

# Appendix D

## Training Materials

---



## **B&B Telephone Interview Training**

July 7, 2008 6–10pm

---

6:00–6:10	Introductions/Confidentiality forms
6:10–6:25	Study Overview
6:25–6:40	FAQ Introduction
6:40–7:45	QxQs with special focus on additional B&B coders
7:45–8:00	Break
8:00–8:45	Paired Mocks
8:45–9:00	FAQ Review
9:00–9:55	Certifications
9:55–10:00	Wrap-up Questions

**B&B:08/09**  
**FIELD INTERVIEWER TRAINING AGENDA**  
**September 29 – October 3, 2008**  
*Schedule subject to change.*

Monday, September 29, 2008 (Travel Day)

Arrive and check in at hotel

Registration / Meet and Greet 5:00-7:00 PM

Dinner 7:00 PM

Tuesday, September 30, 2008

Arrive for Training 8:00-8:30 AM

Welcome and Introductions

Overview of Training Session/FI Responsibilities

Introduction to B&B:08/09

B&B Instrument Overview

Demonstration Mock Interview

Break

Overview of Experimental Forms

Interviewer Instructions

Introduction to Coders

QxQ Review Part 1

Short Break

QxQ Review Part 2 & Discussion

LUNCH

Notarize affidavits

Introduction to the IBM Thinkpad Laptop

Open-Ended Coding Practice

Break

Round Robin Mock #1

FAQ Review

B&B:08/09 Case Management System

Wrap Up/Questions

Meet for Dinner 6:00 PM

Wednesday, October 1, 2008

Arrive for Training 8:00-8:30 AM

Recap of Tuesday/Questions

Tracing Techniques I

BREAK

Tracing Techniques II

FAQs

BREAK

Case Assignment Folders

Paired Mock 1

LUNCH 12:40-1:40 PM

Explaining the Study; Obtaining Participation

Transmission of Completed Cases

BREAK  
 Contacting/Locating/Interviewing Practice  
 (Paired Mock 2)  
 Outlook e-mail practice session  
 Quality Control Measures  
 Additional Review/FAQ Review  
 Evening Study Hall (as needed)/Dinner 5:30-7:30 PM

Thursday, October 2, 2008

Arrive for training 8:00-8:30 AM  
 Recap of Wednesday / Questions  
 CMS Review Session  
 Open-Ended Coding Practice  
 BREAK  
 Certification Mocks  
 Transmission of Completed Cases  
 Troubleshooting PC Issues  
 LUNCH 12:30-1:30 PM  
 Headway: Production, Time and Expense Reports  
 BREAK  
 Goals and Reporting Requirements  
 Assignments and FS/FI Conference Schedule  
 Post-Training Expectations  
 Question and Answer Session  
 Guests leaving Thursday take shuttle to airport  
 Meet for Dinner 6:00 PM

Friday, October 3, 2008 (Travel Day)

Remaining guests check out of hotel by 12:00 PM  
 Arrange to take hotel shuttle to airport

## Training Manual Contents

<b>1.0 INTRODUCTION.....</b>	<b>1</b>
1.1. What Is the 2008/09 Baccalaureate and Beyond Longitudinal Study?.....	1
1.1.1. Overview of B&B:08/09.....	1
1.1.2. What Is the Purpose of the B&B:08/09 Field Test and Full-Scale Studies?.....	2
1.2. Methodology.....	2
1.2.1. How Were Sample Members Selected?.....	3
1.2.2. How Will the Interviews Be Conducted?.....	4
1.2.3. The Use of Incentives.....	4
1.2.4. Data Collection Experiments.....	5
1.3. Data Collection Schedule.....	7
1.4. Project Staff.....	7
1.5. Common Abbreviations.....	7
<b>2.0 GENERAL INTERVIEWING TECHNIQUES.....</b>	<b>9</b>
2.1. Overview.....	9
2.2. Sample Members' Rights.....	10
2.2.1. Right to Accurate Representation.....	11
2.2.2. Right of Informed Consent.....	11
2.2.3. Right to Refuse.....	12
2.2.4. Right of Privacy.....	12
2.3. Confidentiality.....	12
2.3.1. Confidentiality Procedures.....	13
2.3.2. Security Clearance.....	13
2.4. Obtaining Cooperation.....	15
2.5. Refusals and Insist-Pay.....	17
2.6. Best Practices in Conducting the Interview.....	19
2.6.1. Asking the Questions.....	19
2.6.2. Using Feedback.....	21
2.6.3. Recording Responses Accurately.....	22
2.6.4. Use of Judgment in Coding.....	23
2.6.5. Answers to Questions.....	23
<b>3.0 LOCATING AND CONTACTING SAMPLE MEMBERS.....</b>	<b>29</b>
3.1. Pre-CATI Tracing Activities.....	29
3.2. CATI Locating Procedures.....	29
3.3. Tracing Procedures.....	30
3.4. Prompting.....	31
3.5. Initial Contact.....	31
3.6. Scheduling a Callback.....	32
3.7. Telephone Answering Machine Message Protocol.....	34
3.8. Status Codes.....	34
<b>4.0 CATI DATA COLLECTION.....</b>	<b>35</b>
4.1. Web-Based Instrumentation/Self-Administered Instrument.....	35

4.2.	Using a Windows-Based System.....	35
4.2.1.	Getting Around: Using a Mouse.....	35
4.2.2.	Moving or Sizing Windows .....	36
4.3.	Working With Web Questions.....	36
4.4.	Overview of the Questionnaire .....	37
<b>5.0</b>	<b>QUALITY CONTROL .....</b>	<b>39</b>
5.1.	Ensuring Quality in the Interview .....	39
5.2.	Electronic Problem Reports.....	43
5.3.	Quality Circle Meetings.....	44
5.4.	Conclusion .....	48
<b>6.0</b>	<b>HELP DESK AGENT SUPPLEMENT .....</b>	<b>49</b>
6.1.	Training .....	49
6.2.	Help Desk Objectives .....	49
6.3.	Help Desk Agent Responsibilities.....	50
6.4.	Toll-Free Telephone Number and Routing System .....	50
6.5.	Types of Questions You Will Encounter.....	51
6.6.	Help Desk Call-Tracking Module.....	51
6.6.1.	Logging In to the Help Desk Call-Tracking Module.....	52
6.6.2.	Logging a Call .....	53
6.6.3.	Searching Incidents .....	59
6.6.4.	Reviewing Pending Incidents .....	61
6.6.5.	Exiting the Application .....	62
6.7.	Conclusion .....	63
<b>7.0</b>	<b>TELEPHONE SUPERVISOR SUPPLEMENT .....</b>	<b>65</b>
7.1.	Responsibilities of B&B Personnel.....	65
7.1.1.	Project Supervisors .....	65
7.1.2.	Quality Control Supervisors .....	66
7.1.3.	Help Desk Agents .....	67
7.1.4.	Telephone Interviewers.....	67
7.2.	Project Communications .....	68
7.3.	Hiring and Training .....	69
7.4.	Shift Preparations.....	70
7.5.	Silent Monitoring .....	70
7.6.	Problem Sheets.....	70
7.7.	Questions From Sample Members.....	71
7.8.	Case Management .....	71
7.9.	Toll-Free Number Call-Ins and Tracing Referrals.....	77
7.10.	Supervisory Review Procedures.....	77
7.10.1.	Tracing Review .....	78
7.10.2.	Appointments .....	78
7.10.3.	Refusals .....	79
7.10.4.	Cases With Over 20 Calls.....	79
7.10.5.	CCS Missed Appointments.....	80
7.10.6.	Supervisor Review Queue.....	80
7.10.7.	How CATI Selects the Roster Line for the Next Call.....	80

7.11.	Nonresponse Incentive Protocol.....	81
7.12.	Handling Incentive Cases on the Telephone .....	82
7.13.	Monitoring Costs.....	82
7.14.	Periodic Project Meetings .....	83
7.15.	Maintenance of Project Files .....	83

**APPENDIXES**

A.	Refusal Conversion Procedures.....	A-1
B.	Trace Review Procedures.....	B-1
C.	Prenotification Letters.....	C-1
D.	Event and Summary Status Codes.....	D-1
E.	Help Desk Issues and Resolutions .....	E-1

**EXHIBITS**

1-1.	B&B:08/09 steps in data collection.....	3
1-2.	B&B:08/09 calendar .....	7
2-1.	B&B:08/09 Confidentiality Agreement .....	14
2-2.	B&B:08/09 Affidavit of Nondisclosure.....	15
2-3.	The CATI-CMS insist-pay screen.....	18
2-4.	Answering questions and dealing with reluctant B&B:08/09 sample members.....	24
4-1.	Glossary of Windows terms.....	35
5-1.	B&B:08/09 monitoring form .....	40
5-2.	B&B:08/09 problem reporting system.....	45
6-1.	Help desk login screen.....	52
6-2.	ESD Applications screen .....	53
6-3.	Case Helpdesk screen .....	53
6-4.	Search Sample Members screen .....	54
6-5.	Example of search results .....	55
6-6.	Case Detail screen .....	55
6-7.	New Incident screen .....	57
6-8.	Make an appointment with a sample member .....	59
6-9.	“Incidents That Require Followup” link.....	60
6-10.	Searching for incidents (incidents that require followup).....	61
6-11.	Incident Detail screen .....	62
6-12.	Logging out of CATI-CMS.....	63
7-1.	B&B:08/09 scheduler queue definitions and ID mappings.....	73
7-2.	CATI menu option queue mapping .....	76

## Agenda for Keying and Coding Staff

### *Training Objective*

*Prepare trainees for keying and coding B&B transcripts with a minimum of 95% accuracy.*

#### **Day 1 - Overview**

- *Introduce materials – transcripts, application, catalogs, codes.*
- *Identify transcript elements*
- *Review job responsibilities, expectations, procedures, logistics.*
- *Provide background information about transcripts and transcript studies.*

#### **Day 2 – Getting Started: Transcripts & Keying**

- *Review transcript elements*
- *Relate transcripts to keying process*
- *Practice using the application*

#### **Day 3 – Expect the Unexpected: Keying & Coding**

- *Introduce coding*
- *Develop convergent opinions on coding interpretations*
- *Practice keying & coding to achieve a 95% success rate*

#### **Day 4 – Continuous Improvement: Getting it Right**

- *Practice keying and coding during Practicum*
- *Achieve a 95% success rate for all trainees*

#### **Day 5 – Continuous Improvement: Practice**

- *Supervised Practice*



# Appendix E Facsimile

---



**ZRID***Identification number*

Identification number

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**COMPDATE***Date interview completed*

Date interview completed

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**COMPMODE***Interview completion mode*

Interview completion mode

0 = Web

1 = CATI

3 = CAPI, in-person

4 = CAPI, by phone

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**SUMSTAT***Interview completion status*

Interview completion status

290 = Partial student interview

295 = Complete student interview

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RAELIG***NPSAS enrollment in the 2006-2007 school year*

Were you enrolled at [NPSAS] at any time between July 1, 2006 and June 30, 2007?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RALASTMY***Last date of NPSAS enrollment prior to July 1 2007*

Prior to July 1, 2007, when were you last enrolled at [NPSAS]?

*Applies to: Respondents who were not enrolled at NPSAS between July 1, 2006 and June 30, 2007, but who had attended NPSAS at some point.*

Sources: B&amp;B:08/09 field test student interview

**RADEGREE***Type of degree at NPSAS*

What degree or certificate were you working on during your last term of enrollment at [NPSAS] in the 2006-2007 school year (July 1, 2006 - June 30, 2007)? (We will ask you about any more recent enrollment at [NPSAS] later in the survey.)

1 = 4-year bachelor's degree

2 = 5-year bachelor's degree

3 = Associate's degree

4 = Undergraduate certificate or diploma

5 = Undergraduate, not enrolled in a degree program

6 = Post-baccalaureate certificate

7 = Master's degree

8 = Post-master's certificate

9 = Professional degree

10 = Doctoral degree

11 = Graduate, not enrolled in degree program

12 = Multiple degrees during the 2006-2007 school year

*Applies to: Respondents who were enrolled at NPSAS between July 1, 2006 and June 30, 2007.*

Sources: B&amp;B:08/09 field test student interview

**RAMULTDG***Working on a bachelor's degree at NPSAS*

Were you working on a bachelor's degree at [NPSAS] at anytime during the 2006-07 school year?

0 = No

1 = Yes

*Applies to: Respondents who were enrolled at NPSAS between July 1, 2006 and June 30, 2007 and were working on multiple degrees.*

Sources: B&amp;B:08/09 field test student interview

**RAREQ***Completed bachelor's degree requirements*

Did you complete the requirements for a bachelor's degree while you were enrolled at [NPSAS] during the 2006-2007 school year (July 1, 2006 - June 30, 2007)?

The date when you completed your requirements and the date when you were awarded your degree may be different.

0 = No

1 = Yes

*Applies to: Respondents who were working on a bachelor's degree at NPSAS during the 2006-2007 school year.*

Sources: B&amp;B:08/09 field test student interview

**RAWHEN***Date completed bachelor's degree requirements*

When did you complete requirements for your bachelor's degree from [NPSAS]?

1 = Prior to June 30, 2006

2 = Between July 1, 2006 and June 30, 2007

3 = After July 1, 2007

4 = Did not complete bachelor's degree requirements

*Applies to: Respondents who were working on a bachelor's degree at**NPSAS during the 2006-2007 school year, but did not complete their bachelor's in the 2006-2007 school year.*

Sources: B&amp;B:08/09 field test student interview

**RAAWRDMY**

*Date awarded bachelor's degree*

In what month and year were you awarded your bachelor's degree from [NPSAS]?

*Applies to: Respondents who completed their bachelor's degree in the 2006-2007 school year.*

Sources: B&B:08/09 field test student interview

**RBFSTMY**

*Date first attended any college*

In what month and year did you first attend a college, university, or trade school after completing your high school requirements?

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBNFST**

*NPSAS first school attended after high school*

Was [NPSAS] the first college, university, or trade school you enrolled in after completing your high school requirements?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBOTHSCH**

Attended other colleges before completing bachelor's at NPSAS Other than [NPSAS], did you attend any other colleges, universities, or trade schools between the time you graduated from high school and the time you graduated with your bachelor's degree from [NPSAS]?

Please include summer enrollment and any other classes you have taken that earned college credit.

0 = No

1 = Yes

*Applies to: Respondents whose first school was NPSAS.*

Sources: B&B:08/09 field test student interview

**RBSCH01**

Other pre-bachelor's school 1: name

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list.

Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

At what other school have you had enrollment between the time you graduated from high school and the time you graduated from [NPSAS], and in what city and state

is it located? You will have an opportunity to tell me about all schools later.

Please bear with me while I code this.

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBIPED01**

*Other pre-bachelor's school 1: IPEDS*

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list.

Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

At what other school have you had enrollment between the time you graduated from high school and the time you graduated from [NPSAS], and in what city and state is it located? You will have an opportunity to tell me about all schools later.

Please bear with me while I code this.

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBCT01**

*Other pre-bachelor's school 1: city*

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list. Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

At what other school have you had enrollment between the time you graduated from high school and the time you graduated from [NPSAS], and in what city and state is it located? You will have an opportunity to tell me about all schools later.

Please bear with me while I code this.

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBST01**

*Other pre-bachelor's school 1: state*

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list. Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

At what other school have you had enrollment between the time you graduated from high school and the time you graduated from [NPSAS], and in what city and state is it located? You will have an opportunity to tell me about all schools later.

Please bear with me while I code this.

1 = Alabama	10 = Florida
2 = Alaska	11 = Georgia
3 = Arizona	12 = Hawaii
4 = Arkansas	13 = Idaho
5 = California	14 = Illinois
6 = Colorado	15 = Indiana
7 = Connecticut	16 = Iowa
8 = Delaware	17 = Kansas
9 = District of Columbia	18 = Kentucky

19 = Louisiana	42 = South Dakota
20 = Maine	43 = Tennessee
21 = Maryland	44 = Texas
22 = Massachusetts	45 = Utah
23 = Michigan	46 = Vermont
24 = Minnesota	47 = Virginia
25 = Mississippi	48 = Washington
26 = Missouri	49 = West Virginia
27 = Montana	50 = Wisconsin
28 = Nebraska	51 = Wyoming
29 = Nevada	52 = Puerto Rico
30 = New Hampshire	53 = Canada
31 = New Jersey	54 = American Samoa
32 = New Mexico	55 = Guam
33 = New York	56 = Fed State Micronesia
34 = North Carolina	57 = Marshall Islands
35 = North Dakota	58 = Northern Mariana Isl
36 = Ohio	59 = Palau
37 = Oklahoma	60 = U.S. Virgin Islands
38 = Oregon	61 = American Military
39 = Pennsylvania	62 = Mexico
40 = Rhode Island	63 = Foreign country
41 = South Carolina	(other than Mexico and
	Canada)

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBLEVL01**

*Other pre-bachelor's school 1: level*

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list. Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

At what other school have you had enrollment between the time you graduated from high school and the time you graduated from [NPSAS], and in what city and state is it located? You will have an opportunity to tell me about all schools later.

