Appendix 1
Field Test Questionnaire

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 1850-0652 and it is completely voluntary. The time required to complete this information collection is estimated to average around 35 minutes per response. 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 20202-4537. If you have comments or concerns regarding the status of your individual interview, write directly to: Education Longitudinal Study (ELS), National Center for Education Statistics, 1990 K Street NW, Washington, DC 20006.

Current Activities

CA1. **First, we would like to ask you some questions about your current activities and educational background. Are you currently…**
Response options: Yes, No (for each)
(Source: NELS F4)
- Working for pay at one or more full-time jobs (35 hours/week or more)
- Working for pay at one or more part-time jobs (less than 35 hours/week)
- Taking vocational or technical courses at any school or college
- Taking academic courses at a two- or four-year college, including graduate or professional schools
- Serving in another work experience, such as an apprenticeship, training program, or internship
- Serving as full-time manager of your own household
- Caring for dependent children or adults
- Serving in the armed forces - either active duty, reserves, or National Guard?

Routing: Go to CA2.

CA2. **Were your work and school activities during the last week in June, 2011, the same as they are now?**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes, go to Employment section; if no, go to CA3.

CA3. **During the last week in June 2011, were you…**
Response options: Yes, No (for each)
(Source: NELS F4*)*
- Working for pay at one or more full-time jobs (35 hours/week or more)
- Working for pay at one or more part-time jobs (less than 35 hours/week)
- Taking vocational or technical courses at any school or college
- Taking academic courses at a two- or four-year college, including graduate or professional schools
- Serving in another work experience, such as an apprenticeship, training program, or internship
- Serving as full-time manager of your own household
- Caring for dependent children or adults
- Serving in the armed forces - either active duty, reserves, or National Guard?

Routing: Go to next section.

High School Completion

Routing: If high school completion status is unknown or incomplete as of F2, go to HS1; else go to [next section].

HS1. **Have you received a high school diploma, certificate of attendance, or a GED or other equivalency certificate?**
Response options: Yes, No
(Source: ELS F2)
Routing: If no go to HS2; else if yes go to HS3; else go to [next section].

HS2. **Are you currently working towards a GED or equivalent?**
Response options: Yes, No
(Source: New)
Routing: go to [next section].

HS3. **What type of high school diploma or certificate did you complete? Did you receive a…**
Response options: diploma; certificate of attendance, or; GED or other equivalency certificate?
(Source: ELS F2)
Routing: Go to HS4.

HS4. **In what month and year did you receive your [diploma/certificate of attendance/GED or other equivalency/high school credential]?**
(Source: ELS F2)
  - Month
  - Year
Routing: If HS3=GED or other equivalency go to HS5; else go to [next section].

HS5. **How did you earn the GED or equivalency, or in other words, what program or school were you enrolled in, if any?**
Response options: No program, you just took the exam; part of a job training program; enrolled through adult education; part of a child care program or early childhood program; some other program
(Source: ELS F2)
Routing: Go to HS6.

HS6. **From what state did you receive your GED or equivalency?**
(Source: ELS F2)
Routing: Go to HS7.

HS7. **Why did you decide to complete your GED or equivalency? Was it…**
Response options: Yes, No
(Source: ELS F2)
  - To improve, advance, or keep up to date on your current job?
  - To train for a new job/career?
  - To improve basic reading, writing or math skills?
  - To meet requirements for additional study?
  - Required or encouraged by your employer?
  - For personal, family or social reasons?
Routing: Go to [next section].

Postsecondary Education: Enrollment History and Credentials Earned

EH1. **[When we spoke with you in 2005, you indicated that you had attended [XXXX, XXXX, etc.] after high school. Since that time, have you attended any other college, university, or vocational, technical or trade school for academic credit? / Since leaving high school, have you attended any college, university, or vocational, technical or trade school for academic credit?]**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes go to EH2; else go to [next section].

EH2. **[Schools we know about so far are: XXXX, XXXX, XXXX, etc.] What [other] college, university, or vocational, technical or trade school have you attended since leaving high school?**
Response options: text boxes for school name and city (plus dropdown list for state), along with an IPEDS coder
(Source: NELS F4)
Routing: Go to EH3.

EH3. **In what month and year did you first attend [XXXX]?**
- Month
- Year

(Source: ELS F2)
Routing: Go to EH4.

EH4. **Schools we know about so far are: [XXXX]. Did you attend elsewhere?**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes go to EH2; else if multiple attended schools indicated in F2/F3 then go to EH5; else go to EH6.

EH5. **Which institution did you last attend?**
Response options: [all PS schools indicated in F2/F3]
(Source: NELS F4)
Routing: Go to EH6.

EH6. **In what month and year did you last attend [last/only PS school attended]?**
- Month
- Year

(Source: NELS F4)
Routing: Go to EH7.

EH7. **Have you earned a degree or certificate from [last/only PS school attended]?**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes go to EH8; else go to EH13.

EH8. **What type of degree or certificate did you receive from [last/only PS school attended]? (If you received more than one degree or certificate from [last/only PS school attended], please indicate the highest degree or certificate received.)**
Response options: Certificate; Associate's Degree; Bachelor's Degree; Master's Degree; Ph.D. or equivalent (E.G., ED.D., D.P.H.); Professional doctorate (M.D., J.D., L.L.B., D.D.S. ETC.)
(Source: NELS F4)
Routing: Go to EH9.

EH9. **In what month and year did you receive your [credential] from [last/only PS school attended]?**
- Month
- Year

(Source: NELS F4)
Routing: Go to EH10.

EH10. **What was your primary major or program of study for your [credential] from [last/only PS school attended]?**
Response options: textbox for major, plus CIP coder
(Source: NELS F4)
Routing: Go to EH11.

EH11. **Did you have a secondary major or program of study for your [credential] from [last/only PS school attended]?**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes go to EH12; else if more than one credential indicated in EH8 then go to EH9; else go to EH13.

EH12. **What was your secondary major or program of study for your [credential] from [last/only PS school attended]?**
Response options: textbox for major, plus CIP coder
(Source: NELS F4)
Routing: If more than one credential indicated in EH8 then go to EH9; else go to EH13.

