1997 National Survey of Recent College Graduates

This information is solicited under the authority of the National Science Foundation Act of 1950, as amended. All information you provide will be treated as confidential and used only for research or statistical purposes by the survey sponsors, their contractors, and collaborating researchers for the purpose of analyzing data and preparing scientific reports and articles. Any information publicly released (such as statistical summaries) will be in a form that does not personally identify you. 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. On the average, it will take about 25 minutes to complete the questionnaire. If you have any comments on the time required for this survey, please send them to Gail McHenry, Division of Administrative Services, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. The OMB number for this project is 3145-0077.

Conducted by:

Westat
Rockville, MD

for the
National Science Foundation
Arlington, VA
INSTRUCTIONS

Thank you for taking the time to complete this important questionnaire. Directions for filling it out are provided with each question. Because not all questions will apply to everyone, you may be asked to skip certain questions.

- In order to get comparable data, we will be asking you to refer to the week of April 15, 1997 (i.e., April 13-April 19, 1997) when answering most questions.

- Follow all "SKIP" instructions after marking a box. If no "SKIP" instruction is provided, you should continue to the next question.

- Either a pen or pencil may be used.

- When answering questions that require marking a box, please use an [X].

- If you need to change an answer, please make sure that your old answer is either completely erased or clearly crossed out.

- You may notice that some question numbers are not consecutive. This was done to maintain consistency with previous survey cycles. Please answer questions in the order they are printed except when following a "SKIP" instruction.

Thanks again for your help. We really appreciate it.
A1. In what year did you receive your high school diploma or high school equivalency certificate?

YEAR
19

OR  □  Did not finish high school

A2. In what state or foreign country did you last attend high school?

State: ___________________________ OR

Foreign Country: ___________________________

A3. Have you ever taken courses at a community college?

1 □ Yes

2 □ No  SKIP to A4X

A4. (IF YES) For which of the following reasons have you taken courses at a community college?

Mark (X) Yes or No for each

YES NO

b. As part of a high school advanced placement (AP) program ............ 1 □ 2 □

c. To prepare for college/increase chances of being accepted into college .................... 1 □ 2 □

d. To complete an associate’s degree . . . 1 □ 2 □

e. To complete credits toward a bachelor’s degree .......................... 1 □ 2 □

f. To gain further skills or knowledge in your academic or occupational field .......................... 1 □ 2 □

g. To change your academic or occupational field .......................... 1 □ 2 □

h. To increase opportunities for promotion, advancement, or higher salary .......................... 1 □ 2 □

i. For leisure or personal interest . . . . 1 □ 2 □

j. For financial reasons (e.g., 4-year college too expensive, needed the money for other priorities) . . . . 1 □ 2 □

k. Other - Specify

A4X. Do you have a 2-year associate’s degree?

1 □ Yes

2 □ No

A5. When you first entered college to begin working on a bachelor’s degree, in what field of study did you want to major?

□ MARK (X) THIS BOX IF YOU WERE UNDECIDED AND THEN SKIPTO A7

MAJOR FIELD OF STUDY

A6. Using the EDUCATION CODES (LIST A: pp. 18-19) choose the code that best describes your first intended major.

CODE  □□□□

NOTE: Education codes range from 601 to 995

A7. Using a 4-point scale, what was your overall undergraduate grade point average (GPA)?

IF YOU HAVE MORE THAN ONE BACHELOR’S DEGREE: Give your overall grade point average for your first bachelor’s degree.

Mark (X) ONLY one

1 □ 3.75 - 4.00 GPA (Mostly A’s)

2 □ 3.25 - 3.74 GPA (About half A’s/half B’s)

3 □ 2.75 - 3.24 GPA (Mostly B’s)

4 □ 2.25 - 2.74 GPA (About half B’s/half C’s)

5 □ 1.75 - 2.24 GPA (Mostly C’s)

6 □ 1.25 - 1.74 GPA (About half C’s/half D’s)

7 □ Less than 1.25 (Mostly D’s or below)

8 □ Have not taken courses for which grades were given

A10. How many college or university degrees do you have at the bachelor’s level or higher?

NUMBER  □□□□

A10a. In what month and year did you first enroll in a course offered by a college or other postsecondary institution for which you received credit towards your first bachelor’s degree? This may be at the institution that granted your degree, or at another institution.

Month  □□□□

Year  19 □□□□
A11. 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 more than 3 relevant degrees, complete the grid for your two most recent degrees and your first bachelor's degree.

<table>
<thead>
<tr>
<th>MOST RECENT DEGREE</th>
<th>2ND MOST RECENT DEGREE</th>
<th>1ST BACHELOR'S DEGREE</th>
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<tbody>
<tr>
<td>a. From which college/university and department did you receive this degree?</td>
<td>a. From which college/university and department did you receive this degree?</td>
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<td>b. In what month and year was this degree awarded?</td>
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<td>Month</td>
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<td>c. What type of degree did you receive?</td>
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<td>2. Master's (includes MBA) 2. Master's (includes MBA) 2. Master's (includes MBA)</td>
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<td>3. Doctorate (e.g., Ph.D., D.S.C, D.Sc., Ed.D.) 3. Doctorate (e.g., Ph.D., D.S.C, D.Sc., Ed.D.) 3. Doctorate (e.g., Ph.D., D.S.C, D.Sc., Ed.D.)</td>
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<tr>
<td>4. Other professional degree (e.g., JD, LLB, ThD, MD, DDS, etc.) - Specify 4. Other professional degree (e.g., JD, LLB, ThD, MD, DDS, etc.) - Specify 4. Other professional degree (e.g., JD, LLB, ThD, MD, DDS, etc.) - Specify</td>
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<td>91. Other - Specify 91. Other - Specify 91. Other - Specify</td>
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<tr>
<td>d. Using the EDUCATION CODES (LIST A: pp. 18-19), select the relevant degree field code(s) and title(s).</td>
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<td>e. From which of the following sources, if any, did you receive financial support for this degree?</td>
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<td>1. Financial support from parents/spouse/other relatives, not to be repaid 1. Financial support from parents/spouse/other relatives, not to be repaid 1. Financial support from parents/spouse/other relatives, not to be repaid</td>
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<td>2. Loans from the school you attended, banks, federal or state government 2. Loans from the school you attended, banks, federal or state government 2. Loans from the school you attended, banks, federal or state government</td>
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<td>3. Loans from parents or other relatives 3. Loans from parents or other relatives 3. Loans from parents or other relatives</td>
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<td>5. Tuition waivers, fellowships, grants, scholarships 5. Tuition waivers, fellowships, grants, scholarships 5. Tuition waivers, fellowships, grants, scholarships</td>
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<td>7. Earnings from employment 7. Earnings from employment 7. Earnings from employment</td>
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<td>8. Other - Specify 8. Other - Specify 8. Other - Specify</td>
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</tbody>
</table>
For questions A12a and A12c, include the total amount borrowed from ALL sources, (e.g., government, private lenders, parents, relatives, friends). Include loans that have been repaid or forgiven. If your loans were consolidated, please estimate how much was borrowed for your undergraduate degrees and how much was borrowed for your graduate degrees.