Please bear with me while I code this.

1 = 4-year
2 = 2-year
3 = Less-than-2-year

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBCTRL01**

*Other pre-bachelor's school 1: control*

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list. Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

At what other school have you had enrollment between the time you graduated from high school and the time you graduated from [NPSAS], and in what city and state is it located? You will have an opportunity to tell me about all schools later.

Please bear with me while I code this.

1 = Public

2 = Private not-for-profit

3 = Private for-profit

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBBMY01**

*Date first enrolled at pre-bachelor's school 1*

In what month and year were you first enrolled at [RBSCH01-07]?

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBEMY01**

*Date last enrolled at pre-bachelor's school 1*

[If RBBMY01 ne -9]

From your beginning enrollment date of [RBBMY01] in what month and year were you last enrolled at [RBSCH01]?

If you are still enrolled at [RBSCH01] indicate the current month and year.

[else]

From your beginning enrollment date, in what month and year were you last enrolled at [RBSCH01]? If you are still enrolled at [RBSCH01], indicate the current month and year.

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBCONT01**

*Continuously enrolled at pre-bachelor's school 1*

[If RBBMY01 ne -9 and RBEMY01 ne -9]

Between [RBBMY01] and [RBEMY01], were you continuously enrolled at [RBSCH01]?

If your enrollment at [RBSCH01] was broken up by a period of more than four months, indicate no.

[else]

Were you continuously enrolled at [RBSCH01]?

If your enrollment at [RBSCH01] was broken up by a period of more than four months, indicate no.

0 = No

1 = Yes

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBSTSC01, RBSTAC01, RBSTTO01, RBSTMI01, RBSTWK01, RBSTFI01, RBSTFM01, RBSTPR01, RBSTOT01, and RBSTSP01**

*Pre-bachelor's school 1 stopout reason*

Why did you decide to take a break from [RBSCH01]?

0 = No

1 = Yes

RBSTSC01 - Wanted to enroll at a different school (including for study abroad)

RBSTAC01 - Academic problems

RBSTTO01 - Needed time off from studying

RBSTMI01 - Conflicts with job/military

RBSTWK01 - Needed to work for financial reasons

RBSTFI01 - Other financial reasons

RBSTFM01 - Change in family status (such as marriage or divorce, baby, death in family)

RBSTPR01 - Personal reasons

RBSTOT01 - Other reason not listed

RBSTSP01 - Other specify

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBODEG01**

*Pre-bachelor's school 1: degree program*

What degree or certificate were you working on, or what type of enrollment did you have during your most recent term at [RBSCH01]? (If you were working on more than one degree or certificate at [RBSCH01], please select the one at the highest level.)

1 = Undergraduate, not enrolled in a degree program

2 = Undergraduate certificate or diploma

3 = Associate's degree

4 = 4-year bachelor's degree program

5 = 5-year bachelor's degree program

6 = Post-baccalaureate certificate

7 = Master's degree

8 = Post-master's certificate

9 = Professional degree (only includes the following degree programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, ministry or divinity, or veterinary medicine)

10 = Doctoral degree

11 = Graduate, not enrolled in a degree program

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBERN01**

*Pre-bachelor's school 1: received degree*

Did you complete your program of study and receive your [RBODEG01] from [RBSCH01]?

0 = No

1 = Yes

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree and were enrolled in a degree program.*

Sources: B&B:08/09 field test student interview

**RBDGMY01**

*Pre-bachelor's school 1: date awarded degree*

In what month and year was your [RBODEG01] awarded by [RBSCH01]?

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree and completed a degree.*

Sources: B&B:08/09 field test student interview

**RBUGYR01**

*Pre-bachelor's school 1: year or level*

Based on credits completed, what was your year or level during your most recent term of enrollment at [RBSCH01] for your [RBODEG01]?

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

*Applies to: Respondents who were working on an undergraduate certificate/diploma, associate's or bachelor's degree, but had not completed the degree and were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBENST01**

*Pre-bachelor's school 1: enrollment intensity*

For the period of time of your enrollment at [RBSCH01] for your [RBODEG01], were you mainly a full-time or part-time student, or an equal mix of both?

1 = Full-time student

2 = Part-time student

3 = Equal mix of full-time and part-time

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBTWOF01, RBTWFI01, RBTWAC01, RBTWLO01, RBTWPR01, RBTWOT01, and RBTWSP01**

*Reason attended 2-year pre-bachelor's school 1*

What were your reasons for deciding to attend [RBSCH01]?

0 = No

1 = Yes

RBTWOF01 - Preferred academic offerings of [RBSCH01] to that of a four-year college

RBTWFI01 - [RBSCH01] was cheaper than a four-year college

RBTWAC01 - Not academically prepared for a four-year college

RBTWLO01 - Convenience of the location of [RBSCH01]

RBTWPR01 - Personal reasons

RBTWOT01 - Other reason

RBTWSP01 - Other specify

*Applies to: Respondents who were enrolled in at least one 2-year school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBOTSC01**

*Enrolled at other pre-bachelor's school 2*

Have you enrolled at any other schools besides [RBSCH01] between high school and the time you graduated from [NPSAS]? Please include summer enrollment and any other classes you may have taken for credit.

0 = No

1 = Yes

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBNPDEG**

*Earned associate's degree or undergraduate certificate at NPSAS*

Before earning your bachelor's degree at [NPSAS], did you earn any associate's degrees and/or any undergraduate certificates or diplomas at [NPSAS]?

0 = No

1 = Yes, associate's degree(s)

2 = Yes, undergraduate certificate(s) or diploma(s)

3 = Yes, both associate's degree(s) and undergraduate certificate(s) or diploma(s)

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBNPBMV**

*Date first enrolled at NPSAS for bachelor's degree*

In what month and year were you first enrolled at [NPSAS] for your bachelor's degree?

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBNPEMY**

*Date last enrolled at NPSAS for bachelor's degree*

[If RBNFST = 1 and RBFSTMY ne -9]

From your beginning enrollment date of [RBFSTMY], in what month and year were you last enrolled at [NPSAS] for your bachelor's degree?

[else if RBNFST ne 1 and RBFSTMY ne -9]

From your beginning enrollment date of [RBNPBMV], in what month and year were you last enrolled at [NPSAS] for your bachelor's degree?

[else]

In what month and year were you last enrolled at [NPSAS] for your bachelor's degree?

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBNPCONT**

*Continuously enrolled at NPSAS for bachelor's degree*

[If RBNFST = 1 and RBFSTMY ne -9 and RBNPEMY ne -9]

Between [RBFSTMY] and [RBNPEMY] were you continuously enrolled at [NPSAS] for your bachelor's

degree? If you had a break in your enrollment at [NPSAS] that lasted more than four months, answer no. [else if RBNFST ne 1 and RBFSTMY ne -9 and RBNPEMY ne -9]

Between [RBNPBMV] and [RBNPEMY], were you continuously enrolled at [NPSAS] for your bachelor's degree? If you had a break in your enrollment at [NPSAS] that lasted more than four months, answer no. [else]

Were you continuously enrolled at [NPSAS] for your bachelor's degree?

If you had a break in your enrollment at [NPSAS] that lasted more than four months, answer no.

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBNPSTSC, RBNPSTAC, RBNPSTTO, RBNPSTMI, RBNPSTWK, RBNPSTFI, RBNPSTDI, RBNPSTPR, RBNPSTOT, and RBNPSTSP**

*Reason for stopout from NPSAS*

Why did you decide to take a break from [NPSAS]?

0 = No

1 = Yes

RBNPSTSC - Wanted to enroll at a different school (including for study abroad)

RBNPSTAC - Academic problems

RBNPSTTO - Needed time off from studying

RBNPSTMI - Conflicts with job/military

RBNPSTWK - Needed to work for financial reasons

RBNPSTFI - Other financial reasons

RBNPSTDI - Change in family status (such as marriage or divorce, baby, death in family)

RBNPSTPR - Personal reasons

RBNPSTOT - Other reason not listed

RBNPSTSP - Other specify

*Applies to: Respondents who were not continuously enrolled at NPSAS for their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBNPMJCH**

*Ever formally changed major at NPSAS*

After you first declared your major at [NPSAS], how many times did you formally change it?

0 = Never

1 = One time

2 = More than one time

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBORGMA**

*Original major at NPSAS: string*

What was your original declared major at [NPSAS] for your bachelor's degree? (Please enter your original declared major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

*Applies to: Respondents who formally changed their major at NPSAS.*

Sources: B&B:08/09 field test student interview

**RBOMJGEN**

*Original major at NPSAS: general code*

What was your original declared major at [NPSAS] for your bachelor's degree? (Please enter your original declared major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

The 2000 Classification of Instructional Programs (CIP) was used to code these data. See

<http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.

- 1 = Agriculture/operations/related sciences
- 3 = Natural resources and conservation
- 4 = Architecture and related services
- 5 = Area/ethnic/cultural/gender studies
- 9 = Communication, journalism, related
- 10 = Communication technology and support
- 11 = Computer/information science/support
- 12 = Personal and culinary services
- 13 = Education
- 14 = Engineering
- 15 = Engineering technologies/technicians
- 16 = Foreign languages/literature/linguistics
- 19 = Family/consumer sciences/human sciences
- 22 = Legal professions and studies
- 23 = English language and literature/letters
- 24 = Liberal arts/sci/gen studies/humanities
- 25 = Library science
- 26 = Biological and biomedical sciences
- 27 = Mathematics and statistics
- 28 = Reserve officer training (jrotc/rotc)
- 29 = Military technologies
- 30 = Multi/interdisciplinary studies
- 31 = Parks/recreation/leisure/fitness studies
- 38 = Philosophy and religious studies
- 39 = Theology and religious vocations
- 40 = Physical sciences
- 41 = Science technologies/technicians
- 42 = Psychology
- 43 = Security and protective services
- 44 = Public administration/social service
- 45 = Social sciences
- 46 = Construction trades
- 47 = Mechanic/repair technologies/technicians
- 48 = Precision production
- 49 = Transportation and materials moving

50 = Visual and performing arts

51 = Health/related clinical sciences

52 = Business/management/marketing/related

54 = History

60 = Residency programs

*Applies to: Respondents who formally changed their major at NPSAS.*

Sources: B&B:08/09 field test student interview

**RBOMJSPE**

*Original major at NPSAS: specific code*

What was your original declared major at [NPSAS] for your bachelor's degree? (Please enter your original declared major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

The 2000 Classification of Instructional Programs (CIP) was used to code these data. See

<http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.

Note: The following frequency listing shows all valid responses to RBOMJSPE.

- 01.0101 = Agricultural business/management general
- 01.0601 = Applied horticulture/operations, general
- 03.0103 = Environmental studies
- 03.0104 = Environmental science
- 03.0205 = Water/wetland/marine resource management
- 03.0501 = Forestry, general
- 03.9999 = Natural resources/conservation, other
- 09.0102 = Mass communication/media studies
- 09.0199 = Communication and media studies, other
- 09.0401 = Journalism
- 09.0402 = Broadcast journalism
- 09.0901 = Organizational communication, general
- 09.0904 = Political communication
- 09.0999 = PR/advertising/communication, other
- 10.0203 = Recording arts technology/technician
- 10.0299 = Audiovisual communication tech, other
- 10.0301 = Graphic communications, general
- 11.0101 = Computer/information sciences, general
- 11.0199 = Computer/information sciences, other
- 11.0701 = Computer science
- 11.1003 = Computer/information systems security
- 13.0101 = Education, general
- 13.0408 = Elementary/middle school admin/principal
- 13.1001 = Special education and teaching, general
- 13.1003 = Education/teaching, hearing impairments
- 13.1202 = Elementary education and teaching
- 13.1205 = Secondary education and teaching
- 13.1206 = Teacher education, multiple levels
- 13.1210 = Early childhood education and teaching
- 13.1302 = Art teacher education
- 13.1303 = Business teacher education
- 13.1305 = English/language arts teacher education
- 13.1311 = Mathematics teacher education
- 13.1312 = Music teacher education
- 13.1314 = Physical education teaching and coaching

13.1318 = Social studies teacher education  
 13.1322 = Biology teacher education  
 13.1328 = History teacher education  
 13.1330 = Spanish language teacher education  
 14.0101 = Engineering, general  
 14.0201 = Aerospace/aero/astronautical engineering  
 14.0899 = Civil engineering, other  
 14.1901 = Mechanical engineering  
 15.0613 = Manufacturing technology/technician  
 22.0001 = Pre-law studies  
 22.0302 = Legal assistant/paralegal  
 23.0101 = English language and literature, general  
 23.0401 = English composition  
 23.0501 = Creative writing  
 24.0101 = Liberal arts and science/liberal studies  
 24.0102 = General studies  
 24.0199 = Liberal arts/general/humanities, other  
 25.0101 = Library science/librarianship  
 26.0101 = Biology/biological sciences, general  
 26.0102 = Biomedical sciences, general  
 26.0202 = Biochemistry  
 26.0204 = Molecular biology  
 26.0806 = Human/medical genetics  
 26.0908 = Exercise physiology  
 26.1302 = Marine biology/biological oceanography  
 27.0101 = Mathematics, general  
 27.0301 = Applied mathematics  
 30.9999 = Multi-/interdisciplinary studies, other  
 38.0201 = Religion/religious studies  
 39.0501 = Religious/sacred music  
 39.9999 = Theology and religious vocations, other  
 40.0101 = Physical sciences  
 40.0404 = Meteorology  
 40.0501 = Chemistry, general  
 40.0601 = Geology/earth science, general  
 40.0801 = Physics, general  
 41.9999 = Science technologies/technicians, other  
 42.0101 = Psychology, general  
 42.0201 = Clinical psychology  
 42.0601 = Counseling psychology  
 42.2601 = Forensic psychology  
 43.0103 = Criminal justice/law enforcement admin  
 43.0107 = Criminal justice/police science  
 43.0111 = Criminalistics and criminal science  
 44.0701 = Social work  
 45.0101 = Social sciences, general  
 45.0601 = Economics, general  
 45.0701 = Geography  
 45.0901 = International relations and affairs  
 45.1001 = Political science and gov, general  
 45.1002 = American government/politics, US  
 45.1101 = Sociology  
 50.0101 = Visual and performing arts, general  
 50.0401 = Design and visual communications, gen  
 50.0407 = Fashion/apparel design  
 50.0408 = Interior design  
 50.0409 = Graphic design

50.0501 = Drama and dramatics/theatre arts, gen  
 50.0602 = Cinematography and film/video production  
 50.0605 = Photography  
 50.0701 = Art/art studies, general  
 50.0702 = Fine/studio arts, general  
 50.0708 = Painting  
 50.0901 = Music, general  
 50.0903 = Music performance, general  
 51.0000 = Health services/science/allied health  
 51.0806 = Physical therapist assistant  
 51.0913 = Athletic training/trainer  
 51.1102 = Pre-medicine/pre-medical studies  
 51.1103 = Pre-pharmacy studies  
 51.1104 = Pre-veterinary studies  
 51.1105 = Pre-nursing studies  
 51.1601 = Nursing/registered nurse  
 51.2099 = Pharmacy, pharm sciences, and adm, other  
 51.2306 = Occupational therapy/therapist  
 51.2308 = Physical therapy/therapist  
 51.3199 = Dietetics/clinical nutrition serv other  
 52.0101 = Business/commerce, general  
 52.0201 = Business admin/management, general  
 52.0301 = Accounting  
 52.0305 = Accounting and business/management  
 52.0501 = Business/corporate communications  
 52.0601 = Business/managerial economics  
 52.0703 = Small business administration/management  
 52.1101 = International business/trade/commerce  
 52.1401 = Marketing/marketing management, general  
 52.9999 = Bus/mngmnt/market/rel support serv other  
 54.0101 = History, general  
*Applies to: Respondents who formally changed their major at NPSAS.*  
 Sources: B&B:08/09 field test student interview

#### **RBNPMAJ**

*Final major at NPSAS: string*

What was your [if RBNPMJCH > 0] final] major for your bachelor's degree? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBNPMGEN**

*Final major at NPSAS: general code*

What was your [if RBNPM]CH > 0} final] major for your bachelor's degree? (Please enter your major in the box provided and then click the Search for Major button.

