

# **Appendix A**

## **Technical Review Panel Contact List**

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## Appendix A Technical Review Panel Contact List

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**Appendix B**  
**Data Elements for the**  
**BPS:04/06 Student Interview**

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## Appendix B: Data Elements for the BPS:04/06 Student Interview

### A. BPS eligibility/enrollment in 2003–04 (*nonrespondents to 2004 interview only*)

1. Confirm enrollment at NPSAS in 2003–04.
2. Confirm first-time beginner (FTB) status in 2003–04
3. Reasons for enrolling:
  - Complete a certificate, associate's or bachelor's degree program
  - Take courses to transfer to 4-year school
  - Gain job/occupational skills
  - Recreational courses/self-improvement (no degree)
4. Other institutions attended in 2003–04 (name, location, type)
5. Months enrolled and attendance (full or part-time) in 2003–04
6. Took remedial courses in first year (yes/no)
7. Race/ethnicity

### B. Enrollment since 2004

1. Current enrollment status (at time of interview)
  - a. Still enrolled
    - Enrolled at NPSAS or last institution reported in 2004
    - Enrolled at another institution
  - b. No longer enrolled
    - Completed program
      - Type of certificate/degree earned
      - Date awarded
    - Left before completion
      - Completed 2 or more courses with a passing grade
      - Reasons for leaving
2. Enrollment in 2004–05
  - a. Enrolled at last institution reported in 2004 (yes/no)
    - Months enrolled
    - Primarily full-time or part-time
  - b. Enrolled at another institution in 2004–05 (yes/no)
    - Name of institution and location (online coding of type)
    - Months enrolled
    - Primarily full-time or part-time
3. Enrollment in 2005–06
  - a. Enrolled at last institution reported in 2005 (yes/no)
    - Months enrolled
    - Primarily full-time or part-time

- b. Enrolled at another institution in 2005–06 (yes/no)
  - Name of institution and location (online coding of type)
  - Months enrolled
  - Primarily full-time or part-time

**C. Characteristics of current or last undergraduate enrollment**

1. Educational program characteristics
  - a. Degree goal (certificate, associate's, bachelor's, none)
  - b. Major
  - c. Enrolled in a 5-year program (bachelor's degree students)
  - d. Class level
  - e. GPA
  - f. Academic performance
    - Ever withdraw from courses for academic reasons
    - Ever get incomplete grades
    - Ever retake a course to raise grades
2. Academic and social integration (if still enrolled at first school)  
Frequency (never/sometimes/often) of:
  - a. Talking with faculty outside class
  - b. Meeting advisor about academic plans
  - c. Informal meetings with faculty
  - d. Attend study groups
  - e. Participate in school clubs
  - f. Attend fine arts activities
  - g. Participate in sports
3. Residence, work and financial support
  - a. Type of residence (on campus/off campus/with parents)
  - b. Working while enrolled (current job)
    - Primary role: student or employee?
    - Participation in work study, internship, co-op
    - On/off campus job
    - Number of hours per week worked
    - Hourly/weekly earnings
    - Relationship of job to studies
    - Could you afford school without working?
  - c. Financial support from parents (respondents under 30)
    - none
    - pay for tuition and/or fees
    - pay for food or housing

- provide money for other expenses

**D. Employment – Respondents who are not currently enrolled**

1. Currently employed (yes/no)?
2. Current job characteristics (if employed)
  - a. Number of hours worked per week
  - b. Wages/salary
  - c. Occupation
  - d. Type of employer
  - e. Employer-provided health care benefits
  - f. Held position or similar job
    - while enrolled
    - before enrolled
  - g. Related to coursework
  - h. Related to career goals
  - i. Degree, certificate, or license required, include type of license/certification
  - j. Did respondent participate in internship or practicum
  - k. Was this first job after leaving school?
  - l. Did school help with job placement
3. Did the education/training you received help qualify you for a new job or better position
4. Unemployment periods of more than 3 months since end of enrollment
  - If yes, how many times
  - What was the longest period of unemployment
5. If not currently employed: looking for a job?

**E. Current demographics**

1. Respondent's current marital status
2. Respondents under 24:
  - Parent's marital status
  - Number of siblings in college
  - Estimated parental income (in ranges)
3. Household composition (with whom do you live?)
4. Number of dependent children
  - Age of youngest child
5. Annual income
  - Own earnings (ranges)
  - Spouse's earnings (ranges)
  - Income from other sources
    - TANF (AFDC or state equivalent)

- Social Security
  - Disability or worker's compensation
  - Food stamps
  - Child support
  - Income from investments
6. Spouse's level of education
  7. Spouse currently enrolled in school (postsecondary)
- F. Student loan and other debt**
1. Student loan debt
    - Total amount borrowed in student loans (all years)
    - Total amount still owed
    - Currently repaying loans (yes/no)
      - Amount of monthly payment
      - Are parents helping to repay loans? (respondents under 30)
  2. Amount of spouse's student loans
    - Spouse's monthly repayment amount
  3. Other monthly payments
    - Rent or mortgage
    - Auto loan or lease
  4. Number of credit cards
    - Usually payoff or carry balance
    - Current outstanding balance on credit cards
- G. Civic participation**
1. Current citizenship
  2. Voting (if citizen)
    - Registered to vote?
    - Voted in the last presidential election?
  3. Volunteering/community service
    - Voluntary activities in last 12 months?
    - Type of activities
    - Hours per month
    - Reasons for participating (Required by school, encouraged by school, part of classwork, through fraternity/sorority or other school-based program)
    - Satisfaction with community service opportunities at this school
- H. Disabilities** (First 3 questions from NPSAS:04)
- Do you have a long-lasting condition such as blindness, deafness, or a severe vision or hearing impairment?

- Do you have a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying?
- Excluding any conditions already mentioned, do you have any other physical, mental, emotional, or learning condition that has lasted six months or more?

**I. Personal goals**

1. Highest level of education ever expected
2. Plans to pursue a teaching career
3. Importance of the following
  - being a community leader
  - being financially well-off
  - having children
  - influencing political structure
  - leisure time
  - living close to relatives
  - moving away from hometown
  - steady work

**J. Supplementary data from outside sources:**

- Financial aid application data (from CPS-Central Processing System)
- Annual and cumulative federal student loan amounts (from NSLDS- National Student Loan Data System)
- Annual Pell Grant amounts (from NSLDS)
- Annual Tuition and Student Budgets (from IPEDS)



## Appendix C

# Advance Contacting and Mailout Materials

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## Brochure

*What*  
is BPS?

*Who*  
is conducting the study?

*Why*  
should I participate?

*How*  
will the data be used?

*When*  
will the study be conducted?

Will my answers be  
*Confidential?*

How can I  
*Participate?*

*How long*  
will it take?

Where can I get a copy of the  
*Results?*

Where Can I Get  
**More Information**  
About BPS?

For more information on participating, visit the  
study's website at

<https://surveys.nces.ed.gov/bps/>

To make an appointment to complete the  
interview by telephone, or for assistance in  
completing the web interview, call  
1-800-334-2321

You may also contact us by  
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If you have additional questions or concerns,  
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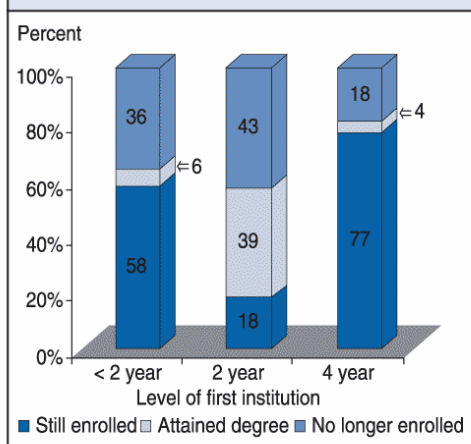
**Beginning Postsecondary  
Students  
Longitudinal Study**

## What is BPS?

The Beginning Postsecondary Students (BPS) Longitudinal Study collects data related to enrollment in and completion of postsecondary education. The study includes people who first entered postsecondary institutions — vocational schools, community colleges, and 4-year colleges and universities — in the 2002-03 school year. BPS participants will be interviewed in 2005 and again in 2008, as they continue their education, enter the work force, and pursue other interests. As a participant in the BPS study, the information you provide will be combined with information collected from thousands of other participants to produce national statistics. In prior BPS studies, we have learned that

- 92 percent of beginning students work while enrolled.
- 58 percent of students receive financial aid.
- those students receiving financial aid are more likely than those who do not receive financial aid to complete their degree in 5 years or less .
- about one-half of the students completed a degree or certificate in 5 years or less.
- 29 percent of students leave the college where they started to transfer elsewhere.

Enrollment status and degree attainment of beginning students at any postsecondary institution after 3 years, by level of first institution attended: 1998



SOURCE: U.S. Department of Education, National Center for Education Statistics. *Descriptive Summary of 1995-96 Beginning Postsecondary Students: Three Years Later*, (NCES 2000-154), by Washington, DC: 2000.

## Who is conducting the study?

The BPS study is conducted under contract for the National Center for Education Statistics (NCES), U.S. Department of Education, by RTI International (RTI), a nonprofit research organization located in North Carolina. BPS is authorized by the Education Sciences Reform Act of 2002 (P.L. 107-279).

## Why should I participate?

By participating, you have the opportunity to help researchers, counselors, and others better understand the costs and benefits of postsecondary education. This study helps us determine

- What percentage of beginning students complete their degree programs?
- Do students receiving financial aid complete their programs in the same length of time as those who do not receive financial aid?
- Is increased financial aid associated with completion?
- How long does it take students to complete various types of degree programs?

## How will the data be used?

Data collected from BPS are made available to the public in various ways. Presentations on study findings are made at conferences. Descriptive reports are published by NCES on selected topics. In addition, researchers from a variety of fields will use the data to look at persistence in and completion of postsecondary education programs, and the relationship between education and work.

## When will the study be conducted?

BPS data collection will begin in the spring of 2005. When completed, the study will include about 26,000 students.

## Will my answers be kept Confidential?

Your answers may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law. The answers that you provide are compiled with the responses from other students and reported to the general public in statistical form. The graph in this brochure is a good example of how data are reported.

The following procedures have been implemented to ensure the confidentiality of your responses:

- Your answers are secured behind firewalls and are encrypted during Internet transmission using Secure Sockets Layer (SSL) protocol. All data entry modules are password protected and require the user to log in before accessing confidential data.
- Project staff may be severely fined or imprisoned for disclosure of individual responses.
- Confidentiality procedures are reviewed and approved by RTI's Institutional Review Board (Committee for Protection of Human Subjects).

## How can I Participate?

To find out more about BPS, visit the study's website at: <https://surveys.nces.ed.gov/bps/>

## How long will it take?

On average, the interview lasts about 25 minutes. Web interview time may vary depending on your Internet connection speed. If you do not have access to a computer with a fast connection, you may prefer to call the Help Desk (1-800-334-2321) to complete the interview by telephone.

## Where can I get a copy of the Results?

Results are scheduled to be released in 2007 and will be posted on the NCES website as soon as they are available at:

<http://nces.ed.gov/surveys/bps/>

## Parent Letter

«Date»

«CFname»«CMname» «CLname»«Csuffix1»  
«CAddr1»  
«CAddr2»  
«CCity», «CState» «CZip» «CZip4»

Study ID: «caseid»  
BPS FS1/«CAddr\_ID»

Dear «Cpfname» «Cplname»:

Students who first began their postsecondary education in the 2002-03 school year were selected to participate in the Beginning Postsecondary Students (BPS) Longitudinal Study sponsored by the U.S. Department of Education. This study collects information, over time, on students' postsecondary experiences, work while enrolled, persistence in school, degree completion, and employment following enrollment. The enclosed pamphlet describes BPS in more detail and presents selected findings from prior BPS studies.

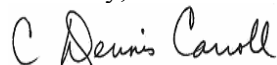
«sPfname» «sPlname» has been randomly selected to participate in this cycle of BPS. We need your help to update our records for «pronoun2». (IF SAMPLE TYPE = NPSAS04RESP then - When we last talked to «sPfname» in 2003, «pronoun1» listed you as someone who would always know how to get in touch with «pronoun2».) ***Please take a few minutes to update the enclosed Address Update Information sheet and return it in the enclosed postage paid envelope.***

We will be re-contacting «sPfname» and other study participants beginning in early spring 2005 to ask questions about their recent education and employment experiences. Your help in updating our records will ensure the success of the study. Only a limited number of people were selected for the study. Therefore, each person selected represents many others, and it is extremely important that we be able to contact them.

NCES has contracted with RTI International to conduct this cycle of the BPS data collection. Please be assured that both NCES and RTI follow strict confidentiality procedures to protect the privacy of study participants and the confidentiality of the information collected. If you have any questions about the study, please call the RTI study director, Dr. Jennifer Wine, toll-free at 1-877-225-8470.

We sincerely appreciate your assistance and thank you in advance for helping us conduct this important study.

Sincerely,



C. Dennis Carroll, Ph.D.  
Associate Commissioner  
Postsecondary Studies Division

## Address Update Form

Study ID: «caseid»

### Address and Telephone Information

**Step 1.** *This is the address and telephone number we have for <<sPfname>> <<sPlname>>. Please review the information displayed on the left. Check here if all information pre-printed in this section is currently correct.*

**Step 2.** *If not currently correct, please update in the space provided to the right.*

«fname» «mname» «lname» «suffix» «addr1» «addr2» «city», «state» «zip»«zip4»  «sarea1» «sphone1»  BPS FT1/«Addr_ID»	<h4 style="text-align: center; margin: 0;">Update Information</h4> Name: _____  Address: _____ _____  Home phone: (____) _____ Work phone: (____) _____ Cell phone: (____) _____
--	---

**Step 3.** *Please provide us with information on the best times and dates for us to call <<sPfname>> <<sPlname>>.*

- a. Best time to call (in your time zone): \_\_\_\_:\_\_\_\_  am  pm *through* \_\_\_\_:\_\_\_\_  am  pm
- b. Which days are best for us to call?  Sun  Mon  Tues  Wed  Thur  Fri  Sat

**Step 4.** *Please provide an e-mail address that we can use to contact <<sPfname>> <<sPlname>> .*

School E-Mail Address: \_\_\_\_\_

Personal E-Mail Address: \_\_\_\_\_

***Thank you for your assistance. This information is completely confidential.  
Please return this page in the enclosed postage paid envelope.***

## Initial Letter to Base Year Respondents

«Date»

«fname» «mname» «lname» «suffix»  
«addr1»  
«addr2»  
«city», «state» «zip» «zip4»

Study ID: «caseid»  
FT1/«Addr\_ID»

Dear «p\_fname» «p\_lname»:

In 2003, you participated in an interview for the U.S. Department of Education that focused on your early experiences as a postsecondary student and how you paid for your school expenses that year. We are now seeking your help with a follow-up interview with you and students like you who began their education in 2002-03. This new interview, conducted as part of the Beginning Postsecondary Students (BPS) Longitudinal Study, will focus on your experiences since the first interview, as you continued in, completed, or left postsecondary education. Results from previous BPS studies have been used by educators and policymakers to better understand the rate at which beginning students are completing degree programs, the factors preventing them from completing degree programs, and the effects of financial aid and jobs on academic performance.

The interview will take about 25 minutes to complete on the web whenever it is convenient for you. When data collection begins in March, you will receive a postcard that will provide specific information on how to participate. If you complete the interview on the web by the date indicated on the postcard, you will **receive a \$30 check** as a token of our appreciation.

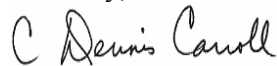
Your participation, while voluntary, is critical to the study's success. By law, we are required to protect your privacy. Your responses will be secured behind firewalls and will be encrypted during Internet transmission. Your responses may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law.

Enclosed you will find a pamphlet with a brief description of BPS, findings from prior BPS studies, and confidentiality procedures. If your contact information has changed, you may provide your new address and telephone number on the enclosed address update sheet and return it to us in the business reply envelope provided. To find out more about this BPS interview and to update your contact information online, visit the study's website at <http://surveys.nces.ed.gov/bps>.

The BPS study is being conducted for the U. S. Department of Education's National Center for Education Statistics by RTI International. If you have any questions about the study, please call the RTI study director, Dr. Jennifer Wine, toll-free at 1-877-225-8470.

We thank you in advance for your participation in this important study. Your cooperation is greatly appreciated.

Sincerely,



C. Dennis Carroll, Ph.D.  
Associate Commissioner  
Postsecondary Studies Division

## **Appendix C. Advance Contacting and Mailout Materials**

---

The National Center for Education Statistics (NCES) of the U.S. Department of Education is authorized by federal law (Public Law 107-279) to conduct the Beginning Postsecondary Students Longitudinal Study. NCES will authorize only a limited number of researchers to have access to information which could be used to identify individuals. They may use the data for statistical purposes only and are subject to fines and imprisonment for misuse.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number of this information collection is 1850-0631, and it is completely voluntary. The time required to complete this information collection is estimated to average 25 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate or suggestions for improving the interview, please write to: U.S. Department of Education, Washington, DC 20006. If you have comments or concerns regarding the status of your individual interview, write directly to: Tracy Hunt-White, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.

## Initial Letter to Base Year Nonrespondent

«Date»

«fname» «mname» «lname» «suffix»  
«addr1»  
«addr2»  
«city», «state» «zip» «zip4»

Study ID: «caseid»  
FT1/«Addr\_ID»

Dear «p\_fname» «p\_lname»:

You have been randomly selected to take part in the Beginning Postsecondary Students (BPS) Longitudinal Study sponsored by the U.S. Department of Education. I am writing to ask you to participate in this important study by completing an interview about your experiences as a postsecondary student at <<INSTITUTION NAME>> in 2002–03, and your education and employment experiences since you first enrolled. Results from previous BPS studies have been used by educators and policymakers to better understand the rate at which beginning students are completing degree programs, the factors preventing them from completing degree programs, and the effects of financial aid and jobs on academic performance.

The interview will take about 25 minutes to complete on the web whenever it is convenient for you. When data collection begins in March, you will receive a postcard that will provide specific information on how to participate. If you complete the interview on the web by the date indicated on the postcard, you will **receive a \$30 check** as a token of our appreciation.

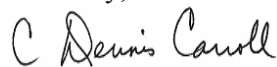
Your participation, while voluntary, is critical to the study’s success. By law, we are required to protect your privacy. Your responses will be secured behind firewalls and will be encrypted during Internet transmission. Your responses may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law.

Enclosed you will find a pamphlet with a brief description of BPS, findings from prior BPS studies, and confidentiality procedures. If your contact information has changed, you may provide your new address and telephone number on the enclosed address update sheet and return it to us in the business reply envelope provided. To find out more about this BPS interview and to update your contact information on line, visit the study’s website at <http://surveys.nces.ed.gov/bps>.

The BPS study is being conducted for the U. S. Department of Education’s National Center for Education Statistics by RTI International. If you have any questions about the study, please call the RTI study director, Dr. Jennifer Wine, toll-free at 1-877-225-8470.

We thank you in advance for your participation in this important study. Your cooperation is greatly appreciated.

Sincerely,



C. Dennis Carroll, Ph.D.  
Associate Commissioner  
Postsecondary Studies Division

The National Center for Education Statistics (NCES) of the U.S. Department of Education is authorized by federal law (Public Law 107-279) to conduct the Beginning Postsecondary Students Longitudinal Study. NCES will authorize only a limited number of researchers to have access to information which could be used to identify individuals. They may use the data for statistical purposes only and are subject to fines and imprisonment for misuse.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number of this information collection is 1850-0631, and it is completely voluntary. The time required to complete this information collection is estimated to average 25 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate or suggestions for improving the interview, please write to: U.S. Department of Education, Washington, DC 20006. If you have comments or concerns regarding the status of your individual interview, write directly to: Tracy Hunt-White, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.



## Data Collection Announcement Postcard

BPS «panelinfo»  
Case ID «caseid»



*Beginning  
Postsecondary  
Students  
Longitudinal  
Study*

**Complete your BPS interview**

by **«date»** and

receive \$«incent\_amt» as a token of our appreciation.

**To complete a web interview over our secure website, log on to:**

**<https://surveys.nces.ed.gov/bps/>**

**Your Study ID is: «caseid»**

**Your Password is: «password»**

**For questions or problems completing your web interview, call the BPS Help Desk at  
1-800-334-2321.**

**Thank you for participating in BPS!**

Dear «fname» «lname»:

Interviews for the Beginning Postsecondary Students (BPS) longitudinal study are now being conducted. If you complete your BPS interview by «date», you will **receive a \$«incent\_amt» check as a token of our appreciation.**

You may access the web interview by logging on to our secure website at <https://surveys.nces.ed.gov/bps/> using the Study ID and password provided below.

**Study ID** = «caseid»

**Password** = «password»

Your responses may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law. If you have questions or problems completing your interview online, simply call the **BPS Help Desk at 1-800-334-2321.**

If you have any questions or concerns about the study itself, please contact the BPS Project Director, Dr. Jennifer Wine, toll free at 1-877-225-8470 (e-mail: [jennifer@rti.org](mailto:jennifer@rti.org)), or the NCES Project Officer, Ms. Tracy Hunt-White, at 202-502-7438 (e-mail: [tracy.hunt-white@ed.gov](mailto:tracy.hunt-white@ed.gov)).

**Thank you in advance for making BPS a success.**

## Data Collection Prompt Flyer

«Date»



*Beginning  
Postsecondary  
Students  
Longitudinal Study*

**Complete your BPS interview and  
receive  as a token of our appreciation.**

To complete a [WEB INTERVIEW](https://surveys.nces.ed.gov/bps/) over our secure website, log on to


<https://surveys.nces.ed.gov/bps/>

Your Study ID is: «caseid»

Your Password is: «password»

To complete a [TELEPHONE INTERVIEW](#) with a professional interviewer, or for help  
completing the web interview please call **1-800-334-2321**.