EH13. **[You have already told us about your [credential] from [XXXX]]. What other degrees or certificates, if any, do you have?**
Response options: Do not have any other degrees or certificates; Certificate; Associate's Degree; Bachelor's Degree; Master's Degree; Ph.D. or equivalent (E.G., ED.D., D.P.H.); Professional doctorate (M.D., J.D., L.L.B., D.D.S. ETC.)
(Source: NELS F4)
Routing: If another degree indicated, go to EH14; else go to R1.

EH14. **From what institution did you earn your [credential]?**
Response options: [all PS schools indicated in F2/F3]
(Source: NELS F4)
Routing: Go to EH15.

EH15. **In what month and year did you receive your [credential] from [XXXX]?**
- Month
- Year

(Source: NELS F4)
Routing: Go to EH16.

EH16. **What was your primary major or program of study for your [credential] from [XXXX]?**
Response options: textbox for major, plus CIP coder
(Source: NELS F4)
Routing: Go to EH17.

EH17. **Did you have a secondary major or program of study for your [credential] from [XXXX]?**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes go to EH18, else go to EH13.

EH18. **What was your secondary major or program of study for your [credential] from [XXXX]?**
Response options: textbox for major, plus CIP coder
(Source: NELS F4)
Routing: Go to EH13.

PSE: Retrospective on College Experience

Routing: If respondent has no PSE, skip this section and go to the next section.

R1. **[Have you participated/did you participate] in any of the following as a part of your [college/undergraduate] education?**
Response options: Yes, No
(Source: National Survey of Student Engagement; question wording in that survey reads "Which of the following have you done or do you plan to do before you graduate from your institution?," and actual response options in that survey are Done, Plan to do, Do not plan to do, and Have not decided.)
- Practicum, internship, field experience, co-op experience, or clinical assignment
- Research project with a faculty member outside of course or program requirements
- Study abroad
- Community-based project (e.g., service learning) as part of a regular course
- Culminating senior experience (such as a capstone course, senior project or thesis, or comprehensive exam
- Honors program
- Case-Studies competition(s)
- Program in which you were mentored

Routing: if respondent indicates they are no longer enrolled in PSE and have not earned a credential, go to R2;
Else if respondent indicates they are no longer enrolled, had previous enrollment at a 4-year school, but have not earned a credential (or, have earned a <4yr credential), go to R2.
Else go to R3.

R2. **[Earlier you indicated that you are no longer enrolled in any school and that you did not obtain a degree or certificate. / Earlier you indicated that you had once attended a 4-year school, are no longer enrolled in any school, and that you did not obtain a 4-year degree.] Which of the following are reasons that you left school [without completing a 4-year degree]? (Check all that apply).**
(Source: NELS F4)
- Done taking the desired classes
- Financial reasons
- Change in family status (for example, marriage, baby, death in your family)
- Personal problems,injury, or illness
- Conflicts with demands at home
- Academic problems

- Not satisfied with the program, school, campus, or faculty
- Classes were not availableor class scheduling was not convenient
- Job or military considerations
- Moved from the area
- Decided to take time off from studies
- Enrollment did not suit your lifestyle, or you were bored with school
- The school or program closed or lost accreditation

Routing: Go to [next section].

R3. **How satisfied are you with the following aspects of your [highest credential earned] from [name of school at which it was earned]?**
Response options: very satisfied; somewhat satisfied; somewhat dissatisfied; very dissatisfied
(Source: Baccalaureate & Beyond: 93/03—revised from check-all to Likert-type question)

- Faculty and teaching
- Courses offered
- Availability of courses that were offered
- Career preparation

Routing: go to R4.

R4. **How important would you say your [college/undergraduate] education was in preparing you for the following aspects of your life?**
Response options: very important; somewhat important; not at all important
(Source: Baccalaureate & Beyond: 93/03—revised from check-all to Likert-type question)

- Work and career
- Further education
- Establishing your financial security
- Civic participation (for example, your involvement in the community, or voting)
- Your overall quality of life

Routing: Go to [next section].

Educational Expectations

EA1. **What is the highest level of education you ever expect to complete?**
Response options:

- Less than high school graduation
- GED or other high school equivalency only
- High school diploma only
- Complete a 1- or 2-year program in a community college or vocational school
- Bachelor's degree
- Master's degree or equivalent
- Ph.D., professional doctorate, or equivalent
- Don't know

(Source: ELS F2)
Routing: go to [next section].

Educational Debt/Finances

Routing: If respondent has any PSE, continue to ED1; else go to [next section].

ED1. **Other than money you may have borrowed from family or friends, did you take out any type of education loans to help pay for your education since high school?**
Response options: Yes, No
(Source: B&B:08/09)
Routing: If yes go to ED2; else go to ED6.

ED2. **How much of this amount that you borrowed do you still owe? (If you are unsure of the amount, provide your best estimate. If you have already repaid these loans in full, please enter '0'.)**
(Source: B&B:08/09)
Routing: Go to ED3.

ED3. **How much do you pay each month for these loans? (If none, please enter 0.)**
(Source: modified from BPS:09)
Routing: go to ED4.

ED4. **Has any of your student loan debt been paid off by you, your family, or been forgiven by a loan forgiveness program?**
Response options: Paid/forgave none of the debt, Paid/forgave some of the debt, Paid/forgave all of the debt
(Source: New; modified from Olsen's recommendations)
   - You
   - Your family
   - Forgiven by a loan forgiveness program

Before you continue to the next question, we would like to know if you had any difficulty understanding or answering this question so that we may improve it for future surveys. Did you have any difficulty such as not understanding question wording, being uncertain of the meaning of certain terms or response choices, or not having the information needed to answer the question?
Response options: Yes; No
If yes, please describe any difficulty you had. Please be as specific as possible.
Response option: [textbox in which respondent can describe any difficulty]
Routing: Go to ED5.