A list of categories that match your entry will be displayed.)

The 2000 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.

- 1 = Agriculture/operations/related sciences
- 3 = Natural resources and conservation
- 4 = Architecture and related services
- 5 = Area/ethnic/cultural/gender studies
- 9 = Communication, journalism, related
- 10 = Communication technology and support
- 11 = Computer/information science/support
- 12 = Personal and culinary services
- 13 = Education
- 14 = Engineering
- 15 = Engineering technologies/technicians
- 16 = Foreign languages/literature/linguistics
- 19 = Family/consumer sciences/human sciences
- 22 = Legal professions and studies
- 23 = English language and literature/letters
- 24 = Liberal arts/sci/gen studies/humanities
- 25 = Library science
- 26 = Biological and biomedical sciences
- 27 = Mathematics and statistics
- 28 = Reserve officer training (jrotc/rotc)
- 29 = Military technologies
- 30 = Multi/interdisciplinary studies
- 31 = Parks/recreation/leisure/fitness studies
- 38 = Philosophy and religious studies
- 39 = Theology and religious vocations
- 40 = Physical sciences
- 41 = Science technologies/technicians
- 42 = Psychology
- 43 = Security and protective services
- 44 = Public administration/social service
- 45 = Social sciences
- 46 = Construction trades
- 47 = Mechanic/repair technologies/technicians
- 48 = Precision production
- 49 = Transportation and materials moving
- 50 = Visual and performing arts
- 51 = Health/related clinical sciences
- 52 = Business/management/marketing/related
- 54 = History
- 60 = Residency programs

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBNPMSPE**

*Final major at NPSAS: specific code*

[If RBNPM]CH > 0]

What was your final major at [NPSAS] for your bachelor's degree?

(Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else]

What was your major at [NPSAS] for your bachelor's degree?

(Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

The 2000 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.

Note: The following frequency listing shows all valid responses to RBNPMSPE.

- 01.0000 = Agriculture, general
- 01.0102 = Agribusiness/agricultural business ops
- 01.0601 = Applied horticulture/operations, general
- 01.0607 = Turf and turfgrass management
- 01.0901 = Animal sciences, general
- 03.0101 = Natural resources/conservation, general
- 03.0103 = Environmental studies
- 03.0104 = Environmental science
- 03.0206 = Land use planning/management/development
- 03.0501 = Forestry, general
- 03.0601 = Wildlife and wildland science/management
- 04.0201 = Architecture
- 04.0301 = City/urban, community/regional planning
- 05.0102 = American studies/civilization
- 05.0103 = Asian studies/civilization
- 05.0107 = Latin American studies
- 05.0199 = Area studies, other
- 09.0101 = Communication studies/speech/rhetoric
- 09.0102 = Mass communication/media studies
- 09.0199 = Communication and media studies, other
- 09.0401 = Journalism
- 09.0402 = Broadcast journalism
- 09.0701 = Radio and television
- 09.0799 = Radio/tv/digital communication, other
- 09.0901 = Organizational communication, general
- 09.0999 = PR/advertising/communication, other
- 09.1001 = Publishing
- 09.9999 = Communication/journalism/related, other
- 10.0202 = Radio/television broadcasting technology
- 10.0203 = Recording arts technology/technician
- 10.0301 = Graphic communications, general
- 10.0303 = Prepress/desktop publish/digital design
- 10.0304 = Animation/graphics/special effects
- 10.9999 = Communication technology/support, other
- 11.0101 = Computer/information sciences, general
- 11.0103 = Information technology
- 11.0199 = Computer/information sciences, other

11.0201 = Computer programming/programmer, general	22.0001 = Pre-law studies
11.0701 = Computer science	23.0101 = English language and literature, general
11.0801 = Web page/digital/multimedia/info design	23.0401 = English composition
11.1002 = System/networking/lan/wan management	23.0501 = Creative writing
11.1099 = Computer/info tech service admin, other	23.9999 = English lang/literature/letters, other
13.0101 = Education, general	24.0101 = Liberal arts and science/liberal studies
13.0201 = Bilingual and multilingual education	24.0102 = General studies
13.0401 = Educational leadership/admin, general	24.0103 = Humanities/humanistic studies
13.0411 = Superintendency/educational system admin	24.0199 = Liberal arts/general/humanities, other
13.1001 = Special education and teaching, general	26.0101 = Biology/biological sciences, general
13.1006 = Education/teaching, mental retardation	26.0202 = Biochemistry
13.1015 = Education, early childhood special educ	26.0203 = Biophysics
13.1202 = Elementary education and teaching	26.0205 = Molecular biochemistry
13.1203 = Jr high/intermediate/middle school educ	26.0210 = Biochemistry/biophysics/molecular bio
13.1205 = Secondary education and teaching	26.0299 = Biochem/biophysics/molecular bio, other
13.1206 = Teacher education, multiple levels	26.0301 = Botany/plant biology
13.1210 = Early childhood education and teaching	26.0701 = Zoology/animal biology
13.1302 = Art teacher education	26.0708 = Animal behavior and ethology
13.1303 = Business teacher education	26.0709 = Wildlife biology
13.1305 = English/language arts teacher education	26.0908 = Exercise physiology
13.1308 = Family/consumer science teacher educ	26.1302 = Marine biology/biological oceanography
13.1311 = Mathematics teacher education	26.1305 = Environmental biology
13.1312 = Music teacher education	26.1307 = Conservation biology
13.1314 = Physical education teaching and coaching	26.9999 = Biological/biomedical sciences, other
13.1317 = Social science teacher education	27.0101 = Mathematics, general
13.1328 = History teacher education	27.0199 = Mathematics, other
13.1330 = Spanish language teacher education	27.0301 = Applied mathematics
13.1331 = Speech teacher education	30.0501 = Peace studies and conflict resolution
14.0101 = Engineering, general	30.0801 = Mathematics and computer science
14.0201 = Aerospace/aero/astronautical engineering	30.1101 = Gerontology
14.0601 = Ceramic sciences and engineering	30.1701 = Behavioral sciences
14.0801 = Civil engineering, general	30.1801 = Natural sciences
14.0803 = Structural engineering	30.2001 = International/global studies
14.0899 = Civil engineering, other	30.2401 = Neuroscience
14.0901 = Computer engineering, general	30.9999 = Multi-/interdisciplinary studies, other
14.0903 = Computer software engineering	31.0101 = Parks, recreation and leisure studies
14.1001 = Electrical communications engineering	31.0301 = Park/recreation/leisure facilities mngmt
14.1901 = Mechanical engineering	31.0501 = Health and physical education, general
14.2201 = Naval architecture/marine engineering	31.0504 = Sport and fitness administration/mngmt
14.2401 = Ocean engineering	31.0505 = Kinesiology and exercise science
15.0201 = Civil engineering technology/technician	31.0599 = Health/physical education/fitness, other
15.0305 = Telecommunications technology/technician	31.9999 = Parks/recreation/leisure/fitness, other
15.0612 = Industrial technology/technician	38.0101 = Philosophy
15.0613 = Manufacturing technology/technician	38.0199 = Philosophy, other
15.0805 = Mechanical engineering/mechanical tech	38.0201 = Religion/religious studies
16.0501 = German language and literature	38.0299 = Religion/religious studies, other
16.0901 = French language and literature	39.0201 = Bible/biblical studies
16.0905 = Spanish language and literature	39.0401 = Religious education
16.1299 = Classics/classical lang/lit/ling, other	39.0501 = Religious/sacred music
16.1502 = Finnish/related lang/lit/linguistics	39.0602 = Divinity/ministry (bd, mdiv)
19.0000 = Work and family studies	39.0701 = Pastoral studies/counseling
19.0101 = Family/consumer sciences/human sci, gen	39.0702 = Youth ministry
19.0299 = Family/consumer/human sciences, other	39.0799 = Pastoral counsel/specialized ministries
19.0701 = Human development/family studies general	39.9999 = Theology and religious vocations, other
19.0706 = Child development	40.0404 = Meteorology
19.0707 = Family and community services	40.0499 = Atmospheric sciences/meteorology, other
22.0000 = Legal studies, general	40.0501 = Chemistry, general

40.0601 = Geology/earth science, general	50.0908 = Voice and opera
40.0801 = Physics, general	50.0910 = Jazz/jazz studies
40.9999 = Physical sciences, other	50.0911 = Violin/guitar/other stringed instruments
41.9999 = Science technologies/technicians, other	50.0999 = Music, other
42.0101 = Psychology, general	50.9999 = Visual and performing arts, other
42.0201 = Clinical psychology	51.0000 = Health services/science/allied health
42.0401 = Community psychology	51.0201 = Communication disorders, general
42.0601 = Counseling psychology	51.0203 = Speech-language pathology/pathologist
42.0701 = Developmental and child psychology	51.0299 = Communication disorders sciences, other
42.0901 = Industrial and organizational psychology	51.0701 = Health/health care admin/management
42.1601 = Social psychology	51.0806 = Physical therapist assistant
42.2601 = Forensic psychology	51.0911 = Radiologic technician/radiographer
42.9999 = Psychology, other	51.0913 = Athletic training/trainer
43.0103 = Criminal justice/law enforcement admin	51.1005 = Clinical lab science/medical technician
43.0199 = Corrections and criminal justice, other	51.1010 = Cytogenetics/clinical genetics tech
44.0401 = Public administration	51.1101 = Pre-dentistry studies
44.0701 = Social work	51.1599 = Mental/social health serv, allied prof
45.0101 = Social sciences, general	51.1601 = Nursing/registered nurse
45.0201 = Anthropology	51.1603 = Adult health nurse/nursing
45.0401 = Criminology	51.1607 = Nurse midwife/nursing midwifery
45.0601 = Economics, general	51.1608 = Nursing science (ms, phd)
45.0605 = International economics	51.1609 = Pediatric nurse/nursing
45.0701 = Geography	51.2211 = Health services administration
45.0901 = International relations and affairs	51.2399 = Rehab and therapeutic professions, other
45.1001 = Political science and gov, general	51.3101 = Dietetics/dietitian (rd)
45.1002 = American government/politics, US	51.9999 = Health prof/related clinical sci other
45.1099 = Political science and government, other	52.0101 = Business/commerce, general
45.1101 = Sociology	52.0201 = Business admin/management, general
45.9999 = Social sciences, other	52.0204 = Office management and supervision
49.0399 = Marine transportation, other	52.0205 = Operations management and supervision
50.0101 = Visual and performing arts, general	52.0206 = Non-profit/public/org management
50.0201 = Craft design, folk art and artisanry	52.0299 = Business admin/management/ops, other
50.0301 = Dance, general	52.0301 = Accounting
50.0401 = Design and visual communications, gen	52.0304 = Accounting and finance
50.0408 = Interior design	52.0305 = Accounting and business/management
50.0409 = Graphic design	52.0499 = Bus ops suppt/secretarial service, other
50.0499 = Design and applied arts, other	52.0501 = Business/corporate communications
50.0501 = Drama and dramatics/theatre arts, gen	52.0601 = Business/managerial economics
50.0504 = Playwriting and screenwriting	52.0701 = Entrepreneurship/entrepreneurial studies
50.0506 = Acting	52.0799 = Entrepreneurial/small bus ops, other
50.0508 = Theatre/theatre arts management	52.0801 = Finance, general
50.0599 = Dramatic/theatre arts/stagecraft, other	52.0899 = Finance/financial mngmnt service other
50.0601 = Film/cinema studies	52.0901 = Hospitality admin/management, general
50.0602 = Cinematography and film/video production	52.0903 = Tourism and travel services management
50.0605 = Photography	52.1001 = Human resource mngmn admin, general
50.0699 = Film/video and photographic arts, other	52.1101 = International business/trade/commerce
50.0701 = Art/art studies, general	52.1201 = Management information systems, general
50.0702 = Fine/studio arts, general	52.1401 = Marketing/marketing management, general
50.0703 = Art history, criticism and conservation	52.1499 = Marketing, other
50.0706 = Intermedia/multimedia	52.1902 = Fashion merchandising
50.0708 = Painting	52.1908 = Bus/personal/financial serv marketing op
50.0709 = Sculpture	52.9999 = Bus/mngmnt/market/rel support serv other
50.0712 = Fiber, textile and weaving arts	54.0101 = History, general
50.0799 = Fine arts and art studies, other	54.0102 = American history, United States
50.0901 = Music, general	54.0103 = European history
50.0903 = Music performance, general	<i>Applies to: All respondents.</i>
50.0904 = Music theory and composition	Sources: B&B:08/09 field test student interview

**RBEXPWD, RBEXPRP, RBEXPIN, RBEXPAP, and RBEXPGH**

*Academic experiences at NPSAS*

While enrolled at [NPSAS] for your bachelor's degree did you...

0 = No

1 = Yes

RBEXPWD - Withdraw from a course because you were failing it?

RBEXPRP - Repeat a course to earn a higher grade?

RBEXPIN - Receive an incomplete grade in a course?

RBEXPAP - Get placed on academic probation?

RBEXPGH - Graduate with any type of academic honors?

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBNPTRN**

*Transfer or multiple enrollment*

You have indicated that you attended schools other than [NPSAS] before your graduation from [NPSAS] with your bachelor's degree.

Did you transfer between schools, enroll at more than one school at the same time, or both transfer between schools and enroll at more than one school at the same time?

1 = Transfer between schools

2 = Enroll at more than one school at the same time (including summer school at another school)

3 = Both transfer between schools and enroll at more than one school at the same time

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBNPCRD**

*Attempted to transfer credits*

Did you attempt to transfer any credits between schools?

0 = No

1 = Yes

*Applies to: Respondents who were enrolled in at least one school other than NPSAS between high school and graduation from NPSAS with their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RBNPACC**

*Transfer credits accepted*

Were all, some, or none of those credits accepted?

0 = None

1 = Some

2 = All

*Applies to: Respondents who attempted to transfer credits between schools.*

Sources: B&B:08/09 field test student interview

**RBNPTRWK, RBNPTRRP, RBNPTRFD, RBNPTRAC, RBNPTRTN, RBNPTRDG, RBNPTRLO, RBNPTRPR, RBNPTROT, and RBNPTRSP**

*Reasons for transferring*

Why did you transfer between schools?

0 = No

1 = Yes

RBNPTRWK - Transfer school offered desired program/coursework

RBNPTRRP - Reputation of the transfer school or the reputation of a particular program or the faculty at the transfer school

RBNPTRFD - Transfer school was more affordable than the school from where you transferred

RBNPTRAC - Had academic problems at school before

RBNPTRTN - Wanted to return to the transfer school

RBNPTRDG - To earn a degree/certificate at the transfer school

RBNPTRLO - Preferred the location of the transfer school

RBNPTRPR - Personal/family reasons

RBNPTROT - Other reason

RBNPTRSP - Other specify

*Applies to: Respondents who transferred between schools.*

Sources: B&B:08/09 field test student interview

**RBMAASP, RBMAEZ, RBMASC, RBMATR, RBMAMJ, RBMACT, RBMAPR, RBMAFI, RBMADG, RBMAOT, and RBMLTSPE**

*Reason for multiple enrollment radio*

Why did you decide to enroll at more than one school at the same time?

0 = No

1 = Yes

RBMAASP - To finish school more quickly

RBMAEZ - To take easier classes at a different school

RBMASC - The other school offered a better class schedule

RBMATR - Preparing to transfer to or trying out another school

RBMAMJ - Trying out a program or major not available at your primary school

RBMACT - Participated in a consortium

RBMAPR - Personal enrichment (took extra classes at another school not related to your program at your primary school)

RBMAFI - Financial reasons

RBMADG - To earn an additional degree at another school

RBMAOT - Other reason

RBMLTSPE - Other specify

*Applies to: Respondents who enrolled at more than one school at the same time and were administered the Yes/No version of this form.*

Sources: B&B:08/09 field test student interview

**RBMLTSO, RBMLTEZ, RBMLTSC, RBMLTTR, RBMLTMJ, RBMLTCT, RBMLTPR, RBMLTFI, RBMLTDG, RBMLTOT, and RBMLTOSP**

*Reason for multiple enrollment checkbox*

Why did you decide to enroll at more than one school at the same time?

