scientists   |  |  |
| Clerical/Administrative<br>Support Occupations   |  | Accounting clerks and bookkeepers<br>Secretaries, receptionists, typists   | 033  | OTHER administrative (e.g., record clerks, telephone operators)   |  |  |
| Clergy/Other Religious<br>Workers  | 040  | Clergy and other religious workers   |  |   |  |  |
| Computer Occupations     Also consider 173 Operations     research analysts, including     modeling  | 052<br>053<br>054  | Computer engineers – also consider 087 Computer engineers – hardware and 088 Computer engineers – software Computer & information scientists, research Computer network architect Computer programmers (business, scientific, process control) Computer support specialists Computer system analysts | 057<br>058<br>059<br>060                             | Database administrators Information security analysts Network and computer systems administrators Software developers – applications and systems software Web developers OTHER computer and information science occupations   |  |  |
| Consultants  | Find   | the category on page 18 or 19 that comes closes  | st to y  | our 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   | 082<br>083<br>084<br>085<br>086<br>087<br>088  | Architects Aeronautical/aerospace/astronautical engineers Agricultural engineers Bioengineers or biomedical engineers Chemical engineers Civil, including architectural/sanitary engineers Computer engineers – hardware Computer engineers – software Electrical and electronics engineers          | 091<br>092<br>093<br>094<br>095<br>096<br>097<br>098 | 3   |  |  |
| Engineering Technologists/<br>Technicians/Surveyors  | 101  | Electrical, electronic, industrial, and mechanical technicians Drafting occupations, including computer drafting Surveying and mapping technicians   |  | OTHER engineering technologists and technicians 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) Registered nurses, pharmacists, dieticians, therapists, physician assistants, nurse practitioners  | 113  | Psychologists, including clinical – Also consider 070 Counselors Health technologists and technicians (e.g., dental hygienists, health record technologists/technicians, licensed practical nurses, medical or laboratory technicians, radiological technicians) OTHER health occupations |  |  |
| Lawyers/Judges   | 120  | Lawyers, judges  |  |   |  |  |
| Librarians/Archivists/Curators   | 130  | Librarians, archivists, curators   |  |   |  |  |
| Managers and Supervisors,<br>First-Line  |  | the category on page 18 or 19 that best described the code   | es the   | occupation of the people you manage and   |  |  |
| Managers, Top-level<br>Executives/Administrators   | 141  | Top-level managers, executives, administrators general manager, legislator, chancellor, provost  |  | CEO/COO/CFO, president, district manager,   |  |  |
| Managers, Other     People who manage other managers   | 143<br>144<br>145<br>146   | Computer and information systems managers<br>Engineering managers<br>Medical and health services managers<br>Natural sciences managers<br>Education administrators (e.g., registrar, dean, pother mid-level managers   | orincip  | pal)  |  |  |