A12a. Thinking about only the undergraduate degrees you completed before May 1997, what is the total amount you have borrowed from any source to finance your undergraduate degree(s)?

$0.00 OR

□ NONE  SKIP to A12c

A12b. (IF ANY) As of the week of April 15, 1997 how much of this undergraduate amount did you still owe?

$0.00 OR

□ NONE

A12c. Thinking about only the graduate degrees you completed before May 1997, what is the total amount you have borrowed from any source to finance your graduate degree(s)?

0 □ MARK (X) THIS BOX IF NO GRADUATE DEGREES, AND THEN SKIP TO A13_1

$0.00 OR

□ NONE  SKIP to A13_1

A12d. (IF ANY) As of the week of April 15, 1997 how much of this graduate amount did you still owe?

$0.00 OR

□ NONE

Questions A13_1 through A21a ask about college or university courses you may have taken since completing your most recent degree.

A13_1. Have you completed a degree since the week of April 15, 1997?

1 ☐ Yes  SKIP to A21a, page 4

2 ☐ No

A13. Between completing your most recent degree and the week of April 15, 1997, did you take any college or university courses or enroll in a college or university for any other reason, such as completing a master's, PhD, medical, or law degree?

1 ☐ Yes  SKIP to A18, page 4

2 ☐ No

A14. Which of the following were reasons why you were not enrolled or taking college courses during that time period?

Mark (X) Yes or No for each

YES NO

1. You had achieved your educational goals (at least temporarily) ........................................... ☐ ☐

2. You were waiting for the next school term to start ................................................................. ☐ ☐

3. Financial reasons (e.g., too expensive, needed the money for other priorities) ....................... ☐ ☐

4. Had a job, needed to work ........................................... ☐ ☐

5. Had to stop due to family responsibilities (e.g., caring for children or other family members, had a baby) ........................................................... ☐ ☐

6. Moved, could no longer take courses at the school you were attending .................................. ☐ ☐

7. No longer certain of which field of study you wanted to pursue ............................................. ☐ ☐

8. Needed a break, tired of going to school .................................................................................... ☐ ☐

9. Other - Specify ......................................................................................................................... ☐ ☐

A14a. Which two reasons marked in A14 represent your most important reasons for not taking college courses during that time period? Enter number of appropriate reason from A14 above.

1. ☐ MOST important reason

2. ☐ SECOND MOST important reason

(Enter "0" if only one reason selected in A14.)

A15. Have you taken any college or university courses since the week of April 15, 1997?

1 ☐ Yes  SKIP to A25, page 5

2 ☐ No

A16. (IF NO) How likely is it that you will one day take additional college or university courses?

Mark (X) ONLY one

1 ☐ Very likely

2 ☐ Somewhat likely  SKIP to A25, page 5

3 ☐ Very unlikely
A18. What was your primary field of study between completing your most recent degree and the week of April 15, 1997?

☐ MARK (X) THIS BOX IF NO PRIMARY FIELD OF STUDY AND THEN SKIP TO A20

PRIMARY FIELD OF STUDY

A19. Using the EDUCATION CODES (LIST A: pp. 18-19) choose the code that best describes your primary field of study during that time.

CODE

NOTE: Education codes range from 601 to 995

A18a. In which college or university department were you primarily taking classes or doing research (for example, English, chemistry)?

DEPARTMENT

A20. During that time, toward what degree or certificate, if any, were you (or are you) working?

IF WORKING ON MORE THAN ONE DEGREE: Mark the highest level.

Mark (X) ONLY one

☐ No specific degree or certificate
☐ Bachelor's degree
☐ Post-baccalaureate certificate
☐ Master's degree (including MBA)
☐ Post master's certificate
☐ Doctorate (Ph.D., D.S.C, D.Sc., Ed.D.)
☐ Other professional degree (JD, LLB, ThD, MD, DDS, etc.) - Specify

☐ Other - Specify

A21a. For which of the following reasons were you taking classes or enrolled during that time?

Mark (X) Yes or No for each

YES NO

☐ a. To gain further education before beginning a career
☐ b. To prepare for graduate school
☐ c. To change your academic or occupational field
☐ d. To gain further skills or knowledge in your academic or occupational field
☐ e. For licensure or certification
☐ f. To increase opportunities for promotion, advancement, or higher salary
☐ g. Required or expected by employer
☐ h. For leisure or personal interest
☐ i. Other - Specify

A21. From which of these sources did you receive financial support for coursework or enrollment between completing your most recent degree and April 15, 1997?

Mark (X) Yes or No for each

YES NO

☐ a. Loans from the school you attended, banks, federal or state government
☐ b. Loans from parents or other relatives
☐ c. Financial assistance from your employer
☐ d. Tuition waivers, fellowships, grants, or scholarships
☐ e. Assistantships/Work Study
☐ f. Earnings from employment
☐ g. Financial support from parents/spouse/other relatives, not to be repaid
☐ h. Other - Specify

☐ 1 ☑ 2
### PART B - Employment Status

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>B1. At any time during the three months following the completion of your most recent degree, did you have what you considered to be a &quot;career-path&quot; job?</td>
<td>1. Yes 2. No</td>
</tr>
<tr>
<td>A &quot;career-path&quot; job is a job that will help you in your future career plans or a job in the field in which you want to make your career.</td>
<td></td>
</tr>
<tr>
<td>B1a. At any time during that same three-month period, did you accept what you considered to be a &quot;career-path&quot; job?</td>
<td>1. Yes 2. No</td>
</tr>
<tr>
<td>B2. (IF YES) When did you first start working for that employer?</td>
<td></td>
</tr>
<tr>
<td>IN THE ANSWER CATEGORIES BELOW: For &quot;most recent degree,&quot; please do not include any degrees awarded after April 1997.</td>
<td></td>
</tr>
<tr>
<td>B3. (IF NO) At any time during that same three-month period were you seeking a &quot;career-path&quot; job?</td>
<td>1. Yes 2. No</td>
</tr>
</tbody>
</table>

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A22. More specifically, during the week of April 15, 1997, were you either taking college or university courses or enrolled for other reasons such as completing a master's, PhD, medical, or law degree?