Dear «fname» «lname»:

Interviews for the Beginning Postsecondary Students (BPS) longitudinal study are now being conducted. If you complete your BPS interview soon, you will **receive a  check as a token of our appreciation.**

You may access the web interview by logging on to our secure website at <https://surveys.nces.ed.gov/bps/> using the Study ID and password provided below.

**Study ID** = «caseid»

**Password** = «password»

Your responses may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law. If you have questions or problems completing your interview online, or would like to complete your interview over the telephone with a professional interviewer, simply call the **BPS Help Desk at 1-800-334-2321**.

If you have any questions or concerns about the study itself, please contact the BPS Project Director, Dr. Jennifer Wine, toll free at 1-877-225-8470 (e-mail: [jennifer@rti.org](mailto:jennifer@rti.org)), or the NCES Project Officer, Ms. Tracy Hunt-White, at 202-502-7438 (e-mail: [tracy.hunt-white@ed.gov](mailto:tracy.hunt-white@ed.gov)).

**Thank you in advance for making BPS a success.**

## Computer-Assisted Personal Interview (CAPI) Lead Letter

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Study ID \_\_\_\_\_

Dear \_\_\_\_\_:

The Beginning Postsecondary Students Longitudinal Study (BPS) is now being conducted. Sponsored by the US Department of Education, the results of this study will be used to better understand the rate at which beginning students are completing degree programs, the factors preventing them from completing degree programs, and the effects of financial aid and jobs on academic performance.

Your participation is critical to the success of the study. We need you to complete a brief interview with our Field Interviewer, which can be arranged at a time convenient to your schedule. All of your responses will be kept confidential and will be protected to the fullest extent allowable under law. When you complete your interview, **we will pay you \$30** to reimburse you for your time.

Thank you for helping to make BPS a success. Please do not hesitate to contact me by telephone at 1-877-225-8470 or via e-mail at [jennifer@rti.org](mailto:jennifer@rti.org) if I can provide any additional information or assistance about the study or your interview. If you'd like to schedule an appointment to complete the interview, call our field interviewer directly (please call collect, if it's long distance) at the number below, or you may call her supervisor toll-free at 1-877-582-9769.

Thank you for your time and willingness to participate.

Sincerely yours,



Jennifer Wine, Ph.D.  
BPS Project Director

## Field Interviewer Authorization Letter

June 3, 2005

To Whom It May Concern:

This letter is to verify that «FI\_Name» is representing RTI International (RTI) during data collection for a national research study conducted for the National Center for Education Statistics of the U.S. Department of Education.

This individual is a «Position» for the Beginning Postsecondary Students (BPS) longitudinal study (Contract No.ED-02-CO-0011) which collects information on students' postsecondary experiences, work while enrolled, persistence in school, degree completion, and employment following enrollment. Your assistance in helping this person locate, contact, and interview sample members for this important study would be greatly appreciated.

If you would like to verify the employment status of this individual, please contact Jeff Franklin, the BPS Data Collection Task Leader, at 1-800-334-8571, weekdays between 8:15 AM and 5:00 PM ET. If you have any questions about the study, you may reach me at (202) 502-7438, (M-F). Thank you for your cooperation.

Sincerely,



Tracy Hunt-White  
BPS Project Officer  
U.S. Department of Education  
National Center for Education Statistics

## Reinterview Letter (web)

«Date»

«fname» «mname» «lname» «suffix»  
«addr1»  
«addr2»  
«city», «state» «zip»

Study ID: «caseid»  
«panelinfo»

Dear «fname» «lname»:

On behalf of the U.S. Department of Education and the staff of the Beginning Postsecondary Students (BPS) longitudinal study, I would like to thank you for completing your recent BPS interview.

You may recall that at the end of your BPS interview, you agreed to participate in a quality control interview. The purpose of this second interview, which takes about five minutes, is to determine how well our questions collect reliable information. To complete it, log in to our secure website at <https://surveys.nces.ed.gov/bps/> by **August 31, 2005** using the Study ID and password provided below:

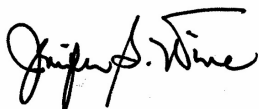
**Study ID** = «caseid»  
**Password** = «password»

Enclosed is a magnetic picture frame containing the Study ID number and password you will need in order to complete your interview on the web. Once you've completed it, you may keep the picture frame as a token of our appreciation.

Please do not hesitate to contact me toll free at 1-877-225-8470 if I can provide any additional information or assistance.

Again, thank you for your time. Your ongoing participation in this study is very important to ensuring its success. We will contact you again in a few days if we haven't received your response.

Sincerely,



Jennifer Wine, Ph.D.  
Project Director

## Reinterview FedEx Card Insert (web)



### **Beginning Postsecondary Students Longitudinal Study**

**To complete your reinterview,  
visit BPS on the web at:**

**<https://surveys.nces.ed.gov/bps/>**

**Study ID:**

**Password:**

**For more information, call the  
BPS Help Desk:**

**1-800-334-2321**

## Refusal Letter

«Date»

«fname» «mname» «lname» «suffix»      Study ID: «caseid»  
«addr1»    «panelinfo»  
«addr2»  
«city», «state» «zip»

Dear «fname» «lname»:

On behalf of the U.S. Department of Education, I am writing to ask for your participation in the Beginning Postsecondary Students Longitudinal Study (BPS). Because the results from this study will help develop policy regarding participation in higher education, your experiences and opinions will help determine how future tax dollars are spent. You will **receive a \$30 check as a token of our appreciation** for the time you took to complete the survey.

Please call us at **1-800-334-2321** to complete a telephone interview or, if you wish to complete the interview yourself over our secure website, log on to <https://surveys.nces.ed.gov/bps/>. You will need the Study ID and password provided below to access the web interview.

**Study ID**    = «caseid»  
**Password**   = «password»

Be assured that all of your answers will be kept confidential and will be protected to the fullest extent allowable under law.

Please do not hesitate to contact me directly at 1-877-225-8470 (toll-free) or by e-mail at [jennifer@rti.org](mailto:jennifer@rti.org) if I can provide any additional information about the study or your interview.

Thank you in advance for your participation in this important study. Your cooperation is greatly appreciated.

Sincerely,



Jennifer Wine, Ph.D.  
Project Director

## Thank You Letter

«Date»

«fname» «mname» «lname» «suffix»      Study ID: «caseid»  
«addr1»                                      «panelinfo»  
«addr2»  
«city», «state» «zip»

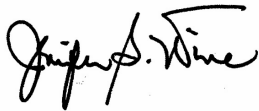
Dear «fname» «lname»:

On behalf of the U.S. Department of Education and the staff of the Beginning Postsecondary Students Longitudinal Study, I would like to thank you for completing your BPS interview. Your participation in this study is very important to ensuring its success. Enclosed you will find a check to reimburse you for your time completing the interview.

Please do not hesitate to contact me directly at 1-877-225-8470 if I can provide any additional information or assistance.

Again, thank you for your time and willingness to participate.

Sincerely,

A handwritten signature in black ink that reads "Jennifer Wine". The signature is written in a cursive style with a large initial "J" and a long horizontal stroke at the end.

Jennifer Wine, Ph.D.  
Project Director



## Reinterview Thank You Letter

«Date»

«fname» «mname» «lname» «suffix»      Study ID: «caseid»  
«addr1»                                      «panelinfo»  
«addr2»  
«city», «state» «zip»

Dear «fname» «lname»:

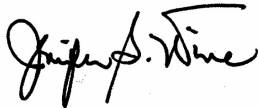
On behalf of the U.S. Department of Education and the staff of the Beginning Postsecondary Students Longitudinal Study, I would like to thank you for completing your BPS interview. Your participation in this study is very important to ensuring its success.

Enclosed you will find a check to reimburse you for your time completing the interview. I would like to remind you about the quality control interviewing for which you were selected. We will be contacting you in a couple of weeks to conduct a very brief re-interview. This second interview will determine whether or not our questions are worded appropriately.

Please do not hesitate to contact me directly at 1-877-225-8470 if I can provide any additional information or assistance.

Again, thank you for your time and willingness to participate.

Sincerely,



Jennifer Wine, Ph.D.  
Project Director



# Appendix D Training Materials

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Help Desk/Telephone Interviewers

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Field Interviewers

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## Help Desk Training Agenda (March 21–24, 2005)

***Monday, March 21, 2005***

***6:00 p.m.–10:00 p.m.***

Welcome and Introduction  
Confidentiality  
Your Role as a Help Desk Operator  
Study FAQ  
Help Desk FAQs  
Intro to Help Desk Application  
Help Desk Application Round Robin #1  
Wrap-up/questions

***Tuesday, March 22, 2005***

***6:00 p.m.–10:00 p.m.***

Welcome and Review  
Help Desk FAQ Review  
Help Desk Application Round Robin (cont.)  
Demonstration Mock  
Q x Q Review  
FAQ Review  
Open-Ended Coding Practice

***Wednesday, March 23, 2005***

***6:00 p.m.–10:00 p.m.***

Welcome and Review  
Open-Ended Coding Practice  
FAQ Review  
Round Robin Mock #1  
Front-End Practice  
Paired Mock

***Thursday, March 24, 2005***

***6:00 p.m.–10:00 p.m.***

Welcome and Review  
Refusal Avoidance  
FAQ Review  
Help Desk Application Review  
Front End Review  
Certification Interviews/FAQ Certification/Wrap-up

Additional Training

- Individual Mock Interview
- Paired Mock Interview
- Coding Exercises
- Written Exercises

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## Field Interviewer Training Agenda June 2–June 5, 2005

### Thursday, June 2, 2005

Registration/Breakfast

- Topic 1 Welcome and Introduction to BPS:04/06
- Topic 2 Overview of the Training Session/FI Responsibilities
- Topic 3 Confidentiality and Informed Consent

BREAK

- Topic 4 Demonstration Interview
- Topic 5 Q x Q Review (Part 1)

LUNCH

- Topic 5 Q x Q Review (Part 2) and Discussion
- Topic 6 Introduction to the IBM Thinkpad Laptop

BREAK

- Topic 7 Open-Ended Coding Practice
- Topic 8 Round Robin Mock and FAQs

ADJOURN

### Friday, June 3, 2005

- Topic 9 BPS Case Management System

BREAK

- Topic 10 Tracing Techniques

LUNCH

- Topic 11 Case Assignment Folders
- Topic 12 Paired Mock #1 of BPS Interview

BREAK

- Topic 13 Explaining the Study, Obtaining Participation
- Topic 14 Transmission of Completed Cases (Mocks 1,2)
- Topic 15 Practice Contacting/Locating/Interviewing

ADJOURN

Evening Study Hall (As Needed w/ Field Supervisor)



## Field Interviewer Training Agenda (continued)

### Saturday, June 4, 2005

- |  |   |
|--|---|
| Topic 15   | Practice Contacting/Locating/Interviewing, cont'd |
| Topic 16   | Eudora email practice session                     |
| Topic 17   | Quality Control Measures                          |
| Topic 18   | CMS Review Session                                |
| BREAK  |   |
| Topic 19   | Open-Ended Coding Practice                        |
| Topic 20   | Certification Mock #1 and 2: —Paired Mocks        |
| LUNCH  |   |
| Topic 20   | Certification: Paired Mocks #1 and 2              |
| Topic 21   | Finish/Review Paired Mocks                        |
| BREAK  |   |
| Topic 22   | Transmission of Completed Cases (Mocks 3,4)       |
| Topic 23   | Headway: Production, Time, & Expense Reports      |
| Topic 24   | Trouble-shooting PC issues                        |
| ADJOURN  |   |
| Evening Study Hall (As Needed w/ Field Supervisor) |   |

### Sunday, June 5, 2005

- |                             |   |
|-----------------------------|---|
| Topic 25                    | Review Transmission/E-mail              |
| Topic 26                    | Review ePT&E                            |
| BREAK                       |   |
| Topic 27                    | BPS Goals and Reporting Requirements    |
| Topic 28                    | Assignments & FS/FI Conference Schedule |
| Topic 29                    | FI Training Evaluation                  |
| Question and Answer Session |   |
| ADJOURN    12:00pm          |   |

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## Section A: Base Year

### ZRID

*Identification number*

*Applies to: All respondents.*

### KAELIG

*NPSAS enrollment during NPSAS year*

Before we begin the main interview, I need to ask you some questions that will determine your eligibility for this study.

According to our information, you were enrolled at [NPSAS] between July 1, 2002 and June 30, 2003. Is that correct?

0 = No

1 = Yes, I was enrolled at [NPSAS] during the 2002-2003 school year

2 = Yes, but I dropped out before completing any terms

3 = Yes, but I was still enrolled in high school during the entire 2002-2003 school year

*Applies to: Base year non-respondents or questionable FTBs.*

Instrument Code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0)

### KADRPMY

*Date left NPSAS*

When did you last attend [NPSAS] between July 1, 2002 and June 30, 2003?

*Applies to: Base year non-respondents or questionable FTBs who dropped out before completing a term*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and KAELIG = 2

### KADRPTM

*Left NPSAS with a completed term*

[If KADRPMY = -9 or KADRPMY = -9]

When you last attended [NPSAS] during the 2002-2003 school year, did you leave at the end of the term, or did you leave before the term ended? [else]

Is that date, [KADRP], at the end of the term, or did you leave before the term ended?

1 = Left at the end of the term

2 = Left before the term ended

*Applies to: Base year non-respondents or questionable FTBs who dropped out before completing a term.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and KAELIG = 2

### KADRPRF

*Received full tuition refund*

Did you receive a full refund of your tuition when you left [NPSAS] during the 2002-2003 school year?

0 = No

1 = Yes

*Applies to: Base year non-respondents or questionable FTBs who left before the term ended.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and KADRPTM not in (1, -3)

### KATYPE

*Type of degree at NPSAS*

What degree or certificate were you working on at [NPSAS] during the 2002-2003 school year?

1 = Bachelor's degree—4 year program

2 = Associate's degree

3 = Undergraduate certificate or diploma (occupational or technical program)

4 = Undergraduate, not enrolled in a degree program

5 = First professional degree

6 = Master's degree

7 = Doctoral degree

8 = Post-baccalaureate certificate

9 = Graduate, not enrolled in a degree program

10 = Post-master's certificate

12 = Bachelor's degree—5 year program

13 = Combination of degrees

*Applies to: Base year non-respondents or questionable FTBs*

Instrument code: (Y\_BASEYR = 1 Y\_FTQST = 1) or Y\_BASEYR = 0

**KABA4, KABA5, KAAA, KACRT,  
KAPRF, KAMA, KAPHD, KAPBC,  
KAPMC, KAOTHER, KADGSP**

What combination of degrees and/or certificates were you working on at [NPSAS] during the 2002–2003 school year?

(Please check all that apply)

0 = No

1 = Yes

**KABA4**—Bachelor’s degree—4 year program

**KABA5**—Bachelor’s degree—5 year program

**KAAA**—Associate’s degree

**KACRT**—Undergraduate certificate or diploma

**KAPRF**—First professional degree (only include the following degree programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, ministry, theology, or veterinary medicine)

**KAMA**—Master’s degree

**KAPHD**—Doctoral degree

**KAPBC**—Post baccalaureate certificate

**KAPMC**—Post-master’s certificate

**KAOTHER**—Other

**KADGSP**—Other, please specify

*Applies to: Base year non-respondents or questionable FTBs who indicated they were enrolled in a combination of degrees*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and KATYPE = 13

**TGRCB**

*Combination graduate status*

Internal/derived variable: Combination graduate

If KAMA (KAMA = 1 or KAPHD = 1 or KAPBC = 1 or KAPMC = 1) and (KABA4 < 1 and KABAS < 1 and KAAA < 1 and KACRT < 1 and KAPRF < 1) then TGRCB = 1 else TGRCB = 0

0 = Not a combination graduate

1 = Combination graduate

*Applies to: Base year non-respondents or questionable FTBs*

Instrument code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

**KAPRDG**

*Earned prior degree/certificates*

Prior to your enrollment at [NPSAS] during the 2002–2003 school year, had you completed any degrees or certificates beyond high school?

Please do not include certificates of achievement, such as for completion of a class in CPR, lifesaving, or other areas not requiring study at the postsecondary level.

0 = No

1 = Yes

*Applies to: Base year non-respondents or questionable FTBs.*

Instrument code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

**KAVERLV**

*Verification of student degree level*

According to our records, you began your undergraduate studies during the 2002–2003 school year. However, you have just selected a graduate level degree. Were you an undergraduate or graduate student during the 2002–2003 school year?

1 = I was an undergraduate student in the 2002–2003 school year

2 = I was a graduate student in the 2002–2003 school year

*Applies to: Base year non-respondents or questionable FTBs who indicated they were working on a graduate degree or were just taking graduate level classes.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and (KATYPE in (6, 7, 8, 9, 10) or TGRCB = 1)

**KACKHOUR**

*Clock hour requirement*

Did your certificate/diploma program require at least 3 months or 300 clock hours of instruction?

0 = No

1 = Yes

*Applies to: Base year non-respondents or questionable FTBs who were working on a certificate.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and (KATYPE = 3 or KACRT = 1)

**KAELCRD**

*Enrolled for transferable credit*

During your enrollment at [NPSAS] in the 2002-2003 school year, were you enrolled in a course for credit that could be transferred to another school?

0 = No

1 = Yes

*Applies to: All respondents.*

Recode note: If KATYPE < 4 and KATYPE < 9 then KAECRD = 1.

**KANPELG**

*NPSAS eligibility flag*

if KAVERLV > "0" and TGRCB < "1" and (KATYPE < "6" and KATYPE < "7" and KATYPE < "8" and KATYPE < "9" and KAVERLV = -9 and if

KANPELG = 1

KABPSELG = -9

if KAELIG = "3" then

KANPELG = 0

elseif KAELIG = "2" and KADRPTM = "2" and KADRPRF = "1" then

KANPELG = 0

elseif KAELIG = "0" then

KANPELG = 0

elseif KAPRDG = "1" then

KANPELG = 2

KABPSELG = 0

elseif KAVERLV = "2" then

KANPELG = 2

KABPSELG = 0

elseif KATYPE = "9" and KAVERLV = "-9" then

KANPELG = 2

KABPSELG = -9

elseif (KATYPE = "6" or KATYPE = "7" or

KATYPE = "8" or

KATYPE = "9" or

KATYPE = "10") and KAVERLV = "-9" then

KANPELG = 2

KABPSELG = -9

elseif KATYPE = "13" and TGRCB = "1" and

KAVERLV = "-9" then

KANPELG = 2

KABPSELG = -9

elseif (KATYPE = "3" or (KATYPE = 13 and KACRT = 1)) and

KACKHOUR = "0" then

KANPELG = 0

elseif (KATYPE = "4" or KATYPE = "9") and

KAELCRD = "0" then

KANPELG = 0

Internal/derived variable: NPSAS eligibility

0 = Not eligible

1 = Eligible

2 = Not eligible (grad student or nonresponse)

*Applies to: All respondents.*

Recode note: If Y\_BASEYR = 1 and Y\_FTQST = 0 then KANPELG = 1

**KAASSOC**

*Type of associate's degree*

What type of associate's degree were you working on at [NPSAS]?

1 = Associate in Arts (AA), Associate in Science (AS), Associate in General Education (AGE), or a transfer program

2 = Associate in Applied Science (AAS), or other degree in an occupational/technical area

*Applies to: Base year non-respondents or questionable FTBs working on an associate degree during the 2002-2003 school year.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and KATYPE = 2 or KAAA = 1)

**KADGPR**

*Type of First professional degree*

What specific First professional degree were you working toward at [KBMRSCH] during the 2002-2003 school year?

19 = Theology (MDiv/MHL/BD/ordination)

20 = Law (JD/LLB)

21 = Medicine (MD) or osteopathic medicine (DO)

22 = Dentistry (DDS/DMD)

23 = Chiropractic (DC/DCM)

24 = Pharmacy (PharmD)

25 = Optometry (OD)

26 = Podiatry (DPM/DP/PodD)

27 = Veterinary medicine (DVM)

28 = Other degree not listed

*Applies to: Base year non-respondents or questionable FTBs working on a First professional degree.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and (KATYPE = 5 or KAPRF = 1)

**KAPRSP**

*Other type of First professional degree*

What specific First professional degree were you working toward at [KBMRSCH] during the 2002-2003 school year?

*Applies to: Base year non-respondents or questionable FTBs working on another type of First professional degree.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and (KATYPE = 5 or KAPRF = 1) and KADGPR = 28

**KANFST**

*NPSAS was first school attended after high school*  
 Was [NPSAS] the first college or trade school you enrolled in after completing your high school requirements?

- 0 = No
- 1 = Yes

*Applies to: Base year non-respondents or questionable FTBs.*

Instrument code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

**KAFSTMY**

*Date attended first school*

In what month and year did you first attended any college, university, or trade school after high school?

*Applies to: Base year non-respondents or questionable FTBs whose First school was not NPSAS.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and KANFST in (0, -9)

**KADGBMY**

*Date first began NPSAS ever*

In what month and year did you first attend [NPSAS] after completing high school requirements?

*Applies to; Base year non-respondents or questionable FTBs.*

Instrument code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

**KANPSTMY**

*Date started at NPSAS during the NPSAS year*

In what month and year did you first attend [NPSAS] during the 2002-2003 school year (that is, between July 1, 2002 and June 30, 2003)?

*Applies to: Base year non-respondents or questionable FTBs who first attended the NPSAS school prior to the NPSAS school prior to the NPSAS year*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and ((0 < KADGBMY < 200207) or (0s in either month or year))

**KACMPCLS**

*Completed postsecondary course after high school*

Did you complete any classes for credit at a university, college, or trade school between the time you completed high school and July 1, 2002?