0 = No

1 = Yes

RBMLTSO - To finish school more quickly

RBMLTEZ - To take easier classes at a different school

RBMLTSC - The other school offered a better class schedule

RBMLTTR - Preparing to transfer to or trying out another school

RBMLTMJ - Trying out a program or major not available at your primary school

RBMLTCT - Participated in a consortium

RBMLTPR - Personal enrichment (took extra classes at another school not related to your program at your primary school)

RBMLTFI - Financial reasons

RBMLTDG - To earn an additional degree at another school

RBMLTOT - Other reason

RBMLTOSP - Other specify

*Applies to: Respondents who enrolled at more than one school at the same time and were administered the checkbox version of this form.*

Sources: B&B:08/09 field test student interview

**RBMERT01-03**

*Multiple enrollment reason 1-3: textbox string*

Why did you decide to enroll at more than one school at the same time? (Please enter one response in the box provided. For each additional response you wish to provide, click the Provide an additional response button.)

*Applies to: Respondents who enrolled at more than one school at the same time and were administered the textbox/dropdown version of this form.*

Sources: B&B:08/09 field test student interview

**RBMERD01**

*Multiple enrollment reason 1: drop down*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave? (Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RBMERT01]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

1 = To finish school more quickly

2 = To take easier classes at a different school

3 = The other school offered a better class schedule

4 = Preparing to transfer to or trying out another school

5 = Trying out a program or major not available at your primary school

6 = Participated in a consortium

7 = Personal enrichment (took extra classes at another school not related to your program at your primary school)

8 = Financial reasons

9 = To earn an additional degree at another school

10 = Other reason

*Applies to: Respondents who enrolled at more than one school at the same time and were administered the textbox/dropdown version of this form and provided at least 1 response.*

Sources: B&B:08/09 field test student interview

**RBMERD02**

*Multiple enrollment reason 2: drop down*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave? (Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RBMERT02]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

1 = To finish school more quickly

2 = Take easier classes at different school

3 = Other school offered better schedule

4 = Preparing to transfer to another school

5 = Trying out a program/major not available

6 = Participated in a consortium

7 = Personal enrichment

8 = Financial reasons

9 = Earn additional degree at another school

10 = Other reason

*Applies to: Respondents who enrolled at more than one school at the same time and were administered the textbox/dropdown version of this form and provided at least 2 responses.*

Sources: B&B:08/09 field test student interview

**RBMERD03**

*Multiple enrollment reason 3: drop down*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave?  
(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RBMERD03]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

- 1 = To finish school more quickly
- 2 = Take easier classes at different school
- 3 = Other school offered better schedule
- 4 = Preparing to transfer to another school
- 5 = Trying out a program/major not available
- 6 = Participated in a consortium
- 7 = Personal enrichment
- 8 = Financial reasons
- 9 = Earn additional degree at another school
- 10 = Other reason

*Applies to: Respondents who enrolled at more than one school at the same time and were administered the textbox/dropdown version of this form and provided at least 3 responses.*

Sources: B&B:08/09 field test student interview

**RBMLTA-RBMLTJ,RBMLTS01**

*Reason for multiple enrollment combined*

Why did you decide to enroll at more than one school at the same time?

0 = No

1 = Yes

- RBMLTA - To finish school more quickly
- RBMLTB - To take easier classes at a different school
- RBMLTC - The other school offered a better class schedule
- RBMLTD - Preparing to transfer to or trying out another school
- RBMLTE - Trying out a program or major not available at your primary school
- RBMLTF - Participated in a consortium
- RBMLTG - Personal enrichment (took extra classes at another school not related to your program at your primary school)
- RBMLTH - Financial reasons
- RBMLTI - To earn an additional degree at another school
- RBMLTJ - Other reason
- RBMLTS01 - Other specify

*Applies to: Respondents who enrolled at more than one school at the same time.*

Sources: B&B:08/09 field test student interview

**RBPELL**

*Received Pell grant in the 2006-2007 school year*

Did you receive a Pell grant for the 2006-2007 school year?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBSMTYR**

*Received SMART grant*

Did you receive a SMART grant?

0 = No

1 = Yes, during junior (3rd) year only

2 = Yes, during senior (4th) year only

3 = Yes, during both junior (3rd) and senior (4th) years

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBSMTCG**

*Chose or changed major for SMART grant eligibility*

Did you choose a major or change your major in order to qualify for a SMART grant?

0 = No

1 = Yes

*Applies to: Respondents who received a SMART grant.*

Sources: B&B:08/09 field test student interview

**RBSMTNPL, RBSMTNFT, RBSMTNQM, and RBSMTGPA**

*No SMART grant in senior year*

Why did you not receive a SMART grant in your senior (4th) year?

0 = No

1 = Yes

RBSMTNPL - You were not eligible for a PELL grant your senior year

RBSMTNFT - You were not full-time your senior year

RBSMTNQM - You did not have a qualifying SMART major your senior year

RBSMTGPA - You did not earn at least a 3.0 GPA going into your senior year

*Applies to: Respondents who received a SMART grant in their junior year only.*

Sources: B&B:08/09 field test student interview

**RBUGLN**

*Undergraduate loans*

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 undergraduate education?

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 undergraduate education?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBLNFED, RBLNPRI, RBLNELSE, and RBLNSPE***Loan type*

What type of loans did you borrow to help pay for your undergraduate education?

0 = No

1 = Yes

RBLNFED - Federal loans, such as Stafford or Perkins loans

RBLNPRI - Private loans, such as Sallie Mae Signature, CitiAssist, and EXCEL loans

RBLNELSE - Other types of loans

RBLNSPE - Other specify

*Applies to: Respondents who took out undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBUGLAM***Amount borrowed in undergraduate loans*

How much did you borrow in student loans for your entire undergraduate education? Please do not include any money borrowed from family or friends. (If you are unsure of the amount, please provide your best estimate.)

*Applies to: Respondents who took out undergraduate loans.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RBUGPRIV***Amount borrowed in private undergraduate loans*

Of the [if RBUGLAM > 0] \$[RBUGLAM] [else] amount] you borrowed for your undergraduate education, how much money did you borrow through private student loans?

*Applies to: Respondents who had private loans.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RBUGPRDK***Amount borrowed in private undergraduate loans: don't know*

Of the [if RBUGLAM > 0] \$[RBUGLAM] [else] amount] you borrowed for your undergraduate education, how much money did you borrow through private student loans?

Don't know

0 = No

1 = Yes

*Applies to: Respondents who had private loans.*

Sources: B&B:08/09 field test student interview

**RBUGOWE***Amount owed for undergraduate loans*

How much of the [if RBUGLAM > 0] \$[RBUGLAM] [else] amount that you borrowed] in total undergraduate loans do you still owe?

*Applies to: Respondents who took out undergraduate loans.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RBUGDK***Amount owed for undergraduate loans: don't know*

How much of the [if RBUGLAM > 0] \$[RBUGLAM] [else] amount that you borrowed] in total undergraduate loans do you still owe?

0 = No

1 = Yes

*Applies to: Respondents who took out undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBRPYST***Currently repaying undergraduate loans*

Are you currently repaying any educational loans for your undergraduate education? If you are married and your spouse is paying your loans for you, indicate yes. If someone other than a spouse is paying your loans for you, indicate no.

0 = No

1 = Yes

*Applies to: Respondents who owed money on their undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBRPYAMT***Monthly undergraduate loan payment*

How much do you pay each month for your undergraduate education loans?

*Applies to: Respondents who owed money on their undergraduate loans and knew the amount.*

Note: Responses have been rounded to the nearest integer.

Recode note: If RBRPYST = 0 then RBRPYAMT = 0

Sources: B&B:08/09 field test student interview

**RBRPYDK***Monthly undergraduate loan payment: don't know*

How much do you pay each month for your undergraduate education loans?

Don't know

0 = No

1 = Yes

*Applies to: Respondents who were repaying their undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBPRHELP**

*Family helping repay undergraduate loans*

Are your parents or any other family or friends helping you to repay your undergraduate education loans? If only your spouse is helping you to repay your undergraduate loans, indicate no.

0 = No

1 = Yes

*Applies to: Respondents who were repaying their undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBPRDEC**

*Both parents deceased*

Are your parents or any other family or friends helping you to repay your undergraduate education loans? If only your spouse is helping you to repay your undergraduate loans, indicate no.

Please check here if both your parents are deceased

0 = No

1 = Yes

*Applies to: Respondents who were repaying their undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBNTPAY**

*Reason not currently repaying undergraduate loans*

Why are you not currently repaying your undergraduate loans?

1 = You are participating in a loan forgiveness program

2 = Loans are in forbearance

3 = Loans have been cancelled by the lender

4 = Loans are in an income-contingent loan repayment plan which does not yet require repayment

5 = Loans are still within 6-month grace period since graduation

6 = Loans have been discharged due to personal bankruptcy

7 = Someone else is paying or paid back your loans for you

8 = Loans are in deferment

9 = Have already paid them off

10 = Other reason not listed

*Applies to: Respondents who were not currently repaying their undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBLNENR, RBLNPRO, RBLNUNA, RBLNECO, RBLNSER, RBLNMIL, and RBLNOTH**

*Loan deferral reason*

For which of the following reasons have you been able to defer repayment of your student loans?

0 = No

1 = Yes

RBLNENR - Enrolled at least half-time in a postsecondary school

RBLNPRO - Study in an approved graduate fellowship program or in an approved rehabilitation training program for the disabled

RBLNUNA - Unable to find full-time employment

RBLNECO - Experiencing economic hardship (includes Peace Corps Service)

RBLNSER - Participate in a teaching or other service deferment program

RBLNMIL - On active military duty

RBLNOTH - Other reason not listed

*Applies to: Respondents whose undergraduate loans were in deferment.*

Sources: B&B:08/09 field test student interview

**RBLNFRG**

*Participated in loan forgiveness program*

[If RBUGOWE = 0]

Did you participate in a loan forgiveness program?

[else]

Are you participating in a loan forgiveness program?

0 = No

1 = Yes

*Applies to: Respondents who were currently repaying their undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBLNINFL**

*Undergraduate loan debt influenced employment plans*

Has the amount of student loan debt you have from your undergraduate education influenced your employment plans and decisions in any way?

0 = No

1 = Yes

*Applies to: Respondents who took out undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBLNINJB, RBLNINWK, RBLNINHR,  
RBLNINPY, RBLNINST, RBLNINMR,  
RBLNINOT, and RBLNINSP***Undergraduate loan debt influenced employment*

In what ways has your undergraduate student loan debt influenced your employment plans and decisions?

0 = No

1 = Yes

RBLNINJB - Took less desirable job

RBLNINWK - Had to go to work sooner than originally planned

RBLNINHR - Had to work more hours than desired

RBLNINPY - Had to look for higher paying job

RBLNINST - Took job outside field of study or training to cover the monthly student loan payment

RBLNINMR - Had to work more than one job at the same time

RBLNINOT - Other reason not listed

RBLNINSP - Other specify

*Applies to: Respondents whose undergraduate loan debt influenced their employment plans.*

Sources: B&B:08/09 field test student interview

**RBLNWRTH***Undergraduate loan debt a worthwhile investment*

Do you consider your undergraduate student loan debt to be a worthwhile investment in your future?

0 = No

1 = Yes

*Applies to: Respondents who took out undergraduate loans.*

Sources: B&B:08/09 field test student interview

**RBINCHO***Satisfaction with quality of education from NPSAS*

Are you satisfied with the quality of the undergraduate education you received at [NPSAS]?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBMAJCHO***Satisfaction with undergraduate major choice*

[If RBNPMA] ne -9]

Are you satisfied with your choice of [RBNPMA] as your undergraduate major or course of study?

[else]

Are you satisfied with your choice of undergraduate major or course of study?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RBCOBEN***Cost/time of education worth career options/earnings*

Do you think your career options and earnings potential are worth the amount of time you spent and the financial cost of your undergraduate education?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RCPSTGRD***Enrolled in any school for post-bachelor's education*

Now we'd like to ask you some questions about any additional education or training you've had since earning your bachelor's degree from [NPSAS]. Since completing that degree, have you enrolled in any school for more education? If you have been accepted to a school and will be enrolled in the 2008-2009 school year, indicate yes.

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RCSCH01***Post-bachelor's school 1: name*

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list. Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

What is the name of that school, and in what city and state is it located?

Please bear with me as I code this - it should just take a second.

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCIPED01**

*Post-bachelor's school 1: IPEDS*

[If COMPMODE = 0]

What is the name of that school? To code your school:  
 1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.  
 2. Click on the name of your school in the resulting list. Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

What is the name of that school, and in what city and state is it located?  
 Please bear with me as I code this - it should just take a second.

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCCT01**

*Post-bachelor's school 1: city*

[If COMPMODE = 0]

What is the name of that school? To code your school:  
 1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.  
 2. Click on the name of your school in the resulting list. Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

What is the name of that school, and in what city and state is it located?  
 Please bear with me as I code this - it should just take a second.

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCST01**

*Post-bachelor's school 1: state*

[If COMPMODE = 0]

What is the name of that school? To code your school:  
 1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list. Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

What is the name of that school, and in what city and state is it located?  
 Please bear with me as I code this - it should just take a second.

- |                          |                    |
|--------------------------|--------------------|
| 1 = Alabama              | 14 = Illinois      |
| 2 = Alaska               | 15 = Indiana       |
| 3 = Arizona              | 16 = Iowa          |
| 4 = Arkansas             | 17 = Kansas        |
| 5 = California           | 18 = Kentucky      |
| 6 = Colorado             | 19 = Louisiana     |
| 7 = Connecticut          | 20 = Maine         |
| 8 = Delaware             | 21 = Maryland      |
| 9 = District of Columbia | 22 = Massachusetts |
| 10 = Florida             | 23 = Michigan      |
| 11 = Georgia             | 24 = Minnesota     |
| 12 = Hawaii              | 25 = Mississippi   |
| 13 = Idaho               | 26 = Missouri      |

- |                     |                           |
|---------------------|---------------------------|
| 27 = Montana        | 47 = Virginia             |
| 28 = Nebraska       | 48 = Washington           |
| 29 = Nevada         | 49 = West Virginia        |
| 30 = New Hampshire  | 50 = Wisconsin            |
| 31 = New Jersey     | 51 = Wyoming              |
| 32 = New Mexico     | 52 = Puerto Rico          |
| 33 = New York       | 53 = Canada               |
| 34 = North Carolina | 54 = American Samoa       |
| 35 = North Dakota   | 55 = Guam                 |
| 36 = Ohio           | 56 = Fed State Micronesia |
| 37 = Oklahoma       | 57 = Marshall Islands     |
| 38 = Oregon         | 58 = Northern Mariana Isl |
| 39 = Pennsylvania   | 59 = Palau                |
| 40 = Rhode Island   | 60 = U.S. Virgin Islands  |
| 41 = South Carolina | 61 = American Military    |
| 42 = South Dakota   | 62 = Mexico               |
| 43 = Tennessee      | 63 = Foreign country      |
| 44 = Texas          | (other than Mexico and    |
| 45 = Utah           | Canada)                   |
| 46 = Vermont        |                           |

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCLEVL01***Post-bachelor's school 1: level*

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list.

Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

What is the name of that school, and in what city and state is it located?

Please bear with me as I code this - it should just take a second.

1 = 4-year

2 = 2-year

3 = Less-than-2-year

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&amp;B:08/09 field test student interview

**RCCTRL01***Post-bachelor's school 1: control*

[If COMPMODE = 0]

What is the name of that school? To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. If your school is outside the US and its territories, select Foreign Country from the state list and click Search for School.

2. Click on the name of your school in the resulting list.

Hints: Do not use abbreviations or acronyms such as ASU for Arizona State University. Entering a school name with the city and state will help to limit the number of schools displayed.

[else]

What is the name of that school, and in what city and state is it located?

Please bear with me as I code this - it should just take a second.

1 = Public

2 = Private not-for-profit

3 = Private for-profit

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&amp;B:08/09 field test student interview

**RCCREN01***Post-bachelor's school 1: current enrollment*

Are you currently enrolled at [RCSCH01]?

0 = No

1 = Yes

2 = I have been accepted to [RCSCH01] and will be enrolled in the 2008-2009 school year.

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&amp;B:08/09 field test student interview

**TSLCREN1***Post-bachelor's school 1: current enrollment status*

TSLCREN1 is an internal variable indicating enrollment at [RCSCH01]

TSLCREN1 = RCCREN01

0 = Not currently enrolled

1 = Currently enrolled

2 = Future enrollment

3 = Past enrollment, additional program

4 = Current enrollment, additional program

5 = Future enrollment, additional program

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&amp;B:08/09 field test student interview

**RCETYP01***Post-bachelor's school 1: enrollment type*

[If TSLCREN1 = 5]

Will you be enrolled at [RCSCH01] primarily to earn another degree or certificate, or will you just be taking classes?