**MARK "YES":** If you were enrolled in school but on vacation that week.

- Yes
- No **SKIP to A25**

A23. (IF YES) What college or university were you attending during the week of April 15, 1997?

*Please do not abbreviate the school name.*

- School Name: __________________________
- City/Town: ____________________________
- State/Foreign Country: __________________

A24. Were you taking courses as . . .

**Mark (X) ONLY one**

1. A part-time student
2. A full-time student

A25. Thinking ahead to the future, what is the highest degree you ever expect to complete? If your current highest degree is the highest degree you expect to complete, please answer for that degree.

**Mark (X) ONLY one**

1. Bachelor's
2. Master's (includes MBA)
3. Doctorate (e.g., Ph.D., D.S.C., D.Sc., Ed.D.)
4. Other professional degree (e.g., JD, LLB, ThD, MD, DDS, etc.) - **Specify**
5. Other - **Specify**
The next several questions are about your employment status during the reference week of April 13-19, 1997.

**B4.** Were you working for pay (or profit) during the week of April 15, 1997? Please include self-employment and any jobs from which you were temporarily absent, for example, for illness, vacation, or parental leave (even if leave was unpaid).

STUDENTS: Count jobs required as part of a financial aid award, such as work study or assistantships. Do not count financial aid awards with no work requirement.

1 □ Yes  
2 □ No 

**B5.** (IF NO) Did you look for work during the four weeks preceding April 15, 1997 (that is, anytime between March 19 and April 15, 1997)?

1 □ Yes  
2 □ No

**B6.** What were your reasons for not working during the week of April 15, 1997?

Mark (X) Yes or No for each

a. Retired → 19 ↓ □ ↔

b. On layoff from a job ↓ □ ↔

c. Student ↓ □ ↔

d. Family responsibilities ↓ □ ↔

e. Chronic illness or permanent disability ↓ □ ↔

f. Suitable job not available ↓ □ ↔

g. Did not need or want to work ↓ □ ↔

h. Other - Specify

**B7.** Prior to the week of April 15, 1997, in what month and year did you last work for pay (or profit)?

MARK (X) THIS BOX IF NEVER WORKED FOR PAY (OR PROFIT) AND THEN SKIP TO PART D, PAGE 13

Month   Year

LAST WORKED  19

**B8.** What kind of work were you doing on this last job--that is, what was your occupation? Please be as specific as possible, including any area of specialization.

EXAMPLE: High school teacher - Math

**B9.** Using the JOB CODES (LIST B: pp. 20-21), choose the code that best describes the work you were doing on this last job.

CODE ↓ □ ↔

**B10.** (IF WORKING DURING WEEK OF APRIL 15) Counting all jobs you held during the week of April 15, 1997, was your typical work week 35 hours or more per week?

1 □ Yes, worked 35 or more hours ↓ □ ↔

2 □ No, worked less than 35 hours per week

**B10a.** (IF LESS THAN 35 HOURS) During the week of April 15, 1997, did you want to work a full-time work week of 35 or more hours?

1 □ Yes

2 □ No

**B11.** (IF LESS THAN 35 HOURS) What were your reasons for working a part-time work week of less than 35 hours during the week of April 15, 1997?

Mark (X) Yes or No for each

a. Retired or semi-retired → 19 ↓ □ ↔

b. Student ↓ □ ↔

c. Family responsibilities ↓ □ ↔

d. Chronic illness or permanent disability ↓ □ ↔

e. Suitable full-time work week job not available ↓ □ ↔

f. Did not need or want to work full time ↓ □ ↔

g. Other - Specify

NOTE: Job codes range from 010 to 500
Please answer the next series of questions for your principal job held during the week of April 15, 1997, that is, the job in which you worked the most hours during the week of April 15, 1997. A second job, if held, will be covered later.

B12. Which of the following categories best describes your employer during the week of April 15, 1997?

**IF EMPLOYER WAS A SCHOOL:** Mark (X) the type of organizational charter (e.g., mark "state government" for state schools or "local government" for schools run by the local school district. Most private schools are "private not-for-profit").

*Mark (X) ONLY one*

1. □ A PRIVATE FOR-PROFIT company, business or individual, paying you wages, salary or commissions
2. □ A PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization
3. □ SELF-EMPLOYMENT in own NOT INCORPORATED business, professional practice, or farm
4. □ SELF-EMPLOYMENT in own INCORPORATED business, professional practice, or farm
5. □ Local GOVERNMENT (e.g., city, county)
6. □ State GOVERNMENT
7. □ U.S. military service, active duty, or Commissioned Corps (e.g., USPHS, NOAA)
8. □ U.S. GOVERNMENT as a civilian employee
9. □ Other - Specify

B13. Was your principal employer an educational institution?

1. □ Yes
2. □ No  **SKIP to B15a**

B13a. *(IF EDUCATIONAL INSTITUTION)* Was this educational institution . . .

*Mark (X) ONLY one*

1. □ A preschool, elementary, or middle school or system
2. □ A secondary school or system
3. □ A 2-year college, junior college, or technical institute
4. □ A 4-year college or university, other than a medical school
5. □ A medical school (including university-affiliated hospital or medical center)
6. □ A university-affiliated research institute
9. □ Other - Specify

**B15a. Thinking about your April 1997 employer's main business, (that is, what that employer makes or does), under which of the following categories does that employer's main business best fit?**

*IF PRINCIPAL EMPLOYER HAD MORE THAN ONE TYPE OF BUSINESS: Please answer for the type of business primarily performed at the location where you worked.*

*Mark (X) ONLY one*

1. □ Agriculture, forestry, or fishing
2. □ Biotechnology
3. □ Construction or mining
4. □ Education
5. □ Finance, insurance or real estate services
6. □ Health services
7. □ Information technology or computer services
8. □ All other services (e.g., social, legal, business)
9. □ Manufacturing
10. □ Public administration/government
11. □ Research - Specify
12. □ Transportation services, utilities or communications
13. □ Wholesale or retail trade
9. □ Other - Specify

B15b. Counting all locations where this employer operated, how many people worked for your April 1997 employer? Your best estimate is fine.

*Mark (X) ONLY one*

1. □ Under 10 employees
2. □ 10-24 employees
3. □ 25-99 employees
4. □ 100-499 employees
5. □ 500-999 employees
6. □ 1,000-4,999 employees
7. □ 5,000+ employees
B15c. Did your April 1997 employer come into being as a new business within the past 5 years?