- 0 = No
- 1 = Yes

*Applies to: All respondents.*

Recode note: if KABPSELG = 1 then KACMPCLS = 0

**KABPSELG**

*BPS eligibility flag*

KABPSELG = 0

if (KANFST) = 1 and (((KADGBYY) = 2002 AND (KADGBMM) >= 7) OR ((KADGBYY) = 2003 AND (KADGBMM) <= 6 and (KADGBMM) > 0)) then

KABPSELG = 1

elseif (KANFST) <> 1 and (((KADGBYY) = 2002 AND (KADGBMM) >= 7) OR ((KADGBYY) = 2003 AND (KADGBMM) <= 6 and (KADGBMM) > 0)) AND (((KAFSTYY) = 2002 AND (KAFSTMM) >= 7) or ((KAFSTYY) = 2003 AND (KAFSTMM) <= 6 and (KAFSTMM) > 0))) then

KABPSELG = 1

elseif (KACMPCLS) = 0 then

KABPSELG = 1

end if

Internal/derived variable : BPS eligibility

0 = Not BPS eligibility

1 = BPS eligible

*Applies to: All respondents.*

Recode note: If Y\_BASEYR = 1 and Y\_FTQST = 0 then KABPSELG = 1.

**KAUGYR**

*Undergraduate level last term at NPSAS*

[If TCURENR = 1]

What is your year or level at [KBMRSCH]?

[If TCURENR = 0]

What was your year or level when you were last Enrolled at [KBMRSCH]?

- 1 = First year or freshman
- 2 = Second year or sophomore
- 3 = Third year or junior
- 4 = Fourth year or senior
- 5 = Fifth year or higher undergraduate
- 6 = Unclassified undergraduate
- 7 = Graduate student taking undergraduate classes

*Applies to: Base year non-respondents or questionable FTBs who were enrolled in a degree program.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and KATYPE in (1, 2, 3, 5, 6, 7, 8, 10, 12, 13, -9)

**KARSNA, KARSNB, KARSNC, KARSND  
KARSNE, KARSNX, KARSNS, KARSSP**

What was your main purpose for enrolling at [NPSAS]?

(If more than one, please check all that apply.)

0 = No

1 = Yes

**KARSNA**—Complete a degree or certificate program

**KARSNB**—Take courses to transfer to a 4-year school

**KARSNC**—Gain job/occupational skills

**KARSND**—Take recreational courses/self-improvement

**KARSNE**—Personal interest or enrichment

**KARSNX**—None of the above

**KARSNS**—Other

**KARSSP**—Other, please specify

*Applies to: Base year non-respondents or questionable FTBs.*

Instrument code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

**KAREMEVR**

*Ever take remedial courses after completing high school*

After completing high school, did you take any remedial or developmental courses to improve your basic skills, such as in mathematics, reading, writing, or study skills?

0 = No

1 = Yes

*Applies to: Base year non-respondents or questionable FTBs.*

Instruments code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

**KADIPL**

*Type of high school completion*

Which of the following best describes your high school completion?

1 = Received a high school diploma

2 = Passed a GED (General Educational Development test)

3 = Received a high school completion certificate

4 = Attended a foreign high school

5 = Did not complete high school

6 = Was home schooled

*Applies to: Base year non-respondents or questionable FTBs.*

Instrument code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

**KAHSYR**

*Year completed high school*

[If KADIPL = 4 then]

When did you complete high school?

[elseif KADIPL = 1 then]

When did you receive your high school diploma?

[elseif KADIPL = 3 then]

When did you receive your high school certificate?

[elseif KADIPL = 2 then]

When did you receive your GED?

[else]

When did you complete high school?

Year:

*Applies to: Base year non-respondents or questionable FTBs.*

Instrument code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

Recode note: If KADIPL = 5 then KAHSYR = 0.

**KAHSCMP**

*Completing high school requirements while enrolled in 2002-2003*

Were you completing high school requirements for the entire time you were enrolled at [NPSAS] between July 1, 2002 and June 30, 2003?

0 = No

1 = Yes

*Applies to: All respondents*

Recode note: if KABPSELG = 1 then KAHSCMP = 0.

**KADOBMY**

*Date of birth*

So that the rest of this interview may be customized for you, please answer the following questions.

In what month and year were you born?

*Applies to: Base year non-respondents or questionable FTBs.*

Instrument code: (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0

**KALT30**

*Categorical ranges of age*

What is your age? Are you...

1 = Under 24

2 = 24-29

3 = 30 or over

*Applies to: Base year non-respondents or questionable FTBs who did not provide a date of birth.*

Instrument code: ((Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0) and KADOBYY = -9

**TAGE**

*Age as of January 1, 2005*

Internal variable

Calculate age as of January 1, 2005 based on KADOB.

If KADOBYY=blank and KALT30=1 THEN

TAGE=21;

If KADOBYY=blank and KALT30=2 THEN

TAGE=26;

If KADOBYY=blank and KALT30=3 THEN

TAGE=31;

*Applies to: All respondents.*

## Section B: Enrollment History

### KBSTLENR

*Still enrolled at last known school*

[If (Y\_BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0 (R gets section A) then]

Earlier, you said you were enrolled at [last known school] for the 2002-2003 school year. Are you still enrolled there? {if interview occurs May-June, display note:}

If you are not enrolled now due to summer break, but plan to enroll next fall, please check “yes.”

[Do not show the 3rd response option.]

[ELSE]

When we talked to you last, you said you were enrolled at [last known school] for the 2003-2004 school year. Are you still enrolled there?

{if interview occurs may-June, display note:}

If you are not enrolled now due to summer break, but plan to enroll next fall, please check “yes.”

[Show the 3rd response option.]

0 = No

1 = Yes

2 = I was never enrolled at [last known school]

*Applies to: All respondents.*

### KBANY

*Enrolled at any school since 2003*

Have you enrolled at any school since July 2003?

0 = No

1 = Yes

*Applies to: Respondents who never enrolled at [Y\_LKSCH].*

Instrument code: KBSTLENR = 2, -9

### KBEARN

*Earned degree or certificate from last known school*

Have you completed your program of study and received a degree or certificate from [last known school]?

0 = No

1 = Yes

*Applies to: Respondents no longer enrolled at [Y\_LKSCH].*

Instrument code: KBSTLENR = 0

### KBCMPL

*Completed at least 2 courses at last known school*

Before leaving [last known school], had you completed at least two courses with a passing grade?

0 = No

1 = Yes

*Applies to: Respondents no longer enrolled at [Y\_LKSCH] and who did not complete a degree or certificate yet.*

Instrument code: KBSTLENR = 0 and KBEARN <> 1

### KBDEG

*Type of degree earned at last known school*

What degree or certificate did you earn from [Y\_LKSCH]?

1 = Bachelor's degree—4 year program

2 = Associate's degree

3 = Undergraduate certificate or diploma (occupational or technical program)

5 = Professional degree

12 = Bachelor's degree—5 year program

13 = Combined degrees (such as a combined BA/MA award)

*Applies to: Respondents who earned a degree or certificate at last known school.*

Instrument code: KBEARN = 1

### TDEG

*Degree fill: section b*

If KBDEG = 1 or KBDEG = 12 or KBDEG = 2 or KBDEG = 5 then

TDEG = “was your degree”

If KBDEG = 3 then

TDEG = “was your certificate or diploma”

If KBDEG = 13 then

TDEG = “were your degrees”

ELSE

TDEG = “was your degree/certificate”

*Applies to: Respondents who earned a degree or certificate at last known school.*

Instrument code: KBEARN = 1

**KBBA4, KBBA5, KBAA, KBCRT, KBOTHER, KBPRF, KBDGSP**

What combination of degrees were you awarded by [last known school]?

- 0 = No
- 1 = Yes

- KBBA4**—Bachelor’s degree—4 year program
- KBBA5**—Bachelor’s degree—5 year program
- KBAA**—Associates degree
- KBCRT**—Undergraduate certificate or diploma (occupational or technical program)
- KBDGSP**—Other, please specify
- KBPRF**—First professional degree (only includes the following programs: chiropractic dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, theology, or veterinary medicine)
- KBOTHER**—Other

*Applies to: Respondents who earned a combination degree at last known school.*

Instrument code: KBEARN = 1 and KBDEG = 13

**KBDGMY**

*Date degree was awarded by last known school*

In what month and year [TDEG] awarded?

*Applies to: Respondents who earned a degree or certificate at last known school.*

Instrument code: KBEARN = 1

**KBSCH01**

*School name 1*

[If (Y\_BASEYR = 1 and Y\_FTBQST = 1) or Y\_BASEYR = 0 then]

DatesSPan = “July 1, 2002 and June 30, 2005”  
[else]

DateSPan = “July 1, 2003 and June 30, 2005”

What other school did you attend between [date] and [date]? Please provide the state and city in which it was located. (If the school was located in another country, select “foreign country”

From the list. You can also search for a school by state without listing a city.)

From the list below, click on the name of the school you attended since the 2002-2003 school year. If the school is not listed:

Make sure the school is not located in a different city. You may change the city and/or state and click “Continue” to get a new list of schools. If you still cannot find your school, click “Unable to Find School”.

*Applies to: All respondents.*

**KBIPED01**

*IPEDS school code 1*

Note: Institutions that could not be coded are included.

- 999996 = Foreign institution
- 999997 = Institution name unknown
- 999998 = Institution city unknown
- 999999 = State unknown

*Applies to: All respondents*

**KBCT01**

*School 1 city*

*Applies to: All respondents.*

**KBST01**

*School 1 state*

- |                          |                            |
|--------------------------|----------------------------|
| 1 = Alabama              | 33 = New York              |
| 2 = Alaska               | 34 = North Carolina        |
| 3 = Arizona              | 35 = North Dakota          |
| 4 = Arkansas             | 36 = Ohio                  |
| 5 = California           | 37 = Oklahoma              |
| 6 = Colorado             | 38 = Oregon                |
| 7 = Connecticut          | 39 = Pennsylvania          |
| 8 = Delaware             | 40 = Rhode Island          |
| 9 = District of Columbia | 41 = South Carolina        |
| 10 = Florida             | 42 = South Dakota          |
| 11 = Georgia             | 43 = Tennessee             |
| 12 = Hawaii              | 44 = Texas                 |
| 13 = Idaho               | 45 = Utah                  |
| 14 = Illinois            | 46 = Vermont               |
| 15 = Indiana             | 47 = Virginia              |
| 16 = Iowa                | 48 = Washington            |
| 17 = Kansas              | 49 = West Virginia         |
| 18 = Kentucky            | 50 = Wisconsin             |
| 19 = Louisiana           | 51 = Wyoming               |
| 20 = Maine               | 52 = Puerto Rico           |
| 21 = Maryland            | 53 = Canada                |
| 22 = Massachusetts       | 54 = American Samoa        |
| 23 = Michigan            | 55 = Guam                  |
| 24 = Minnesota           | 56 = Micronesia            |
| 25 = Mississippi         | 57 = Marshall Island       |
| 26 = Missouri            | 58 = Northern Marianas     |
| 27 = Montana             | 59 = Palau Island          |
| 28 = Nebraska            | 60 = Virgin Islands        |
| 29 = Nevada              | 61 = American Military     |
| 30 = New Hampshire       | 62 = Mexico                |
| 31 = New Jersey          | 63 = Other foreign country |
| 32 = New Mexico          |                            |

*Applies to: All respondents*



**KBLEVL01**

*School 1 level*

- 1 = 4-year
- 2 = 2-year
- 3 = Less-than-2-year
- 4 = Some other type of school

*Applies to: All respondents.*

**KBCTRL01**

*School 1 control*

- 1 = Public
- 2 = Private not-for-profit
- 3 = Private for-profit
- 4 = Some other type of school

*Applies to: All respondents.*

**KBCNT01**

*Taken break from school 1 of more than 4 months*

[If (y\_baseyr = 1 and y\_ftbqst = 1) or y\_baseyr = 0 then]

if KBSTLENR = 1 then

Since July 2002, have you taken summers and school breaks?

elseif KBSTLENR = 0 then

Since July 2002, had you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?

else

Since July 2002, did you take off more than 4 months from [KBSCH01] other than for summers and school breaks?

end if

[ELSE]

if KBSTLENR = 1 then

Since July 2003, have you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?

elseif KBSTLENR = 0

Since July 2003, had you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?

else

Since July 2003, did you take off more than 4 months from [KBSCH01] other than for summers and school breaks?

end if

end if

0 = No

1 = Yes

*Applies to: All respondents.*

**KBD01B01–KBD01E01**

*Beginning month and year of enrollment school 1 spell 1*

[If KBCNT01 = 0 then]

Next, we want to collect your enrollment history at [KBSCH01] by collecting the dates of your enrollment periods, or spells, there. Please provide the beginning and ending date (month and year) for your enrollment at [KBSCH01] [ if Y\_BASEYR=0 then July 2002 / else July 2003 ]and June 2005. (For example, if your first enrollment period started school in August 2003 and ended in December 2004, select August 2003 from the first drop down and December 2004 from the second for that spell.)

[If KBCNT01 = 1 then]

Select “Add spell” for each additional spell of enrollment after the first. [If date of interview is before June 2005 then]. Include all months you were enrolled and all months you plan to be enrolled. If were enrolled for any portion of a month, please include that month. [If KBCNT01 ne 0 and (Y\_BASEYR = 1 and Y\_FTQST ne 1) then]. Next, we want to collect your enrollment history at [KBSCH01]

by collecting the dates of your enrollment periods, or spells, there. Please provide the beginning and ending date (month and year for your enrollment at [KBSCH01] between July 2003 and June 2005. (For example, if your first enrollment period started school in August 2003 and ended in December 2004, select August 2003 from the first drop down and December 2004 from the second for the spell.)

[If KBCNT01 = 1 then] Select “Add spell” for each additional spell of enrollment after the first.

[If date of the interview is before June 2005 then]

Include all months you were enrolled and all months you plan to be enrolled. If you were enrolled for any portion of a month, please include that month.

*Applies to: All respondents.*

**KBEMX01**

*Monthly enrollment indicator-school 1*

*Applies to: All respondents*

**KB01ST01**

*Intensity of enrollment: school 1 spell 1*

[If KBCNT= (1 or missing) and currently enrolled at school 1] During each period of enrollment at [school 1], have you been mainly a full-time student, a part-time student, or an equal of mix of both? [If KBCNT= (1 or missing) and not currently enrolled at school 1] During each period of enrollment at [school 1], were you mainly a full-time student, a part-time student, or an equal of mix of both? [KBCNT01 = 0 and not currently enrolled at school 1] while enrolled at [school 1], were you mainly a full-time student, a part-time student, or an equal mix of both? [KBCNT01 = 0 and currently enrolled at school 1] while enrolled at [school 1], have you been mainly a full-time student, a part-time student, or an equal mix of both?

- 1 = Mainly full-time
- 2 = Mainly part-time
- 3 = Equal mix of full-time and part-time

*Applies to: All respondents.*

**KBENR01**

*Enrolled at additional school-1*

If (BASEYR = 1 and Y\_FTQST = 1) or Y\_BASEYR = 0 (R gets section A)

Have you enrolled at any other schools since July 1, 2002?

Else:

Have you enrolled at any other schools since July 1, 2003?

- 0 = No
- 1 = Yes

*Applies to: All respondents.*

**KBSCH02**

*School 2 name*

*Applies to: Respondents with additional schools.*

**TCURENR**

*Current enrollment flag*

Derived/internal variable: Number of schools

Current enrollment is defined as any respondent who indicates that they are currently enrolled at the time of the interview.

- 0 = Not currently enrolled
- 1 = Currently enrolled

*Applies to: All respondents.*

**KBNUMSCH**

*Total schools attended*

Derived/internal variable KBNUMSCH is calculated based on enrollment history during the 2002-2005 school year and respondents reporting of attendance at other institutions.

- If no other schools attended, KBNUMSCH=1;
- If 1 other school attended, KBNUMSCH=2;
- If 2 other school attended, KBNUMSCH=3;
- If 3 other school attended, KBNUMSCH=4;
- If 4 other school attended, KBNUMSCH=5;
- If 5 other school attended, KBNUMSCH=6;

- 1 = NPSAS only
- 2 = NPSAS plus one other school
- 3 = NPSAS plus two other schools
- 4 = NPSAS plus three other school
- 5 = NPSAS plus four other schools
- 6 = NPSAS plus five other school

*Applies to: All respondents.*

**KBMRS**

*Most recent school list*

Which of the following schools do you consider to be your primary school?

(If you have more than one primary school, which of the schools have you attended most recently?)

- 1 = [Y\_LKSCH]
- 2 = [School 2]
- 3 = [School 3]

*Applies to: respondents who reported attending more than one school.*

Instrument code: KBENR01 = 1

**KBMRSCH**

*Most recent school fill*

Which of the following schools do you consider to be your primary school?

(If you have more than one primary school, which of the schools have you attended most recently?)

*Applies to: All respondents.*

## Section C: Characteristics

### KCDG

*Degree type at most recent school*

[TCURENR=1]

What undergraduate degree or certificate are you currently working on at [KBMRSCH]?

[TCURENR=0]

What undergraduate degree or certificate were you working on when you were last enrolled at [KBMRSCH]

- 1 = Bachelor's degree—4 year program
- 2 = Associate's degree
- 3 = Undergraduate certificate or diploma (occupational or technical program)
- 4 = Undergraduate, not enrolled in a degree program
- 5 = First professional degree
- 6 = Master's degree
- 7 = Doctoral degree
- 8 = Post-baccalaureate certificate
- 9 = Graduate, not enrolled in a degree program
- 12 = Bachelor's degree—5 year program
- 13 = Combined degree

*Applies to: Respondents who have enrolled since the base year and (have not yet completed their degree at [Y\_LKSCH] or have been enrolled there since the last interview or respondents who have never been enrolled since the last, interview.)*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KBEARN <> 1 and KBSTLENR <> 0 or (KBMRS = -9 and KBENR01 not in (0, -9)))

Recode note : If KCDG in (4, 9) then KCDBLMAJ = 0.

If KCDG = 5 then KCDBLMAJ = 1

### KCBA4, KCBA5 ,KCAA, KCCRT, KCPRF, KCMA, KCPHD, KCPBC, KCPMC, KCDGSP, KCOTHER

[if TCURENR = 1]

What combination of degrees are you working on at [KBMRSCH]

Please select the two degrees you are pursuing at [KBMRSCH] from the list below.

[if TCURENR ne 1]

What combination of degrees were you working on at [KBMESCH]?

Please select the two degrees you were pursuing at [KBMESCH] from the list below.

- 0 = No
- 1 = Yes

**KCBA4**—Bachelor's degree—4 year program

**KCBA5**—Bachelor's degree—5 year program

**KCAA**—Associate's degree—4 year program

**KCCRT**—Undergraduate certificate or diploma (occupational or technical program)

**KCPRF**—First professional degree (only includes the following programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, theology, or veterinary medicine)

**KCMA**—Master's degree

**KCPHD**—Doctoral degree

**KCPBC**—Post-baccalaureate certificate

**KCPMC**—Post-master's certificate

**KCDGSP**—Other, please specify

**KCOTHER**—Other

*Applies to: Respondents who have been enrolled since the base year and who have earned a combined degree at most recent school.*

Instrument code: KBSTLENR not in (2, -9) and

KBANY not in (0, -9) and KCDG - 13

### KCDBLMAJ

*Major declared/undeclared*

[TCURENR=1] *Have you declared a major yet at [KBMRSCH]?*

[TCURENR =0] *Had you already declared a major when you were last enrolled at [KBMRSCH]?*

- 0 = Not in a degree program
- 1 = Yes, I have/had declared a major
- 2 = No, I have/had not declared a major yet
- 3 = Yes, I have/had declared a double major

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2,-9) and

KBANY not in (0,-9)

**KCMAJ1A**

*Major: primary string*

[TCURENR=1]

What is your [if KCDBLMAJ=3 primary] major field of study at [KBMRSCH]?

[TCURENR=0]

What was your [if KCDBLMA=3 primary] major or field of study at [KBMRSCH] when you were last enrolled there?

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2,-9) and KBANY not in (0,-9)

Recode note: If KCDBLMAJ = 2 then KCMAJ1A = "UNCDECLARED".

If KCDG in (4, 9) then KCMAJ1A = "NOT IN DEGREE PROGRAM".

**KCMAJ1C2**

*Primary major-general category*

- 1 = Agriculture/natural resources/related
- 2 = Architecture and related services
- 3 = Area/ethnic/cultural/gender studies
- 4 = Arts-visual and performing
- 5 = Biological and biochemical sciences
- 6 = Business/management/marketing/related
- 7 = Communication/journalism/comm. tech
- 8 = Computer/info sciences/support tech
- 9 = Construction trades
- 10 = Education
- 11 = Engineering technologies/technicians
- 12 = English language and literature/letters
- 13 = Family/consumer sciences, human sciences
- 14 = Foreign languages/literature/linguistics
- 15 = Health professions and studies
- 16 = Legal professions and studies
- 17 = Library science
- 18 = Mathematics and statistics
- 19 = Mechanical/repair technologies/techs
- 20 = Multi/interdisciplinary studies
- 21 = Parks/recreation/leisure/fitness studies
- 22 = Precision production
- 23 = Personal and culinary services
- 24 = Philosophy, religion & theology
- 25 = Physical sciences
- 26 = Psychology
- 27 = Public administration/social services
- 28 = Science technologies/technicians
- 29 = Security & protective services
- 30 = Social sciences and history (except psychology)
- 31 = Transportation & materials moving
- 32 = Other
- 98 = Not in a degree program

99 = Undeclared

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2,-9) and KBANY not in (0, -9)

If KCDG in (4, 9) then KCMAJ1C2 = 98.