[else if TSLCREN1 = 4]

Are you enrolled at [RCSCH01] primarily to earn another degree or certificate, or are you just taking classes?

[else if TSLCREN1 = 3]

Were you enrolled at [RCSCH01] primarily to earn another degree or certificate, or were you just taking classes?

[else if TSLCREN1 = 2]

At [RCSCH01], will you be primarily enrolled to earn a degree or certificate, or will you just be taking classes?

[else if TSLCREN1 = 1]

At [RCSCH01], are you primarily enrolled to earn a degree or certificate, or are you just taking classes?

[else]

At [RCSCH01], were you primarily enrolled to earn a degree or certificate, or were you just taking classes?

1 = Enrolled in a degree or certificate program

2 = Taking classes for credit but not enrolled in a degree or certificate program

3 = Taking noncredit classes

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&amp;B:08/09 field test student interview

**RCDEG01**

*Post-bachelor's school 1: degree type*

[If TSLCREN1 = 5]

What other degree or certificate will you be working on at [RCSCH01]?

[else if TSLCREN1 = 4]

What other degree or certificate are you working on at [RCSCH01]?

[else if TSLCREN1 = 3]

What other degree or certificate were you working on at [RCSCH01]?

If you were co-enrolled at [RCSCH01] and another institution, indicate only the degree or certificate you were, or would have been, awarded from [RCSCH01].

[else if TSLCREN1 = 2]

What degree or certificate will you be working on at [RCSCH01]?

If you will be working on more than one degree or certificate at the same time at [RCSCH01], you can select only one now. You will have an opportunity to tell us about other degrees and certificates at [RCSCH01] later.

If you will be co-enrolled at [RCSCH01] and another institution, you must indicate only the degree or certificate you will be awarded from [RCSCH01].

[else if TSLCREN1 = 1]

What degree or certificate are you working on at [RCSCH01]?

If you are working on more than one degree or certificate at the same time at [RCSCH01], you can select only one now. You will have an opportunity to tell us about other degrees and certificates at [RCSCH01] later. If you are co-enrolled at [RCSCH01] and another institution, you must indicate only the degree or certificate you will be awarded from [RCSCH01].

[else]

What degree or certificate were you working on at [RCSCH01]? If you were working on more than one degree or certificate at the same time at [RCSCH01], you can select only one now. You will have an opportunity to tell us about other degrees and certificates at [RCSCH01] later. If you were co-enrolled at [RCSCH01] and another institution, you must indicate only the degree or certificate you were or would have been awarded from [RCSCH01].

- 1 = Undergraduate certificate
- 2 = Associate's degree (AS, AA, etc.)
- 3 = Second bachelor's degree (BA, BS, BFA, etc.)
- 4 = Post-baccalaureate certificate
- 5 = Master's degree (MA, MS, MBA, MFA, MDiv, MAT, etc.)
- 6 = Professional degree (only includes the following degree programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, ministry or divinity, or veterinary medicine)
- 7 = Doctoral degree (PhD, EdD, DBA, etc.)
- 8 = Post-master's certificate

*Applies to: Respondents enrolled in a degree program since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCMSTR01**

*Post-bachelor's school 1: type of master's degree*

[If TSLCREN1 in (2 5)]

What type of master's degree will you be working on at [RCSCH01]?

[else if TSLCREN1 in (1 4)]

What type of master's degree are you working on at [RCSCH01]?

[else]

What type of master's degree were you working on at [RCSCH01]?

1 = MBA - business administration

2 = MS - science

3 = MA - arts

4 = MEd - education

5 = MPA - public administration

6 = MLS - library science

7 = MPH - public health

8 = MFA - fine arts

9 = MAA - applied arts

10 = MAT - teaching

11 = MDiv - divinity

12 = MSW - social work

13 = Landscape architecture

14 = Professional management

15 = Master of accounting

16 = Other master's

*Applies to: Respondents enrolled in a master's degree program since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCPHD01**

*Post-bachelor's school 1: type of doctoral degree*

[If TSLCREN1 in (2 5)]

What type of doctoral degree will you be working on at [RCSCH01]?

[else if TSLCREN1 in (1 4)]

What type of doctoral degree are you working on at [RCSCH01]?

[else]

What type of doctoral degree were you working on at [RCSCH01]?

1 = PhD

6 = DFA - fine arts

2 = EdD - education

7 = DPA - public

3 = THD - theology

administration

4 = DBA - business

8 = DSC/SCD - science

administration

9 = PsyD - psychology

5 = DEng - engineering

10 = Other doctoral

degree not listed

*Applies to: Respondents enrolled in a doctoral program since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCPROF01**

*Post-bachelor's school 1: type of professional degree*

[If TSLCREN1 in (2 5)]

What type of professional degree will you be working on at [RCSCH01]?

[else if TSLCREN1 in (1 4)]

What type of professional degree are you working on at [RCSCH01]?

[else]

What type of professional degree were you working on at [RCSCH01]?

1 = Ministry or divinity  
(MDiv/DMin/MHL/BD/ordination)

2 = Law (JD/LLB)

3 = Medicine (MD)

4 = Osteopathic medicine (DO)

5 = Dentistry (DDS/DMD)

6 = Chiropractic (DC/DCM)

7 = Pharmacy (Pharm.D)

8 = Optometry (OD)

9 = Podiatry (DPM/DP/Pod.D)

10 = Veterinary medicine (DVM)

*Applies to: Respondents enrolled in a professional degree program since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCMAJ01**

*Post-bachelor's school 1: primary major: string*

[If TSLCREN1 in (2 5)]

What will be your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else if TSLCREN1 in (1 4)]

What is your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else]

What was your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

*Applies to: Respondents who attended at least one other school since completing their bachelor's degree, except for those working on a professional degree.*

Recode note: If RCETYP01 in (2 3) then RCMAJ01 = 'Not in a degree program'

Sources: B&B:08/09 field test student interview

**RCMGEN01**

*Post-bachelor's school 1: primary major: general code*

[If TSLCREN1 in (2 5)]

What will be your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else if TSLCREN1 in (1 4)]

What is your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else]

What was your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

The 2000 Classification of Instructional Programs (CIP)

was used to code these data. See

<http://nces.ed.gov/pubs2002/cip2000/> for more

information on the 2000 CIP.

- 1 = Agriculture/operations/related sciences
- 3 = Natural resources and conservation
- 4 = Architecture and related services
- 5 = Area/ethnic/cultural/gender studies
- 9 = Communication, journalism, related
- 10 = Communication technology and support
- 11 = Computer/information science/support
- 12 = Personal and culinary services
- 13 = Education
- 14 = Engineering
- 15 = Engineering technologies/technicians
- 16 = Foreign languages/literature/linguistics
- 19 = Family/consumer sciences/human sciences
- 22 = Legal professions and studies
- 23 = English language and literature/letters
- 24 = Liberal arts/sci/gen studies/humanities
- 25 = Library science
- 26 = Biological and biomedical sciences
- 27 = Mathematics and statistics
- 28 = Reserve officer training (jrotc/rotc)
- 29 = Military technologies
- 30 = Multi/interdisciplinary studies
- 31 = Parks/recreation/leisure/fitness studies
- 39 = Theology and religious vocations
- 40 = Physical sciences
- 41 = Science technologies/technicians
- 42 = Psychology
- 43 = Security and protective services
- 44 = Public administration/social service
- 45 = Social sciences
- 46 = Construction trades
- 47 = Mechanic/repair technologies/technicians
- 48 = Precision production

49 = Transportation and materials moving  
 50 = Visual and performing arts  
 51 = Health/related clinical sciences  
 52 = Business/management/marketing/related  
 54 = History  
 60 = Residency programs  
 98 = Not in a degree program  
*Applies to: Respondents who attended at least one other school since completing their bachelor's degree, except for those working on a professional degree.*  
 Recode note: If RCETYP01 in (2 3) then RCMGEN01 = 98  
 Sources: B&B:08/09 field test student interview

**RCMSPE01**

*Post-bachelor's school 1: primary major: specific code*  
 [If TSLCREN1 in (2 5)]  
 What will be your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)  
 [else if TSLCREN1 in (1 4)]  
 What is your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)  
 [else]  
 What was your primary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your primary major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)  
 The 2000 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.  
 Note: The following frequency listing shows all valid responses to RCMSPE01.  
 01.0103 = Agricultural economics  
 03.0601 = Wildlife and wildland science/management  
 04.0201 = Architecture  
 05.0103 = Asian studies/civilization  
 05.0299 = Ethnic/minority/gender studies, other  
 09.0101 = Communication studies/speech/rhetoric  
 11.0103 = Information technology  
 11.0701 = Computer science  
 11.1004 = Web/multimedia management and webmaster  
 11.1099 = Computer/info tech service admin, other  
 12.0413 = Cosmetology/barber/style/nail instructor  
 12.0504 = Restaurant/culinary/catering management  
 13.0101 = Education, general  
 13.0301 = Curriculum and instruction  
 13.0401 = Educational leadership/admin, general  
 13.0501 = Educational/instructional media design  
 13.1001 = Special education and teaching, general

13.1011 = Education, specific learning disability  
 13.1015 = Education, early childhood special educ  
 13.1099 = Special education and teaching, other  
 13.1101 = Counselor/guidance education/counseling  
 13.1102 = College student counseling/services  
 13.1202 = Elementary education and teaching  
 13.1203 = Jr high/intermediate/middle school educ  
 13.1205 = Secondary education and teaching  
 13.1210 = Early childhood education and teaching  
 13.1302 = Art teacher education  
 13.1305 = English/language arts teacher education  
 13.1307 = Health teacher education  
 13.1311 = Mathematics teacher education  
 13.1312 = Music teacher education  
 13.1314 = Physical education teaching and coaching  
 13.1315 = Reading teacher education  
 13.1318 = Social studies teacher education  
 13.1328 = History teacher education  
 13.1330 = Spanish language teacher education  
 13.1399 = Teacher development, specific, other  
 13.1502 = Adult literacy tutor/instructor  
 13.9999 = Education, other  
 14.0601 = Ceramic sciences and engineering  
 14.0801 = Civil engineering, general  
 14.1001 = Electrical communications engineering  
 14.1401 = Environmental/health engineering  
 14.1901 = Mechanical engineering  
 14.3501 = Industrial engineering  
 14.9999 = Engineering, other  
 15.1001 = Construction engineering technology  
 15.1501 = Engineering/industrial management  
 16.0901 = French language and literature  
 16.0905 = Spanish language and literature  
 19.0707 = Family and community services  
 23.0101 = English language and literature, general  
 23.0501 = Creative writing  
 25.9999 = Library science, other  
 26.0101 = Biology/biological sciences, general  
 26.0102 = Biomedical sciences, general  
 26.0204 = Molecular biology  
 26.0901 = Physiology, general  
 26.0906 = Neurobiology and neurophysiology  
 26.0908 = Exercise physiology  
 26.1301 = Ecology  
 27.0101 = Mathematics, general  
 30.1202 = Cultural resource mngmt/policy analysis  
 30.1401 = Museology/museum studies  
 30.1901 = Nutrition sciences  
 30.2401 = Neuroscience  
 30.9999 = Multi-/interdisciplinary studies, other  
 31.0504 = Sport and fitness administration/mngmt  
 31.0505 = Kinesiology and exercise science  
 39.0201 = Bible/biblical studies  
 39.0401 = Religious education  
 39.0601 = Theology/theological studies  
 39.0602 = Divinity/ministry (bd, mdiv)  
 39.0604 = Pre-theology/pre-ministerial studies

39.0605 = Rabbinical studies (mhl/rav)  
 39.0799 = Pastoral counsel/specialized ministries  
 39.9999 = Theology and religious vocations, other  
 40.0503 = Inorganic chemistry  
 40.0504 = Organic chemistry  
 40.0506 = Physical and theoretical chemistry  
 40.0601 = Geology/earth science, general  
 40.0804 = Elementary particle physics  
 41.9999 = Science technologies/technicians, other  
 42.0101 = Psychology, general  
 42.0201 = Clinical psychology  
 42.0601 = Counseling psychology  
 42.1701 = School psychology  
 42.2601 = Forensic psychology  
 43.0103 = Criminal justice/law enforcement admin  
 43.0104 = Criminal justice/safety studies  
 43.0107 = Criminal justice/police science  
 44.0401 = Public administration  
 44.0501 = Public policy analysis  
 44.0701 = Social work  
 45.0101 = Social sciences, general  
 45.0901 = International relations and affairs  
 45.1001 = Political science and gov, general  
 45.1099 = Political science and government, other  
 45.9999 = Social sciences, other  
 50.0409 = Graphic design  
 50.0506 = Acting  
 50.0601 = Film/cinema studies  
 50.0605 = Photography  
 50.0702 = Fine/studio arts, general  
 50.0704 = Arts management  
 50.0708 = Painting  
 50.0901 = Music, general  
 50.0903 = Music performance, general  
 50.0904 = Music theory and composition  
 50.0911 = Violin/guitar/other stringed instruments  
 50.9999 = Visual and performing arts, other  
 51.0000 = Health services/science/allied health  
 51.0203 = Speech-language pathology/pathologist  
 51.0299 = Communication disorders sciences, other  
 51.0602 = Dental hygiene/hygienist  
 51.0701 = Health/health care admin/management  
 51.0711 = Medical/health mngmt/clinic specialist  
 51.0806 = Physical therapist assistant  
 51.0812 = Respiratory therapy technician/assistant  
 51.1102 = Pre-medicine/pre-medical studies  
 51.1311 = Medical nutrition  
 51.1501 = Substance abuse/addiction counseling  
 51.1503 = Clinical/medical social work  
 51.1505 = Marriage and family therapy/counseling  
 51.1508 = Mental health counseling/counselor  
 51.1601 = Nursing/registered nurse  
 51.1602 = Nursing administration (msn, ms, phd)  
 51.1603 = Adult health nurse/nursing  
 51.1604 = Nurse anesthetist  
 51.1605 = Family practice nurse/nurse practitioner  
 51.1608 = Nursing science (ms, phd)

51.1613 = Licensed practical/vocational nurse  
 51.1699 = Nursing, other  
 51.2201 = Public health, general (mph, dph)  
 51.2205 = Health/medical physics  
 51.2301 = Art therapy/therapist  
 51.2306 = Occupational therapy/therapist  
 51.2308 = Physical therapy/therapist  
 51.3102 = Clinical nutrition/nutritionist  
 52.0201 = Business admin/management, general  
 52.0206 = Non-profit/public/org management  
 52.0299 = Business admin/management/ops, other  
 52.0301 = Accounting  
 52.0305 = Accounting and business/management  
 52.0801 = Finance, general  
 52.0899 = Finance/financial mngmnt service other  
 52.1001 = Human resource mngmn admin, general  
 52.1002 = Labor and industrial relations  
 52.1099 = Human resources mngmnt/services, other  
 52.1299 = Management info systems/services, other  
 52.1401 = Marketing/marketing management, general  
 52.1501 = Real estate  
 52.9999 = Bus/mngmnt/market/rel support serv other  
 54.0101 = History, general  
 54.0102 = American history, United States  
 60.0215 = Diagnostic radiology  
 98 = Not in a degree program

*Applies to: Respondents who attended at least one other school since completing their bachelor's degree, except for those working on a professional degree.*

Recode note: If RCETYP01 in (2 3) then RCMSPE01 = 98

Sources: B&B:08/09 field test student interview

### **RCDMAJ01**

*Post-bachelor's school 1: double major*

Have you formally declared a double major for your [RCDEG01] at [RCSCH01] ?

0 = No

1 = Yes

*Applies to: Respondents enrolled in a second bachelor's degree program.*

Sources: B&B:08/09 field test student interview

**RCMAJ201**

*Post-bachelor's school 1: secondary major: string*

[If TSLCREN1 in (2 5)]

What will be your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else if TSLCREN1 in (1 4)]

What is your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else]

What was your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

*Applies to: Respondents enrolled in a second bachelor's degree program and declared a double major.*

Recode note: If RCETYP01 in (2 3) then RCMAJ201 = 'Not in a degree program'

Sources: B&B:08/09 field test student interview

**RC2GEN01**

*Post-bachelor's school 1: secondary major: general code*

[If TSLCREN1 in (2 5)]

What will be your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else if TSLCREN1 in (1 4)]

What is your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else]

What was your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.) The 2000 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.