1 □ Yes
2 □ No

B15d. Who was your principal employer during the week of April 15, 1997?

IF MORE THAN ONE JOB: Record employer for whom you worked the most hours that week.

IF EMPLOYER HAD MORE THAN ONE LOCATION: Record location where you usually worked.

Employer Name: ____________________________
City or Town: ______________________________
State/Foreign Country: _______________________
ZIP Code: _________________________________

The next several questions ask about some alternative or temporary working relationships that people may have with their employers.

B15e. Did any of the following apply to your relationship with your principal employer during the week of April 15, 1997?

Mark (X) Yes or No for each

YES NO

1. Self-employed working as an independent contractor, independent consultant, free lance worker or otherwise self-employed ........ 1 □ 2 □

2. Your principal employer contracted out your services to other organizations (not including temporary help or employment agencies) ........ 1 □ 2 □

3. Working through a temporary help or employment agency ........ 1 □ 2 □

4. Working on an "as needed", "seasonal" or short term basis ........ 1 □ 2 □

5. Job sharing .................. 1 □ 2 □

6. Working from home for 50 percent or more of your work time ........ 1 □ 2 □

7. Some other alternative or temporary working arrangement - Specify 1 □ 2 □

B15e_1. Did you answer "yes" to any of the categories in B15e?

1 □ Yes
2 □ No  SKIP to B15h, page 9

B15f. (IF YES) What were your reasons for having an alternative or temporary work arrangement during the week of April 15, 1997?

For this study, being self-employed is considered an alternative working relationship.

Mark (X) Yes or No for each

YES NO

1. Schedule flexibility .............................. 1 □ 2 □

2. Only type of work you could find .......... 1 □ 2 □

3. To gain experience that may lead to a permanent job .......... 1 □ 2 □

4. Better pay ........................................ 1 □ 2 □

5. Family-related reasons (e.g., children, spouse's job moved) ............ 1 □ 2 □

6. In school or some type of training program .................. 1 □ 2 □

7. Enjoy being your own boss ................. 1 □ 2 □

8. Employer changed your status to temporary ........... 1 □ 2 □

9. Other - Specify .................................. 1 □ 2 □

B15g. Which two factors in B15f represent your most important reasons for having an alternative or temporary working arrangement or being self-employed? Enter the number of the appropriate reason from B15f above.

1. MOST important reason

2. SECOND MOST important reason (Enter "0" if only one reason selected in B15f.)
B15h. If you could have any type of working arrangement you wanted, would your first choice be . . .

Mark (X) ONLY one

1 ☐ A permanent job (either full time or part time), that is a job with no set end date

2 ☐ Being self-employed

3 ☐ Some other type of working arrangement - Specify

B15i. Concerning your principal job during the week of April 15, 1997, were any of the following benefits available to you, even if you chose not to take them?

Mark (X) Yes or No for each YES NO

a. Health insurance that was at least partially paid by your employer ........ 1 ☐ 2 ☐

b. A pension plan or a retirement plan to which your employer contributed . . . 1 ☐ 2 ☐

c. A profit-sharing plan ................. 1 ☐ 2 ☐

d. Paid vacation, sick or personal days . . . 1 ☐ 2 ☐

B16. What kind of work were you doing on your principal job held during the week of April 15, 1997--that is, what was your occupation? Please be as specific as possible, including any area of specialization.

EXAMPLE: High school teacher - Math

B17. Using the JOB CODES (LIST B: pp. 20-21), choose the code that best describes the work you were doing on your principal job during the week of April 15, 1997.

CODE

NOTE: Job codes range from 010 to 500

B17_1. Did you record job code "141" (executive, manager, or administrator) in B17?

1 ☐ Yes

2 ☐ No SKIP to B19

B18a. (IF YES) Did your duties on this job require the technical expertise of a bachelor's degree or higher in . . .

Mark (X) Yes or No for each YES NO

a. Engineering, computer science, math, or the natural sciences ........... 1 ☐ 2 ☐

b. The social sciences .................... 1 ☐ 2 ☐

c. Some other field (e.g., health or business) - Specify 1 ☐ 2 ☐

B19. During what month and year did you start this job, (that is, your principal job held during the week of April 15, 1997)?

Month Year

JOB STARTED 19

B20. As of the week of April 15, 1997, were you licensed or certified in your occupation? Do not include academic degrees (e.g., BA, MA, PhD).

1 ☐ Yes

2 ☐ No
B21. Thinking about the relationship between your work and your education, to what extent was your work on your principal job held during the week of April 15, 1997, related to your highest degree field? For "highest degree," please do not include any degrees awarded after April 1997.

Mark (X) ONLY one
1. Closely related
2. Somewhat related
3. Not related

SKIP to B24

B22. (IF NOT RELATED) Did any of these factors influence your decision to work in an area outside that degree field?

Mark (X) Yes or No for each

1. Pay or 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 field not available
7. Other reason - Specify

B23. Which two factors in B22 represent your most important reasons for working in an area outside that degree field? Enter number of appropriate factor from B22 above.

1. MOST important reason
2. SECOND MOST important reason

B24. The next question is about your work activities on the principal job you held during the week of April 15, 1997. Which of the following work activities occupied 10 percent or more of your work during a typical work week on this job?

Mark (X) Yes or No for each

1. Accounting, finance, contracts
2. Applied research - study directed toward gaining scientific knowledge to meet a recognized need
3. Basic research - study directed toward gaining scientific knowledge primarily for its own sake
4. Computer applications, programming, systems development
5. Development - using knowledge gained from research for the production of materials, devices
6. Design of equipment, processes, structures, models
7. Employee relations - including recruiting, personnel development, training
8. Managing and supervising
9. Production, operations, maintenance (e.g., truck driving, machine tooling, auto/machine repairing)
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

B25. On which two activities in B24 did you work the most hours during a typical week on this job?
Enter number of appropriate activity from B24 above.

1. Activity MOST hours
2. Activity SECOND MOST hours
B26. Did you supervise the work of others as part of your principal job held during the week of April 15, 1997?

MARK "YES": If you assigned duties to workers and recommended or initiated personnel actions such as hiring, firing, or promoting.

TEACHERS: Do not count students.

1 ☐ Yes
2 ☐ No  SKIP to B28

B27. (IF YES) How many people did you typically . . .

IF NONE: Enter "0."

Number Supervised

a. Supervise directly? . . . . . . .
b. Supervise through subordinate supervisors? .

B28. Before deductions, what was your basic annual salary on this job as of the week of April 15, 1997? (Do not include bonuses, overtime, or additional compensation for summertime teaching or research.)