**KCMAJ1C4**

*Primary major-specific code*

98 = Not in a degree program

99 = Undeclared

- 101 = Agricultural and related sciences
- 102 = Natural resources and conservation
- 201 = Architecture and related sciences
- 301 = Area/ethnic/cultural/gender studies
- 401 = Art history, criticism and conservation
- 402 = Design & applied arts
- 403 = Drama/theatre arts and stagecraft
- 404 = Fine and studio art
- 405 = Music
- 406 = Music history, literature, and theory
- 407 = Visual and performing arts, other
- 408 = Commercial and advertising art
- 409 = Dance
- 501 = biochem/biophysics/molecular biology
- 502 = Botany/plant biology
- 503 = Genetics
- 504 = Microbiological sciences & immunology
- 505 = Physiology, pathology & related sciences
- 506 = Zoology/animal biology
- 507 = Biological and biomedical sciences, other
- 601 = Accounting and related services
- 602 = Business admin/management/operations
- 603 = Business operations support/assistance
- 604 = Finance/financial management services
- 605 = Human resources management and services
- 606 = Marketing
- 607 = Business/mgt/marketing/related. Other
- 608 = Management information systems/services
- 701 = Communication/journalism/related pgms
- 702 = Communication technologies
- 801 = Computer/info tech administration/mgmt
- 802 = Computer programming
- 803 = Computer science
- 804 = Computer software and media applications
- 805 = Computer systems analysis
- 806 = Computer systems networking/telecom
- 807 = Data entry/microcomputer applications
- 808 = Data processing
- 809 = Information science/studies
- 810 = Computer/info sci/support svcs, other
- 901 = Construction trades
- 1001 = Curriculum and instruction
- 1002 = Educational/administration/supervision

1003 = Educational/instructional media design  
 1004 = Special education and teaching  
 1005 = Student counseling/personnel services  
 1006 = Education, other  
 1007 = Early childhood education and teaching  
 1008 = Elementary education and teaching  
 1009 = Secondary education and teaching  
 1010 = Adult and continuing education/teaching  
 1011 = Teacher ed: specific levels. Other  
 1012 = Teacher ed: specific subject areas  
 1013 = Bilingual & multicultural education  
 1014 = Ed assessment  
 1015 = Higher education  
 1101 = Biomedical/medical engineering  
 1102 = Chemical engineering  
 1103 = Civil engineering  
 1104 = Computer engineering  
 1105 = Electrical/electronics/comms engineering  
 1106 = Engineering technologies/technicians  
 1107 = Environmental/environmental health eng  
 1108 = Mechanical engineering  
 1109 = Engineering, other  
 1201 = English language and literature/letters  
 1301 = Family/consumer sciences, human sciences  
 1401 = Foreign languages/literature/linguistics  
 1501 = Alternative/complementary medicine/sys  
 1502 = Chiropractic  
 1503 = Clinical/medical lab sciences/allied  
 1504 = Dental support services/allied  
 1505 = Dentistry  
 1506 = Health & medical administrative services  
 1507 = Health/medical services/allied health  
 1508 = Health/medical technicians/technologists  
 1509 = Medicine, including psychiatry  
 1510 = Mental/social health services and allied  
 1511 = Nursing  
 1512 = Optometry  
 1513 = Osteopathic medicine/osteopathy  
 1514 = Pharmacy/pharmaceutical sciences/admin  
 1515 = Podiatric medicine/podiatry  
 1516 = Public health  
 1517 = Rehabilitation & therapeutic professions  
 1518 = Veterinary medicine  
 1519 = Health/related clinical services, other  
 1601 = Law  
 1602 = Legal support services  
 1603 = Legal professions and studies, other  
 1701 = Library science  
 1801 = Mathematics  
 1802 = Statistics  
 1901 = Mechanical/repair technologies/techs  
 2001 = Multi/interdisciplinary studies  
 2101 = Parks, recreation and leisure studies

2102 = Health and physical education /fitness  
 2201 = Precision production  
 2301 = Culinary arts and related services  
 2302 = Personal services, other  
 2401 = Philosophy  
 2402 = Religion/religious studies  
 2403 = Theology  
 2501 = Astronomy & astrophysics  
 2502 = Atmospheric sciences and meteorology  
 2503 = Chemistry  
 2504 = Geological & earth sciences/geosciences  
 2505 = Physics  
 2506 = Physical sciences, other  
 2601 = Behavioral psychology  
 2602 = Clinical psychology  
 2603 = Education/school psychology  
 2604 = Psychology, other  
 2701 = Public administration  
 2702 = Social work  
 2703 = Public administration & social svcs oth  
 2801 = Science technologies/technicians  
 2901 = Corrections  
 2902 = Criminal justice  
 2903 = Fire protection  
 3001 = Anthropology (except psychology)  
 3002 = Archeology  
 3003 = Criminology  
 3004 = Demography & population  
 3005 = Economics  
 3006 = Geography & cartography  
 3007 = History  
 3008 = International relations & affairs  
 3009 = Political science & government  
 3010 = Sociology  
 3011 = Urban studies/affairs  
 3012 = Social sciences, other  
 3101 = Transportation & materials moving  
 3201 = Other

*Applies to: Respondents who have enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

Recode note: If KCDBLMAJ = 2 then KCMAJ1C4 = 99.

If KCDG in (4, 9) then KCMAJ1C4 = 98.

### KCMAJCHG

*Frequency of formal changes in major*

[TCURENR=1]

Since declaring your major the first time, how many times have you formally change your major since enrolling at [KBMRSCHE]?

[TCURENR=0]

Since declaring your major the first time, how many times did you formally change your major while you were enrolled at [KBMRSCHE]?

- 0 = Never
- 1 = One time
- 2 = More than one time

*Applies to Respondents who have been enrolled since the base year and declared at least one major.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCDBLMAJ in (1, 3, -9)

### KCUGYR

*Undergraduate level last term*

[If TCURENR = 1]

What is your year or level at [KBMRSCHE]?

[If TCURENR = 0]

What was your year or level during your most recent term at [KBMRSCHE]?

- 1 = First year or freshman
- 2 = Second year or sophomore
- 3 = Third year or junior
- 4 = Fourth year or senior
- 5 = Fifth year or higher undergraduate
- 6 = Unclassified undergraduate
- 7 = Graduate student

*Applies to Respondents who have been enrolled since the base year and were working on a degree.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCDG not in (4, 9, -9)

### KCGPA1

*GPA measured on 4.00 scale*

[TCURENR=1]

Is your grade point average (GPA) at [KBMRSCHE] measured on a 4.00 scale?

[TCURENR=0]

Was your grade point average (GPA) at [KBMRSCHE] measured on a 4.00 scale?

- 1 = Yes
- 2 = No, it is measured on another grading scale
- 3 = No, the school does not award grades
- 4 = Yes, but no GPA yet

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

### KCGPA

*Cumulative GPA*

[If TCURENR = 1]

What is your cumulative GPA at [KBMRSCHE]?

[If TCURENR = 0]

What was your cumulative GPA at [KBMRSCHE] through the end of your most recent term there?

Range: 0.00 to 4.00

*Applies to: Respondents who have been enrolled since the base year and were graded on a 4.0 point GPA scale.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCGPA = 1

### KCGPAEST

*Estimate of GPA*

Which if the following would you say best describes your grade point average at [KBMRSCHE] through the end of your most recent term there?

- 1 = Mostly A's (3.75 and above)
- 2 = A's and B's (3.25-3.74)
- 3 = Mostly B's (2.75-3.24)
- 4 = B's and C's (2.25-2.74)
- 5 = Mostly C's (1.75-2.24)
- 6 = C's and D's (1.25-1.74)
- 7 = Mostly D's or below (below 1.24)

*Applies to: Respondents who have been enrolled since the base year and were graded on a 4.0 scale but did not enter an exact GPA or who were graded on another scale other than 4.0.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KCGPA1 in (1, 2, 4, -9) and KCGPA in (-9, -3)

### KCDROP, KCINCMPT, KCRPT

While enrolled at [KBMRSCHE], did you ever...

- 0 = No
- 1 = Yes

**KCDROP**—Withdraw from a course when failing

**KCINCMPT**—Receive grade of incomplete

**KCRPT**—Repeat a course of a higher grade

*Applies to: Respondents who have been enrolled since the base year.*

Instrument codes: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCADVSR, KCACDMTG, KCSOCIAL, KCSTDYGP, KCCLUBS, KCARTS, KCVARSPT,**

[TCURENR=1]

Please indicate whether you participated in the following activities never, sometimes, or often. During the time that you have been enrolled at [most recent school], did you ever...

[TCURENR=0]

Please indicate whether you participated in the following activities never, sometimes, or often. While you were enrolled at [most recent school], did you ever...

0 = Never

1 = Sometimes

2 = Often

**KCADVSR**—Talk with faculty about academic matters, outside of class time (including e-mail)

**KCACDMTG**—Meet with advisor concerning academic plans

**KCSOCIAL**—Have informal or social contacts with faculty members outside of classrooms and offices

**KCSTDYGP**—Attend study groups outside of the classroom

**KCCLUBS**—Participate in school clubs

**KCARTS**—Attend music, choir, drama, or other fine arts activities

**KCVARSPT**—Participate in varsity, intramural, or club sports

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCSCHRES**

*Residence while enrolled*

[TCURENR=1]

Do you live on campus, with your parent(s) or guardian(s), or some place else?

[TCURENR=0]

When you were last enrolled at [most recent school], did you live on campus, with your parent(s) or guardian(s), or some place else?

1 = On-campus or in other, school-provided housing

2 = With parent(s).guardian(s)

3 = Some place else (off campus)

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCPRPAF**

*Parents deceased*

[TCURENR=1]

Do you live on campus, with your parent(s) or guardian(s), or some place else?

[TCURENR=0]

When you were last enrolled at [most recent school], did you live on campus, with your parent(s) or guardian(s), or some place else?

Please check here if both of your parents/guardians are deceased

0 = No

1 = Yes

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCDISTNC**

*Distance in miles from NPSAS school to home*

[TCURENR=1]

How far (in miles) is [most recent school] from your permanent home?

[TCURENR=0=]

How far (in miles) was [most recent school] from your permanent home?

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCNUMJOB**

*Number of jobs while enrolled*

[TCURENR=1]

The next few questions focus on any jobs you have for pay while enrolled at [most recent school]. How many jobs were you working during your most recent term there?

[TCURENR=0]

The next few questions focus on any jobs you had for pay during your last term of enrollment at [at most recent school].

How many jobs did you have at that time?

0 = I did work for pay

1 = I worked one job at a time

2 = I usually worked more than one job at the same time

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCONOFF**

*Job on or off campus*

[if KCONUMJOB=1 AND TCURENR=1]

Is your job located primarily on or off campus?

[if KCONUMJOB gt 1 and TCURENR=1]

Since you have more than one job at a time, please refer to the one at which you work the most hours. Is your job located primarily on or off campus?

[if KCONUMJOB=1 and TCURENR=0]

Was your job located primarily on or off campus?

[if KCONUMJOB gt 1 and TCURENR=0]

Since you had more than one job at a time, please refer to the one at which you worked the most hours.

Was your job located primarily on or off campus?

1 = On campus

2 = Off campus

3 = both on and off campus

*Applies to: Respondents who have been enrolled since the base year and were employed.*

Instrument code: KBSTLENR not in (2, -9) and

KBANY not in (0, -9) and KCONUMJOB > 0

**KCWRKST**

*Type of school job*

Which of the following best describes your job?

1 = Work study

2 = Paid assistantship

3 = Cooperative employment (co-op placement)

4 = None of the above

*Applies to: Respondents who have been enrolled since the base year and were employed.*

Instrument code: KBSTLENR not in (2, -9) and

KBANY not in (0, -9) and KCONUMJOB > 0

**KCEMPTY**

*Type of employer*

[TCURENR=1]

In your job, do you work for...

[TCURENR=0]

In your job, did you work for...

1 = [KBMRSCH]

2 = A for profit company

3 = A nonprofit organization

4 = A local, state, or federal government

5 = The military (including civilian employees of the military)

6 = Self-employed

*Applies to: Respondents who have been enrolled since the base year and were employed.*

Instrument code: KBSTLENR not in (2, -9) and

KBANY not in (0, -9) and KCONUMJOB > 0

**KCRELMAJ**

*Job related to major*

[TCURENR=1]

Would you say your job is related to your major or field of study at [most recent school]?

[TCURENR=0]

Would you say your job was related to your major or field of study at

[most recent school]?

0 = No

1 = Yes

*Applies to: Respondents who have been enrolled since the base year and are employed and declared at least one major.*

Instrument code: KBSTLENR not in (2, -9) and

KBANY not in (0, -9) and KCONUMJOB > 0 and

KCDBLMAJ in (1, 3, -9)

**KCRELCRS**

*Job related to coursework*

[TCURENR=1]

Would you say your job is related to your coursework at [most recent school]?

[TCURENR=0]

Would you say your job was related to your coursework at [most recent school]?

0 = No

1 = Yes

*Applies to: Respondents who have been enrolled since the base year and are employed and were not working towards a degree or did not declare a major.*

Instrument code: KBSTLENR not in (2, -9) and

KBANY not in (0, -9) and KCONUMJOB > 0 and

KCDBLMAJ in (0, 2)



**KCERNAMT**

*Amount earned during school year*

[KCNUMJOB=1 and TCURENR=1]

How much have you earned from your job during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB gt 1 and TCURENR=1]

How much have you earned from all your jobs during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB=1 and TCURENR=0]

How much did you earn from all your jobs you held during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB gt 1 and TCURENR=0]

How much did you earn from all the jobs held during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

Recode note: If KCNUMJOB = 0 then KCERNAMT = 0.

**KCEARNT**

*Time frame for school year earnings*

[KCNUMJOB=1 and TCURENR=1]

How much have you earned from your job during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB gt 1 and TCURENR=1]

How much have you earned from all your jobs during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB=1 and TCURENR=0]

How much did you earn from all your jobs you held during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB gt 1 and TCURENR=0]

How much did you earn from all the jobs held during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

1 = For the entire school year

2 = Per term/semester

3 = Per month

4 = Per week

5 = Per hour

*Applies to: Respondents who have been enrolled since the base year and were employed.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0

**KCERNS**

*Number of months or terms worked*

[TCURENR = 1]

How many [terms/months] will you have worked while you were enrolled at [most recent school] during the 2004-2005 school year?

Please exclude summer employment unless you were enrolled and working during the summer.

[else]

About how many [terms/months] did you work during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

*Applies to: Respondents who have been enrolled since the base year and were employed and reported their earnings in semesters/terms or months.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0 and KCEARNT in (2, 3)

**KCHOURS**

*Hours worked weekly when last enrolled*  
 [If KCONUMJOB=1 and TCURENR=1]  
 While enrolled at [most recent school], how many hours do you work per week (on average)?  
 Please exclude summer hours if you were not enrolled during the summer.  
 [if KCONUMJOB gt 1 and TCURENR=1]  
 While enrolled at [most recent school], how many hours do you work per week (on average)?  
 Please exclude summer hours if you were not enrolled during the summer.  
 [if KCONUMJOB=1 and TCURENR=0]  
 During your last term of enrollment at [most recent school], how many hours did you work per week (on average)?  
 Please exclude summer hours if you were not enrolled during the summer.  
 [if KCONUMJOB gt 1 and TCURENR=0]  
 During your last term of enrollment at [most recent school], how many hours did you work per week (on average) at all your jobs?  
 Please exclude summer hours if you were not enrolled during the summer.  
 Hours  
*Applies to: Respondents who have been enrolled since the base year.*  
 Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)  
 Recode note: if KCONUMJOB = 0 then KCHOURS = 0

**KCWKSWK**

*Proportion of weeks worked while enrolled*  
 [TCURENR=1]  
 Would you say you work during all the weeks you are enrolled, most of them, half of them, or less than half?  
 [TCURENR=0]  
 Would you say you work during all the weeks you were enrolled, most of them, half of them, or less than half?  
 1 = All  
 2 = Most  
 3 = Half  
 4 = Less than half  
*Applies to: Respondents who have been enrolled since the base year, were employed and reported a positive amount of earnings in terms of weeks or hours.*  
 Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCONUMJOB > 0 and KCEARNT in (4, 5) and KCERNAMT > 0

**KCTOTERN**

*Total earnings: section c*  
 if KCEARNT=1 then KCTOTERN=KCERNAMT;  
 if KCEARNT=2 AND 1<=KCERNS<4 then  
 KCTOTERN=KCERNAMT\*KCERNS;  
 if KCEARNT=3 AND 1<=KCERNS<12 then  
 KCTOTERN=KCERNAMT\*KCERNS;  
 if KCEARNT=4 AND 1<=KCERNS<52 then  
 KCTOTERN=KCERNAMT\*KCERNS;  
 if KCEARNT=5 AND 1<=KCERNS<3000 then  
 KCTOTERN=KCERNAMT\*KCERNS;  
*Applies to: All respondents.*  
 Recode note: If KCONUMJOB = 0 then KCTOTERN = 0.

**KCENRWRK**

*Primary role while working-student or employee*  
 [TCURENR=1]  
 While enrolled at [most recent school] and working, would you say you are primarily...  
 [TCURENR=0]  
 While enrolled at [most recent school] and working, would you say you were primarily...  
 1 = A student working to meet expenses or  
 2 = An employee who decided to enroll in school  
*Applies to: Respondents who have been enrolled since the base year and have a job.*  
 Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCONUMJOB > 0

**KCAFFORD**

*Afford school without working*  
 Could you had afforded to attend school if you had not worked?  
 1 = No  
 2 = Yes  
*Applies to: Respondents who have been enrolled since the base year and do not consider themselves primarily employees who decided to enroll in school or who do not have a job.*  
 Instrument code: KBSTLENR not in (2, -9) or KCONUMJOB = 0)  
 Recode note: If KCONUMJOB = 0 then KCAFFORD = 1.

**KCPRPAA–KCPRPAE, KCPAF2**

[TCURENR=1]

Which of the following do your parents/guardians help you pay?

(Please check all that apply.)

[TCURENR=0]

Which of the following did your parents/guardians help you pay when you were last enrolled at [most recent school]?

(Please check all that apply.)

0 = No

1 = Yes

**KCPRPAA** Tuition and fees**KCPRPAB**—Other educational expenses such as books and supplies**KCPRPAC**—Housing costs, including utilities**KCPRPAD**—Other living expenses such as food (meal plan) and transportation**KCPRPAE**—None of the above—no financial assistance from parents**KCPAF2**—None of the above—both parents/guardians were deceased*Applies to: Respondents under the age of 30 with parents who have been enrolled since the base year.*

Instrument code: TAGE &lt; 30 and KCPRPAF = 0 and KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCPLAN***Plan for enrollment in 05-06*

What are your plans for enrolling at [most recent school] for the 2005-2006 school year (July 1, 2005 through June 30, 2006)?

1 = I plan to be enrolled at [most recent school] during the 2005-06 school year

2 = I do not plan to be enrolled at [most recent school] during the 2005-06 school year

3 = I have already completed my degree/certificate at [most recent school]

*Applies to: Respondents who have been enrolled since the base year And did not choose [Y\_LKSCH] as their [KBMRSCH] or who did not earn a degree at [Y\_LKSCH] or who had never attended [Y\_LKSCH].*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and ((KBMRS &gt; 1) or (KBMRS = -9) and KBENR01 not in (0, -9) or KBEARN &lt;&gt; 1 and KBSTLENR &lt;&gt; 0

**KCDGERN***Degree earned at most recent school*

Have you already earned a degree from [most recent school]?

1 = No

2 = Yes

*Applies to: Respondents who have been enrolled since the base year and plan to enroll in the 05-06 school year and (who did not choose [Y\_LKSCH] as their [KBMRSCH] or earned a degree at [Y\_LKSCH] or was still enrolled at [Y\_LKSCH] or was never enrolled at [Y\_LKSCH].*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KCPLAN in (1, -9)) and (((KBMRS &gt; 1) or (KBMRS = -9 and KBENR01 not in (0, -9)) or KBEARN &lt;&gt; 0 or KBSTLENR in (1, 2, -9)

**KCDEG***Type of degree earned at most recent school*

What degree or certificate did you earn from [most recent school]?

1 = Bachelor's degree—4 year program

2 = Associate's degree

3 = Undergraduate certificate or diploma (occupational or technical Program)

12 = Bachelor's degree—5 year program

13 = Combined degrees (such as a combined BA/MA award)

*Applies to: Respondents who have been enrolled since the base year and already earned a degree at [KBMRSCH].*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KCDGERN = 1 or KCPLAN = 3)

**TCDEG***Degree fill: section c*

Internal/derived variable

if KCDEG = 1 or KCDEG = 13 or KCDEG = 2 or KCDEG = 5 then

TCDEG = "was your degree"

else if KCDEG = 3 then

TCDEG = "was your certificate or diploma"

else if KCDEG = 13 then

TCDEG = "were your degree"

else

TCDEG = "was your degree/certificate"

*Applies to: Respondents who have been enrolled since the base year and already earned a degree at [KBMRSCH].*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KCDGERN = 1 or KCPLAN = 3)

**KCBA4E, KCBA5E, KCAA E, KCCRTE, KCDGSPE, KCPRFE, KCOTHERE**

What combination of degrees were you awarded by [most recent school]?

0 = No

1 = Yes

**KCBA4E**—Bachelor’s degree—4 year program

**KCBA5E**—Bachelor’s degree—5 year program

**KCAA E**—Associate’s degree

**KCCRTE**—Undergraduate certificate or diploma (occupational or technical program)

**KCDGSPE**—Other, please specify

**KCPRFE**—First professional degree (only includes the following programs: chiropractic, dentistry, law medicine, optometry, osteopathic medicine, pharmacy, podiatry, theology, or veterinary medicine)

**KCOTHERE**—Other

*Applies to: Respondents who have been enrolled since the base year and earned a combined degree at [KBMRSCH].*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCDEG = 13

**KCDGMY**

*Date degree was awarded by most recent school*

In what month and year [TCDEG] awarded?