ED5. **Did your student loan debt influence your employment plans and decisions in any of the following ways? (Yes/No for each.)**
   - You took a job outside your field of study or training
   - You took a less desirable job
   - You had to work more hours than desired
   - You had to work more than one job at the same time
   - Other (Please specify:)
 (Source: modified from BPS:09)
Routing: Go to ED6

ED6. **While attending [institution name], did you receive any grants or scholarships?**
(*Source: New*)
Response options: Yes, no
Routing: If yes go to ED7;

Else if ED6 has not yet been administered for all attended schools, then repeat ED6 for next attended school;
else go to [next section]

ED7. **Approximately how much did you receive in grants and/or scholarships while attending [institution name]? (Please round to the nearest $1000.) [ED6/ED7 to be asked for each school attended.]**
(*Source: New*)
Response options: text box with dollar amounts
Before you continue to the next question, we would like to know if you had any difficulty understanding or answering this question so that we may improve it for future surveys. Did you have any difficulty such as not understanding question wording, being uncertain of the meaning of certain terms, or not having the information needed to answer the question?
Response options: Yes; No
If yes, please describe any difficulty you had. Please be as specific as possible.
Response option: [textbox in which respondent can describe any difficulty]
Routing: If ED6 has not yet been administered for all attended schools, then go to ED6;
Else go to [next section].

Professional Licenses

PL1. **Now we would like to ask you about professional certification and licensure. Do you have a current professional certification or a state or industry license? (A professional certification or license verifies that you are qualified to perform a specific job. It includes things like licensed realtor, certified medical assistant, certified construction manager, or Cisco Certified Network Associate.)**
Response options: Yes, No
Before you continue to the next question, we would like to know if you had any difficulty understanding or answering this question so that we may improve it for future surveys. Did you have any difficulty such as not understanding question wording, being uncertain of the meaning of certain terms, or not having the information needed to answer the question?
Response options: Yes; No
If yes, please describe any difficulty you had. Please be as specific as possible.
Response option: [textbox in which respondent can describe any difficulty]
(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE)*)
Routing: If yes go to PL2; else go to [next section].

PL2. **Do you have more than one certification or license?**
Response options: Yes, No
(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE)*)
Routing: If yes go to PL3; else go to PL4.

PL3. **How many do you have?**
(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE)*)
Routing: Go to PL4.

PL4. **[Let's talk about your most recent certification or license.] Is it a certification, license, or both? ("Both" typically occurs when someone gets a license upon completion of a certification program. If "both," ask rest of questions about certification.)**
Response options: Certification, License, Both
(Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE))
Routing: Go to PL5.

PL5. **Did you have to do any of the following to get this [certification/license]?**
Response options: Yes, No
- Demonstrate skills while on the job?
- Pass a test or exam?
- Submit a portfolio of your work?

(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE)*)
Routing: Go to PL6.

PL6. **To maintain this [certification/license], do you have to…**
Response options: Yes, No
- Take continuing education classes or earn CEUs?
- Take periodic tests?

(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE)*)
Routing: Go to PL7.

PL7. **Can this [certification/license] be…**
Response options: Yes, No
- Revoked or suspended for any reason?
- Used if you wanted to get a job with any employer in that field? (Answer "yes" for credentials that are recognized state-wide or regionally)

(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE)*)
Routing: Go to PL8.

PL8. **What benefits did you receive or do you plan to receive from earning this [certification/license]?**
Response options: Received; Not received but expect to receive; Not received and not expected to receive
- Higher pay or bonus
- Promotion upon completion of the training
- Future advancement opportunities
- Improved job performance
- Remain current with new regulations, laws, or technologies
- Change job or career field, enter the workforce, or start own business

(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE)*)
Routing: Go to [next section].

Military

If respondent indicates (in CA1) they are currently serving in the military, or indicates (in CA3) they were serving in the military in June 2011, skip M1 and go to M2.

M1. **Have you ever been in the military?**
Response options: Yes, No
(Source: Add Health)
Routing: if yes go to M2, else go to [next section].

M2. [Was your military service/Has your military service been] in the US, outside the US, or both?
Response options: Service in the US; Service outside the US; Both
(Source: Add Health)
Routing: go to M3.

M3. In which branches of the military have you served? You may select more than one answer.
Response options: Yes, No
(Source: Add Health)
- Army
- Air Force
- Marine Corps
- Navy
- Coast Guard

Routing: If currently serving in the military, and more than one branch selected in M3, go to M4; else if currently serving go to M5; else go to M6.

M4. In which branch are you currently serving?
Response options: Army; Air Force; Marine Corps; Navy; Coast Guard
(Source: Add Health)
Routing: Go to M5.

M5. In which component are you currently serving?
Response options: Active duty; Reserves; National Guard
(Source: Add Health)
Routing: Go to M6.

M6. In what month and year did your first military service begin?
- Month
- Year

(Source: Add Health)
Routing: If currently serving in the military, go to M8; else go to M7.

M7. In what month and year did your most recent military service end?
- Month
- Year

(Source: Add Health)
Routing: go to M8.

M8. What is the highest military pay grade you have achieved?
Response options: E-1...E-10; O-1...O-10; O1E...O3E; W-1...W-5.
(Source: Add Health)
Routing: Go to M9.

M9. What is the total amount of time you (have) served on active duty? (If none please enter '0'.)
- Years
- Months

(Source: Add Health)
Routing: if M9>0 then go to M10; else go to [next section].

M10. What is the total amount of time you (have) served in a combat zone? (If none please enter 0.)
- Years

- Months

(Source: Add Health)
Routing: Go to [next section].

Primary/Current/Most Recent Job: Basic Characteristics

Routing: If currently employed full-time or currently in military go to E3;
Else if currently employed part-time but not full-time, go to E2;
Else if ever in the military but not currently employed FT, PT, or currently in military, go to E2;
Else go to E1.

E1. **Since high school, have you ever held a job for pay?**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes go to E2; else go to EH7.

E2. **You mentioned before that you are not currently working for pay at [a full-time / either a full-time or a part-time] job.**
Do you want a [full-time / full- or part-time] job for pay at this time?
Response options: Yes, No
(Source: NELS F4)
Routing: Go to E3.