- 1 = Agriculture/operations/related sciences
- 3 = Natural resources and conservation
- 4 = Architecture and related services
- 5 = Area/ethnic/cultural/gender studies
- 9 = Communication, journalism, related
- 10 = Communication technology and support
- 11 = Computer/information science/support
- 12 = Personal and culinary services

- 13 = Education
- 14 = Engineering
- 15 = Engineering technologies/technicians
- 16 = Foreign languages/literature/linguistics
- 19 = Family/consumer sciences/human sciences
- 22 = Legal professions and studies
- 23 = English language and literature/letters
- 24 = Liberal arts/sci/gen studies/humanities
- 25 = Library science
- 26 = Biological and biomedical sciences
- 27 = Mathematics and statistics
- 28 = Reserve officer training (jrotc/rotc)
- 29 = Military technologies
- 30 = Multi/interdisciplinary studies
- 31 = Parks/recreation/leisure/fitness studies
- 39 = Theology and religious vocations
- 40 = Physical sciences
- 41 = Science technologies/technicians
- 42 = Psychology
- 43 = Security and protective services
- 44 = Public administration/social service
- 45 = Social sciences
- 46 = Construction trades
- 47 = Mechanic/repair technologies/technicians
- 48 = Precision production
- 49 = Transportation and materials moving
- 50 = Visual and performing arts
- 51 = Health/related clinical sciences
- 52 = Business/management/marketing/related
- 54 = History
- 60 = Residency programs
- 98 = Not in a degree program

*Applies to: Respondents enrolled in a second bachelor's degree program and declared a double major.*

Recode note: If RCETYP01 in (2 3) then RC2GEN01 = 98

Sources: B&B:08/09 field test student interview

**RC2SPE01**

*Post-bachelor's school 1: secondary major: specific code*

[If TSLCREN1 in (2 5)]

What will be your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else if TSLCREN1 in (1 4)]

What is your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

[else]

What was your secondary major or field of study for your [RCDEG01] at [RCSCH01]? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.) The 2000 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.

Note: The following frequency listing shows all valid responses to RC2SPE01.

13.1203 = Jr high/intermediate/middle school educ  
98 = Not in a degree program

*Applies to: Respondents enrolled in a second bachelor's degree program and declared a double major.*

Recode note: If RCETYP01 in (2 3) then RC2SPE01 = 98

Sources: B&B:08/09 field test student interview

**RCENST01**

*Post-bachelor's school 1: enrollment intensity*

[If TSLCREN1 in (2 5)]

For the period of time you will be enrolled at [RCSCH01] for your [RCDEG01], will you be mainly a full-time or part-time student, or an equal mix of both?

[else if TSLCREN1 in (1 4)]

For the period of time you have been enrolled at [RCSCH01] for your [RCDEG01], have you been mainly a full-time or part-time student, or an equal mix of both?

[else]  
For the period of time you were enrolled at [RCSCH01] for your [RCDEG01], were you mainly a full-time or part-time student, or an equal mix of both?

1 = Full-time

2 = Part-time

3 = Equal mix of full-time and part-time

*Applies to: Respondents enrolled in a degree program since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCERN01**

*Post-bachelor's school 1: received degree*

Have you completed your program of study and received your

[RCDEG01] from [RCSCH01]?

0 = No

1 = Yes

*Applies to: Respondents enrolled in a degree program since completing their bachelor's degree, but not currently enrolled.*

Sources: B&B:08/09 field test student interview

**RCEXMY01**

*Post-bachelor's school 1: date degree expected*

In what month and year do you expect to receive your [RCDEG01] from [RCSCH01]?

*Applies to: Respondents who were currently looking for a job and were administered the checkbox version of this form.*

Sources: B&B:08/09 field test student interview

**RCEXNC01**

*Post-bachelor's school 1: degree not expected*

In what month and year do you expect to receive your [RCDEG01] from [RCSCH01]?

Do not expect to complete degree at [RCSCH01]

0 = No

1 = Yes

*Applies to: Respondents enrolled in a degree program since completing their bachelor's degree, but have not completed the degree.*

Sources: B&B:08/09 field test student interview

**RCDGMY01**

*Post-bachelor's school 1: date degree awarded*

In what month and year was your [RCDEG01] awarded by [RCSCH01]?

*Applies to: Respondents who completed a degree since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCRCAR01, RCRGRD01, RCRCHG01,  
RCRSKL01, RCRLIC01, RCROPP01,  
RCRREQ01, RCRPER01, RCRSOT01, and  
RCROSP01**

*Reason pursuing post-bachelor's education 1*

Why did you decide to pursue your [RCDEG01] after earning your bachelor's degree from [NPSAS]?

0 = No

1 = Yes

RCRCAR01 - To gain further education before beginning a career

RCRGRD01 - To prepare for additional education

RCRCHG01 - To change your academic or occupational field

RCRSKL01 - To gain further skills or knowledge in your academic or occupational field

RCRLIC01 - For licensure or certification

RCROPP01 - To increase opportunities for promotion, advancement, or higher salary

RCRREQ01 - Required or expected by employer

RCRPER01 - For leisure or personal interest

RCRSOT01 - Other reason not listed

RCROSP01 - Other specify

*Applies to: Respondents enrolled in a degree program since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCRREP01, RCRRPR01, RCRST01,  
RCRFAC01, RCRLOC01, RCROLY01,  
RCRFIN01, RCRPRT01, RCROTH01, and  
RCRSPE01**

*Reason for choosing [RCSCH01]*

Why did you choose to enroll at [RCSCH01] for your [RCDEG01]?

0 = No

1 = Yes

RCRREP01 - Reputation of the institution

RCRRPR01 - Reputation of the program

RCRCST01 - Costs (tuition, living expenses) were affordable

RCRFAC01 - Reputation of the faculty

RCRLOC01 - Location of the institution

RCROLY01 - Only program of its kind

RCRFIN01 - Financial aid package offered

RCRPRT01 - Opportunity to enroll part-time

RCROTH01 - Other

RCRSPE01 - Other specify

*Applies to: Respondents enrolled in a degree program since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCRSCR01, RCRSGR01, RCRSAC01,  
RCRSSK01, RCRSLI01, RCRSOP01, RCRSRQ01,  
RCRSLE01, RCRSOH01, and RCRHSP01**

*Reason for courses at [RCSCH01]*

Why did you decide to take individual courses for credit at [RCSCH01] after earning your bachelor's degree from [NPSAS]?

0 = No

1 = Yes

RCRSCR01 - To gain further education before beginning a career

RCRSGR01 - To prepare for graduate school or further education

RCRSAC01 - To change your academic or occupational field

RCRSSK01 - To gain further skills or knowledge in your academic or occupational field

RCRSLI01 - For licensure or certification

RCRSOP01 - To increase opportunities for promotion, advancement, or higher salary

RCRSRQ01 - Required or expected by employer

RCRSLE01 - For leisure or personal interest

RCRSOH01 - Other reason not listed

RCRHSP01 - Other specify

*Applies to: Respondents who took classes for credit since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCR2FR01, RCR2GR01, RCR2AC01, RCR2SK01,  
RCR2LI01, RCR2OP01, RCR2RQ01, RCR2LE01,  
RCR2OT01, and RCR2SP01**

*Reason for noncredit courses at [RCSCH01]*

Why did you decide to take noncredit courses at [RCSCH01] after earning your bachelor's degree from [NPSAS]?

0 = No

1 = Yes

RCR2FR01 - To gain further education before beginning a career

RCR2GR01 - To prepare for graduate school or further education

RCR2AC01 - To change your academic or occupational field

RCR2SK01 - To gain further skills or knowledge in your academic or occupational field

RCR2LI01 - For licensure or certification

RCR2OP01 - To increase opportunities for promotion, advancement, or higher salary

RCR2RQ01 - Required or expected by employer

RCR2LE01 - For leisure or personal interest

RCR2OT01 - Other reason not listed

RCR2SP01 - Other specify

*Applies to: Respondents who took noncredit classes since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCOTH01**

*Enrolled at [RCSCH01] for any other degrees/certificates/coursework*

Have you earned or been enrolled at [RCSCH01] for any additional degrees, certificates, or coursework since earning your bachelor's degree? Indicate yes only if the enrollment was for degrees or certificates or coursework about which you have not yet told us.

0 = No

1 = Yes, currently enrolled in an additional degree/certificate program or coursework at [RCSCH01]

2 = Yes, will be enrolled in an additional degree/certificate program or coursework at [RCSCH01] in the 2008-2009 school year

3 = Yes, was enrolled in a different degree/certificate program or coursework at [RCSCH01] since earning bachelor's degree

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCENR01**

*Enrolled at other schools besides [RCSCH01]*

Have you enrolled at any other schools besides [RCSCH01] since earning your bachelor's degree at [NPSAS]?

0 = No

1 = Yes

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree and were not enrolled at that same school for an additional degree.*

Sources: B&B:08/09 field test student interview

**TCURENR**

*Current enrollment*

TCURENR is an internal variable that calculates current enrollment status at any post-bachelor's school.

If TSLCREN1 = 1 or TSLCREN2 = 1 or TSLCREN3 = 1 or TSLCREN4 = 1 or

TSLCREN5 = 1 or TSLCREN6 = 1 or TSLCREN7 = 1 or TSLCREN8 = 1 or

TSLCREN9 = 1 then TCURENR = 1

else TCURENR = 0

0 = Not currently enrolled

1 = Currently enrolled

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RCFINSLO, RCFINBLO, RCFINGR, RCFINFEL, RCFINTA, RCFINRA, RCFINOVA, RCFINETR, RCFINPL, RCFINOTH, RCFINSPE, RCFINNON, and RCFINDK**

*Post-bachelor's financial aid type*

What types of financial aid have you received to help pay for your additional education since earning your bachelor's degree from [NPSAS]?

0 = No

1 = Yes

RCFINSLO - Federal student loan

RCFINBLO - Private education or bank loan

RCFINGR - Grant or scholarship

RCFINFEL - Fellowship

RCFINTA - Teaching assistantship

RCFINRA - Research assistantship

RCFINOGA - Other graduate assistantship

RCFINETR - Tuition assistance from your employer

RCFINPL - Personal loan or gift from your family or other individual

RCFINOTH - Other

RCFINSPE - Other specify

RCFINNON - Did not receive financial aid

RCFINDK - Don't know

*Applies to: Respondents who enrolled in at least one school for post-bachelor's education or training since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCFUTENR**

*Pursue additional degree/certificate*

Do you expect to pursue another degree or certificate in the future?

0 = No

1 = Yes

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree.*

Sources: B&B:08/09 field test student interview

**RCNOINT, RCNOACD, RCNOCAR, RCNOFIN, RCNOPER, RCNOTH, and RCNOSPE**

*Reasons not pursuing additional degree/certificate*

What are your reasons for deciding not to pursue an additional degree or certificate since earning your bachelor's degree from [NPSAS]?

0 = No

1 = Yes

RCNOINT - No interest in further education

RCNOACD - Tired of school/do not like school

RCNOCAR - Further education not required for career goals

RCNOFIN - Financial reasons

RCNOPER - Personal reasons (not financial)

RCNOTH - Other

RCNOSPE - Other specify

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and did not expect to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RCBEGGRD**

*Expected enrollment date range for additional degree/certificate*

Do you expect to be enrolled for an additional degree or certificate...

- 1 = In the coming year (in the 2008-2009 academic year)?
- 2 = In the next two years (2009-2010 academic year)?
- 3 = In three to five years (2010-2013)?
- 4 = In more than five years?

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RCGRE**

*Took graduate or professional entrance exam*

Have you taken the GRE or another graduate or professional entrance exam?

- 0 = No
- 1 = Yes

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RCFTRDEG**

*Degree/certificate intend to pursue*

Which degree or certificate do you intend to pursue? If you intend to pursue more than one, indicate the degree or certificate at the highest level.

- 1 = Undergraduate certificate
- 2 = Associate's degree (AA, AS, etc.)
- 3 = Second bachelor's degree (BA, BS, BFA, etc.)
- 4 = Post-baccalaureate certificate
- 5 = Master's degree (MA, MS, MBA, MFA, MDIV, MAT, etc.)
- 6 = Professional degree (only includes the following degree programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, ministry or divinity, or veterinary medicine)
- 7 = Doctoral degree (PhD, ED.D, DBA, etc.)
- 8 = Post-master's certificate

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RCMSTINT**

*Type of master's degree intend to pursue*

What type of master's degree do you wish to pursue?

- 1 = MBA - business administration
- 2 = MS - science
- 3 = M.ED - education
- 4 = M.ED - education
- 5 = MPA - public administration
- 6 = MLS - library science
- 7 = MPH - public health

- 8 = MFA - fine arts
- 9 = MAA - applied arts
- 10 = MAT - teaching
- 11 = M.DIV - divinity
- 12 = MSW - social work
- 13 = Landscape architecture
- 14 = Professional management
- 15 = Master of accounting
- 16 = Other master's

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue a master's degree.*

Sources: B&B:08/09 field test student interview

**RCPHDINT**

*Type of doctoral degree intend to pursue*

What type of doctoral degree do you wish to pursue?

- 1 = PHD
- 2 = ED.D - education
- 3 = THD - theology
- 4 = DBA - business administration
- 5 = D.ENG - engineering
- 6 = DFA - fine arts
- 7 = DPA - public administration
- 8 = DSC/SCD - science
- 9 = PSYD - psychology
- 10 = Other doctoral degree not listed

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue a doctoral program.*

Sources: B&B:08/09 field test student interview

**RCPRINT**

*Type of professional degree intend to pursue*

What type of professional degree do you wish to pursue?

- 1 = Ministry or divinity  
(MDiv/DMin/MHL/BD/ordination)
- 2 = Law (JD/LLB)
- 3 = Medicine (MD)
- 4 = Osteopathic medicine (DO)
- 5 = Dentistry (DDS/DMD)
- 6 = Chiropractic (DC/DCM)
- 7 = Pharmacy (Pharm.D)
- 8 = Optometry (OD)
- 9 = Podiatry (DPM/DP/Pod.D)
- 10 = Veterinary medicine (DVM)

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue a professional program.*

Sources: B&B:08/09 field test student interview

**RCMAJINT***Intended major: string*

[If COMPMODE = 0]

Please enter your intended major or field of study in the box provided and then click the Search for Major button.

A list of categories that match your entry will be displayed.

[else]

What is your intended major or field of study?

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree except for a professional degree program.*

Sources: B&B:08/09 field test student interview

**RCINTGEN***Intended major: general code*

[If COMPMODE = 0]

Please enter your intended major or field of study in the box provided and then click the Search for Major button.

A list of categories that match your entry will be displayed.

[else]

What is your intended major or field of study?

The 2000 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.

- 1 = Agriculture/operations/related sciences
- 3 = Natural resources and conservation
- 4 = Architecture and related services
- 5 = Area/ethnic/cultural/gender studies
- 9 = Communication, journalism, related
- 10 = Communication technology and support
- 11 = Computer/information science/support
- 12 = Personal and culinary services
- 13 = Education
- 14 = Engineering
- 15 = Engineering technologies/technicians
- 16 = Foreign languages/literature/linguistics
- 19 = Family/consumer sciences/human sciences
- 22 = Legal professions and studies
- 23 = English language and literature/letters
- 24 = Liberal arts/sci/gen studies/humanities
- 25 = Library science
- 26 = Biological and biomedical sciences
- 27 = Mathematics and statistics
- 28 = Reserve officer training (jrotc/rotc)
- 29 = Military technologies
- 30 = Multi/interdisciplinary studies
- 31 = Parks/recreation/leisure/fitness studies
- 38 = Philosophy and religious studies
- 39 = Theology and religious vocations
- 40 = Physical sciences
- 41 = Science technologies/technicians
- 42 = Psychology
- 43 = Security and protective services
- 44 = Public administration/social service

- 45 = Social sciences
  - 46 = Construction trades
  - 47 = Mechanic/repair technologies/technicians
  - 48 = Precision production
  - 49 = Transportation and materials moving
  - 50 = Visual and performing arts
  - 51 = Health/related clinical sciences
  - 52 = Business/management/marketing/related
  - 54 = History
  - 60 = Residency programs
- Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree except for a professional degree program.*
- Sources: B&B:08/09 field test student interview

**RCINTSPE***Intended major: specific code*

Please enter your intended major or field of study in the box provided and then click the Search for Major button.

A list of categories that match your entry will be displayed.

The 2000 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/pubs2002/cip2000/> for more information on the 2000 CIP.

Note: The following frequency listing shows all valid responses to RCINTSPE.