*Applies to: Respondents who have been enrolled since the base year and earned a degree at [KBMRSCH].*

Instrument code: (KBSTLENR not in (2, -9) and KBANY not in (0, -9)) and KCDGERN = 1 or KCPLAN = 3

**KCDROPA–KCDROPH, KCDROPX**

Why did you decide to leave [most recent school]? (Please check all that apply.)

0 = No

1 = Yes

**KCDROPA**—Academic problems

**KCDROPB**—Classes not available/scheduling not convenient

**KCDROPC**—Dissatisfaction with program/school/faculty

**KCDROPD**—Financial reasons

**KCDROPE**—Family responsibilities

**KCDROPF**—Personal reasons

**KCDROPG**—Finished taking desired classes

**KCDROPH**—Called for military service

**KCDROPX**—Other

*Applies to: Respondents who have been enrolled since the base year but who do not plan to be enrolled during the 05-06 school year and are not currently enrolled.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCPLAN = 2 and TCURENR = 0

**KCUGLN**

*Amount borrowed for undergraduate loans*

[If TCURENR=1]

How much have you already borrowed in student loans for your undergraduate education? (Please do not include any money borrowed from family or friends.)

[if TCURENR=0]

How much did you borrow in student loans for your undergraduate education? (Please do not include any money borrowed from family or friends.)

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCUGOWE**

*Amount owed for undergrad education*

How much of that amount do you still owe?

\* ALL OF IT

*Applies to: All respondents.*

Recode note: if KCUGLN = 0 then KCUGOWE = 0.

**KCRPYST**

*Currently repaying any education loans*

Are you currently repaying your education loans?

1 = Yes

2 = No, my loans are paid

3 = No

*Applies to: Respondents who have been enrolled since the base year and borrowed money for their undergraduate education.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9 and KCUGLN > 0

**KCRPYAMT**

*Monthly payment on education loans*

How much do you pay each month on your education loans?

*Applies to: Respondents who have been enrolled since the base year and Borrowed money for their undergraduate education.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9 and KCUGLN > 0

Recode note: if KCRPYST in (2, 3) then KCRPYAMT = 0

**KCFAMLN**

*Parents helping to repay loans*

Are your parents/guardians helping you to repay your education loans?

0 = No

1 = Yes

*Applies to Respondents under 30 with parents/guardians who are repaying education loans and those who (are not currently enrolled or receive financial support from their parents/guardians) and who have been enrolled since the base year.*

Instrument code: TAGE < 30 and KCPRPAF = 0 and KCPAF2 = 0 and (TCURENR = 0 or KCPRPAE = 0) and KCRPYST = 1 and KBSTLENR not in (2, -9) and KBANY not in (0, -9)

## Section D: Employment

### KDJSTAT

*Currently employed*

Are you currently employed?

0 = No

1 = Yes

2 = No, I am waiting to report to work or temporarily laid off

3 = No, I am a homemaker

4 = No, I am disabled

*Applies to: Respondents who are not currently enrolled.*

Instrument code: TCURENR = 0

### KDJBDTY

*Job duties*

What do you do in your job?

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

### KDJBTL

*Job title*

What is your job title?

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

### KDOC2C2

*Occupation general category*

11 = Management Occupations

13 = Business and Financial Operations Occupations

15 = Computer and Mathematical Occupations

17 = Architecture and Engineering Occupations

19 = Life, Physical and Social Science Occupations

21 = Community and Social Services Occupations

23 = Legal Occupations

25 = Education, Training, and Library Occupations

27 = Arts, Design, Entertainment, Sports, and Media Occupations

29 = Healthcare Practitioners and Technical Occupations

31 = Healthcare Support Occupations

33 = Protective Service Occupations

35 = Food Preparations and Serving Related Occupations

37 = Building and Grounds Cleaning and Maintenance Occupations

39 = Personal Care and Service Occupations

41 = Sales and Related Occupations

43 = Office and Administrative Support Occupations

45 = Farming, Fishing, and Forestry Occupations

47 = Construction and Extraction Occupations

49 = Installation, Maintenance, and Repair Occupations

51 = Production Occupations

53 = Transportation and Material Moving Occupations

55 = Military Specific Occupations

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

### KDOC2C4

*Occupation specific category*

111 = Top Executives

112 = Advertising, Marketing, Promotions, Public Relations, and Sales Managers

113 = Operations Specialties Managers

119 = Other Management Occupations

131 = Business Operations Specialists

132 = Financial Specialists

151 = Computer Specialist

152 = Mathematical Science Occupations

171 = Architects, Surveyors, and Cartographers

172 = Engineers

173 = Drafters, Engineering, and Mapping Technicians

191 = Life Scientists

192 = Physical Scientists

193 = Social Scientists

194 = Life, Physical, and Social Science Technicians

211 = Counselors, Social Workers, and Other Community and Social Service Specialists

212 = Religious Workers

231 = Lawyers, Judges, and Related Workers

232 = Legal Support Workers

251 = Postsecondary Teachers

252 = Primary, Secondary, and Special Education School Teachers

253 = Other Teachers and Instructors

254 = Librarians, Curators, and Archivists

259 = Other Education, Training, and Library Occupations

271 = Art and Design Workers

272 = Entertainers and Performers, Sports and Related Workers

273 = Media and Communication Workers

274 = Media and Communication Equipment Workers

291 = Health Diagnosing and Treating Practitioners  
 292 = Health Technologists and Technicians  
 299 = Other Healthcare Practitioners and Technical Occupations  
 311 = Nursing , Psychiatric, and Home Health Aides  
 312 = Occupational and Physical Therapist Assistants and Aides  
 319 = Other Healthcare Support Occupations  
 331 = First-Line Supervisors/Managers, Protective Service Workers  
 332 = Fire Fighting and Prevention Workers  
 333 = Law Enforcement Workers  
 339 = Other Protective Service Workers  
 351 = Supervisors, Food Preparation and Serving Workers  
 352 = Cooks and Food Preparation Workers  
 353 = Food and Beverage Serving Workers  
 359 = Other Food Preparation and Serving Related Workers  
 371 = Supervisors, Building and Grounds Cleaning and Maintenance Workers  
 372 = Building Cleaning and Pest Control Workers  
 373 = Grounds Maintenance Workers  
 391 = Supervisors, Personal Care and Service Workers  
 392 = Animal Care and Service Workers  
 393 = Entertainment Attendants and Related Workers  
 394 = Funeral Service Workers  
 395 = Personal Appearance Workers  
 396 = Transportation, Tourism, and Lodging Attendants  
 399 = Other Personal Care and Service Workers  
 411 = Supervisors, Sales Workers  
 412 = Retail Sales Workers  
 413 = Sales Representatives, Services  
 414 = Sales Representatives, Wholesale and Manufacturing  
 419 = Other Sales and Related Workers  
 431 = Supervisors, Office and Administrative Support Workers  
 432 = Communications Equipment Operators  
 433 = Financial Clerks  
 434 = Information and Record Clerks  
 435 = Material Recording, Scheduling, Dispatching, and Distributing Workers  
 436 = Secretaries and Administrative Assistants  
 439 = Other Office and Administrative Support Workers  
 451 = Supervisors, Farming, Fishing, and Forestry Workers  
 452 = Agricultural Workers

453 = Fishing and Hunting Workers  
 454 = Forest, Conservation, and Logging Workers  
 471 = Supervisors, Construction and Extraction Workers  
 472 = Construction trades Workers  
 473 = Helpers, Construction Trades  
 474 = Other Construction and Related Workers  
 475 = Extraction Workers  
 491 = Supervisors of Installation, Maintenance, and Repair Workers  
 492 = Electrical and Electronic Equipment Mechanics, Installers, and Repairers  
 493 = Vehicle and Mobile Equipment Mechanics, Installers, and Repairers  
 499 = Other Installation, Maintenance, and Repair Occupations  
 511 = Supervisors, Production Workers  
 512 = Assemblers and Fabricators  
 513 = Food Processing Workers  
 514 = Metal Workers and Plastic Workers  
 515 = Printing Workers  
 516 = Textile, Apparel, and Furnishings Workers  
 517 = Woodworkers  
 518 = Plant and System Operators  
 519 = Other Production Occupations  
 531 = Supervisors, Transportation and Material Moving Workers  
 532 = Air Transportation Workers  
 533 = Motor Vehicle Operators  
 534 = Rail Transportation Workers  
 535 = Water Transportation Workers  
 536 = Other Transportation Workers  
 537 = Material Moving Workers  
 551 = Military Officer Special and Tactical Operations Leaders/Managers  
 552 = First-Line Enlisted Military Supervisor/Managers  
 553 = Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

### **KDOC2C6**

*Occupation detail code*

0 = No specific level chosen

111011 = Chief Executives

111021 = General and Operations Managers

111031 = Legislators

112011 = Advertising and Promotions Managers

112021 = Marketing Managers

112022 = Sales Managers

112031 = Public Relations Managers

**Appendix E. Facsimile of Field Test Instrument—Section D: Employment**

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113011 = Administrative Services Managers	131079 = Human Resources, Training, Labor Relations Specialists, All Other
113021 = Computer and Information Systems Managers	131081 = Logisticians
113031 = Financial Managers	131111 = Management Analysts
113041 = Compensation and Benefits Managers	131121 = Meeting and Convention Planners
113042 = Training and Development Managers	131199 = Business Operations Specialists, All Other
113049 = Human Resources Managers, All Other	132011 = Accountants and Auditors
113051 = Industrial Production Managers	132021 = Appraisers and Assessors of Real Estate
113061 = Purchasing Managers	132031 = Budget Analysts
113071 = Transportation, Storage, and Distribution Managers	132041 = Credit Analysts
119011 = Farm, Ranch, and Other Agricultural Managers	132051 = Financial Analysts
119012 = Farmers and Ranchers	132052 = Personal Financial Advisors
119021 = Construction Managers	132053 = Insurance Underwriters
119031 = Education Administrators, Preschool and Child Care Center/Program	132061 = Financial Examiners
119032 = Education Administrators, Elementary and Secondary School	132071 = Loan Counselors
119033 = Education Administrators, Postsecondary	132072 = Loan Officers
119039 = Education Administrators, All Other	132081 = Tax Examiners, Collectors, and Revenue Agents
119041 = Engineering Managers	132082 = Tax Preparers
113051 = Food Service Managers	132099 = Financial Specialists, All Other
119061 = Funeral Directors	151011 = Computer and Information Scientists, Research
119071 = Gaming Managers	151021 = Computer Programmers
119081 = Lodging Managers	151031 = Computer Software Engineers, Applications
119111 = Medical and Health Services Managers	151032 = Computer Software Engineers, Systems Software
119121 = Natural Sciences Managers	151041 = Computer Support Specialists
119131 = Postmasters and Mail Superintendents	151051 = Computer Systems Analysts
119141 = Property, Real Estate, and Community Association Managers	151061 = Database Administrators
119151 = Social and Community Service Manager	151071 = Network and Computer Systems Administrators
119199 = Managers, All Other	151081 = Network Systems and Data Communications Analysts
131011 = Agents and Business Managers of Artists, Performers, and Athletes	151099 = Computer Specialists, All Other
131021 = Purchasing Agents and Buyers, Farm Products	152011 = Actuaries
131022 = Wholesale and Retail Buyers, Except, Farm Products	152021 = Mathematicians
131023 = Purchasing Agents, Except Wholesale, Retail, and Farm Products	152031 = Operations Research Analysts
131031 = Claims Adjusters, Examiners, and Investigators	152041 = Statisticians
131032 = Insurance Appraisers, Auto Damage	152091 = Mathematical Technicians
131041 = Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	152099 = Mathematical Scientists, All Other
131051 = Cost Estimators	171011 = Architects, Except Landscape and Naval
131061 = Emergency Management Specialists	171012 = Landscape Architects
131071 = Employment, Recruitment, and Placement Specialists	171021 = Cartographers and Photogrammetrists
131072 = Compensation, Benefits, and Job Analysis Specialists	171022 = Surveyors
131073 = Training and Development Specialists	172011 = Aerospace Engineers
	172021 = Agricultural Engineers
	172031 = Biomedical Engineers
	172041 = Chemical Engineers
	172051 = Civil Engineers
	172061 = Computer Hardware Engineers
	172071 = Electrical Engineers
	172072 = Electronics Engineers, Except Computer



172081 = Environmental Engineers	193022 = Survey Researchers
172111 = Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	193031 = Clinical, Counseling, and School Psychologists
172112 = Industrial Engineers	193032 = Industrial-Organizational and Psychologists
172121 = Marine Engineers and Naval Architects	193039 = Psychologists, All Other
172131 = Materials Engineers	193041 = Sociologists
172141 = Mechanical Engineers	193051 = Urban and Regional Planners
172151 = Mining and Geological Engineers, Including Mining Safety Engineers	193091 = Anthropologists and Archeologists
172161 = Nuclear Engineers	193092 = Geographers
172171 = Petroleum Engineers	193093 = Historians
172199 = Engineers, All Others	193094 = Political Scientists
173011 = Architectural and Civil Drafters	193099 = Social Scientists and Related Workers, All Other
173012 = Electrical and Electronics Drafters	194011 = Agricultural and Food Science Technicians
173013 = Mechanical Drafters	194021 = Biological Technicians
173019 = Drafters, All Others	194031 = Chemical Technicians
173021 = Aerospace Engineering and Operations Technicians	194041 = Geological and Petroleum Technicians
173022 = Civil Engineering Technicians	194051 = Nuclear Technicians
173023 = Electrical and Electronic Engineering Technicians	194061 = Social Science Research Assistants
173024 = Electro-Mechanical Technicians	194091 = Environmental Science and Protection Technicians, Including Health
173025 = Environmental Engineering Technicians	194092 = Forensic Science Technicians
173026 = Industrial Engineering Technicians	194093 = Forest and Conservation Technicians
173027 = Mechanical Engineering Technicians	194099 = Life, Physical, and Social Science Technicians, All Other
173029 = Engineering Technicians, Except Drafters, All Other	211011 = Substance Abuse and Behavioral Disorder Counselors
173031 = Surveying and Mapping Technicians	211012 = Educational, Vocational, and School Counselors
191011 = Animal Scientists	211013 = Marriage and Family Therapists
191012 = Food Scientists and Technologies	211014 = Mental Health Counselors
191013 = Soil and Plant Scientists	211015 = Rehabilitation Counselors
191021 = Biochemists and Biophysicists	211019 = Counselors, All Other
191022 = Microbiologists	211021 = Child, Family, and School Social Workers
191023 = Zoologists and Wildlife Biologists	211022 = Medical and Public Health Social Workers
191029 = Biological Scientists, All Other	211023 = Mental Health and Substance Abuse Social Workers
191031 = Conservation Scientists	211029 = Social Workers, All Other
191032 = Foresters	211091 = Health Educators
191041 = Epidemiologists	211092 = Probation Officers and Correctional Treatment Specialists
191042 = Medical Scientists, Except Epidemiologists	211093 = Social and Human Service Assistants
191099 = Life Scientists, All Other	211099 = Community and Social Service Specialists, All Other
192011 = Astronomers	212011 = Clergy
192012 = Physicists	212021 = Directors, Religious Activities and Education
192021 = Atmospheric and Space Scientists	212099 = Religious Workers, All Other
192031 = Chemists	231011 = Lawyers
191032 = Materials Scientists	231022 = Arbitrators, Mediators, and Conciliators
192041 = Environmental Scientist and Specialists, Including Health	
192042 = Geoscientists, Except Hydrologists and Geographers	
192043 = Hydrologists	
192099 = Physical Scientists, All Other	
193011 = Economics	
193021 = Market Research Analysts	

**Appendix E. Facsimile of Field Test Instrument—Section D: Employment**

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231023 = Judges, Magistrates Judges, and Magistrates	251125 = History Teachers, Postsecondary
232011 = Paralegals and Legal Assistants	251126 = Philosophy and Religion Teachers, Postsecondary
232091 = Court Reporters	251191 = Graduate Teaching Assistant
232092 = Law Clerks	251192 = Home Economics Teachers, Postsecondary
232093 = Title Examiners, Abstractors, and Searchers	251193 = Recreation and Fitness Studies Teachers, Postsecondary
232099 = Legal Support Workers, All Other	251194 = Vocational Education Teachers, Postsecondary
251011 = Business Teachers, Postsecondary	251199 = Postsecondary Teachers, All Other
251021 = Computer Science Teachers, Postsecondary	252011 = Preschool Teachers, Except Special Education
251022 = Mathematical Science Teachers, Postsecondary	252012 = Kindergarten Teachers, Except Special Education
251031 = Architecture Teachers, Postsecondary	252022 = Middle School Teachers, Except Special and Vocational Education
251032 = Engineering Teachers, Postsecondary	252023 = Vocational Educational Teachers, Middle School
251041 = Agricultural Sciences Teachers, Postsecondary	252031 = Secondary School Teachers, Except Special and Vocational Education
251042 = Biological Science Teachers, Postsecondary	252032 = Vocational Education Teachers, Secondary School
251043 = Forestry and Conservation Science Teachers, Postsecondary	252041 = Special Education Teachers, Preschool, Kindergarten, and Elementary School
251051 = Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	252042 = Special Education Teachers, Middle School
251052 = Chemistry Teachers, Postsecondary	252043 = Special Education Teachers, Secondary School
251053 = Environmental Science Teachers, Postsecondary	253011 = Adult Literacy, Remedial Education, and GED Teachers and Instructors
251054 = Physics Teachers, Postsecondary	253021 = Self-Enrichment Education Teachers
251061 = Anthropology and Archeology Teachers, Postsecondary	253099 = Teachers and Instructors, All Other
251062 = Area, Ethnic, and Cultural Studies Teachers, Postsecondary	254011 = Archivists
251063 = Economics Teachers, Postsecondary	254012 = Curators
251064 = Geography Teachers, Postsecondary	254013 = Museum Technicians and Conservators
251065 = Political Science Teachers, Postsecondary	254021 = Librarians
251066 = Psychology Teachers, Postsecondary	254031 = Library Technicians
251067 = Sociology Teachers, Postsecondary	259011 = Audio-Visual Collections Specialists
251069 = Social Sciences Teachers, Postsecondary	259021 = Farm and Home Management Advisors
251071 = Health Sciences Teachers, Postsecondary	259031 = Instructional Coordinators
251072 = Nursing Instructors and Teachers, Postsecondary	259041 = Teacher Assistants
251081 = Education Teachers, Postsecondary	259099 = Education, Training, and Library Workers, All Other
251082 = Library Science Teachers, Postsecondary	271011 = Art Directors
251111 = Criminal Justice and Law Enforcement Teachers, Postsecondary	271012 = Craft Artists
251112 = Law Teachers, Postsecondary	271013 = Fine Artists, Including Painters, Sculptors, and Illustrators
251113 = Social Work Teachers, Postsecondary	271014 = Multi-Media Artists and Animators
251121 = Art, Drama, and Music Teachers, Postsecondary	271019 = Artists and Related Workers, All Other
251122 = Communications Teachers, Postsecondary	271021 = Commercial and Industrial Designers
251123 = English Language and Literature Teachers, Postsecondary	271022 = Fashion Designers
251124 = Foreign Language and Literature Teachers, Postsecondary	271023 = Floral Designers
	271024 = Graphic Designers
	271025 = Interior Designers

271026 = Merchandise Displayers and Window Trimmers	291071 = Physicians Assistants
271027 = Set and Exhibit Designers	291081 = Podiatrists
271029 = Designers, All Other	291111 = Registered Nurses
272011 = Actors	291121 = Audiologists
272012 = Producers and Directors	291122 = Occupational Therapists
272021 = Athletes and Sports Competitors	291123 = Physical Therapists
272022 = Coaches and Scouts	291124 = Radiation Therapists
272023 = Umpires, Referees, and Other Sports Officials	291125 = Recreational Therapists
272031 = Dancers	291126 = Respiratory Therapists
272032 = Choreographers	291127 = Speech-Language Pathologists
272041 = Music Directors and Composers	291129 = Therapists, All Other
272042 = Musicians and Singers	291131 = Veterinarians
272099 = Entertainers and Performers, Sports and Related Workers, All Other	291199 = Health Diagnosing and Treating Practitioners, All Other
273011 = Radio and Television Announcers	292011 = Medical and Clinical Laboratory Technologists
273012 = Public Address System and Other Announcers	292012 = Medical and Clinical Laboratory Technicians
273021 = Broadcast News Analysts	292021 = Dental Hygienists
273022 = Reporters and Correspondents	292031 = Cardiovascular Technologists and Technicians
273031 = Public Relations Specialists	292032 = Diagnostic Medical Sonographers
273041 = Editors	292033 = Nuclear Medicine Technologists
273042 = Technical Writers	292034 = Radiologic Technologies and Technicians
273043 = Writers and Authors	292041 = Emergency Medical Technicians
273091 = Interpreters and Translators	292051 = Dietetic Technicians
273099 = Media and Communication Workers, All Other	292052 = Pharmacy Technicians
274011 = Audio and Video Equipment Technicians	292053 = Psychiatric Technicians
274012 = Broadcast Technicians	292054 = Respiratory Therapy Technicians
274013 = Radio Operators	292055 = Surgical Technologists
274014 = Sound Engineering Technicians	292056 = Veterinary Technologists and Technicians
274021 = Photographers	292061 = Licensed Practical and Licensed Vocational Nurses
274031 = Camera Operators, Television, Video, and Motion Picture	292071 = Medical Records and Health Information Technicians
274032 = Film and Video Editors	292081 = Opticians, Dispensing
274099 = Media and Communication Equipment Workers, All Other	292091 = Orthodontists, Dispensing
291011 = Chiropractors	292099 = Health Technicians, All Other
291021 = Dentists	299011 = Occupational Health and Safety Specialists
291022 = Oral and Maxillofacial Surgeons	299012 = Occupational Health and Safety Technicians
291023 = Orthodontists	299091 = Athletic Trainers
291024 = Prosthodontists	299099 = Healthcare Practitioners and Technical Workers, All Other
291029 = Dentists, All Other Specialists	311011 = Home Health Aides
291031 = Dietitians and Nutritionists	311012 = Nursing Aides, Orderliness, and Attendants
291041 = Optometrists	311013 = Psychiatric Aides
291051 = Pharmacists	311021 = Physical Therapists Assistants
291061 = Anesthesiologists	311022 = Physical Therapists Aides
291062 = Family and General Practitioners	319011 = Massage Therapists
291063 = Internists, General	319091 = Dental Assistant
291064 = Obstetricians and Gynecologists	
291065 = Pediatricians, General	
291066 = Psychiatrists	
291067 = Surgeons	
291069 = Physicians and Surgeons, All Other	