E3. **[Including your military service, how / How] many full-time jobs and how many part-time jobs for pay have you held since January 2005?**
- Number of full-time jobs (35 hours/week or more)
- Number of part-time jobs (less than 35 hours/week)

(Source: New, per Olsen's recommendations)
Routing: if not currently employed full-time or part-time, and if not currently in military, go to E4;
Else if respondent indicates (in CA1) working FT and not working PT and not in military, go to E5;
Else if respondent indicates (in CA1) working PT and not working FT and not in military, go to E5;
Else if respondent indicates (in CA1) in military and not working FT and not working PT, go to E5;
Else go to E6.

E4. **[Including service in the armed forces, in / In] what month and year were you last working for pay?**
- Month
- Year

(Source: NELS F4)
Routing: Go to E7.

E5. **Do you currently have more than one [full-time/part-time/military] job?**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes, go to E6; else go to E7.

E6. **Altogether, how many full-time and part-time jobs do you currently have?**
- Current number of full-time jobs (35 hours/week or more)
- Current number of part-time jobs (less than 35 hours/week)

(Source: NELS F4)
Routing: Go to E7.

E7. **[I would like you to answer the following questions for your primary/most important/military job. For your primary job, what is your job title? / For your most recent job, what was your job title?] What [do/did] you do as an [XXXX]?**
Response options: A textbox for job title and another for job duties, along with an O*NET coder
(Source: NELS F4)
Routing: Go to E8.

E8. **In what month and year did you begin your [job as a XXXX/primary job/current job/military job/most recent job]?**
(Source: ELS F2)
  • Month
  • Year
Routing: Go to E9.

E9. **For your [job as a XXXX/primary job/current job/military job/most recent job] [are/were] you working for yourself or someone else?**
Response options: Self-employed, Someone else
(Source: NELS F4)
Routing: Go to E10.

E10. **What type of organization or business [employs/employed] you? [Is/Was] it a…**
Response options: Private, for-profit, company; Non-profit or not-for-profit company; Local government; State government; Federal government, including civilian employees of the military; Military, including National Guard
(Source: NELS F4)
Routing: Go to E11.

E11. **How many hours per week, in a typical week, do you currently work for pay in your [job as a XXXX/primary job/current job/military job/most recent job]?**
(Source: NELS F4)
Routing: If respondent works more than one job, go to E12;
Else go to E13.

E12. **[Now I would like you to consider all of your current jobs for pay.] How many hours per week do you work for pay in a typical week at these jobs?**
(Source: NELS F4)
Routing: Go to E13.

E13. **Which one of the following four statements best describes your [job as a XXXX/primary job/current job/military job/most recent job]?**
Response options: Someone else decided what you did and how you did it; Someone else decided what you did, but you decided how to do it; You had some freedom in deciding what you did and how you did it; You were basically your own boss
(Source: NELS F4)
Routing: go to [next section].

Primary/Current/Most Recent Job: Benefits (Monetary and Non-Monetary)

EB1. **[Which of the following benefits [does/did] your [primary/current/most recent] employer offer? / As a self employed [XXXX] / In military position which of the following do you have?]**
Response options: Yes, No
- Medical insurance or other health insurance such as dental or vision
- Life insurance
- Retirement or other financial benefits, such as a 401(k)/403(b)

(Source: modified from BPS:09)
Routing: go to EB2.

EB2. **Please indicate to what extent the following job characteristics [apply/applied] to your [job as a XXXX/primary job/current job/military job/most recent job].**
Response options: 1=Not at all an aspect of the job; 2; 3; 4; 5=Very much an aspect of the job
(Source: REFLEX)
- Job security
- Opportunity to learn new things
- High earnings
- New challenges
- Enough time for leisure activities
- Chance of doing something useful for society
- Good chance to combine work with family tasks

Routing: if respondent indicates (in CA1) not currently employed FT and not currently employed PT, and M8 is non-missing, skip to [next section];
Else go to EB3.

EB3. **Now we would like to ask you a few questions concerning your earnings at your [job as a XXXX/primary job/current job/most recent job]. For your [job as a XXXX/primary job/current job/most recent job], what is the easiest way for you to report your total earnings before taxes or other deductions? We use this information to compare the amount that people earn in different types of jobs.**
Response options: per hour; per day; per week; every 2 weeks; twice a month; per month; per year
(Source: NLSY)
Routing: if <> "per hour," go to EB4; else go to EB5.

EB4. **Even though you told me it is easier to report your earnings [EB3], [are/were] you paid at an hourly rate on your [job as a XXXX/primary/current/most recent] job?**
Response options: Yes, No
(Source: NLSY)
Routing: go to EB5.

EB5. **For your [job as a XXXX/primary/current/most recent] job about how much [per hour (if EB3=per hour or EB4=yes) / per EB3] [do/did] you earn before taxes and other deductions?**
(Source: NLSY)
Routing: go to [next section].

Primary/Current Job: SCCT/Career

Routing: If respondent indicates (in CA1) currently working FT or currently in the military then continue; else skip to the next section.

EC1. **Please indicate the extent to which you agree or disagree with each of the following statements with respect to your [job as a XXXX/primary job/current job/military job]:**
Response options: 1=Strongly disagree; 2; 3; 4; 5=Strongly agree
(*Source: New; developed by Lent and cognitively tested*)
- You are confident that you can perform your job exceptionally well (in other words, much better than average)
- You are certain that you can solve big problems that occur at work
- You are confident that you can reach the larger goals you set for yourself at work
- You are certain that you can do your work well despite time pressures
- You are confident that you can do your work well even when you need to juggle work with non-work responsibilities (for example, in your family or community)
Routing: Go to EC2.

EC2. **Your [job as a XXXX/primary job/current job/military job] allows you to…**
Response options: 1=Strongly disagree; 2; 3; 4; 5=Strongly agree
(Source: New; developed by Lent and cognitively tested)
- Get respect from your friends and family
- Do work that you find satisfying
- Earn enough money to meet your needs
- Work with other people who share your values
Routing: Go to EC3.

EC3. **Please indicate the extent to which you agree or disagree with each of the following statements about your job:**
Response options: 1=Strongly disagree; 2; 3; 4; 5=Strongly agree
(Source: New; developed by Lent and cognitively tested)
- You are really interested in your work
- You often get totally absorbed or deeply focused in your job tasks
- You like the major tasks that make up your job
- Most people at work are pretty supportive of you
- There are people you can learn from at work
- There are people you can turn to for help in solving a work problem
- You feel fairly well satisfied with your present job
- Most days you are enthusiastic about your work
- You find real enjoyment in your work
- You plan to remain in your current job over the next year
- You don't usually think about leaving this job
- You feel pretty strongly committed to keeping your current job
Routing: Go to EC4.