IF NOT SALARIED: Please estimate your earned income, excluding business expenses. Include tips as part of salary.

$ Basic Annual Salary/Earned Income .00

B29. During a typical week on this job, how many hours did you usually work?

NUMBER OF HOURS PER WEEK

B29PAID. And, for how many hours during a typical week were you paid?

NUMBER OF HOURS PER WEEK

B29WEEKS. Was your salary based on a full year, that is, 52 weeks, or something less than 52 weeks?

1 ☐ 52 weeks  SKIP to B30
2 ☐ Something else

B29a. Including paid vacation and paid sick leave, on how many weeks per year was your salary based?

NUMBER OF WEEKS PER YEAR

B30. During the week of April 15, 1997, was any of your work on this job supported by contracts or grants from the U.S. government?

FEDERAL EMPLOYEES: Please answer "No."

Mark (X) ONLY one

1 ☐ Yes
2 ☐ No  SKIP to B32a, page 12

B31. (IF YES) Which Federal agencies or departments were supporting your work during the week of April 15, 1997?

Mark (X) all that apply

1 ☐ Agency for International Development (AID)
2 ☐ Agriculture Department
3 ☐ Commerce Department
4 ☐ Defense Department (DOD)
5 ☐ Department of Education (include NCES, OERI, FIPSE, FIRST)
6 ☐ Energy Department (DOE)
7 ☐ Environmental Protection Agency (EPA)
8 ☐ Health and Human Services Department (EXCLUDING NIH)
9 ☐ Interior Department
10 ☐ National Aeronautics and Space Administration (NASA)
11 ☐ National Institutes of Health (NIH)
12 ☐ National Science Foundation (NSF)
13 ☐ Transportation Department (DOT)
91 ☐ Other - Specify
B32a. How would you rate your overall satisfaction with the job you held during the week of April 15, 1997?

Mark (X) ONLY one
1 □ Very satisfied
2 □ Somewhat satisfied
3 □ Somewhat dissatisfied
4 □ Very dissatisfied

B35. During the week of April 15, 1997, were you working for pay (or profit) at a second job (or business), including part-time, evening, or weekend work?

1 □ Yes
2 □ No  SKIP to Part C

B36. (IF YES) What kind of work were you doing on your second job during the week of April 15, 1997—that is, what was your occupation? Please be as specific as possible, including any area of specialization.

If more than two jobs that week: Answer for the job at which you worked the second most hours.

EXAMPLE: High school teacher - Math

B37. Using the JOB CODES (LIST B: pp. 20-21), choose the code that best describes the work you were doing on your second job during the week of April 15, 1997.

CODE □□□ NOTE: Job codes range from 010 to 500

B39. To what extent was your work on this second job related to your highest degree field? For "highest degree," please do not include any degrees awarded after April 1997.

Mark (X) ONLY one
1 □ Closely related
2 □ Somewhat related
3 □ Not related

PART C - Other Work-Related Information

C2. During the past year, did you attend any professional society or association meetings or conferences? Please include regional, national, or international meetings.

1 □ Yes
2 □ No

C3. To how many national or international professional societies or associations do you currently belong?

Number □□ □ OR □ NONE

C4. During the past year, did you attend any work-related workshops, seminars, or other work-related training activities? Do not include college courses.

Do not include professional meetings unless you attended a special training session conducted at a meeting or conference.

1 □ Yes
2 □ No  SKIP to Part D, page 13

C5. (IF YES) During the past year, in which of the following areas did you attend work-related workshops, seminars, or other work-related training activities?

Mark (X) Yes or No for each

<table>
<thead>
<tr>
<th>Area</th>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Management or supervisor training</td>
<td>1 □</td>
<td>2 □</td>
</tr>
<tr>
<td>b. Training in your occupational field</td>
<td>1 □</td>
<td>2 □</td>
</tr>
<tr>
<td>c. General professional training (e.g., public speaking, business writing)</td>
<td>1 □</td>
<td>2 □</td>
</tr>
<tr>
<td>d. Other work-related training - Specify</td>
<td>1 □</td>
<td>2 □</td>
</tr>
</tbody>
</table>
C6. For which of the following reasons did you attend training activities during the past year?

Mark (X) Yes or No for each

YES NO
1. To facilitate a change in your occupational field ........... 1 2
2. To gain further skills or knowledge in your occupational field ............... 1 2
3. For licensure or certification ... 1 2
4. To increase opportunities for promotion, advancement or higher salary ............ 1 2
5. To learn skills or knowledge needed for a recently acquired position ........... 1 2
6. Required or expected by employer ................ 1 2
7. Other - Specify

C7. Which of the reasons marked in C6 represents your most important reason for attending training activities? Enter number of appropriate reason from C6 above.

MOST important reason

D1. What is your birthdate?

Month Day Year

D2. In what U.S. state, U.S. territory, or foreign country were you born?

State/Territory: ________________ OR

Foreign Country: ________________

D4DAD. What is the highest level of education completed by your father or male guardian?

Mark (X) ONLY one

1. Less than high school diploma
2. High school diploma or equivalent
3. Some college, vocational, or trade school (including 2-year degrees)
4. Graduated from a 4-year college (Bachelor's degree)
5. At least some graduate or professional school

D4MOM. What is the highest level of education completed by your mother or female guardian?

Mark (X) ONLY one

1. Less than high school diploma
2. High school diploma or equivalent
3. Some college, vocational, or trade school (including 2-year degrees)
4. Graduated from a 4-year college (Bachelor's degree)
5. At least some graduate or professional school
D5. Are you of Hispanic origin or descent?
1 □ Yes
2 □ No  SKIP to D7

D6. Which of the following categories best describes your Hispanic descent?

If more than one category applies: Please select the one you consider the most important part of your background.

Mark (X) ONLY one
1 □ Mexican, Mexican-American, Chicano
2 □ Puerto Rican
3 □ Cuban
91 □ Some other Hispanic descent - Specify

D7. Are you . . .

Mark (X) ONLY one
1 □ White
2 □ Black or African American
3 □ Asian or Pacific Islander
4 □ American Indian or Alaskan Native (e.g., Eskimo, Aleut)
91 □ Other - Specify

D8. Are you . . .
1 □ Male
2 □ Female

D9. During the week of April 15, 1997, were you . . .
Mark (X) ONLY one
1 □ A U.S. citizen
2 □ Not a U.S. citizen  SKIP to D9_2

D9_1. (If U.S. Citizen) Were you . . .
Mark (X) ONLY one
1 □ A native-born citizen
2 □ A naturalized citizen  SKIP to D12

D9_2. (If Non-U.S. Citizen) During the week of April 15, 1997, did you have . . .
Mark (X) ONLY one
3 □ A Permanent U.S. Resident Visa
4 □ A Temporary U.S. Resident Visa
5 □ No U.S. Visa - You were living outside the United States

D10. (If Non-U.S. Citizen) Of which country were you a citizen during the week of April 15, 1997?