**Appendix E. Facsimile of Field Test Instrument—Section D: Employment**

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319092 = Medical Assistants	359031 = Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
319093 = Medical Equipment Preparers	359099 = Food Preparation and Serving Related Workers, All Other
319094 = Medical Transcriptionists	371011 = First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
319095 = Pharmacy Aides	371012 = First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers
319096 = Veterinary Assistants and Laboratory Animal Caretakers	372011 = Janitors and Cleaners, Except Maids and Housekeeping Cleaners
319099 = Healthcare Support Workers, All Other	372012 = Maids and Housekeeping Cleaners
331011 = First-Line Supervisors/Managers of Correctional Officers	372019 = Building Cleaning Workers, All Other
331012 = First-Line Supervisors/Managers of Police and Detectives	372021 = Pest Control Workers
331021 = First-Line Supervisors/Managers of Fire - Fighting and Prevention Workers	373011 = Landscaping and Groundskeeping Workers
331099 = First-Line Supervisors/Managers, Protective Service Workers, All Other	373012 = Pesticide Handlers, Sprayers, and Applicators, Vegetation
332011 = Fire Fighters	373013 = Tree Trimmers and Pruners
332021 = Fire Inspectors and Investigators	373019 = Grounds Maintenance Workers, All Other
332022 = Forest Fire Inspectors and Prevention Specialists	391011 = Gaming Supervisors
333011 = Bailiffs	391012 = Slot Key Persons
333012 = Correctional Officers and Jailers	391021 = First-Line Supervisors/Managers of Personal Service Workers
333021 = Detectives and Criminal Investigators	392011 = Animal Trainers
333031 = Fish and Game Wardens	392021 = Nonfarm Animal Caretakers
333041 = Parking Enforcement Workers	393011 = Gaming Dealers
333051 = Police and Sheriff Patrol Officers	393012 = Gaming and Sports Book Writers and Runners
333052 = Transit and Railroad Police	393019 = Gaming Service Workers, All Other
339011 = Animal Control Workers	393021 = Motion Picture Projectionists
339021 = Private Detectives and Investigators	393031 = Ushers, Lobby Attendants, and Ticket Takers
339031 = Gaming Surveillance Officers and Gaming Investigating	393091 = Amusement and Recreation Attendants
339032 = Security Guards	393092 = Costume Attendants
339091 = Crossing Guards	393093 = Locker Room, Coatroom, and Dressing Room Attendants
339092 = Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	393099 = Entertainment Attendants and Related Workers, All Other
339099 = Protective Service Workers, All Other	394011 = Embalmers
351011 = Chefs and Head Cooks	394021 = Funeral Attendants
351012 = First-Line Supervisors/Managers of Food Preparation and Serving Workers	395011 = Barbers
352011 = Cooks, First Food	395012 = Hairdressers, Hairstylists, and Cosmetologists
352012 = Cooks, Institution and Cafeteria	395091 = Makeup Artists, Theatrical and Performance
352013 = Cooks, Private Household	395092 = Manicurists and Pedicurists
352014 = Cooks, Restaurant	395093 = Shampooers
352015 = Cooks, Short Order	395094 = Skin Care Specialists
352019 = Cooks, All Other	396011 = Baggage Porters and Bellhops
352021 = Food Preparation Workers	396012 = Concierges
353011 = Bartenders	396021 = Tour Guides and Escorts
353021 = Combined Food Preparation and Serving workers, including Fast Food	396022 = Travel Guides
353022 = Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	396031 = Flight Attendants
353031 = Waiters and Waitresses	
353041 = Food Servers, Nonrestaurant	
359011 = Dining room and Cafeteria Attendants and Bartender Helpers	
359021 = Dishwashers	

396032 = Transportation Attendants, Except Flight Attendants and Baggage Porters	433051 = Payroll and Timekeeping Clerks
399011 = Child Care Workers	433061 = Procurement Clerks
399021 = Personal and Home Care Aides	433071 = Tellers
399031 = Fitness Trainers and Aerobics Instructors	434011 = Brokerage Clerks
399032 = Recreation Workers	434021 = Correspondence Clerks
399041 = Residential Advisors	434031 = Court, Municipal, and License Clerks
399099 = Personal care and Service Workers, All Other	434041 = Credit Authorizers, Checkers, and Clerks
411011 = First-Line Supervisors/Managers of Retail Sales Workers	434051 = Customer Service Representatives
411012 = First-Line Supervisors/managers of Non-Retail Sales Workers	434061 = Eligibility Interviewers, Government Programs
412011 = Cashiers	434071 = File Clerks
412012 = Gaming Change Persons and Booth Cashiers	434081 = Hotel, Motel, and Resort Desk Clerks
412021 = Counter and Rental Clerks	434111 = Interviewers, Except Eligibility and Loan
412022 = Parts Salespersons	434121 = Library Assistants, Clerical
412031 = Retail Salespersons	434131 = Loan Interviewers and Clerks
413011 = Advertising Sales Agents	434141 = New Accounts Clerks
413021 = Insurance Sales agents	434151 = Order Clerks
413031 = Securities, Commodities, and Financial Services Sales Agents	434161 = Human Resources
413041 = Travel Agents	434171 = Receptionists and Information Clerks
413099 = Sales Representatives, Services, All Other	434181 = Reservation and Transportation Ticket Agents and Travel Clerks
414011 = Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	434199 = Information and Record Clerks, All Other
414012 = Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	435011 = Cargo and Freight Agents
419011 = Demonstrators and Product Promoters	435021 = Couriers and Messengers
419012 = Models	435031 = Police, Fire, and Ambulance Dispatchers
419021 = Real Estate Brokers	435032 = Dispatchers, Except Police, Fire, and Ambulance
419022 = Real Estate Sales Agents	435041 = Meter Readers, Utilities
419031 = Sales Engineers	435051 = Postal Service Clerks
419041 = Telemarketers	435052 = Postal Service Mail Carriers
419091 = Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	435053 = Postal Service Mail Sorters, Processors, and Processing Machine Operators
419099 = Sales and Related Workers, All Other	435061 = Production, Planning, and Expediting Clerks
431011 = First-Line Supervisors/Managers of Office and Administrative Support Workers	435071 = Shipping, Receiving and Traffic Clerks
432011 = Switchboard Operators, Including Answering Service	435081 = Stock Clerks and Order Fillers
432021 = Telephone Operators	435111 = Weighers, Measurers Checkers, and Samplers, Recordkeeping
432099 = Communications Equipment Operators, All Other	436011 = Executive Secretaries and Administrative Assistants
433011 = Bill and Account Collectors	436012 = Legal Secretaries
433021 = Billing and Posting Clerks and Machine Operators	436013 = Medical Secretaries
433031 = Bookkeeping, Accounting, and Auditing Clerks	436014 = Secretaries, Except Legal, Medical, and Executive
433041 = Gaming Cage Workers	439011 = Computer Operators
	439021 = Data Entry Keyers
	439022 = Word Processors
	439031 = Desktop Publishers
	439041 = Insurance Claims and Policy Processing Clerks
	439051 = Mail Clerks and Mail Machine Operators, Except Postal Service

**Appendix E. Facsimile of Field Test Instrument—Section D: Employment**

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439061 = Office Clerks, General	472142 = Paperhangers
439071 = Office Machine Operators, Except Computer	472151 = Pipelayers
439081 = Proofreaders and Copy Markers	472152 = Plumbers, Pipefitters, and Steamfitters
439111 = Statistical Assistants	472161 = Plasterers and Stucco Masons
439199 = Office and Administrative Support Workers, All Other	472171 = Reinforcing Iron and Rebar Workers
451011 = First-Line Supervisors/Managers of Farming, Fishing and Forestry Workers	472181 = Roofers
451012 = Farm Labor	472211 = Sheet Metal Workers
452011 = Agricultural Inspectors	472221 = Structural Iron and Steel Workers
452021 = Animal Breeders	473011 = Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters
452041 = Graders and Sorters, Agricultural Products	473012 = Helpers--Carpenters
452091 = Agricultural Equipment Operators	473013 = Helpers--Electricians
452092 = Farmworkers and Laborers, Crop, Nursery, and Greenhouse	473014 = Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons
452093 = Farmworkers, Farm and Ranch Animals	473015 = Helpers--Piplayers, Plumbers, Pipefitters, and Steamfitters
452099 = Agricultural Workers, All Other	473016 = Helpers--Roofers
453011 = Fishers and Related Fishing Workers	473019 = Helpers, Construction Trades, All Other
453021 = Hunters and Trappers	474011 = Construction and Building Inspectors
454011 = Forest and Conservation Workers	474021 = Elevator Installers and Repairers
454021 = Fallers	474031 = Fence Erector
454022 = Logging Equipment Operators	474041 = Hazardous Materials Removal Workers
454023 = Log Graders and Scalers	474051 = Highway Maintenance Workers
454029 = Logging Workers, All Other	474061 = Rail-Track Laying and Maintenance Equipment Operators
471011 = First-Line Supervisors/Managers of Construction Trades and Extraction Workers	474071 = Septic Tank Servicers and Sewer Pipe Cleaners
472011 = Boilermakers	474091 = Segmental Pavers
472021 = Brickmasons and Blockmasons	474099 = Construction and Related Workers, All Other
472022 = Stonemasons	475011 = Derrick Operators, Oil and Gas
472031 = Carpenters	475012 = Rotary Drill Operators, Oil and Gas
472041 = Carpet Installers	475013 = Service Unit Operators, Oil, Gas, and Mining
472042 = Floor Layers, Except Carpet, Wood and hard Tiles	475021 = Earth Drillers, Except Oil and Gas
472043 = Floor Sanders and Finishers	475031 = Explosives Workers, Ordnance Handling Experts, and Blasters
472044 = Tile and Marble Setters	475041 = Continuous Mining Machine Operators
472051 = Cement Masons and Concrete Finishers	475042 = Mine Cutting and Channeling Machine Operators
472053 = Terrazzo Workers and Finishers	475049 = Mining Machine Operators, All Other
472061 = Construction Laborers	475051 = Rock Splitters, Quarry
472071 = Paving, Surfacing, and Tamping Equipment Operators	475061 = Roof Bolters, Mining
472072 = Pile-Driver Operators	475071 = Roustabouts, Oil and Gas
472073 = Operating Engineers and Other Construction Equipment Operators	475081 = Helpers--Extraction Workers
472081 = Drywall and Ceiling Tile Installers	475099 = Extraction Workers, All Other
472082 = Tapers	491011 = First-Line Supervisor/Managers of Mechanics, Installers, and Repairers
472111 = Electricians	492011 = Computer, Automated Teller, and Office Machine Repairers
472121 = Glaziers	492021 = Radio Mechanics
472131 = Insulation Workers, Floor, Ceiling, and Wall	
472132 = Insulation Workers, Mechanical	
472141 = Painters, Construction and Maintenance	

492022 = Telecommunications Equipment Installers and Repairers, Except Line Installers	499063 = Musical Instrument Repairers and Tuners
492091 = Avionics Technicians	499064 = Watch Repairers
492092 = Electronic Motor, Power Tool, and Related Repairs	499069 = Precision Instrument and Equipment Repairers, All Other
492093 = Electrical and Electronics Installers and Repairers, Transportation Equipment	499091 = Coin, Vending, and Amusement Machine Servicers and Repairers
492094 = Electrical and Electronics Repairers, Commercial and Industrial Equipment	499092 = Commercial Divers
492095 = Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	499093 = Fabric Menders, Except Garment
492096 = Electronic Equipment Installers and Repairers, Motor Vehicles	499094 = Locksmiths and Safe
492097 = Electronic Home Entertainment Equipment Installers and Repairers	499095 = Manufactured Building and Mobile Home Installers
492098 = Security and Fire Alarm Systems Installers	499096 = Riggers
493011 = Aircraft Mechanics and Service Technicians	499097 = Signal and Track switch Repairers
493021 = Automotive Body and Related Repairers	499098 = Helpers--Installation, Maintenance, and Repair Workers
493022 = Automotive Glass Installers and Repairers	499099 = Installation, Maintenance, and Repair Workers, All Other
493023 = Automotive Service Technicians and Mechanics	511011 = First-Line Supervisors/Managers of Production and Operating Workers
493031 = Bus and Truck Mechanics and Diesel Engine Specialists	512011 = Aircraft, Structure, Surfaces, Rigging, and Systems Assemblers
493041 = Farm Equipment Mechanics	512021 = Coil Winders, Tapers, and Finishers
493042 = Mobile Heavy Equipment Mechanics, Except Engines	512022 = Electrical and Electronic Equipment Assemblers
493043 = Rail Car Repairers	512023 = Electromechanical Equipment Assemblers
493051 = Motorboat Mechanics	512031 = Engine and Other Machine Assemblers
493052 = Motorcycle Mechanics	512041 = Structural Metal Fabricators and Fitters
493053 = Outdoor Power Equipment and Other Small Engine Mechanics	512091 = Fiberglass Laminators and Fabricators
493091 = Bicycle Repairers	512092 = Team Assemblers
493092 = Recreational Vehicle Service Technicians	512093 = Timing Device Assemblers, Adjusters, and Calibrators
493093 = Tire Repairers and Changers	512099 = Assemblers and Fabricators, All Other
499011 = Mechanical Door Repairers	513011 = Bakers
499012 = Control and valve Installers and Repairers, Except Mechanical Door	513021 = Butchers and Meat Cutters
499021 = Heating, Air Conditioning, and Refrigeration Mechanics and Installers	513022 = Meat, Poultry, and Fish Cutters and Trimmers
499031 = Home Appliance Repairers	513023 = Slaughters and Meat Packers
499041 = Industrial Machinery Mechanics	513091 = Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
499051 = Electrical Power-Line Installers and Repairers	513092 = Food Batchmakers
499052 = Telecommunications Line Installers and Repairers	513093 = Food Cooking Machine Operators and Tenders
499061 = Camera and Photographic Equipment Repairers	514011 = Computer-Controlled Machine Tool Operators, Metal and plastic
499062 = Medical Equipment Repairs	514012 = Numerical Tool and process Control Programmers
	514021 = Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
	514022 = Forging Machine Setters, Operators, and Tenders, Metal and Plastic
	514023 = Rolling Machine Setters, Operators, and Tenders, Metal and Plastic

**Appendix E. Facsimile of Field Test Instrument—Section D: Employment**

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514031 = Cutting, Punching and Press Machine Setters, Operators, and Tenders, Metal and Plastic	516061 = Textile Bleaching and Dyeing Machine Operators and Tenders
514032 = Drilling and Boring Machine Tool Setters Operators and Tenders, Metal and Plastic	516062 = Textile Cutting Machine Setters, Operators, and Tenders
514033 = Grinding, Lapping, Polishing and Buffering Machine Tool Setters, Operators, and Tenders, Metal and Plastic	516063 = Textile Knitting and Weaving Machine Setters, Operators, and Tenders
514034 = Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	516064 = Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders
514035 = Milling and Planning Machine Setters, Operators, and Tenders, Metals and Plastics	516091 = Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers
514041 = Machinists	516092 = Fabric and Apparel Patternmakers
514051 = Metal-Refining Furnace Operators and Tenders	516093 = Upholsterers
514052 = Pourers and Casters, Metal	516099 = Textile, Apparel, and Furnishings Workers, All Other
514061 = Modelmakers, Metal and Plastic	517011 = Cabinetmakers and Bench Carpenters
514062 = Patternmakers, Metal and Plastic	517021 = Furniture Finishers
514071 = Foundry Mold and Coremakers	517031 = Model Makers, Wood
514072 = Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	517032 = Patternmakers, Wood
514081 = Multiple Machine Tool Setters, Operators, and Tenders, metal and Plastic	517041 = Sawing Machine Setters, Operators, and Tenders, Wood
514111 = Tool and Die Makers	517042 = Woodworking Machine Setters, Operators, and Tenders, Except Sawing
514121 = Welders, Cutters, Solders, and Brazers	517099 = Woodworkers, All Other
514122 = Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	518011 = Nuclear Power Reactor Operators
514191 = Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	518012 = Power Distributors and Dispatchers
514192 = Lay-Out Workers, Metal and Plastic	518013 = Power Plant Operators
514193 = Plating and Coating machine Setters, Operators, and Tenders, Metal and Plastic	518021 = Stationary Engineers and Boiler Operators
514194 = Tool Grinders, Filers, and Sharpeners	518031 = Water and Liquid Waste Treatment Plant and System Operators
514199 = Metal Workers and Plastic Workers, All Other	518091 = Chemical Plant and System Operators
515011 = Bindery Workers	518092 = Gas Plant Operators
515012 = Bookbinders	518093 = Petroleum Pump System Operators, Refinery Operators, and Gaugers
515021 = Job Printers	518099 = Plant and System Operators, All Other
515022 = Prepress Technicians and Workers	519011 = Chemical Equipment Operators and Tenders
515023 = Printing Machine Operators	519012 = Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
516011 = Laundry and Dry-Cleaning Workers	519021 = Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
516021 = Pressers, Textile, Garment, and Related Materials	519022 = Grinding and Polishing Workers, Hand
516031 = Sewing Machine Operators	519023 = Mixing and Blending Machine Setters, Operators, and Tenders
516041 = Shoe and Leather Workers and Repairers	519031 = Cutters and Trimmers, Hand
516042 = Shoe Machine Operators and Tenders	519032 = Cutting and Slicing Machine Setters, Operators, and Tenders
516051 = Sewers, Hand	519041 = Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
516052 = Tailors, Dressmakers, and Custom Sewers	



519051 = Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	533099 = Motor Vehicle Operators, All Other
519061 = Inspectors, Testers, Sorters, Samplers, and Weighers	534011 = Locomotive Engineers
519071 = Jewelers and Precious Stone and Metal Workers	534012 = Locomotive Firers
519081 = Dental Laboratory Technicians	534013 = Rail Yard Engineers, Dinkey Operators, and Hostlers
519082 = Medical Appliance Technicians	534021 = Railroad Brake, Signal, and Switch Operators
519083 = Ophthalmic Laboratory Technicians	534031 = Railroad Conductors and Yardmasters
519111 = Packaging and Filling Machine Operators and Tenders	534041 = Subway and Streetcar Operators
519121 = Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	534099 = Rail Transportation Workers, All Other
519122 = Painters, Transportation Equipment	535011 = Sailors and Marine Oilers
519123 = Painting, Coating, and Decorating Workers	535021 = Captains, Mates, and Pilots of Water Vessels
519131 = Photographic Process Workers	535022 = Motorboat Operators
519132 = Photographic Processing Machine Operators	535031 = Ship Engineers
519141 = Semiconductor Processors	536011 = Bridge and Lock Tenders
519191 = Cementing and Gluing Machine Operators and Tenders	536021 = Parking Lot Attendants
519192 = Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	536031 = Service Station Attendants
519193 = Cooling and Freezing Equipment Operators and Tenders	536041 = Traffic Technicians
519194 = Etchers and Engravers	536051 = Transportation Inspectors
519195 = Molders, Shapers, and Casters, Except Metal and Plastic	536099 = Transportation Workers, All Other
519196 = Paper Goods Machine Setters, Operators, and Tenders	537011 = Conveyor Operators and Tenders
519197 = Tire Builders	537021 = Crane and Tower Operators
519198 = Helpers--Production Workers	537031 = Dredge Operators
519199 = Production Workers, All Other	537032 = Excavating and Loading Machine and Dragline Operators
531011 = Aircraft Cargo Handling Supervisors	537033 = Loading Machine Operators, Underground Mining
531021 = First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	537041 = Hoist and Winch Operators
531031 = First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	537051 = Industrial Truck and Tractor Operators
532011 = Airline Pilots, Copilots, and Flight Engineers	537061 = Cleaners of Vehicles and Equipment
532012 = Commercial Pilots	537062 = Laborers and Freight, Stock, and Material Movers, Hand
532021 = Air Traffic Controllers	537063 = Machine Feeders and Offbearers
532022 = Airfield Operations Specialists	537064 = Packers and Packagers, Hand
533011 = Ambulance Drivers and Attendants, Except Emergency Medical Technicians	537071 = Gas Compressor and Gas Pumping Station Operators
533021 = Bus Drivers, Transit and Intercity	537072 = Pump Operators, Except Wellhead Pumpers
533022 = Bus Drivers, School	537073 = Wellhead Pumpers
533031 = Driver/Sales Workers	537081 = Refuse and Recyclable Material Collectors
533032 = Truck Drivers, Heavy and Tractor-Trailer	537111 = Shuttle Car Operators
533033 = Truck Drivers, Light or Delivery Services	537121 = Tank Car, Truck, and Ship Loaders
533041 = Taxi Drivers and Chauffeurs	537199 = Material Moving Workers, All Other
	551011 = Air Crew Officers
	551012 = Aircraft Launch and Recovery Officers
	551013 = Armored Assault Vehicle Officers
	551014 = Artillery and Missile Officers
	551015 = Command and Control Center Officers
	551016 = Infantry Officers
	551017 = Special Forces Officers

- 551019 = Military Officer Special and Tactical Operations Leaders/Managers, All Other
- 552011 = First-Line Supervisors/Managers of Air Crew Members
- 552012 = First-Line Supervisors/Managers of Weapons Specialists/Crew Members
- 552013 = First-Line Supervisors/Managers of All Other Tactical Operations Specialists
- 553011 = Air Crew Members
- 553012 = Aircraft Launch and Recovery Specialists
- 553013 = Armored Assault Vehicle Crew Members
- 553014 = Artillery and Missile Crew Members
- 553015 = Command and Control Center Specialists
- 553016 = Infantry
- 553017 = Radar and Sonar Technicians
- 553018 = Special Forces
- 553019 = Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDIND**

*Industry verbatim string*

In what type of industry are you currently working? (Earlier we asked about your occupational area of work. Occupation refers to job title and duties, while industry refers to the more general field of employment. For example, a restaurant manager has the occupation of manager in the industry of hospitality, while a manager at a department store has the occupation of manager in the retail trade industry.)