EC4. **Which of the following best describes your [job as a XXXX/primary job/current job/military job]?**
Response options: It is part of your long-term career or work goals; It is preparation for your long-term career or work goals; It is not related to your long-term career or work goals; You do not have long-term career or work goals
(Source: Add Health)
Routing: Go to [next section].

Job Training/Employer Provided Training

Routing: If respondent has held a job for pay within the last 12 months then continue;
Else skip the Training section and go to [next section].

JT1. **Now we would like to ask you about any formal job training you have received from your employer. Think about the skills that are needed for doing your current job as a [occupation]. In the last 12 months, have you participated in a formal training program offered by your employer or a union that helped you learn or improve the skills needed to do your job?**
Response options: Yes, No
Before you continue to the next question, we would like to know if you had any difficulty understanding or answering this question so that we may improve it for future surveys. Did you have any difficulty such as not understanding question wording, being uncertain of the meaning of certain terms, or not having the information needed to answer the question?
Response options: Yes; No
If yes, please describe any difficulty you had. Please be as specific as possible.
Response option: [textbox in which respondent can describe any difficulty]
(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE)*)
Routing: If yes go to JT2; else skip to [next section].

JT2. **About how long did that training program last?** (Enter a number here, and then select the unit of time below).
Response options: [   ]
() days
() weeks
() months
 (*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE))*
Routing: Go to JT3.

JT3. **On average, about how many hours per [(time-period)] were spent on this training?**

(*Source: New; developed by NCES's Postsecondary, Adult, and Career Education Division (PACE))*

Routing: Go to [next section].

Primary/Current/Most Recent Job: Utilization of Past Education/Licenses/Training

Routing: If respondent has any PSE, go to EU1;
Else go to EU3.

EU1. **Would you say your [job as a XXXX/primary job/current job/military job/most recent job] [is/was] related to the major or field of study you had when you were last enrolled at [last PS school / PS school from which respondent earned a credential]?**
Response options: Yes, No
(Source: BPS:09)
Routing: Go to EU2.

EU2. **[Would it be/Was it] difficult for you to do your [job as a XXXX/primary job/current job/military job/most recent job] without having had the courses you took at [last PS school / PS school from which respondent earned a credential]?**
Response options: Yes, No
(Source: BPS:09)
Routing: Go to EU3.

EU3. **[Are/Were any of the following required by your [primary/current/most recent] employer as a condition for working? / Are/Were any of the following required for your [job as a XXXX/primary job/current job/military job/most recent job]?**
Response options: Yes, No
  • An industry certification or occupational license
  • A vocational or technical certificate or diploma
  • A 2-year college degree
  • A 4-year college degree
 (Source: BPS:09)
Routing: Go to [next section].

Employment History: Summary Items

EH1. **For the next items, I want to ask about [your employment/any military or civilian employment] last year in 2010, and in the two years before that. Across all your jobs during the 2010 calendar year, how many weeks did you work for pay? Please include all paid time off such as vacations, sick leave, and family leave in your weeks spent working. (Do not include the time you spent out of work, between jobs, or without pay.)**
(Source: NELS F4)
Routing: Go to EH2.

EH2. **How many hours did you work for pay at all jobs in a typical week in 2010?**
(Source: NELS F4)
Routing: Go to EH3.

EH3. **Now, I would like you to think back to the year before last. During the 2009 calendar year, were you employed [either by the military or in the civilian workforce] for six months or more during the year?**
Response options: Employed for 6 months or more; employed, but for less than 6 months; not employed at all
(Source: NELS F4)
Routing: Go to EH4.

EH4. **For your employment in 2009, were you employed primarily full-time or part time?**
Response options: Full Time, Part Time, Not employed at all during 2009
(Source: NELS F4)
Routing: Go to EH5.

EH5. **Now, I would like you to go back a year further to 2008. During the 2008 calendar year, were you employed [either by the military or in the civilian workforce] for six months or more during the year?**
Response options: Employed for 6 months or more; employed, but for less than 6 months; not employed at all
(Source: NELS F4)
Routing: Go to EH6.

EH6. **For [this/any] employment in 2008, were you employed primarily full-time or part time?**
Response options: Full Time, Part Time, Not employed at all during 2008
(Source: NELS F4)
Routing: Go to EH7.

EH7. **Since January 2008, have you ever been unemployed (that is, not employed but seeking employment)?**
Response options: Yes, No
(Source: REFLEX instrument)
Routing: If yes, go to EH8; else go to [next section].

EH8. **Since January 2008, approximately how many times have you been unemployed (not employed but seeking employment), and for approximately how many months?**
(Source: REFLEX instrument)
- Total number of times
- Total number of months
Routing: Go to EH9.

EH9. **[Since January 2008, / Of the [X] number of times you mentioned being unemployed,] what was the longest period of time you were unemployed not employed but seeking employment)? (Please indicate your longest period of unemployment in terms of number of months.)**
(Source: BPS:09)
Routing: Go to [next section]

Employment: Barriers/Future

EF1. **Since January 2005, have any of the following interfered with your work or career plans?**

Response options: Yes, No

(Source: Youth Development Survey)
- Grades not high enough
- Lack of ability to get training degree
- Lack of money to complete education or get started on your chosen career field
- You were considered "overqualified"
- Illness, accident, or disability
- Lack of openings in your field
- Relocation would have been difficult or impossible
- Marriage
- Children
- Caring for a sick parent or relative
- Discrimination against persons of your race or ethnic background
- Discrimination against persons of your gender
- Transportation problems; for example, difficulty in getting to or from work
- None of the above

Routing: Go to EF2.

EF2. **What job or occupation do you plan to have when you are age 30?**
[to be coded using ONET occupation coder]
(Source: NELS F4)
Routing: If "don't know" or missing, skip to [next section];
Else go to EF3.