- 03.0101 = Natural resources/conservation, general
- 03.0103 = Environmental studies
- 03.0104 = Environmental science
- 03.0206 = Land use planning/management/development
- 03.0301 = Fishing/fisheries science and management
- 03.0501 = Forestry, general
- 03.0506 = Forest/forest resources management
- 03.0601 = Wildlife and wildland science/management
- 03.9999 = Natural resources/conservation, other
- 04.0201 = Architecture
- 04.0301 = City/urban, community/regional planning
- 05.0107 = Latin American studies
- 09.0101 = Communication studies/speech/rhetoric
- 09.0102 = Mass communication/media studies
- 09.0401 = Journalism
- 09.0402 = Broadcast journalism
- 09.0404 = Photojournalism
- 09.0702 = Digital communication/media/multimedia
- 09.0799 = Radio/tv/digital communication, other
- 09.0902 = Public relations/image management
- 09.0904 = Political communication
- 09.0999 = PR/advertising/communication, other
- 10.0105 = Communications technology/technician
- 10.0304 = Animation/graphics/special effects
- 11.0103 = Information technology
- 11.0199 = Computer/information sciences, other
- 11.0701 = Computer science
- 11.1002 = System/networking/lan/wan management
- 11.1099 = Computer/info tech service admin, other
- 12.0401 = Cosmetology/cosmetologist, general

12.0500 = Cooking/related culinary arts, general	23.0801 = English literature, British/Commonwealth
13.0101 = Education, general	23.1101 = Technical and business writing
13.0201 = Bilingual and multilingual education	23.9999 = English lang/literature/letters, other
13.0401 = Educational leadership/admin, general	24.0101 = Liberal arts and science/liberal studies
13.0402 = Administration of special education	26.0101 = Biology/biological sciences, general
13.0406 = Higher education/higher education admin	26.0210 = Biochemistry/biophysics/molecular bio
13.0408 = Elementary/middle school admin/principal	26.0403 = Anatomy
13.0411 = Superintendency/educational system admin	26.0709 = Wildlife biology
13.0499 = Educational admin/supervision, other	26.0802 = Molecular genetics
13.0901 = Social/philosophical foundations of educ	26.1201 = Biotechnology
13.1001 = Special education and teaching, general	26.1302 = Marine biology/biological oceanography
13.1004 = Education/teaching of gifted/talented	26.1304 = Aquatic biology/limnology
13.1005 = Education, emotional disturbances	26.1307 = Conservation biology
13.1013 = Education, autism	27.0301 = Applied mathematics
13.1099 = Special education and teaching, other	27.0599 = Statistics, other
13.1101 = Counselor/guidance education/counseling	29.0101 = Military technologies
13.1202 = Elementary education and teaching	30.1401 = Museology/museum studies
13.1203 = Jr high/intermediate/middle school educ	30.2001 = International/global studies
13.1205 = Secondary education and teaching	30.2101 = Holocaust and related studies
13.1210 = Early childhood education and teaching	30.9999 = Multi-/interdisciplinary studies, other
13.1302 = Art teacher education	31.0504 = Sport and fitness administration/mngmt
13.1303 = Business teacher education	31.0505 = Kinesiology and exercise science
13.1305 = English/language arts teacher education	31.0599 = Health/physical education/fitness, other
13.1307 = Health teacher education	38.0101 = Philosophy
13.1309 = Technology/industrial arts teacher educ	38.0203 = Christian studies
13.1311 = Mathematics teacher education	39.0201 = Bible/biblical studies
13.1312 = Music teacher education	39.0401 = Religious education
13.1314 = Physical education teaching and coaching	39.0601 = Theology/theological studies
13.1315 = Reading teacher education	39.0602 = Divinity/ministry (bd, mdiv)
13.1316 = Science teacher education	39.0701 = Pastoral studies/counseling
13.1318 = Social studies teacher education	39.9999 = Theology and religious vocations, other
13.1328 = History teacher education	40.0501 = Chemistry, general
13.1330 = Spanish language teacher education	40.0607 = Oceanography, chemical and physical
13.1335 = Psychology teacher education	41.0101 = Biology technician/biotechnology labtech
14.0101 = Engineering, general	41.9999 = Science technologies/technicians, other
14.0201 = Aerospace/aero/astronautical engineering	42.0101 = Psychology, general
14.0801 = Civil engineering, general	42.0201 = Clinical psychology
14.0803 = Structural engineering	42.0401 = Community psychology
14.0804 = Transportation and highway engineering	42.0601 = Counseling psychology
14.1001 = Electrical communications engineering	42.0701 = Developmental and child psychology
14.1901 = Mechanical engineering	42.0801 = Experimental psychology
14.2501 = Petroleum engineering	42.0901 = Industrial and organizational psychology
14.3501 = Industrial engineering	42.1601 = Social psychology
15.0405 = Robotics technology/technician	42.1701 = School psychology
15.0506 = Water quality/treatment/recycling tech	42.2001 = Clinical child psychology
15.0507 = Environmental engineering technology	42.2101 = Environmental psychology
16.0102 = Linguistics	42.2301 = Health/medical psychology
16.0905 = Spanish language and literature	42.2601 = Forensic psychology
16.1601 = American sign language (ASL)	42.9999 = Psychology, other
19.0101 = Family/consumer sciences/human sci, gen	43.0103 = Criminal justice/law enforcement admin
19.0201 = Business family/consumer sci/human sci	43.0107 = Criminal justice/police science
19.0299 = Family/consumer/human sciences, other	43.0199 = Corrections and criminal justice, other
22.0101 = Law (LLB, JD)	44.0000 = Human services, general
22.0302 = Legal assistant/paralegal	44.0401 = Public administration
23.0101 = English language and literature, general	44.0701 = Social work
23.0401 = English composition	44.0702 = Youth services/administration
23.0501 = Creative writing	45.0201 = Anthropology

- 45.0401 = Criminology  
 45.0604 = Economic/international development  
 45.0901 = International relations and affairs  
 45.1001 = Political science and gov, general  
 45.1099 = Political science and government, other  
 45.1101 = Sociology  
 45.9999 = Social sciences, other  
 50.0101 = Visual and performing arts, general  
 50.0301 = Dance, general  
 50.0408 = Interior design  
 50.0409 = Graphic design  
 50.0508 = Theatre/theatre arts management  
 50.0601 = Film/cinema studies  
 50.0602 = Cinematography and film/video production  
 50.0605 = Photography  
 50.0699 = Film/video and photographic arts, other  
 50.0701 = Art/art studies, general  
 50.0702 = Fine/studio arts, general  
 50.0708 = Painting  
 50.0709 = Sculpture  
 50.0903 = Music performance, general  
 50.0904 = Music theory and composition  
 50.0908 = Voice and opera  
 51.0203 = Speech-language pathology/pathologist  
 51.0701 = Health/health care admin/management  
 51.0710 = Medical office assistant/specialist  
 51.0799 = Health and medical admin services, other  
 51.0806 = Physical therapist assistant  
 51.0811 = Pathology/pathologist assistant  
 51.0912 = Physician assistant  
 51.0913 = Athletic training/trainer  
 51.1004 = Clinical/medical laboratory technician  
 51.1010 = Cytogenetics/clinical genetics tech  
 51.1505 = Marriage and family therapy/counseling  
 51.1601 = Nursing/registered nurse  
 51.1602 = Nursing administration (msn, ms, phd)  
 51.1603 = Adult health nurse/nursing  
 51.1604 = Nurse anesthetist  
 51.1605 = Family practice nurse/nurse practitioner  
 51.1606 = Maternal/child health/neonatal nurse  
 51.1608 = Nursing science (ms, phd)  
 51.1609 = Pediatric nurse/nursing  
 51.1611 = Public health/community nurse/nursing  
 51.1612 = Perioperative room surgical nursing  
 51.1614 = Nursing asst/aide and patient care asst  
 51.1616 = Clinical nurse specialist  
 51.1699 = Nursing, other  
 51.2001 = Pharmacy  
 51.2201 = Public health, general (mph, dph)  
 51.2210 = International health/public health  
 51.2301 = Art therapy/therapist  
 51.2306 = Occupational therapy/therapist  
 51.2308 = Physical therapy/therapist  
 51.2401 = Veterinary medicine (dvm)  
 51.3199 = Dietetics/clinical nutrition serv other  
 51.3501 = Massage therapy/therapeutic massage  
 51.9999 = Health prof/related clinical sci other
- 52.0101 = Business/commerce, general  
 52.0201 = Business admin/management, general  
 52.0203 = Logistics and materials management  
 52.0204 = Office management and supervision  
 52.0209 = Transportation/transportation management  
 52.0299 = Business admin/management/ops, other  
 52.0301 = Accounting  
 52.0304 = Accounting and finance  
 52.0305 = Accounting and business/management  
 52.0409 = Parts/warehousing/inventory mngmnt ops  
 52.0501 = Business/corporate communications  
 52.0601 = Business/managerial economics  
 52.0703 = Small business administration/management  
 52.0801 = Finance, general  
 52.0899 = Finance/financial mngmnt service other  
 52.0903 = Tourism and travel services management  
 52.1001 = Human resource mngmn admin, general  
 52.1101 = International business/trade/commerce  
 52.1201 = Management information systems, general  
 52.1401 = Marketing/marketing management, general  
 52.1402 = Marketing research  
 52.1499 = Marketing, other  
 52.1501 = Real estate  
 52.1701 = Insurance  
 52.1801 = Sales/distribution/marketing ops general  
 52.2001 = Construction management  
 52.9999 = Bus/mngmnt/market/rel support serv other  
 54.0101 = History, general  
 54.0105 = Public/applied history/archival admin  
 60.0215 = Diagnostic radiology  
 60.0252 = Physical and rehabilitation medicine  
 60.0261 = Sports medicine
- Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree except for a professional degree program.*  
 Sources: B&B:08/09 field test student interview

**RCENSTIN***Intended enrollment intensity*

When you go back to school, do you expect to be enrolled full-time or part-time?

1 = Full-time

2 = Part-time

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RCFTREMP**

*Expect tuition reimbursement*

When you go back to school, do you expect to receive tuition reimbursement or some other tuition assistance from either your current employer or a future employer?

0 = No

1 = Yes

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RCADEBT, RCAAID, RCAFIN, RCACHILD, RCAFAM, RCAAAPP, RCASCH, RCABRK, RCAJOB, RCAMILT, RCACAR, RCAWRK, RCAMOV, RCAOTH, and RCASPE**

*Postponing continued education radio*

Which of the following were reasons why you decided to postpone your continued education?

0 = No

1 = Yes

- RCADEBT - Undergraduate debt
- RCAAID - Couldn't get financial aid
- RCAFIN - Personal financial reasons
- RCACHILD - Raising children
- RCAFAM - Other family responsibilities/constraints
- RCAAAPP - Failed to meet application deadline
- RCASCH - Not admitted to school of choice
- RCABRK - Want a break from school
- RCAJOB - Had good job opportunity
- RCAMILT - Military commitment
- RCACAR - Career plans indefinite
- RCAWRK - Want/need work experience
- RCAMOV - Moving/relocating
- RCAOTH - Another reason not listed
- RCASPE - Other specify

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees and were administered Yes/No version of this form.*

Sources: B&B:08/09 field test student interview

**RCDEBT, RCDELAID, RCDELFIN, RCDELCH, RCDEFAM, RCDELAPP, RCDELSCH, RCDELBR, RCDELJOB, RCDELMIL, RCDELCAR, RCDELWRK, RCDELMOV, RCDELOTH, and RCDELSPE**

*Postponing continued education checkbox*

Why did you decide to postpone your continued education?

0 = No

1 = Yes

- RCDEBT - Undergraduate debt
- RCDELAID - Couldn't get financial aid
- RCDELFIN - Personal financial reasons
- RCDELCH - Raising children
- RCDEFAM - Other family responsibilities/constraints

- RCDELAPP - Failed to meet application deadline
- RCDELSCH - Not admitted to school of choice
- RCDELBR - Want a break from school
- RCDELJOB - Had good job opportunity
- RCDELMIL - Military commitment
- RCDELCAR - Career plans indefinite
- RCDELWRK - Want/need work experience
- RCDELMOV - Moving/relocating
- RCDELOTH - Another reason not listed
- RCDELSPE - Other specify

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees and were administered checkbox version of this form.*

Sources: B&B:08/09 field test student interview

**RCDLYT01-03**

*Postponing continued education reason 1-3: textbox*

Why did you decide to postpone your continued education?

(Please enter one response in the box provided. For each additional response you wish to provide, click the Provide an additional response button.)

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees and were administered the textbox/dropdown version of this form.*

Sources: B&B:08/09 field test student interview

**RCDLYD01**

*Postponing continued education reason 1: self-coded drop downs*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave?

(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RCDLYT01]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

- 1 = Undergraduate debt
- 2 = Couldn't get financial aid
- 3 = Personal financial reasons
- 4 = Raising children
- 5 = Other family responsibilities/constraints
- 6 = Failed to meet application deadline
- 7 = Not admitted to school of choice
- 8 = Want a break from school
- 9 = Had good job opportunity
- 10 = Military commitment
- 11 = Career plans indefinite
- 12 = Want/need work experience
- 13 = Moving/relocating
- 14 = Another reason not listed

*Applies to: Respondents who had no enrollment in a post-bachelor's degree program, but who indicated planning to be enrolled in one, and who were routed to receive the textbox/dropdown version of this form and provided at least 1 response.*

Sources: B&B:08/09 field test student interview

**RCDLYD02**

*Postponing continued education reason 2: self-coded drop downs*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave?  
(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RCDLYT02]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

- 1 = Undergraduate debt
- 2 = Couldn't get financial aid
- 3 = Personal financial reasons
- 4 = Raising children
- 5 = Other family responsibility/constraints
- 6 = Failed to meet application deadline
- 7 = Not admitted to school of choice
- 8 = Want a break from school
- 9 = Had good job opportunity
- 10 = Military commitment
- 11 = Career plans indefinite
- 12 = Want/need work experience
- 13 = Moving/relocating
- 14 = Another reason not listed

*Applies to: Respondents who had no enrollment in a post-bachelor's degree program, but who indicated planning to be enrolled in one, and who were routed to receive the textbox/dropdown version of this form and provided at least 2 responses.*

Sources: B&B:08/09 field test student interview

**RCDLYD03**

*Postponing continued education reason 3: self-coded drop downs*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave?  
(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RCDLYT03]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

- 1 = Undergraduate debt
- 2 = Couldn't get financial aid
- 3 = Personal financial reasons
- 4 = Raising children
- 5 = Other family responsibility/constraints
- 6 = Failed to meet application deadline
- 7 = Not admitted to school of choice
- 8 = Want a break from school
- 9 = Had good job opportunity
- 10 = Military commitment
- 11 = Career plans indefinite
- 12 = Want/need work experience
- 13 = Moving/relocating
- 14 = Another reason not listed

*Applies to: Respondents who had no enrollment in a post-bachelor's degree program, but who indicated planning to be enrolled in one, and who were routed to receive the textbox/dropdown version of this form and provided at least 3 responses.*

Sources: B&B:08/09 field test student interview

**RCDELA-RCDELN**

*Postponing continued education combined*

Which of the following were reasons why you decided to postpone your continued education?

0 = No

1 = Yes

RCDELA - Undergraduate debt

RCDELB - Couldn't get financial aid

RCDELC - Personal financial reasons

RCDELD - Raising children

RCDELE - Other family responsibilities/constraints

RCDELF - Failed to meet application deadline

RCDELG - Not admitted to school of choice

RCDELH - Want a break from school

RCDELI - Had good job opportunity

RCDELJ - Military commitment

RCDELK - Career plans indefinite

RCDELL - Want/need work experience

RCDELM - Moving/relocating

RCDELN - Another reason not listed

*Applies: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RCDELS01**

*Postponing continued education combined 1: other specify*

Which of the following were reasons why you decided to postpone your continued education?

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RCDELS02**

*Postponing continued education combined 2: other specify*

Which of the following were reasons why you decided to postpone your continued education?

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree and expected to pursue additional degrees.*

Sources: B&B:08/09 field test student interview

**RDJSTAT**

*Currently working for pay*

[If TCURENR = 1]

Are you currently working for pay? Since you are also a student, please indicate yes if you are employed in any capacity while enrolled including assistantships and part-time or full-time jobs.

[else]

Are you currently working for pay?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RDEMPTRV, RDEMPVOL, RDEMPHM, RDEMPDIS, and RDEMPTMP**

*Reason not working for pay*

Are you currently...