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KCDINDCD**

*Industry coder*

Occupation:

Industry:

Please fine the best category to describe the industry in which you work.

- 11 = Agriculture, forestry, fishing and hunting
- 21 = Mining
- 22 = Utilities
- 23 = Construction
- 31 = Manufacturing
- 42 = Wholesale trade
- 44 = Retail trade
- 48 = Transportation and warehousing

- 51 = Information
- 52 = Finance and Insurance
- 53 = Real estate and rental and leasing
- 54 = Professional, scientific and technical services
- 55 = Management of companies and enterprises
- 61 = Education services
- 62 = Health care and social assistance
- 71 = Arts, entertainment, and recreation
- 72 = Accommodation and food services
- 81 = Other services
- 92 = Public administration
- 561 = Administrative and support services
- 562 = Waste management and remediation services

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDSIMJOB**

*Held position or similar job*

[If text in KDJBTL]

Did you have your current job as a/an [KDJBTL], or a similar job, either before you enrolled at [most recent school] or while you were enrolled there? [else]

Did you have your current job, or a similar job, either before you enrolled at [most recent school] or while you were enrolled there?

- 0 = No
- 1 = Yes, I have a similar job to the one I had while enrolled
- 2 = Yes, I have the same job I had while I was enrolled

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCURTYP**

*Type of employer*

Job title: [job title]

How would you describe your current employer?

- 0 = Self employed
- 1 = For-profit
- 2 = Nonprofit or not-for-profit
- 3 = Local government
- 4 = State government
- 5 = Federal government
- 6 = Military (including National Guard)

*Applies to: Respondents who are not currently enrolled and are not employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDSIMJOB in (0, 1)

**KDHOURS**

*Hours worked weekly*

[If KDSIMJOB = 2 and KCHOURS ne blank]

Earlier, you told us that, while enrolled, you were working [KCHOURS] hours per week in your job as a/an [KCBTL].

On average, how many hours do you work per week in your job now?

[else]

On average, how many hours do you work per week in your job as a/an [occupation]?

*Applies to: Respondents who are not currently enrolled.*

Instrument code: TCURENR = 0

Recode note: If KDJTAT in (0, 2, 3, 4) then KDHOURS = 0.

**KDERNAMT**

*Amount earned from job*

If there is text in KDJBTL]

How much do you earn from your job as a/an [KDJBTL]?

[else]

How much do you earn from your job?

*Applies to: Respondents who are not currently enrolled.*

Instrument code: TCURENR = 0

Recode note: If KDJTAT in (0, 2, 3, 4) then KDERNAMT = 0.

**KDEARNT**

*Time frame for earnings*

[If there is text in KDJBTL]

How much do you earn from your job?

- 1 = Per year
- 2 = Per month
- 3 = Per week
- 4 = Per hour

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDTOTERN**

*Total earnings*

Calculation of KDTOTERN:

If KDERNAMT = -9/blank then KDTOTERN = -9/blank

If KDEARNT = -9/blank then KDTOTERN = -9/blank

If KDEARNT = 1 (per year) then KDTOTERN = KDERNAMT

If KDEARNT = 2 (per month) then KDTOTERN = KDERNAMT x 12

If KDEARNT = 3 (per week) then KDTOTERN = KDERNAMT x 52

If KDEARNT = 4 (per hour) then KDTOTERN = KDERNAMT x 2000

*Applies to: Respondents who are not currently enrolled.*

Instrument code: TCURENR = 0

Recode note: If KDJSTAT in (0, 2, 3, 4) then KDTOTERN = 0.

**KDTMPSMY**

*Date began job*

[If text in KDJBTL]

When did you first start your job as a/an [KDJBTL]?

[else]

When did you first start your job?

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDFIRSTJ**

*First job after leaving most recent school*

[If text in KDJBTL]

Was your job as a/an [KDJBTL] the first job you had after leaving [most recent school]? [else]

Was this job the first job you had after leaving [most recent school]?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are not employed at the same job they had while enrolled.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDSIMJOB in (0, 1)

**KDSCHPLC**

*School assisted in job placement*

[If text in KDJBTL]

Did [most recent school] help you find your job as a/an [KDJBTL]?

[else]

Did [most recent school] help you find your job?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDRELMAJ**

*Job related to major*

Would you say your job is related to your major or field of study at

[most recent school]?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are not employed at the same job they had while enrolled and have a major.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDSIMJOB in (0, 1) and KCDBLMAJ in (1, 3, -9)

**KDRELCRS**

*Job related to coursework*

Would you say your job is related to your coursework at [most recent school]?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled, are not employed at the same job they had while enrolled and do not have a major.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDSIMJOB in (0, 1) and KCDBLMAJ in (0, 2)

**KDCONLIC**

*Degree required: license*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

License

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCONCER**

*Degree required: certificate*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

Certificate

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCONDEG**

*Degree required: BA/ASSOC*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

Degree (bachelor's or associate's degree)

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCONNON**

*Degree required: none*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

None of the above

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDLICTY2**

*License/certificate code—general*

- |                    |                        |
|--------------------|------------------------|
| 1 = Accounting     | 13 = Personal services |
| 2 = Agriculture    | 14 = Public safety     |
| 3 = Arts           | 15 = Real Estate       |
| 4 = Business       | 16 = Repair            |
| 5 = Communications | 17 = Transportation    |
| 6 = Construction   | 18 = Vendor-specific   |
| 7 = Counseling     | business/computer      |
| 8 = Education      | certification          |
| 9 = Engineering    | 19 = food services     |
| 10 = Health        | 20 = Law               |
| 11 = Insurance     | 99 = Other             |
| 12 = Manufacturing |                        |

*Applies to: Respondents who are not currently enrolled, are employed and were required to have a license/certificate to work.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and (KDCONLIC = 1 or KDCONCER = 1)

**KDLICTY4**

*License/certificate code-specific*

- 1 = CPA
- 2 = Auditor
- 3 = Broker
- 4 = Bookkeeping
- 5 = Agriculture
- 6 = Pest control
- 7 = Forestry
- 8 = Wildlife management
- 9 = Professional arts
- 10 = Photography
- 11 = Other
- 12 = Finance
- 13 = Human resources/benefits
- 14 = Management
- 15 = Purchasing
- 16 = Communications
- 17 = Broadcast
- 18 = Architecture
- 19 = Building
- 20 = Welding
- 21 = Other
- 22 = Social Worker
- 23 = Therapist
- 24 = Counselor
- 25 = Elementary/secondary teaching
- 26 = Childcare
- 27 = Teacher aide
- 28 = Library
- 29 = Administration
- 30 = Professional engineer
- 31 = Engineer in training
- 32 = Engineering technician

- 33 = Medicine
- 34 = Dentistry
- 35 = Pharmacy
- 36 = Chiropractic
- 37 = Optometry
- 38 = Podiatry
- 39 = Registered nursing
- 40 = Licensed practical nursing
- 41 = Midwifery
- 42 = Physical therapy
- 43 = EMT/paramedic
- 44 = Medical/dental technician
- 45 = Physical therapy
- 46 = Veterinary medicine
- 47 = Veterinary technician
- 48 = Other health
- 49 = Insurance
- 50 = Underwriter
- 51 = Actuary law—attorney
- 52 = Mediator
- 53 = Paralegal
- 54 = Manufacturing
- 55 = Cosmetology
- 56 = Barber
- 57 = Massage
- 58 = Fitness/personal training
- 59 = Other personal services
- 60 = Public safety
- 61 = Law enforcement
- 62 = Real Estate
- 63 = Automotive mechanic
- 64 = Heating/air conditioning
- 65 = Electronics
- 66 = Aviation
- 67 = Jewelry/watch/lens/other fine craftsman
- 68 = Commercial transportation license
- 69 = Hazardous materials
- 70 = Xerox copier
- 71 = IBM
- 72 = Microsoft
- 73 = Cisco
- 74 = Other
- 75 = Food service
- 76 = Attorney
- 99 = Other

*Applies to: Respondents who are not currently enrolled, are employed and were required to have a license/certificate to work.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and (KDCONLIC = 1 or KDCONCER = 1)

**KDWOTR**

*Job attainment through training*

Would you have been able to get your current job without the training and education you have?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDEMPBEN**

*Employer offers benefits*

[If text in KDJBTL]

Does your employer offer health insurance as a benefit in your job as a/an [KDJBTL]?

[else]

Does your current employer offer health insurance as a benefit?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled, employed and are not self employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

and KDCURTYP <> 0

**KDRELCAR**

*Job related to career goals*

Do you consider your current job to be part of a career you are pursuing in your occupation or industry?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDINTERN**

*Had an internship or practicum*

Did you participate in an internship or practicum when you were last enrolled at [most recent school]?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDSEARCH**

*Looking for a job*

Are you looking for a job?

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are not employed.*

Instrument code: TCURENR = 0 and KDJSTAT not in (1, -3)

**KDNUMOUT**

*Number of spells of unemployment*

[If KDJSTAT=1]

Next we'd like to ask you about any spells of unemployment, lasting 3 months or more, that you may have had since you were last enrolled at [most recent school].

How many times have you been unemployed (for a period of at least 3 months) and looking for a job?

[If KDJSTAT <> 1]

We'd like to ask you about any spells of unemployment lasting 3 months or more, that you may have had since you were last enrolled at [most recent school].

How many times have you been unemployed (for a period of at least 3 months) and looking for a job?

Pops up says: Please verify: You have been unemployed for at least 3 months \_ times?

0 = 0 spells of unemployment

1 = 1 spells of unemployment

2 = 2 spells of unemployment

3 = 3 spells of unemployment

4 = 4 spells of unemployment

5 = 5 spells of unemployment

6 = 6 spells of unemployment

7 = 7 spells of unemployment

8 = 8 spells of unemployment

9 = 9 spells of unemployment

10 = 10 spells of unemployment

*Applies to: Respondents who are not currently enrolled.*

Instrument code: TCURENR = 0

**KDUNTIMY**

*Longest spell of unemployment: year*

What was the longest period of unemployment you have had since you left [most recent school]?

Years:

Observed range: 1 – 5

*Applies to: Respondents who are not currently enrolled and had more than one spell of unemployment.*

Instrument code: TCURENR = 0 and KDNUMONT > 1

**KDUNTIMM**

*Longest spell of unemployment: months*

What was the longest period of unemployment you have had since you left [most recent school]?

Months:

Observed range: 1 – 11

*Applies to: Respondents who are not currently enrolled and had more than one spell of unemployment.*

Instrument code: TCURENR = 0 and KDNUMONT > 1

## Section E: Background

### KEHISP

*Respondent of Hispanic/Latino origin*

In the next section, we would like to ask some questions about your background.

Are you of either Hispanic or Latino origin?

0 = No

1 = Yes

*Applies to: All respondents*

### KEHISA–KEHISD

Are you of...

(Please check all that apply.)

0 = No

1 = Yes

**KEHISA**—Cuban decent

**KEHISB**—Mexican-American, or Chicano descent

**KEHISC**—Puerto Rican descent

**KEHISD**—Some other Spanish, Hispanic or Latino origin

0 = No

1 = Yes

*Applies to: Respondents of Hispanic or Latino origin.*

Instrument code: KEHISP = 1

### KERACEA–KERACEE

What is your race?

(Please check one or more.)

0 = No

1 = Yes

**KERACEA**—White

**KERACEB**—Black or African American

**KERACEC**—Asian

**KERACED**—American Indian or Alaskan Native

**KERACEE**—Native Hawaiian or other Pacific Islander

*Applies to: All respondents.*

### KEUSBORN

*Respondent born in the U.S.*

Were you born in the United States?

0 = No

1 = Yes

*Applies to: All respondents.*

### KECITZN

*Citizenship status*

Are you a U.S. citizen?

1 = Yes

2 = No – Resident alien, permanent resident, or other eligible non-citizen; hold a temporary, resident's card

3 = No – Student visa, in the country on an F1 or F2 visa, or on a J1 or J2 exchange visitor visa

*Applies to: All respondents.*

Recode note: If KEUSBORN = 1 then KECITZN = 1.

### KEVOTE

*Registered to vote*

Are you registered to vote in U.S. elections?

0 = No

1 = Yes

*Applies to: Respondents age 18 and over.*

Instrument code: TAGE > 17

Recode note: If KECITZN > 1 then KEVOTE = 0.

### KEPRVST

*Vote in last presidential election*

Did you vote in the last presidential election?

0 = No

1 = Yes

*Applies to: US citizens who are registered to vote.*

Instrument code: KEVOTE in (1, -9) and TAGE > 17

### KEMARR

*Current marital status*

What is your current marital status?

1 = Single, never married

2 = Married

3 = Separated

4 = Divorced

5 = Widowed

*Applies to: All respondents*

### KEPARST

*Parent's marital status*

What is your parents'/guardians' marital status?

1 = Married/remarried

2 = Single

3 = Divorced/separated

4 = Widowed

*Applies to: Respondents less than 24 years of age with parents.*

Instrument code: (TAGE < 24) and (KCPRPAF = 0 and KCPAF2 = 0)

**KEPARINC**

*Parents income in 2004*

What was your parents’/guardians’/income in calendar year 2004?

- 1 = Under \$30,000
- 2 = \$30,000 to \$59,999
- 3 = \$60,000 to \$89,999
- 4 = \$90,000 and above
- 5 = Don’t know

*Applies to: Respondents less than 24 years of age with parents.*

Instrument code: (TAGE < 24) and (KCPRPAF = 0 and KCPAF2 = 0)

**KESIBCOL**

*Siblings in college*

Do you have any brothers or sisters enrolled in college or in a vocational/trade school now?

- 0 = No
- 1 = Yes

*Applies to: Respondents less than 24 years of age.*

Instrument code: TAGE < 24

**KESIBCL**

*Siblings in college before respondent*

Did any of your brothers or sisters go to college or to a vocational/trade school before you did?

- 0 = No
- 1 = Yes

*Applies to: Respondents less than 24 years of age.*

Instrument code: TAGE < 24

**KEHOUSC**

*Number in household*

How many people are currently living in your household not including [KEMARR = 2] yourself or your spouse? / [else] yourself?

By household, I mean the place you live when you’re not in school.

Observed range: 1 – 20

*Applies to: All respondents.*

**KEDEPS**

*Has dependent children*

[If KEMARR = 2]

Do you or your spouse have any children that you support financially?

[If KEMARR <> 2]

Do you have any children that you support financially?

- 0 = No
- 1 = Yes

*Applies to: All respondents.*

**KEDEP2**

*Number of dependent children*

*How many?*

*Observed range: 1 – 8*

*Applies to: All respondents.*

Recode note: if KEDEPS = 0 then KEDEP2 = 0.

**KEDAGE**

*Age of youngest dependent child*

[If KEDEP2 GT 1]

What is the age of your youngest child?

[else]

How old is your child?

[KEDEP2 GT 1]

0 = Less than one year of age

*Applies to: Respondents with at least one dependent child.*

Instrument code: KEDEPS > 0

**KEINCOM**

*Earnings in 2004*

What was your income from all sources (including income from work, investment income, alimony, etc) prior to taxes and deductions for calendar year 2004? [If KEMARR=(2-5) (Please exclude your spouse’s income.)]

- 1 = No income
- 2 = Less than \$1,000
- 3 = \$1,000-\$2,499
- 4 = \$2,500-\$4,999
- 5 = \$5,000-\$9,999
- 6 = \$10,000-\$14,999
- 7 = \$15,000-19,999
- 8 = \$20,000-\$29,999
- 9 = \$30,000-\$49,999
- 10 = \$50,000 and above

*Applies to: All respondents.*

**KEINCSP**

*Spouse’s earnings in 2004*

How much would you estimate your spouse earned from all sources prior to taxes and deductions in calendar year 2004?

- 1 = No income
- 2 = Less than \$1,000
- 3 = \$1,000-\$2,499
- 4 = \$2,500-\$4,999
- 5 = \$5,000-\$9,999
- 6 = \$10,000-\$14,999
- 7 = \$15,000-19,999
- 8 = \$20,000-\$29,999
- 9 = \$30,000-\$49,999
- 10 = \$50,000 and above

*Applies to: Married respondents*

Instrument code: KEMARR = 2

**KEUNTAX**



*Received: untaxed benefits in 2004*

[If KEMARR = 2 then]

In 2004, did you or your spouse receive any untaxed income or Benefits, such as TANF (AFDC), Social Security, worker's compensation, Disability payments, or child support?

[else]

In 2004, did you receive any untaxed income or benefits, such as TANF (AFDC), Social Security, worker's compensation, disability payments, food stamps, or child support?

0 = No

1 = Yes

*Applies to: All respondents.*

**KETANF, KESOCSEC, KEWRKCMP, KEDISAB, KESTMPS, KECHILD, KETAXTYX**

[If KEMARR = 2 then]

Which if the following did you or your spouse receive in 2004?

(Please check all that apply.)

[else]

Which of the following did you receive in 2004?

(Please check all that apply.)

0 = No

1 = Yes

**KETANF** TANF (AFDC)

**KESOCSEC**—Social Security benefits

**KEWRKCMP**—worker's compensation

**KEDISAB**—Disability payments

**KESTMPS**—Food stamps

**KECHILD**—Child support

**KETAXTYX**—None of the above

*Applies to: Respondents who received untaxed benefits.*

Instrument code: KEUNTAX > 0

**KEHOUSE**

*Own home or pay rent*

Do you own a home or are you paying rent?

0 = Neither

1 = Own home (or pay mortgage)

2 = Pay rent

*Applies to: Respondents who do not live on a college campus.*

Instrument code: KESCHRES in (2, 3)

**KEMTGAMT**

*Monthly rent or mortgage payment amount*

How much is your monthly mortgage or rent payment?

*Applies to: Respondents who do not live on a college campus.*

Instrument code: KESCHRES in (2, 3)

Recode note: If KEHOUSE = 0 then KEMTGAMT = 0.

**KECARLON**

*Have a car payment*

Do you make loan or lease payments for a car, truck, motorcycle, or other vehicle?

0 = No

1 = Yes

*Applies to: All Respondents.*

**KECARAMT**

*Car payment amount*

How much do you pay for your auto loan or lease each month?

*Applies to: All respondents.*

Recode note: If KECARLON = 0 then KECARAMT = 0.

**KENUMCRD**

*Number of credit cards in own name*

How many credit cards do you have in your own name that are billed to you?

Observed range: 1 – 18

*Applies to: All respondents.*

**KEPAYOFF**

*Payoff or carry credit balance*

[If KENUMCRD=1]

Do you usually pay off your credit card balance each month, or carry the balance over from month to month?

[else]

Do you usually pay off your credit card balances each month, or carry Balances over from month to month?

1 = Pay off balances

2 = Carry balances

*Applies to: Respondents with credit card(s).*

Instrument code: KENUMCRD > 0

**KECRDBAL**

*Balance due on all credit cards*

[If KENUMCRD=1]

What was the balance on your credit card according to your last statement?

[else]

What was the balance of all your credit cards combined according to your last statements?

*Applies to: Respondents with credit card(s).*

Instrument code: KENUMCRD > 0

Recode note: If KEPAYOFF = 1 then KECRDBAL = 0.

**KESPLV**

*Spouse's education level*

What is your spouse's highest level of education?

- 1 = Did not complete high school
- 2 = High school diploma or equivalent
- 3 = Vocational/technical training
- 4 = Less than 2 years of college
- 5 = Associate's degree
- 6 = 2 or more years of college but no degree
- 7 = Bachelor's degree
- 8 = Master's degree or equivalent
- 9 = Professional degree (only includes the following degree programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, divinity/theology, or veterinary medicine)
- 10 = Doctoral degree (PhD, EdD, etc) or equivalent
- 11 = Don't know

*Applies to: Married respondents.*

Instrument code: KEMARR = 2

**KESPCOL**

*Spouse in college*

Did your spouse attend college or graduate school during the

- 0 = No
- 1 = Yes, full-time
- 2 = Yes, part-time

*Applies to: Married respondents.*

Instrument code: KEMARR = 2

**KESPLN**

*Spouse's student loans*

Does your spouse currently have student loans?

- 0 = No
- 1 = Yes

*Applies to: Married respondents.*

Instrument code: KEMARR = 2

**KESPAMT**

*Spouse's student loan amount*

What is the current amount of your spouse's student loans?

*Applies to: Married respondents.*

Instrument code: KEMARR = 2

Recode note: If KESPLN = 0 then KESPAMT = 0.

**KESPLNPY**

*Spouse's monthly payment of student loans*

What are the monthly payments of your spouse's student loans?

*Applies to: Married respondents.*

Instrument code: KEMARR = 2

Recode note: If KESPLN = 0 then KESPAMT = 0.

**KECOMSRV**

*Community service/volunteer in last year*

Have you performed any community service or volunteer work in the last 12 months?

Please do not include charitable donations (such as food, clothing, money, etc.), paid community service, or court-ordered service?