EF3. **How much education do you think you need to get the job you expect or plan to have when you are 30 years old?**
Response options:
- Less than high school graduation
- GED or other equivalency only
- High school graduation only
- Attend or complete a 1- or 2-year program in a community college or vocational school
- Attend college, but not complete a Bachelor's degree
- Obtain a Bachelor's degree
- Obtain a Master's degree or equivalent
- Obtain a Ph.D., M.D., or other advanced degree;
- Don't know

(Source: ELS F2)
Routing: go to [next section].

Living Arrangements / Family Formation

LF1. **How many of each of the following people live with you? If you live by yourself please indicate so.**
(Source: ELS F2)
- You live alone (yes/no)
- Your spouse
- Your partner in a marriage-like relationship
- Your mother or female guardian
- Your father or male guardian
- Friends or roommates (including girlfriends/boyfriends)
- Brothers or sisters (including adoptive, step, and foster siblings)
- Children (biological, step, or adopted)
- Others not already listed

Routing: If respondent indicates living with mother/female guardian and/or father/male guardian, then go to LF2;
Else go to LF3.

LF2. **Do you live in your parent/guardian's home, or [do they / does he/she] live in your home?**
Response options: live in parent/guardian's home; parent/guardian's live in my home
Before you continue to the next question, we would like to know if you had any difficulty understanding or answering this question so that we may improve it for future surveys. Did you have any difficulty such as not understanding question wording, being uncertain of the meaning of certain terms or response choices, or not having the information needed to answer the question?
Response options: Yes; No
If yes, please describe any difficulty you had. Please be as specific as possible.
Response option: [textbox in which respondent can describe any difficulty]
(Source: New)
Routing: go to LF3.

LF3. **Now we would like to get some information about your current dependents. Excluding yourself, [and excluding your spouse / and excluding your partner,] how many of each of the following types of dependents do you currently support? Enter '0' where appropriate. (A dependent is a person for whom you pay at least half their expenses (food, shelter, clothing, health care, and schooling). This may include your children, parents, or others. Note that a dependent does not have to live with you).**
- Number of dependent children (less than age 18)
- Number of dependent adults (age 18 and older)

(Source: NELS F4)
Routing: go to LF4.

LF4. **Next, I'm going to ask you a few questions about your family life. What is your current marital status?**
Response options: Single, never married; Married; Divorced; Separated; Widowed; Not married, but partnered with significant other in a marriage-like relationship
(Source: NELS F4)
Routing: If married go to LF5;
else if divorced, separated, or widowed, go to LF6;
else go to LF10.

LF5. **What is the highest level of education your spouse/partner has completed?**
Response options: Less than high school; High school diploma or GED; Associate's degree; Bachelor's degree; Master's degree; PhD, MD, law degree, or other high level professional degree
(Source: New; per Shanahan's recommendations)
Routing: if LF4 is "in a marriage-like relationship" then go to LF5a;
Else go to LF6.

LF5a. **Have you ever been legally married?**
Response options: Yes; No
(Source: New)
Routing: If yes go to LF6;
else go to LF10.

LF6. **Have you been married more than once?**
Response options: Yes, No
(Source: NELS F4)
Routing: If yes go to LF7; else go to LF8.

LF7. **How many times have you been married?**
(Source: NELS F4)
Routing: Go to LF8.

LF8. **What is the month and year of your [first/second/etc] marriage?**
- Month
- Year
(Source: NELS F4)
Routing: If LF6=yes go to LF9; else go to LF10.

LF9. **Did your [first/second/etc.] marriage end in a…**
Response options: Divorce or annulment; Permanent or legal separation; Death
(Source: NELS F4)
Routing: If LF6=yes and not all marriage dates have been collected, go to LF8; else go to LF10.

LF10. **Have you had any biological children [, that is, children born to you/, that is, children for whom you are the natural father/mother]?**
Response options: Yes, No
(Source: ELS F2)
Routing: If yes go to LF11; else go to LF14.

LF11. **How many biological children have you had?**
(Source: ELS F2)
Routing: Go to LF12.

LF12. **In what month and year was your [first/second/etc.] biological child born?**
- Month
- Year
(Source: ELS F2)
Routing: if respondent is female and (not currently married or LF12<LF8), go to LF13;
Else if birthdates for all children have not yet been collected, repeat LF12 for second, third, etc. child;
Else go to LF13.

LF13. **At the time of your [first/second/etc.] biological child's birth, were you married to or partnered with your child's father?**
Response options: Yes, No
Before you continue to the next question, we would like to know if you had any difficulty understanding or answering this question so that we may improve it for future surveys. Did you have any difficulty such as not understanding question wording, being uncertain of the meaning of certain terms, or not having the information needed to answer the question?
Response options: Yes; No
If yes, please describe any difficulty you had. Please be as specific as possible.
Response option: [textbox in which respondent can describe any difficulty]
(Source: New)
Routing: if birthdates for all children have not yet been collected, go to LF12;
Else go to LF14.

LF14. **Have you ever adopted a child?**
Response options: Yes, No
(Source: modified from HS&B)
Routing: if yes, go to LF15; else go to [next section].

LF15. **How many children have you adopted?**
(Source: modified from HS&B)
Routing: Go to LF16.

LF16. **In what month and year did you [first/next] adopt a child?**
  • Month
  • Year
(Source: modified from HS&B)
Routing: if adoption dates for all adopted children have not yet been collected, repeat LF16;
Else go to [next section].

Income/Assets and Adulthood

Routing: If respondent is currently working, or date last employed >=2010, then continue to A1; else if respondent has spouse/partner, go to A3; else go to A5.

A1. **Including all of the wages, salaries, and commissions you earned in 2010, about how much did you earn from employment before taxes and all other deductions?**
(Source: NELS F4)
Routing: if no answer provided then go to A1a;
Else go to A2.

A1a. **We understand that you may not be able to provide an exact number for your job earnings. However, it would be extremely helpful if you would indicate which of the following ranges best estimates how much you earned from employment prior to taxes and deductions in calendar year 2010. Please include all wages, salaries, and commissions you earned in 2010.**

Response options: Less than $1,000; $1,000-$2,499; $2,500-$4,999; $5,000-$9,999; $10,000-$14,999; $15,000-$19,999; $20,000-$29,999; $30,000-$49,999; $50,000 and above

(Source: question stem is from HSLS; categories are from B&B:12)

Routing: go to A2.