|   |            | JOB CATEGORY (Continue  | ed)        |   |
|---|------------|---|------------|---|
| Management-Related     Occupations  | 151<br>152 | Accountants, auditors, and other financial specialists Personnel, training, and labor relations | 153        | OTHER management related occupations  |
| Also consider 142 to 147 under<br>Managers, Other                                     | .02        | specialists   |            |   |
| Mathematical Scientists   | 171<br>172 | Actuaries<br>Mathematicians   | 174<br>175 | Statisticians Technologists and technicians in the  |
|   | 173        | Operations research analysts, including modeling  | 176        | mathematical sciences OTHER mathematical scientists   |
| Physical Scientists   | 191<br>192 | Astronomers Atmospheric and space scientists  | 195<br>196 | Oceanographers Physicists, except biophysicists   |
|   | 022        | Biochemists and biophysicists   | 190        | Technologists and technicians in the  |
|   | 193        | Chemists, except biochemists  |            | physical sciences   |
|   | 194        | Geologists, including earth scientists  | 198        | OTHER physical scientists   |
| Research Associates/<br>Assistants  | Find       | the category on page 18 or 19 that comes closes   | t to yo    | ur research field and select the code   |
| Sales/Marketing Occupations   | 200        | Insurance, securities, real estate, and business services                                       | 202        | Sales occupations – retail (e.g., furnishings, clothing, motor vehicles, cosmetics)   |
|   | 201        | Sales occupations – commodities except retail   | 203        | OTHER marketing and sales occupations   |
|   |            | (e.g., industrial machinery/equipment/<br>supplies, medical and dental equip./supplies)         |            |   |
| Service Occupations, Except<br>Health   | 221        | Food preparation and service (e.g., cooks, waitresses, bartenders)                              | 223        | OTHER service occupations, except health (e.g., probation officers, human services  |
| Also consider 111 to 114 under  | 222        | Protective services (e.g., fire fighters, police,   |            | workers)  |
| Health Occupations  |            | guards, wardens, park rangers)  |            | ·   |
| Social Scientists   | 231        | Anthropologists   | 236        | Psychologists, including clinical – Also  |
|   | 232<br>233 | Economists<br>Historians  | 237        | consider 070 Counselors<br>Sociologists   |
|   | 235        | Political scientists  | 238        | OTHER social scientists   |
| Social Workers  | 240        | Social workers  |            |   |
| Teachers—Precollege   | 251<br>252 | Pre-kindergarten and kindergarten<br>Elementary   | 255<br>256 | Secondary – other subjects<br>Special education – primary and secondary   |
|   | 253        | Secondary – computer, math, or sciences   | 257        | OTHER precollegiate area  |
|   | 254        | Secondary – social sciences   |            | O   |
| • Teachers/Professors—  | 271        | Agriculture   | 283        | History   |
| Postsecondary   | 272<br>273 | Art, Drama, and Music<br>Biological Sciences  | 286<br>287 | Mathematics and Statistics Health and Related Sciences  |
|   | 274        | Business, Commerce, and Marketing   | 288        | Physical Education  |
|   | 275        | Chemistry   | 289        | Physics   |
|   | 276        | Computer Science  | 290        | Political Science   |
|   | 277<br>278 | Earth, Environmental, and Marine Science Economics  | 291<br>293 | Psychology<br>Sociology   |
|   | 278<br>279 | Education   | 293<br>297 | Sociology<br>OTHER Natural Sciences   |
|   | 280        | Engineering   | 298        | OTHER Natural Sciences  |
|   | 281        | English   | 299        | OTHER Postsecondary fields  |
|   | 282        | Foreign Language  |            |   |
| Teachers—Other  | 300        | OTHER teachers and instructors (e.g., private t instructors)                                    | utors,     | dance or flying instructors, martial arts   |
| Writers/Editors/Public<br>Relations Specialists/Artists/<br>Entertainers/Broadcasters | 010        | Writers, editors, public relations specialists, artis   | sts, en    | tertainers, broadcasters  |
| Other Professions   | 401<br>402 | Construction and extraction occupations<br>Installation, maintenance, and repair<br>occupations | 403        | Precision/production occupations (e.g., metal workers, woodworkers, butchers, bakers, assemblers, printing occupations, tailors, shoemakers, photographic process) Transportation and material moving occupations |
| • OTHER OCCURATIONS   | 500        | OTHER OCCUPATIONS (Not Listed)  |            |   |
| 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<br>Production  | 601  | Agricultural economics – Also consider<br>655 Business and managerial economics and<br>923 Economics  | 602  | OTHER agricultural business and production  |  |  |  |
| Agricultural Sciences  |  | Animal sciences<br>Food sciences and technology – Also consider<br>638 Nutritional sciences   |  | Plant sciences – Also consider 633 Botany<br>OTHER agricultural sciences  |  |  |  |
| Architectural/Environmental<br>Design  | 610  | Architectural/environmental design<br>Also consider 723 Architectural engineering   |  |   |  |  |  |
| Biological/Life Sciences   | 631  | Biochemistry and biophysics   | 639  | Pharmacology, human and animal – Also consider 788 Pharmacy   |  |  |  |
|  | 633<br>634<br>635<br>636<br>637                      | Biology, general Botany – Also consider 607 Plant sciences Cell and molecular biology Ecology Genetics, animal and plant Microbiological sciences and immunology  | 641  | Physiology and pathology, human and animal Zoology, general OTHER biological sciences   |  |  |  |
|  | 638  | Nutritional sciences – Also consider<br>606 Food sciences and technology  |  |   |  |  |  |
| Business Management/<br>Administrative Services  | 652<br>653<br>654                                    | Accounting Actuarial science – Also consider 841 Applied mathematics and 843 Operations research Business administration and management Business, general Business and managerial economics – Also consider 601 Agricultural economics and 923 Economics  | 657<br>658<br>843                                    | Business marketing/marketing management<br>Financial management<br>Marketing research<br>Operations research<br>OTHER business management/<br>administrative services   |  |  |  |
| Communication  | 661<br>662   | Communication, general Journalism   | 663  | OTHER communication   |  |  |  |
| Computer and Information<br>Sciences   |  | Computer and information sciences, general Computer programming Computer science – Also consider 727 Computer and systems engineering   | 675<br>676   | Computer systems analysis Data processing Information services and systems OTHER computer and information sciences  |  |  |  |
| Conservation and Natural<br>Resources  |  | Environmental science or studies<br>Forestry sciences   | 682  | OTHER conservation and natural resources  |  |  |  |
| Criminal Justice/Protective<br>Services  | 690  | Criminal justice/protective services – Also const   | ider 92  | 22 Criminology  |  |  |  |
| • Education  | 703<br>704<br>705                                    | Education administration Computer teacher education Counselor education and guidance Educational psychology Elementary teacher education Mathematics teacher education Physical education and coaching  | 709<br>710<br>711<br>712                             | Pre-school/kindergarten/early childhood teacher education Science teacher education Secondary teacher education Special education Social science teacher education OTHER education  |  |  |  |
| Engineering     Also consider 751 to 754 under     Engineering-Related Technologies  | 723<br>724<br>725<br>726<br>727<br>728<br>729<br>730 | Aerospace, aeronautical, astronautical/ space engineering Agricultural engineering Architectural engineering Bioengineering and biomedical engineering Chemical engineering Civil engineering Computer and systems engineering — Also consider 673 Computer science Electrical, electronics and communications engineering Engineering sciences, mechanics and physics Environmental engineering Engineering, general | 733<br>734<br>735<br>736<br>737<br>738<br>739<br>740 | Geophysical and geological engineering Industrial and manufacturing engineering – Also consider 752 Industrial production technologies  Materials engineering, including ceramic and textile sciences  Mechanical engineering  Metallurgical engineering  Mining and minerals engineering  Naval architecture and marine engineering  Nuclear engineering  Petroleum engineering  OTHER engineering |  |  |  |