COUNTRY

D12. During the week of April 15, 1997, were you living in the United States or one of its territories, or were you living in another country?
1 □ United States or one of its territories
2 □ Another country

D13. As of the week of April 15, 1997, were you . . .
Mark (X) ONLY one
1 □ Married  GO to D14, page 15
2 □ Widowed
3 □ Separated
4 □ Divorced
5 □ Never Married  SKIP to D16, page 15
D14. *(IF MARRIED)* During the week of April 15, 1997, was your spouse working for pay (or profit) at a full-time or part-time job?

1. Yes, full-time
2. Yes, part-time
3. No  **SKIP to D16**

D15. *(IF YES)* Did your spouse’s duties on this job require the technical expertise of a bachelor’s degree or higher in . . .

Mark (X) Yes or No for each

<table>
<thead>
<tr>
<th>Mark</th>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

D16. During the week of April 15, 1997, 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  **SKIP to D18, page 16**

D17. *(IF YES)* How many of these children living with you as part of your family were . . .

**IF NO CHILDREN IN A CATEGORY: Enter “0.”**

<table>
<thead>
<tr>
<th>Number of Children</th>
</tr>
</thead>
<tbody>
<tr>
<td>e. Under age 2</td>
</tr>
<tr>
<td>f. Aged 2-5</td>
</tr>
<tr>
<td>b. Aged 6-11</td>
</tr>
<tr>
<td>c. Aged 12-17</td>
</tr>
<tr>
<td>d. Aged 18 or older</td>
</tr>
</tbody>
</table>
The next question is designed to help us better understand the career paths of individuals with different physical abilities.

D18. What is the usual degree of difficulty you have with . . .

<table>
<thead>
<tr>
<th>MARK (X) ONE FOR EACH LINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
</tr>
</tbody>
</table>

a. SEEING words or letters in ordinary newsprint (with glasses/contact lenses if you usually wear them)
   - 0 1 2 3 4

b. HEARING what is normally said in conversation with another person (with hearing aid, if you usually wear one)
   - 0 1 2 3 4

c. WALKING without human or mechanical assistance or using stairs
   - 0 1 2 3 4

d. LIFTING or carrying something as heavy as 10 pounds, such as a bag of groceries
   - 0 1 2 3 4

D18_1. □ MARK (X) THIS BOX IF YOU ANSWERED "NONE" TO ALL ACTIVITIES IN D18 AND SKIP TO D22

D19. What is the earliest age at which you first began experiencing any difficulties in any of these areas?

AGE ______ OR □ SINCE BIRTH

D22. In case we need to clarify some of the information you have provided, please provide an address, telephone number(s), and any e-mail address (if applicable) where you can be reached.

Number and Street/Apt. No.

City/Town State Zip Code Plus 4

Country (If outside U.S.)

Telephone Numbers:

**Daytime**

Area Code - Number

**Evening**

Area Code - Number

E-mail Address(es):
D22a. Does the name appearing on the back cover of this questionnaire match your current name?

☐ Yes  **SKIP to D21 below**  
☐ No  

D22b. Please provide your current name.

First Name  Middle Name  Last Name

D21. Since we are interested in how education and employment change over time, we may be recontacting you in the future. To help us contact you, please provide the name, address, and telephone number of someone who is likely to know where you can be reached. **Do not include someone who lives in your household.** As with all the information provided in this questionnaire, complete confidentiality will be provided. This person will only be contacted if we have trouble contacting you in the future.

First Name  Middle Name  Last Name

Number and Street/Apt. No.

City/Town  State  Zip Code  Plus 4

Country (If outside U.S.)

Area Code - Number - 

THANK YOU FOR COMPLETING THE QUESTIONNAIRE
This list is ordered alphabetically. The titles in bold type are broad fields of study. To make sure you have found the BEST code, please review ALL broad categories before making your choice. If you cannot find the code that BEST describes your field of study, use the "OTHER" code under the most appropriate broad field in bold print. If none of the codes fit your field of study, use Code 995.