A2. **From which of these sources did you [or your spouse/partner] receive income during 2010?**
Response options: You received income from this source; Your spouse/partner received income from this source (this option to be hidden if respondent does not indicate that they have a spouse); [Neither you nor your spouse/partner received / You did not receive] income from this source

- Wages, salaries commissions or tips
- Net income from a business or farm
- Dividends, interest, rental income, or investment income
- Social Security benefits
- Child support
- Veterans benefits
- Unemployment compensation
- Public assistance, welfare, AFDC, etc.
- Income in the form of gifts from relatives or friends
- Scholarships, fellowships, grants, loans, etc.
- Any nontaxable income not included above

(Source: HS&B)
Routing: If married go to A3;
Else if any item besides 'wages/salaries' checked in A2 then go to A4;
Else go to A5.

A3. **Next, about how much did your spouse/partner earn from employment before taxes and all other deductions in 2010? Please include all wages, salaries, and commissions.**
(Source: NELS F4)
Routing: If no answer provided then go to A3a;
Else go to A4.

A3a. **We understand that you may not be able to provide an exact number for your [spouse's/partner's] job earnings. However, it would be extremely helpful if you would indicate which of the following ranges best estimates how much your [spouse/partner] earned from employment prior to taxes and deductions in calendar year 2010. Please include all wages, salaries, and commissions they earned in 2010.**

Response options: Less than $1,000; $1,000-$2,499; $2,500-$4,999; $5,000-$9,999; $10,000-$14,999; $15,000-$19,999; $20,000-$29,999; $30,000-$49,999; $50,000 and above

(Source: question stem is from HSLS; categories are from B&B:12)

Routing: go to A4.

A4. **Without considering any 2010 earnings from employment, approximately how much did [you / you and your spouse / you and your partner] receive from other sources of income in 2010? (These sources might include stocks and bonds, savings interest, insurance, alimony or child support, family members, and disability payments.)**
(Source: NELS F4)
Routing: Go to A5.

A5. **Now I would like to ask you some questions about any pension or retirement savings. Many employers and unions have pensions or retirement plans, some provide tax-deferred plans such as thrift/savings, 401 K's, profit sharing or stock ownership plans. Additionally, individuals can provide for their own retirement with IRA or Keogh plans. Do [you/you or your spouse/you or your partner] have any savings in these types of plans?**
Response options: Yes, respondent has own plans; Yes, respondent has own plans and also has plans jointly with spouse/partner; Yes, respondent has plans jointly with spouse/partner; Yes, spouse/partner has plans separate from respondent; No
(Source: NLSY)
Routing: If yes go to A6; else go to A7.

A6. **What is the total value of all the savings [you have/you have in your own and you have jointly with your spouse/partner] in these types of plans??**
(Source: NLSY)
Routing: Go to A7.

A7. **Do you…**
Response options: Pay mortgage towards or own your home; Rent your home, or; Have some other arrangement?
(Source: HSLS)
Routing: If "pay mortgage towards or own [your residence]" go to A8; else go to A10.

A8. **What is the present value of your home? That is, about how much would it bring if it were sold today?**
(Source: modified from NLSY)
Routing: Go to A9.

A9. **About how much do [you/you and your spouse/you and your partner] owe on the mortgage for your residence? (If none enter '0').**
(Source: Add Health)
Routing: Go to A10.

A10. **Now, think about your debts [besides any mortgage on your home.] How much do you and others in your household owe altogether? Include all debts, including all types of loans [except mortgage loans], credit card debt, medical or legal bills, etc.**
 (Source: Add Health)
Routing: Go to A11.

A11. **Suppose you and others in your household were to sell all of your major possessions (including your home), turn all of your investments and other assets into cash, and pay off all your debts. Would you have something left over, break even, or be in debt?**
Response options: 1=Have something left over; 2=Break even; 3=Be in debt
(Source: Add Health)
Routing: if 1 or 3, go to A12; else go to [next section].

A12. **How much would you [have left over / be in debt]?**
(Source: New)
Routing: Go to [next section].

Civic Participation / Voting

CP1. **Are you currently registered to vote?**
Response options: Yes; No; Ineligible to vote
(Source: NELS F4)
Routing: Go to CP2.

CP2. **[Even if you are not currently registered to vote], did you vote in the 2008 presidential election?**
Response options: Yes, No
(Source: NELS F4, ELS F2)
Routing: Go to CP3.

CP3. **In the last two years, have you voted in any local, state, or national election?**
Response options: Yes, No
(Source: NELS F4, ELS F2)
Routing: Go to CP4.

CP4. **During the past two years, have you performed any unpaid volunteer or community service work through such organizations as youth groups, service clubs, church clubs, school groups, or social action groups?**
Response options: Yes, No
(Source: ELS F2)
Routing: If yes go to CP5; else go to CP7.

CP5. **Which of the following types of organizations have you been involved with in your unpaid volunteer or community service work during the past two years? (Check all that apply)**
(Source: ELS F2)
- Youth organization
- School or community organization
- Political organization
- Church-related group
- Neighborhood or social action associations
- Hospital or nursing home
- Education organizations
- Conservation/environmental group
- Other community or service work (please specify:)

Routing: Go to CP6.

CP6. **During the past two years, how often did you spend time volunteering or performing community service?**
Response options: Less than once a month; At least once a month, but not weekly; At least once a week
(Source: ELS F2)
Routing: Go to CP7.

CP7. **On a scale of 1 to 5, where 1 means 'never' and 5 means 'always', please indicate how often you contribute financially to causes you believe in; for example, making financial donations to charities, organizations, and causes.**

(*Source: UniLOA, University Learning Outcomes Assessment*)

Routing: Go to [next section].

Life Events / Values

LV1. **Since January 2005, how many times, if any, have any of the following happened to you?**
Response options: Has not happened; Has happened once; Has happened more than once
- Your parents or guardians got divorced or separated
- One of your parents or guardians lost his or her job
- You lost your job
- One of your parents or guardians died
- A close relative or friend died
- You became seriously ill or disabled
- A family member became seriously ill or disabled
- You were the victim of a violent crime

(Source: ELS F2)
Routing: If any event has happened at least once, then go to LV2;
Else go to LV3.