- 0 = No
- 1 = Yes

*Applies to: All respondents.*

**KEVLTA–KEVLTG, KEVLTX**

What type of community service or volunteer work did you perform?

(Please check all that apply.)

- 0 = No
- 1 = Yes

**KEVLTA**—Tutoring, other education-related work with kids

**KEVLTB**—Other work with kids (coaching, sports, Big Brother/Sister, etc.)

**KEVLTC**—Fundraising (political and non-political)

**KEVLTD**—Homeless shelter/soup kitchen

**KEVLTE**—Neighborhood improvement/clean-up/Habitat for Humanity

**KEVLTF**—Health services/hospital, nursing home, group home

**KEVLTG**—Service to the church

**KEVLTX**—Other

*Applies to: Respondents who volunteered in the past 12 months.*

Instrument code: KECOMSRV = 1

**KEVLHRS**

*Number of hours volunteered per month*

On average, how many hours did you volunteer more than one time in the past 12 months?

Hours

*Applies to: Respondents who volunteered more than one time in the past 12 months.*

Instrument code: KECOMSRV = 1 and KEVLONE = 0

**KEVLONE**

*One time volunteer event*

On average, how many hours did you volunteer each month during the last year?

One time event

0 = No

1 = Yes

*Applies to: Respondents who volunteered in the past 12 months.*

Instrument code: KECOMSRV = 1

Recode note: If KEVLHRS > 0 then KEVLONE = 0.

**KESCHVA–KESCHVC, KESCHVX**

How did you become involved in your community service or volunteer work?

(Please check all that apply.)

0 = No

1 = Yes

**KESCHVA**—It was a school requirement

**KESCHVB**—I participated through my fraternity, sorority, or another campus organization

**KESCHVC**—I was asked to participate by a faculty member or another student

**KESCHVX**—Other

*Applies to: Respondents who volunteered in the past 12 months.*

Instrument code: KECOMSRV = 1

**KERTSVA–KERTSVH**

Please indicate whether you strongly agree, agree, disagree, or strongly disagree with the following statements concerning your community service or volunteer work activities. If the item does not apply to your situation, choose “not applicable”

1 = Strongly Agree

2 = Agree

3 = Disagree

4 = Strongly Disagree

5 = Not Applicable

**KERTSVA**—It helped me choose a career

**KERTSVB**—It directed me to additional training and education

**KERTSVC**—It provided networking opportunities

**KERTSVD**—It revealed how to apply my knowledge, skills, and/or interests to real world experience

**KERTSVE**—It expanded my skills (leadership, communication, etc.)

**KERTSVF**—It’s an important part/addition to my resume

**KERTSVG**—It helped me obtain an internship or full-time job, either directly or indirectly

**KERTSVH**—It clarified my choice of majors

*Applies to: Respondents who volunteered in the past 12 months.*

Instrument code: KECOMSRV = 1

**KEDISSEN**

*Disability: long-lasting sensory condition*

The next few questions will help us better understand the educational services available for people with disabilities.

Do you have a long-lasting condition (6 months or more) such as Blindness, deafness, or a severe vision or hearing impairment?

0 = No

1 = Yes

*Applies to: All respondents.*

**KEDISMOB**

*Disability: condition that limits physical activities*

Do you have a long-lasting (6 months or more) condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying?

0 = No

1 = Yes

*Applies to: All respondents.*

**KEDISOTH**

*Disability: other condition lasting six months or more*

Excluding any disabilities already mentioned, do you have any other physical, mental, emotional, or learning condition that has lasted six months or more?

(By this we mean any condition that limits your ability to learn, Remember, or concentrate; to dress, bathe, or get around the house; or to get to school, around campus, or to work.)

0 = No

1 = Yes

*Applies to: All respondents.*

**KEHIGHED**

*Highest education level expected*

What is the highest level of education you ever expect to complete?

- 1 = Bachelor's degree –4 year program
- 2 = Associate's degree
- 3 = Undergraduate certificate or diploma (occupational or technical program)
- 4 = No degree or certificate expected
- 5 = Professional degree (only includes the following programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, divinity, theology, or veterinary medicine)
- 6 = Master's degree
- 7 = Doctoral degree
- 8 = Post-baccalaureate certificate
- 10 = Post-master's certificate
- 12 = Bachelor's degree –5 year program

*Applies to: All respondents.*

**KEPLNTCH**

*Plan on teaching K-12*

Do you plan on becoming a teacher at the K-12 (kindergarten through grade 12) level?

- 1 = Definitely yes
- 2 = Probably yes
- 3 = Probably not
- 4 = Definitely not

*Applies to: All respondents.*

**KEPLINF KEWLOFF KESTEADY  
KELEADR KECLSFAM KEAREA  
KELEISUR KEKIDS KEIMPNON**

Please indicate which of the following personal goals are very important to you. (Please check all that apply.)

0 = No

1 = Yes

**KEPLINF**—Influencing the political structure

**KEWLOFF**—Being very well-off financially

**KESTEADY**—Being able to find steady work

**KELEADR**—Being a leader in the community

**KECLSFAM**—Living close to parents and relatives

**KEAREA**—Getting away from the area where you grew up

**KELEISUR**—Having leisure time to enjoy interests

**KEKIDS**—Having children

**KEIMPNON**—None of the above

*Applies to: All respondents.*

# **Appendix F**

## **Facsimile of Reinterview Data Collection Instrument**

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Section B: History ..... F-3

Section C: Characteristics ..... F-5

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## Section B: History

### KBCNT01 and R\_KBCNT01

*Taken break from school 1 of more than 4 months*

[If (y\_baseyr = 1 and y\_ftbqst = 1) or y\_baseyr = 0 then]

if KBSTLENR = 1 then

Since July 2002, have you taken summers and school breaks?

else if KBSTLENR = 0 then

Since July 2002, had you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?

else

Since July 2002, did you take off more than 4 months from [KBSCH01] other than for summers and school breaks?

end if

[ELSE]

if KBSTLENR = 1 then

Since July 2003, have you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?

elseif KBSTLENR = 0

Since July 2003, had you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?

else

Since July 2003, did you take off more than 4 months from [KBSCH01] other than for summers and school breaks?

end if

end if

0 = No

1 = Yes

*Applies to: All respondents.*





## Section C: Characteristics

### KCDBLMAJ and R\_KCDBLMAJ

*Major declared/undeclared*

[TCURENR=1] *Have you declared a major yet at [KBMRSCH]?*

[TCURENR =0] Had you already declared a major when you were last enrolled at [KBMRSCH]?

- 0 = Not in a degree program
- 1 = Yes, I have/had declared a major
- 2 = No, I have/had not declared a major yet
- 3 = Yes, I have/had declared a double major

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2,-9) and KBANY not in (0,-9)

### KCMAJ1C2 and R\_KCMAJ1C2

*Primary major - general category*

- 1 = Agriculture/natural resources/related
- 2 = Architecture and related services
- 3 = Area/ethnic/cultural/gender studies
- 4 = Arts-visual and performing
- 5 = Biological and biochemical sciences
- 6 = Business/management/marketing/related
- 7 = Communication/journalism/comm. tech
- 8 = Computer/info sciences/support tech
- 9 = Construction trades
- 10 = Education
- 11 = Engineering technologies/technicians
- 12 = English language and literature/letters
- 13 = Family/consumer sciences, human sciences
- 14 = Foreign languages/literature/linguistics
- 15 = Health professions and studies
- 16 = Legal professions and studies
- 17 = Library science
- 18 = Mathematics and statistics
- 19 = Mechanical/repair technologies/techs
- 20 = Multi/interdisciplinary studies
- 21 = Parks/recreation/leisure/fitness studies
- 22 = Precision production
- 23 = Personal and culinary services
- 24 = Philosophy, religion & theology
- 25 = Physical sciences
- 26 = Psychology
- 27 = Public administration/social services
- 28 = Science technologies/technicians
- 29 = Security & protective services
- 30 = Social sciences and history (except psychology)
- 31 = Transportation & materials moving
- 32 = Other

98 = Not in a degree program

99 = Undeclared

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2,-9) and KBANY not in (0, -9)

If KCDG in (4, 9) then KCMAJ1C2 = 98.

### KCMAJ1C4 and R\_KCMAJ1C4

*Primary major - specific category*

98 = Not in a degree program

99 = Undeclared

- 101 = Agricultural and related sciences
- 102 = Natural resources and conservation
- 201 = Architecture and related sciences
- 301 = Area/ethnic/cultural/gender studies
- 401 = Art history, criticism and conservation
- 402 = Design & applied arts
- 403 = Drama/theatre arts and stagecraft
- 404 = Fine and studio art
- 405 = Music
- 406 = Music history, literature, and theory
- 407 = Visual and performing arts, other
- 408 = Commercial and advertising art
- 409 = Dance
- 501 = biochem/biophysics/molecular biology
- 502 = Botany/plant biology
- 503 = Genetics
- 504 = Microbiological sciences & immunology
- 505 = Physiology, pathology & related sciences
- 506 = Zoology/animal biology
- 507 = Biological and biomedical sciences, other
- 601 = Accounting and related services
- 602 = Business admin/management/operations
- 603 = Business operations support/assistance
- 604 = Finance/financial management services
- 605 = Human resources management and services
- 606 = Marketing
- 607 = Business/mgt/marketing/related. Other
- 608 = Management information systems/services
- 701 = Communication/journalism/related pgms
- 702 = Communication technologies
- 801 = Computer/info tech administration/mgmt
- 802 = Computer programming
- 803 = Computer science
- 804 = Computer software and media applications
- 805 = Computer systems analysis
- 806 = Computer systems networking/telecom
- 807 = Data entry/microcomputer applications
- 808 = Data processing

809 = Information science/studies  
 810 = Computer/info sci/support svcs, other  
 901 = Construction trades  
 1001 = Curriculum and instruction  
 1002 = Educational/administration/supervision  
 1003 = Educational/instructional media design  
 1004 = Special education and teaching  
 1005 = Student counseling/personnel services  
 1006 = Education, other  
 1007 = Early childhood education and teaching  
 1008 = Elementary education and teaching  
 1009 = Secondary education and teaching  
 1010 = Adult and continuing education/teaching  
 1011 = Teacher ed: specific levels. Other  
 1012 = Teacher ed: specific subject areas  
 1013 = Bilingual & multicultural education  
 1014 = Ed assessment  
 1015 = Higher education  
 1101 = Biomedical/medical engineering  
 1102 = Chemical engineering  
 1103 = Civil engineering  
 1104 = Computer engineering  
 1105 = Electrical/electronics/comms engineering  
 1106 = Engineering technologies/technicians  
 1107 = Environmental/environmental health eng  
 1108 = Mechanical engineering  
 1109 = Engineering, other  
 1201 = English language and literature/letters  
 1301 = Family/consumer sciences, human sciences  
 1401 = Foreign languages/literature/linguistics  
 1501 = Alternative/complementary medicine/sys  
 1502 = Chiropractic  
 1503 = Clinical/medical lab sciences/allied  
 1504 = Dental support services/allied  
 1505 = Dentistry  
 1506 = Health & medical administrative services  
 1507 = Health/medical services/allied health  
 1508 = Health/medical technicians/technologists  
 1509 = Medicine, including psychiatry  
 1510 = Mental/social health services and allied  
 1511 = Nursing  
 1512 = Optometry  
 1513 = Osteopathic medicine/osteopathy  
 1514 = Pharmacy/pharmaceutical sciences/admin  
 1515 = Podiatric medicine/podiatry  
 1516 = Public health  
 1517 = Rehabilitation & therapeutic professions  
 1518 = Veterinary medicine  
 1519 = Health/related clinical services, other  
 1601 = Law  
 1602 = Legal support services  
 1603 = Legal professions and studies, other  
 1701 = Library science

1801 = Mathematics  
 1802 = Statistics  
 1901 = Mechanical/repair technologies/techs  
 2001 = Multi/interdisciplinary studies  
 2101 = Parks, recreation and leisure studies  
 2102 = Health and physical education /fitness  
 2201 = Precision production  
 2301 = Culinary arts and related services  
 2302 = Personal services, other  
 2401 = Philosophy  
 2402 = Religion/religious studies  
 2403 = Theology  
 2501 = Astronomy & astrophysics  
 2502 = Atmospheric sciences and meteorology  
 2503 = Chemistry  
 2504 = Geological & earth sciences/geosciences  
 2505 = Physics  
 2506 = Physical sciences, other  
 2601 = Behavioral psychology  
 2602 = Clinical psychology  
 2603 = Education/school psychology  
 2604 = Psychology, other  
 2701 = Public administration  
 2702 = Social work  
 2703 = Public administration & social svcs other  
 2801 = Science technologies/technicians  
 2901 = Corrections  
 2902 = Criminal justice  
 2903 = Fire protection  
 3001 = Anthropology (except psychology)  
 3002 = Archeology  
 3003 = Criminology  
 3004 = Demography & population  
 3005 = Economics  
 3006 = Geography & cartography  
 3007 = History  
 3008 = International relations & affairs  
 3009 = Political science & government  
 3010 = Sociology  
 3011 = Urban studies/affairs  
 3012 = Social sciences, other  
 3101 = Transportation & materials moving  
 3201 = Other

*Applies to: Respondents who have enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

Recode note: If KCDBLMAJ = 2 then KCMAJ1C4 = 99.

If KCDG in (4, 9) then KCMAJ1C4 = 98.

**KCMAJCHG and R\_KCMAJCHG**

*Frequency of formal changes in major*

[TCURENR=1]

Since declaring your major the first time, how many times have you formally change your major since enrolling at [KBMRSCH]?

[TCURENR=0]

Since declaring your major the first time, how many times did you formally change your major while you were enrolled at [KBMRSCH]?

- 0 = Never
- 1 = One time
- 2 = More than one time

*Applies to Respondents who have been enrolled since the base year and declared at least one major.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCDBLMAJ in (1, 3, -9)

**KCNUMJOB and R\_KCNUMJOB**

*Number of jobs during academic year*

[TCURENR=1]

The next few questions focus on any jobs you have for pay while enrolled at [most recent school]. How many jobs were you working during your most recent term there?

[TCURENR=0]

The next few questions focus on any jobs you had for pay during your last term of enrollment at [at most recent school].

How many jobs did you have at that time?

job(s)

- 0 = I did work for pay
- 1 = I worked one job at a time
- 2 = I usually worked more than one job at the same time

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCERNAMT and R\_KCERNAMT**

*Amount earned during school year*

[KCNUMJOB=1 and TCURENR=1]

How much have you earned from your job during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB gt 1 and TCURENR=1]

How much have you earned from all your jobs during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB=1 and TCURENR=0]

How much did you earn from all your jobs you held during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB gt 1 and TCURENR=0]

How much did you earn from all the jobs held during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

*Applies to: Respondents who have been enrolled since the base year.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

Recode note: If KCNUMJOB = 0 then KCERNAMT = 0.

**KCEARNT and R\_KCEARNT**

*Time frame for school year earnings*

[KCNUMJOB=1 and TCURENR=1]

How much have you earned from your job during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB gt 1 and TCURENR=1]

How much have you earned from all your jobs during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB=1 and TCURENR=0]

How much did you earn from all your jobs you held during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

[KCNUMJOB gt 1 and TCURENR=0]

How much did you earn from all the jobs held during the last school year in which you were enrolled at [most recent school]?

Please exclude summer employment unless you were enrolled and working during the summer.

- 1 = For the entire school year
- 2 = Per term/semester
- 3 = Per month
- 4 = Per week
- 5 = Per hour

*Applies to: Respondents who have been enrolled since the base year and were employed.*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0

**KCPRPAA and R\_KCPARPA—  
KCPRPAB and R\_KCPARPAB  
KCPAF2 and R\_KCPAF2**

[TCURENR=1]

Which of the following do your parents/guardians help you pay?

(Please check all that apply.)

[TCURENR=0]

Which of the following did your parents/guardians help you pay when

you were last enrolled at [most recent school]?

(Please check all that apply.)

0 = No

1 = Yes

**KCPRPAA and R\_KCPARPA—**Tuition and fees

**KCPRPAB and R\_KCPARPAB—**Other educational expenses such as books and supplies

**KCPRPAC and R\_KCPARPAC—**Housing costs, including utilities

**KCPRPAD and R\_KCPARPAD—**Other living expenses such as food (meal plan) and transportation

**KCPRPAE and R\_KCPARPAE—**None of the above - no financial assistance from parents

**KCPAF2 and R\_KCPAF2—**None of the above - both parents/guardians were deceased

*Applies to: Respondents under the age of 30 with parents who have*

*been enrolled since the base year.*

Instrument code: TAGE < 30 and KCPRPAF = 0 and KBSTLENR

not in (2, -9) and KBANY not in (0, -9)

## Section D: Employment

### KDOC2C2 and R\_KDOC2C2

#### *Occupation general category*

- 11 = Management Occupations
- 13 = Business and Financial Operations Occupations
- 15 = Computer and Mathematical Occupations
- 17 = Architecture and Engineering Occupations
- 19 = Life, Physical and Social Science Occupations
- 21 = Community and Social Services Occupations
- 23 = Legal Occupations
- 25 = Education, Training, and Library Occupations
- 27 = Arts, Design, Entertainment, Sports, and Media Occupations
- 29 = Healthcare Practitioners and Technical Occupations
- 31 = Healthcare Support Occupations
- 33 = Protective Service Occupations
- 35 = Food Preparations and Serving Related Occupations
- 37 = Building and Grounds Cleaning and Maintenance Occupations
- 39 = Personal Care and Service Occupations
- 41 = Sales and Related Occupations
- 43 = Office and Administrative Support Occupations
- 45 = Farming, Fishing, and Forestry Occupations
- 47 = Construction and Extraction Occupations
- 49 = Installation, Maintenance, and Repair Occupations
- 51 = Production Occupations
- 53 = Transportation and Material Moving Occupations
- 55 = Military Specific Occupations

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

### KCDINDCD and R\_KDINDCD

#### *Industry coder*

Occupation:

Industry:

Please fine the best category to describe the industry in which you work.

- 11 = Agriculture, forestry, fishing and hunting
- 21 = Mining
- 22 = Utilities
- 23 = Construction
- 31 = Manufacturing
- 42 = Wholesale trade
- 44 = Retail trade
- 48 = Transportation and warehousing
- 51 = Information
- 52 = Finance and Insurance
- 53 = Real estate and rental and leasing
- 54 = Professional, scientific and technical services
- 55 = Management of companies and enterprises
- 61 = Education services
- 62 = Health care and social assistance
- 71 = Arts, entertainment, and recreation
- 72 = Accommodation and food services
- 81 = Other services
- 92 = Public administration
- 561 = Administrative and support services
- 562 = Waste management and remediation services

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

### KDCONLIC and R\_KDCONLIC

#### *Degree required: license*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

License

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCONCER and R\_KDCONCER**

*Degree required: certificate*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

Certificate

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCONDEG and R\_KDCONDEG**

*Degree required: BA/ASSOC*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

Degree (bachelor's or associate's degree)

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCONNON and R\_KDCONNON**

*Degree required: none*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

None of the above

0 = No

1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

## Section E: Background

### KEUSBORN and R\_KEUSEBORN

*Respondent born in the U.S.*

Were you born in the United States?

0 = No

1 = Yes

*Applies to: All respondents.*

### KEHOUSC and R\_KEHOUSC

*Number in household*

How many people are currently living in your household not including [KEMARR = 2] yourself or your spouse? / [else] yourself?

By household, I mean the place you live when you're not in school.

Observed range: 1 – 20

*Applies to: All respondents.*

### KEINCOM and R\_KEINCOM

*Earnings in 2004*

What was your income from all sources (including income from work, investment income, alimony, etc) prior to taxes and deductions for calendar year 2004?

[If KEMARR=(2-5) (Please exclude your spouse's income.)]

1 = No income

2 = Less than \$1,000

3 = \$1,000-\$2,499

4 = \$2,500-\$4,999

5 = \$5,000-\$9,999

6 = \$10,000-\$14,999

7 = \$15,000-19,999

8 = \$20,000-\$29,999

9 = \$30,000-\$49,999

10 = \$50,000 and above

*Applies to: All respondents.*

### KECOMSRV and R\_KECOMSRV

*Community service/volunteer in last year*

Have you performed any community service or volunteer work in the last 12 months?

Please do not include charitable donations (such as food, clothing, money, etc.), paid community service, or court-ordered service?

0 = No

1 = Yes

*Applies to: All respondents.*

### KERTSVA and R\_KERTSVCA– KERTSVH and R\_KERTSVCH

Please indicate whether you strongly agree, agree, disagree, or strongly disagree with the following statements concerning your community service or volunteer work activities. If the item does not apply to your situation, choose “not applicable”

It helped me choose a career

1 = Strongly Agree

2 = Agree

3 = Disagree

4 = Strongly Disagree

5 = Not Applicable

**KERTSVA and R\_KERTSVCA**—Rate  
volunteer: career choice

**KERTSVB and R\_KERTSVCB**—Rate  
volunteer: additional education

**KERTSVC and R\_KERTSVCC**—Rate  
volunteer: networking

**KERTSVD and R\_KERTSVCD**—Rate  
volunteer: apply my skills to the real world

**KERTSVE and R\_KERTSVCE**—Rate  
volunteer: skill expansion

**KERTSVF and R\_KERTSVCF**—Rate  
volunteer: resume

**KERTSVG and R\_KERTSVCG**—Rate  
volunteer: obtain job

**KERTSVH and R\_KERTSVCH**—Rate  
volunteer: choice of majors

*Applies to: Respondents who volunteered in the past 12 months.*

Instrument code: KECOMSRV = 1

### KEPLNTCH and R\_KEPLNTCH

*Plan on teaching K-12*

Do you plan on becoming a teacher at the K-12 (kindergarten through grade 12) level?

1 = Definitely yes

2 = Probably yes

3 = Probably not

4 = Definitely not

*Applies to: All respondents.*