<table>
<thead>
<tr>
<th>List A: Education Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Agriculture Business and Production</strong></td>
</tr>
<tr>
<td>601 Agriculture, economics (also see 655 and 923)</td>
</tr>
<tr>
<td>602 OTHER agricultural business and production</td>
</tr>
<tr>
<td><strong>Agricultural Sciences</strong></td>
</tr>
<tr>
<td>605 Animal sciences</td>
</tr>
<tr>
<td>606 Food sciences and technology (also see 638)</td>
</tr>
<tr>
<td>607 Plant sciences (also see 633)</td>
</tr>
<tr>
<td>608 OTHER agricultural sciences</td>
</tr>
<tr>
<td><strong>Architecture/Environmental Design</strong></td>
</tr>
<tr>
<td>(for architectural engineering, see 723)</td>
</tr>
<tr>
<td>610 Architecture/Environmental Design</td>
</tr>
<tr>
<td><strong>Area/Ethnic Studies</strong></td>
</tr>
<tr>
<td>620 Area/Ethnic Studies</td>
</tr>
<tr>
<td><strong>Biological/Life Sciences</strong></td>
</tr>
<tr>
<td>631 Biochemistry and biophysics</td>
</tr>
<tr>
<td>632 Biology, general</td>
</tr>
<tr>
<td>633 Botany (also see 607)</td>
</tr>
<tr>
<td>634 Cell and molecular biology</td>
</tr>
<tr>
<td>635 Ecology</td>
</tr>
<tr>
<td>636 Genetics, animal and plant</td>
</tr>
<tr>
<td>637 Microbiology</td>
</tr>
<tr>
<td>638 Nutritional sciences (also see 606)</td>
</tr>
<tr>
<td>639 Pharmacology, human and animal (also see 788)</td>
</tr>
<tr>
<td>640 Physiology, human and animal</td>
</tr>
<tr>
<td>641 Zoology, general</td>
</tr>
<tr>
<td>642 OTHER biological sciences</td>
</tr>
<tr>
<td><strong>Business Management/Administrative Services</strong></td>
</tr>
<tr>
<td>651 Accounting</td>
</tr>
<tr>
<td>652 Actuarial science</td>
</tr>
<tr>
<td>653 Business administration and management</td>
</tr>
<tr>
<td>654 Business, general</td>
</tr>
<tr>
<td>655 Business/managerial economics (also see 601 and 923)</td>
</tr>
<tr>
<td>656 Business marketing/marketing mgmt.</td>
</tr>
<tr>
<td>657 Financial management</td>
</tr>
<tr>
<td>658 Marketing research</td>
</tr>
<tr>
<td>643 Operations research</td>
</tr>
<tr>
<td>659 OTHER business management/admin. services</td>
</tr>
<tr>
<td><strong>Communications</strong></td>
</tr>
<tr>
<td>661 Communications, general</td>
</tr>
<tr>
<td>662 Journalism</td>
</tr>
<tr>
<td>663 OTHER communications</td>
</tr>
<tr>
<td><strong>Computer and Information Sciences</strong></td>
</tr>
<tr>
<td>671 Computer/information sciences, general</td>
</tr>
<tr>
<td>672 Computer programming</td>
</tr>
<tr>
<td>673 Computer science (also see 727)</td>
</tr>
<tr>
<td>674 Computer systems analysis</td>
</tr>
<tr>
<td>675 Data processing technology</td>
</tr>
<tr>
<td>676 Information services and systems</td>
</tr>
<tr>
<td>677 OTHER computer and information sciences</td>
</tr>
<tr>
<td><strong>Conservation/Renewable Natural Resources</strong></td>
</tr>
<tr>
<td>680 Environmental science studies</td>
</tr>
<tr>
<td>681 Forestry sciences</td>
</tr>
<tr>
<td>682 OTHER conservation/renewable natural resources</td>
</tr>
<tr>
<td><strong>Criminal Justice/Protective Services</strong></td>
</tr>
<tr>
<td>(also see 922)</td>
</tr>
<tr>
<td>690 Criminal Justice/Protective Services</td>
</tr>
<tr>
<td><strong>Education</strong></td>
</tr>
<tr>
<td>701 Administration</td>
</tr>
<tr>
<td>702 Computer teacher education</td>
</tr>
<tr>
<td>703 Counselor education/guidance services</td>
</tr>
<tr>
<td>704 Educational psychology</td>
</tr>
<tr>
<td>705 Elementary teacher education</td>
</tr>
<tr>
<td>706 Mathematics teacher education</td>
</tr>
<tr>
<td>707 Physical education/coaching</td>
</tr>
<tr>
<td>708 Pre-elementary teacher education</td>
</tr>
<tr>
<td>709 Science teacher education</td>
</tr>
<tr>
<td>710 Secondary teacher education</td>
</tr>
<tr>
<td>711 Special education</td>
</tr>
<tr>
<td>712 Social science teacher education</td>
</tr>
<tr>
<td>713 OTHER education</td>
</tr>
<tr>
<td><strong>Engineering</strong></td>
</tr>
<tr>
<td>721 Aerospace, aeronautical, astronautical engineering</td>
</tr>
<tr>
<td>722 Agricultural engineering</td>
</tr>
<tr>
<td>723 Architectural engineering</td>
</tr>
<tr>
<td>724 Bioengineering and biomedical engineering</td>
</tr>
<tr>
<td>725 Chemical engineering</td>
</tr>
<tr>
<td>726 Civil engineering</td>
</tr>
<tr>
<td>727 Computer/systems engineering (also see 673)</td>
</tr>
<tr>
<td>728 Electrical, electronics, communications engineering (also see 751)</td>
</tr>
<tr>
<td>729 Engineering sciences, mechanics, physics</td>
</tr>
<tr>
<td>730 Environmental engineering</td>
</tr>
<tr>
<td>731 General engineering</td>
</tr>
<tr>
<td>732 Geophysical engineering</td>
</tr>
<tr>
<td>733 Industrial engineering (also see 752)</td>
</tr>
<tr>
<td>734 Materials engineering, including ceramics and textiles</td>
</tr>
<tr>
<td>735 Mechanical engineering (also see 753)</td>
</tr>
<tr>
<td>736 Metallurgical engineering</td>
</tr>
<tr>
<td>737 Mining and minerals engineering</td>
</tr>
<tr>
<td>738 Naval architecture and marine engineering</td>
</tr>
<tr>
<td>739 Nuclear engineering</td>
</tr>
<tr>
<td>740 Petroleum engineering</td>
</tr>
<tr>
<td>741 OTHER engineering</td>
</tr>
</tbody>
</table>
### LIST A: EDUCATION CODES - Continued

#### Engineering-Related Technologies
- 751 Electrical and electronic technologies
- 752 Industrial production technologies
- 753 Mechanical engineering-related technologies
- 754 OTHER engineering-related technologies

#### Languages, Linguistics, Literature/Letters
- 760 English Language and Literature/Letters
- 771 Linguistics
- 772 OTHER foreign languages and literature

#### Health Professions and Related Sciences
- 781 Audiology and speech pathology
- 782 Health services administration
- 783 Health/medical assistants
- 784 Health/medical technologies
- 785 Medical preparatory programs (e.g., pre-dentistry, pre-medical, pre-veterinary)
- 786 Medicine (e.g., dentistry, optometry, osteopathic, podiatry, veterinary)
- 787 Nursing (4 years or longer program)
- 788 Pharmacy (also see 639)
- 789 Physical therapy and other rehabilitation/therapeutic services
- 790 Public health (including environmental health and epidemiology)
- 791 OTHER health/medical sciences

#### Home Economics

#### Law/Prelaw/Legal Studies

#### Liberal Arts/General Studies

#### Library Science

#### Mathematics
- 841 Applied (also see 843, 652)
- 842 Mathematics, general
- 843 Operations research
- 844 Statistics
- 845 OTHER mathematics

#### Parks, Recreation, Leisure, and Fitness Studies

#### Philosophy, Religion, and Theology
- 861 Philosophy of science
- 862 OTHER philosophy, religion, theology

#### Physical Sciences
- 871 Astronomy and astrophysics
- 872 Atmospheric sciences and meteorology
- 631 Biochemistry
- 873 Chemistry
- 874 Earth sciences
- 680 Environmental science studies
- 875 Geology
- 876 Geological sciences, other
- 877 Oceanography
- 878 Physics
- 879 OTHER physical sciences

#### Psychology
- 891 Clinical
- 892 Counseling
- 704 Educational
- 893 Experimental
- 894 General
- 895 Industrial/Organizational
- 896 Social
- 897 OTHER psychology

#### Public Affairs
- 901 Public administration
- 902 Public policy studies
- 903 OTHER public affairs

#### Social Work

#### Social Sciences and History
- 921 Anthropology and archeology
- 922 Criminology (also see 690)
- 923 Economics (also see 601 and 655)
- 924 Geography
- 925 History of science
- 926 History, other
- 927 International relations
- 928 Political science and government
- 929 Sociology
- 930 Social work
- 931 OTHER social sciences

#### Visual and Performing Arts
- 941 Dramatic arts
- 942 Fine arts, all fields
- 943 Music, all fields
- 944 OTHER visual and performing arts

#### OTHER FIELDS (Not Listed)
- 995 OTHER FIELDS (Not Listed)
LIST B: JOB CODES LIST

This list is ordered ALPHABETICALLY. The titles in bold type are broad job categories. To make sure you have found the BEST code, please review ALL broad categories before making your choice. If you cannot find the code that BEST describes your job, use the "OTHER" code under the most appropriate broad category in bold print. If none of the codes fit your job, use Code 500.