LV2. **[In what month and year did event X occur? / In what month and year did event X first occur? / In what month and year did event X last occur?]**
- Month
- Year

(Source: New)
Routing: If other events indicated in LV1 for which date(s) have not yet been collected, then repeat LV2;
Else go to LV3.

LV3. **How important is each of the following to you in your life?**
Response options: Not important; Somewhat important; Very important
(Source: ELS BY/F1, NELS F1/F2/F3)
- Being successful in your line of work
- Finding the right person to marry or partner with and having a happy family life
- Having lots o f money
- Having strong friendships
- Being able to find steady work
- Helping other people in your community
- Being able to give your children better opportunities than you've had
- Living close to parents and relatives
- Getting away from this area of the country
- Working to correct social and economic inequalities
- Having children
- Having leisure time to enjoy your own interests
- Becoming an expert in your field of work
- Getting a good education

Routing: Go to incentive mailing address screen.

We'd like to thank you for completing the survey today. Please provide the address you would like your check sent to.
 (*Source: ELS F2*)
- Address:
- City:
- State:
- Zip code:

- (Check here if you prefer not to be paid for your participation.)

Appendix 2
Reliability Re-interview

PRA wording for re-interview:

> 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 1850-0652 and it is completely voluntary. The time required to complete this information collection is estimated to average around 10 minutes per response. 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 20202-4537. If you have comments or concerns regarding the status of your individual interview, write directly to: Education Longitudinal Study (ELS), National Center for Education Statistics, 1990 K Street NW, Washington, DC 20006.

Script at the end of first interview:

(if usermode = web)

You have been randomly selected for participation in a quality control interview. We'd like for you to return to this web site in about four weeks and go over a small number of your responses. The purpose of this second, much shorter interview is to determine how well our questions collect reliable information.

Please enter your e-mail address and telephone number below. We will contact you when it is time to return for the short re-interview.

(if usermode = CATI)

You have been randomly selected for participation in a quality control interview. We'd like to call you back in about three weeks and go over a small number of your responses. The purpose of this second, much shorter interview is to determine how well our questions collect reliable information. What is the best number at which to reach you?

Script at start of re-interview:

We have re-contacted you to arrange for the short quality control interview (not more than ten minutes) to be administered as part of the Education Longitudinal Study of 2002, and as explained at the end of the regular interview in which you participated. We hope that you will be able to participate in the re-interview.

Re-interview questions:

CA1. First, I would like to ask you some questions about your activities as of (interview date). Were you …

Response options: Yes, No (for each)

- Working for pay at a full-time job (35 hours/week or more)
- Working for pay at a part-time job or jobs (less than 35 hours/week)
- Taking vocational or technical courses at any school or college
- Taking academic courses at a two- or four-year college, including graduate or professional schools
- Serving in another work experience, such as an apprenticeship, training program, or internship
- Full-time manager of my own household
- Caring for dependent children and/or adults
- Currently serving in the armed forces - either active duty, reserves, or National Guard?

CA2. Were your work and school activities during the last week in June, 2011, the same as they were on (interview date)?

Response options: Yes, No

EH1. [When we spoke with you in 2005, you indicated that you had attended [XXXX, XXXX, etc.] after high school. Since that time, have you attended any other college, university, or vocational, technical or trade school for academic credit? / Since leaving high school, have you attended any college, university, or vocational, technical or trade school for academic credit?]

Response options: Yes, No

JT1 In the last 12 months, have you received any of the following types of formal training from your employer? (Mark all that apply. Include training from past as well as current employers.)

- Safety and compliance training, which includes information on company or professional procedures and regulations concerning legal, ethical, and safety issues.
- Basic skills training, which includes training in elementary reading, writing, arithmetic, and English language skills (including English as a second language).
- Communication or team training, which includes training to improve communication in the workplace, foster teamwork, or to re-organize work teams and work flow.
- Management training, which includes training in supervising employees and in implementing employment practices, regulations, and policies.
- Position-specific skills training, which includes training to develop the skills you need to do your work, including sales and customer relations training, professional or technical skill development, use of computer applications, and other practical job skills.
- Not applicable—I have not been employed in the last 12 months.

LV1. Since 2005, have any of the following happened to you?

Response options: Has not happened; Has happened once; Has happened more than once

- Your parents or guardians got divorced or separated
- One of your parents or guardians lost his or her job
- You lost your job
- One of your parents or guardians died
- A close relative or friend died
- You became seriously ill or disabled
- A family member became seriously ill or disabled
- You were the victim of a violent crime

LF1. How many of each of the following lives with you? If you live by yourself please indicate so. (Source: ELS F2)

- You live alone (yes/no)
- Your spouse
- Your partner in a marriage-like relationship
- Your mother or female guardian
- Your father or male guardian
- Friends or roommates (including girlfriends/boyfriends)
- Brothers or sisters (including adoptive, step, and foster siblings)
- Children (biological, step, or adopted)
- Others not already listed

LF4. Next, I'm going to ask you a few questions about your family life. What is your current marital status?

Response options: Single, never married; Married; Divorced; Separated; Widowed; Partner, significant other, not married, but in a marriage-like relationship

CP1. Next, tell me how many days you did each of the following activities in a typical 30-day month. In the past year, how many days in a typical month did you… (Source: NELS F4)

- Visit a public library
- Go to a play, concert, or museum
- Participate in organized religious activities
- Participate in group or team sports and recreation

CP2. During the past two years, have you performed any unpaid volunteer or community service work through such organizations as youth groups, service clubs, church clubs, school groups, or social action groups?

Response options: Yes, No (Source: ELS F2)

CP5. Are you currently registered to vote?

Response options: Yes; No; Ineligible to vote (Source: NELS F4)

CP6. [Even if you are not currently registered to vote], did you vote in the 2008 presidential election?

Response options: Yes, No (Source: NELS F4, ELS F2)

CP7. In the last 2 years, have you voted in any local, state, or national election?

Response options: Yes, No (Source: NELS F4, ELS F2)