|   |                          | FIELD OF STUDY (Continu  | ıed)                            |   |
|---|--------------------------|--|---------------------------------|---|
| • Engineering-Related Technologies Also consider 721 to 741 under Engineering | 751<br>752               | Electrical and electronics technologies<br>Industrial production technologies – Also<br>consider 733 Industrial and manufacturing<br>engineering   |                                 | Mechanical engineering-related technologies OTHER engineering-related technologies  |
| Languages, Linguistics,     Literature/Letters                                | 760<br>771               | English language, literature and letters<br>Linguistics  | 772                             | OTHER foreign languages and literature  |
| Health and Related Sciences   | 784<br>785               | Audiology and speech pathology Health services administration Health/medical assistants Health/medical technologies Medical preparatory programs (e.g., pre-dentistry, pre-medical, pre-veterinary) Medicine (e.g., dentistry, optometry, osteopathic, podiatry, veterinary) | 788<br>789<br>790               | Nursing (4 years or longer program) Pharmacy – Also consider 639 Pharmacology, human and animal Physical therapy and other rehabilitation/ therapeutic services Public health (including environmental health and epidemiology) OTHER health/medical sciences |
| Home Economics  | 800                      | Home economics   |                                 |   |
| Law/Prelaw/Legal Studies  | 810                      | Law/prelaw/legal studies   |                                 |   |
| Liberal Arts/General Studies  | 820                      | Liberal arts/general studies   |                                 |   |
| Library Science   | 830                      | Library science  |                                 |   |
| Mathematics and Statistics  | 841                      | Applied mathematics – Also consider<br>843 Operations research and<br>652 Actuarial science  | 843                             | Operations research – Also consider<br>841 Applied mathematics and<br>652 Actuarial science   |
|   | 842                      | Mathematics, general   |                                 | Statistics OTHER mathematics  |
| <ul> <li>Parks, Recreation, Leisure,<br/>and Fitness Studies</li> </ul>       | 850                      | Parks, recreation, leisure, and fitness studies  |                                 |   |
| <ul> <li>Philosophy, Religion,<br/>Theology</li> </ul>                        | 861                      | Philosophy of science  | 862                             | OTHER philosophy, religion, theology  |
| Physical Sciences   | 631                      | Astronomy and astrophysics Atmospheric sciences and meteorology Biochemistry and biophysics Chemistry, except biochemistry Earth sciences  | 877<br>878                      | Geology Geological sciences, other Oceanography Physics, except biophysics OTHER physical sciences  |
| Psychology  | 891<br>892<br>704<br>893 | Counseling psychology  | 895<br>896                      | General psychology<br>Industrial/Organizational psychology<br>Social psychology<br>OTHER psychology   |
| Public Affairs  | 901<br>902               | Public administration Public policy studies  | 903                             | OTHER public affairs  |
| Social Work   | 910                      | Social work  |                                 |   |
| Social Sciences and History   | 620<br>922               | Anthropology and archaeology Area and ethnic studies Criminology – Also consider 690 Criminal Justice/Protective Services Economics – Also consider 601 Agricultural economics and 655 Business and managerial economics   | 926<br>927<br>928<br>910<br>929 | History of science History, other International relations Political science and government Social work Sociology OTHER social sciences  |
| Visual and Performing Arts  | 941                      | Geography  Dramatic arts Fine arts, all fields   | 943                             | Music, all fields OTHER visual and performing arts  |
| OTHER FIELDS  |                          | OTHER FIELDS (Not Listed)  |                                 |   |

## THANK YOU FOR COMPLETING THE QUESTIONNAIRE.

Please return the completed form <u>within two weeks</u> 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. 10<sup>th</sup> St. Jeffersonville, IN 47132-0001

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

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.