010 Artists, Broadcasters, Editors, Entertainers, Public Relations Specialists, Writers

020 Biological/Life Scientists
021 Agricultural and food scientists
022 Biochemists and biophysicists
023 Biological scientists (e.g., botanists, ecologists, zoologists)
024 Forestry and conservation scientists
025 Medical scientists (excluding practitioners)
026 Technologists & technicians in the biological/life sciences
027 OTHER biological/life scientists

030 Clerical/Administrative Support
031 Accounting clerks, bookkeepers
032 Secretaries, receptionists, typists
033 OTHER administrative (e.g., record clerks, telephone operators)

040 Clergy & Other Religious Workers

050 Computer Occupations (Also see 173)
051 Computer programmers (business, scientific, process control)
052 Computer system analysts
053 Computer scientists, except system analysts
054 Information systems scientists or analysts
055 OTHER computer, information science occupations

060 Consultants (Select the code that comes closest to your usual area of consulting)

070 Counselors, Educational & Vocational (Also see 236)

080 Engineers, Architects, Surveyors
081 Architects
082 Aeronautical, aerospace, astronautical engineer
083 Agricultural engineer
084 Bioengineering & biomedical engineer
085 Chemical engineer
086 Civil, including architectural & sanitary engineer

090 Engineers (continued)
087 Computer engineer - hardware
088 Computer engineer - software
089 Electrical, electronic engineer
090 Environmental engineer
091 Industrial engineer
092 Marine engineer or naval architect engineer
093 Materials or metallurgical engineer
094 Mechanical engineer
095 Mining or geological engineer
096 Nuclear engineer
097 Petroleum engineer
098 Sales engineer
099 Other engineer

100 Electrical, electronic, industrial, mechanical
101 Drafting occupations, including computer drafting
102 Surveying and mapping
103 OTHER engineering technologists and technicians

110 Farmers, Foresters & Fishermen

120 Lawyers, Judges

130 Librarians, Archivists, Curators

140 Managers, Executives, Administrators (Also see 151-153)
141 Top and mid-level managers, executives, administrators (people who manage other managers)

*** All other managers, including the self-employed - Select the code that comes closest to the field you manage

236 Psychologists, including clinical
112 Registered nurses, pharmacists, dieticians, therapists, physician assistants

113 Health Technologists & Technicians
(e.g., dental hygienists, health record technologist/technicians, licensed practical nurses, medical or laboratory technicians, radiologic technologists/technicians)

114 OTHER health occupations
LIST B: JOB CODES LIST - Continued

Management-Related Occupations (Also see 141)
151 Accountants, auditors, and other financial specialists
152 Personnel, training, and labor relations specialists
153 OTHER management related occupations

Mathematical Scientists
171 Actuaries
172 Mathematicians
173 Operations research analysts, modelling
174 Statisticians
175 Technologists and technicians in the mathematical sciences
176 OTHER mathematical scientists

Physical Scientists
191 Astronomers
192 Atmospheric and space scientists
193 Chemists, except biochemists
194 Geologists, including earth scientists
195 Oceanographers
196 Physicists
197 Technologists and technicians in the physical sciences
198 OTHER physical scientists

*** Research Associates/Assistants
(Select the code that comes closest to your field)

Sales and Marketing
200 Insurance, securities, real estate, & business services
201 Sales Occupations - Commodities Except Retail
(e.g., industrial machinery/equipment/supplies, medical and dental equip/supplies)
202 Sales Occupations - Retail
(e.g., furnishings, clothing, motor vehicles, cosmetics)
203 OTHER marketing and sales occupations

Service Occupations, Except Health (Also see 111-114)
221 Food Preparation and Service (e.g., cooks, waitresses, bartenders)
222 Protective services (e.g., fire fighters, police, guards)
223 OTHER service occupations, except health

Social Scientists
231 Anthropologists
232 Economists
233 Historians, science and technology
234 Historians, except science and technology
235 Political scientists
236 Psychologists, including clinical (Also see 070)
237 Sociologists
238 OTHER social scientist
240 Social Workers

Teachers/Professors
251 Pre-Kindergarten and kindergarten
252 Elementary
253 Secondary - computer, math, or sciences
254 Secondary - social sciences
255 Secondary - other subjects
256 Special education - primary and secondary
257 OTHER precollegiate area
*** Postsecondary
271 Agriculture
272 Art, Drama, and Music
273 Biological Sciences
274 Business Commerce and Marketing
275 Chemistry
276 Computer Science
277 Earth, Environmental, and Marine Science
278 Economics
279 Education
280 Engineering
281 English
282 Foreign Language
283 History
284 Home Economics
285 Law
286 Mathematical Sciences
287 Medical Science
288 Physical Education
289 Physics
290 Political Science
291 Psychology
292 Social Work
293 Sociology
294 Theology
295 Trade and Industrial
296 OTHER health specialties
297 OTHER natural sciences
298 OTHER social sciences
299 OTHER Postsecondary

Other Professions
401 Construction trades, miners & well drillers
402 Mechanics and repairers
403 Precision/production occupations
(e.g., metal workers, woodworkers, butchers, bakers, printing occupations, tailors, shoemakers, photographic process)
404 Operators and related occupations
(e.g., machine set-up, machine operators and tenders, fabricators, assemblers)
405 Transportation/material moving occupations

500 OTHER OCCUPATIONS (Not Listed)
THANK YOU FOR COMPLETING THE QUESTIONNAIRE

Please return the completed form in the postage-paid envelope provided. If you lose the envelope and want another, or if you have any questions, please call Ronnie Goodman at 1-800-937-8283. Our address is:

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