0 = No

1 = Yes

RDEMPTRV - Traveling (trip longer than two weeks)?

RDEMPVOL - Volunteering (Peace Corps, VISTA, etc.)?

RDEMPHM - A full-time homemaker?

RDEMPDIS - Disabled?

RDEMPTMP - Holding a job but waiting to report to work or on temporary leave or layoff from work?

*Applies to: Respondents who were not currently working for pay.*

Sources: B&B:08/09 field test student interview

**RDNUMJOB**

*Number of jobs for pay currently*

How many jobs for pay do you have right now?

Observed range: 1 - 5

*Applies to: All respondents.*

Note: Responses have been rounded to the nearest integer.

Recode note: If RDJSTAT = 0 then RDNUMJOB = 0

Sources: B&B:08/09 field test student interview

**RDWRKS**

*Enrolled: Primarily student or employee while enrolled*

Since you are enrolled as a student and also working, indicate whether you are primarily...

1 = A student working to meet expenses

2 = An employee who decided to enroll in school

*Applies to: Respondents who were currently working for pay and currently enrolled.*

Sources: B&B:08/09 field test student interview

**RDWRKHRS**

*Enrolled: Hours worked weekly while enrolled*

About how many hours per week do you work while enrolled?

*Applies to: Respondents who were currently working for pay, currently enrolled and were primarily a student working to meet expenses.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RDCURTCH**

*Currently K-12 teacher*

Are you currently employed in a public, private, or parochial school as a...

1 = Regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12

2 = Short-term substitute teacher or teacher's aide for grades K-12

3 = None of the above

*Applies to: Respondents who were currently working for pay.*

Sources: B&B:08/09 field test student interview

**RDJBTL**

*Job title*

[If COMPMODE = 0 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 0 and RDNUMJOB <= 1]

What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 1 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please bear with me while I code this.

[else]

What is your job title and what do you do in your job? Please bear with me while I code this.

*Applies to: Respondents who were currently working for pay.*

Sources: B&B:08/09 field test student interview

**RDJBDY***Job duties*

[If COMPMODE = 0 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 0 and RDNUMJOB <= 1]

What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 1 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please bear with me while I code this.

[else]

What is your job title and what do you do in your job? Please bear with me while I code this.

*Applies to: Respondents who were currently working for pay.*

Sources: B&B:08/09 field test student interview

**RDOCC2***Occupation: general code*

[If COMPMODE = 0 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 0 and RDNUMJOB <= 1]

What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 1 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please bear with me while I code this.

[else]

What is your job title and what do you do in your job? Please bear with me while I code this.

1 = {Continuous}

11 = Management occupations

13 = Business/financial operation occupations

15 = Computer and mathematical occupations

17 = Architecture and engineering occupations

19 = Life, physical, soc science occupations

21 = Community/social services occupations

23 = Legal occupations

25 = Education, training, library occupations

27 = Arts, design, entertainment, sports, media occp

29 = Healthcare practitioners/technical occp

31 = Healthcare support occupations

33 = Protective service occupations

35 = Food prep/serving related occupations

37 = Bldg/grounds cleaning/maintenance occp

39 = Personal care and service occupations

41 = Sales and related occupations

43 = Office/administrative support occupation

45 = Farming, fishing, forestry occupations

47 = Construction and extraction occupations

49 = Installation, maintenance, repair occpnt

51 = Production occupations

53 = Transportation/material moving occpntns

55 = Military specific occupations

*Applies to: Respondents who were currently working for pay.*

Sources: B&B:08/09 field test student interview

**RDOCC3***Occupation: specific code*

[If COMPMODE = 0 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 0 and RDNUMJOB <= 1]

What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 1 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please bear with me while I code this.

[else]

What is your job title and what do you do in your job? Please bear with me while I code this.

1 = {Continuous}

111 = Top executives

112 = Advertising/marketing/etc manager

113 = Operations specialties manager

119 = Other management

131 = Business operations specialist

132 = Financial specialist

151 = Computer specialist

152 = Mathematical science

171 = Architects, surveyors, and cartographers

172 = Engineers

173 = Drafter/engineering/mapping technician

191 = Life scientists

192 = Physical scientists

193 = Social scientists and related workers

194 = Life/physical/social science technician

211 = Counselor/social worker/other specialist

212 = Religious workers

231 = Lawyers, judges, and related workers  
 232 = Legal support workers  
 251 = Postsecondary teacher  
 252 = Primary/secondary/special ed teacher  
 253 = Other teachers and instructors  
 254 = Librarians, curators, and archivists  
 259 = Other education/training/library  
 271 = Art and design workers  
 272 = Entertainer/performer/sports/related  
 273 = Media and communication  
 274 = Media and communication equipment  
 291 = Health diagnosing/treating practitioner  
 292 = Health technologists and technicians  
 299 = Other healthcare practitioner/technical  
 311 = Nursing/psychiatric/home health aide  
 312 = Occupational/physical therapist aide  
 319 = Other healthcare support  
 331 = First-line manager, protective service  
 332 = Fire fighting and prevention  
 333 = Law enforcement  
 339 = Other protective service  
 351 = Supervisor, food preparation and serving  
 352 = Cooks and food preparation  
 353 = Food and beverage serving  
 359 = Other food preparation/serving related  
 371 = Supervisor, building/grounds maintenance  
 372 = Building cleaning and pest control  
 373 = Grounds maintenance  
 391 = Supervisor, personal care and service  
 392 = Animal care and service  
 393 = Entertainment attendants and related  
 394 = Funeral service  
 395 = Personal appearance  
 396 = Transportation/tourism/lodging attendant  
 399 = Other personal care and service  
 411 = Supervisors, sales  
 412 = Retail sales  
 413 = Sales representative, services  
 414 = Sales representative, wholesale, etc  
 419 = Other sales and related  
 431 = Supervisor, office/administrative  
 432 = Communications equipment operators  
 433 = Financial clerks  
 434 = Information and record clerks  
 435 = Material recording, scheduling, etc  
 436 = Secretaries and administrative assistant  
 439 = Other office and administrative support  
 451 = Supervisor, farming/fishing/forestry  
 452 = Agricultural  
 453 = Fishing and hunting  
 454 = Forest, conservation, and logging  
 471 = Supervisors, construction and extraction  
 472 = Construction trades  
 473 = Helpers, construction trades  
 474 = Other construction and related  
 475 = Extraction  
 491 = Supervisor, installation, etc

492 = Electrical equipment installer, etc  
 493 = Vehicle/mobile equipment installers, etc  
 499 = Other installation, etc  
 511 = Supervisors, production  
 512 = Assemblers and fabricators  
 513 = Food processing  
 514 = Metal workers and plastic  
 515 = Printing  
 516 = Textile, apparel, and furnishings  
 517 = Woodworkers  
 518 = Plant and system operators  
 519 = Other production  
 531 = Supervisor, transportation/moving  
 532 = Air transportation  
 533 = Motor vehicle operator  
 534 = Rail transportation  
 535 = Water transportation  
 536 = Other transportation  
 537 = Material moving  
 551 = Military officer special/tactical ops  
 552 = First-line enlisted military supervisor  
 553 = Enlisted tactical ops, air/weapon crew  
*Applies to: Respondents who were currently working for pay.*  
 Sources: B&B:08/09 field test student interview

**RDOCC6**

*Occupation: detailed code*

[If COMPMODE = 0 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 0 and RDNUMJOB <= 1]

What is your job title and what do you do in your job? Please enter your job title and duties in the textboxes below and click on the Search for Occupation button.

[else if COMPMODE = 1 and RDNUMJOB > 1]

Since you have more than one job, please refer to the job at which you work the most hours when answering the next few questions. What is your job title and what do you do in your job? Please bear with me while I code this.

[else]

What is your job title and what do you do in your job? Please bear with me while I code this.

1 = {continuous}

111011 = Chief execs, landscaping/groundskeeping

111021 = General and operations managers

111031 = Legislators, tree trimmers and pruners

112011 = Advertising and promotions managers

112021 = Marketing managers, gaming supervisors

112022 = Sales managers, slot key persons

112031 = Public relations managers

113011 = Admin services manager, animal trainer

113021 = Computer/information systems managers

113031 = Financial managers	151031 = Computer software engineer, applications
113041 = Compensation and benefits managers	151032 = Computer software engineer, systems
113042 = Training and development managers	151041 = Computer support specialists
113049 = Human resources managers, all other	151051 = Computer systems analysts
113051 = Industrial production managers	151061 = Database administrators
113061 = Purchasing managers	151071 = Network/computer systems administrator
113071 = Transportation, storage, etc manager	151081 = Network system/data analyst
119011 = Farm/ranch/other agricultural managers	151099 = Computer specialists, all other
119012 = Farmers and ranchers	152011 = Actuaries
119021 = Construction managers	152021 = Mathematicians
119031 = Edu administrator/preschool/child care	152031 = Operations research analysts
119032 = Edu administrator, elementary/secondary	152041 = Statisticians
119033 = Edu administrator, postsecondary	152091 = Mathematical technicians
119039 = Edu administrator, all other	152099 = Mathematical scientists, all other
119041 = Engineering managers	171011 = Architects, except landscape and naval
119051 = Food service managers	171012 = Landscape architects
119061 = Funeral directors	171021 = Cartographers and photogrammetrists
119071 = Gaming managers	171022 = Surveyors
119081 = Lodging managers	172011 = Aerospace engineer
119111 = Medical and health services managers	172021 = Agricultural engineer
119121 = Natural sciences managers	172031 = Biomedical engineer
119131 = Postmasters and mail superintendents	172041 = Chemical engineer
119141 = Property, real estate, etc managers	172051 = Civil engineer
119151 = Social and community service managers	172061 = Computer hardware engineer
119199 = Managers, all other	172071 = Electrical engineer
131011 = Agent/business manager of artists, etc	172072 = Electronics engineer, except computer
131021 = Purchasing agent/buyer, farm products	172081 = Environmental engineer
131022 = Wholesale/retail buyer, except farm	172111 = Health/safety engineer, except mining
131023 = Purchasing agent, except wholesale, etc	172112 = Industrial engineer
131031 = Claims adjuster, examiner, investigator	172121 = Marine engineer and naval architect
131032 = Insurance appraisers, auto damage	172131 = Materials engineer
131041 = Compliance officer, except ag, etc	172141 = Mechanical engineer
131051 = Cost estimators	172151 = Geological engineer, including mining
131061 = Emergency management specialists	172161 = Nuclear engineer
131071 = Employment, recruitment, etc specialist	172171 = Petroleum engineer
131072 = Compensation, benefits, etc specialist	172199 = Engineer, all other
131073 = Training and development specialists	173011 = Architectural and civil drafter
131079 = Hr, training, etc specialists, all other	173012 = Electrical and electronics drafter
131081 = Logisticians	173013 = Mechanical drafter
131111 = Management analysts	173019 = Drafter, all other
131121 = Meeting and convention planners	173021 = Aerospace engineer/ops technician
131199 = Business ops specialists, all other	173022 = Civil engineering technician
132011 = Accountants and auditors	173023 = Electrical engineering technician
132021 = Appraisers and assessors of real estate	173024 = Electro-mechanical technician
132031 = Budget analysts	173025 = Environmental engineering technician
132041 = Credit analysts	173026 = Industrial engineering technician
132051 = Financial analysts	173027 = Mechanical engineering technician
132052 = Personal financial advisors	173029 = Engineering tech, other (except drafter)
132053 = Insurance underwriters	173031 = Surveying and mapping technician
132061 = Financial examiners	191011 = Animal scientists
132071 = Loan counselors	191012 = Food scientists and technologists
132072 = Loan officers	191013 = Soil and plant scientists
132081 = Tax examiner, collector, revenue agent	191021 = Biochemists and biophysicists
132082 = Tax preparers	191022 = Microbiologists
132099 = Financial specialists, all other	191023 = Zoologists and wildlife biologists
151011 = Computer and info scientist, research	191029 = Biological scientists, all other
151021 = Computer programmers	191031 = Conservation scientists

191032 = Foresters	232011 = Paralegals and legal assistants
191041 = Epidemiologists	232091 = Court reporters
191042 = Medical scientist, except epidemiologist	232092 = Law clerks
191099 = Life scientists, all other	232093 = Title examiner, abstractor, and searcher
192011 = Astronomers	232099 = Legal support workers, all other
192012 = Physicists	251011 = Business, postsecondary
192021 = Atmospheric and space scientists	251021 = Computer science, postsecondary
192031 = Chemists	251022 = Mathematical science, postsecondary
192032 = Materials scientists	251031 = Architecture, postsecondary
192041 = Environmental scientist, includes health	251032 = Engineering teachers, postsecondary
192042 = Geoscientist, except hydrologist, etc	251041 = Agricultural science, postsecondary
192043 = Hydrologists	251042 = Biological science, postsecondary
192099 = Physical scientists, all other	251043 = Forestry/conservation sci, postsecondary
193011 = Economists	251051 = Atmospheric, etc science, postsecondary
193021 = Market research analysts	251052 = Chemistry, postsecondary
193022 = Survey researchers	251053 = Environmental science, postsecondary
193031 = Clinical/counseling/school psychologist	251054 = Physics, postsecondary
193032 = Industrial-organizational psychologists	251061 = Anthropology/archeology, postsecondary
193039 = Psychologists, all other	251062 = Area/ethnic/cultural, postsecondary
193041 = Sociologists	251063 = Economics, postsecondary
193051 = Urban and regional planners	251064 = Geography, postsecondary
193091 = Anthropologists and archeologists	251065 = Political science, postsecondary
193092 = Geographers	251066 = Psychology, postsecondary
193093 = Historians	251067 = Sociology, postsecondary
193094 = Political scientists	251069 = Social science, postsecondary, all other
193099 = Social scientist and related, other	251071 = Health specialties, postsecondary
194011 = Agricultural and food science technician	251072 = Nurse instructor/teacher, postsecondary
194021 = Biological technician	251081 = Education, postsecondary
194031 = Chemical technician	251082 = Library science, postsecondary
194041 = Geological and petroleum technician	251111 = Criminal justice, etc, postsecondary
194051 = Nuclear technician	251112 = Law, postsecondary
194061 = Social science research assistant	251113 = Social work, postsecondary
194091 = Enviro sci/protection tech, and health	251121 = Art, drama, and music, postsecondary
194092 = Forensic science technician	251122 = Communications, postsecondary
194093 = Forest and conservation technician	251123 = English lang/literature, postsecondary
194099 = Life, physical, etc technician, other	251124 = Foreign lang/literature, postsecondary
211011 = Substance abuse/behavioral counselor	251125 = History, postsecondary
211012 = Edu, vocational, and school counselor	251126 = Philosophy and religion, postsecondary
211013 = Marriage and family therapists	251191 = Graduate teaching assistants
211014 = Mental health counselors	251192 = Home economics, postsecondary
211015 = Rehabilitation counselors	251193 = Recreation/fitness, postsecondary
211019 = Counselors, all other	251194 = Vocational education, postsecondary
211021 = Child, family, and school social workers	251199 = All other, postsecondary
211022 = Medical and public health social workers	252011 = Preschool teacher, except special ed
211023 = Mental health/substance social worker	252012 = Kindergarten teacher, except special ed
211029 = Social workers, all other	252021 = Elementary teacher, except special ed
211091 = Health educators	252022 = Middle teacher, except special/voc
211092 = Probation officer/correctional treatment	252023 = Vocational ed teacher, middle
211093 = Social and human service assistants	252031 = Secondary teacher, except special/voc ed
211099 = Community/social specialist, other	252032 = Voc ed teacher, secondary
212011 = Clergy	252041 = Special ed teacher, pre-k/k/elementary
212021 = Director, religious activities, and edu	252042 = Special ed teacher, middle
212099 = Religious workers, all other	252043 = Special ed teacher, secondary
231011 = Lawyers	253011 = Adult literacy/remedial ed/ged teacher
231021 = Administrative law judge, etc	253021 = Self-enrichment education teacher
231022 = Arbitrators, mediators, and conciliators	253099 = Teachers and instructors, all other
231023 = Judge, magistrate judge, magistrate	254011 = Archivists

254012 = Curators	291041 = Optometrists
254013 = Museum technicians and conservators	291051 = Pharmacists
254021 = Librarians	291061 = Anesthesiologists
254031 = Library technicians	291062 = Family and general practitioners
259011 = Audio-visual collections specialists	291063 = Internists, general
259021 = Farm and home management advisors	291064 = Obstetricians and gynecologists
259031 = Instructional coordinators	291065 = Pediatricians, general
259041 = Teacher assistants	291066 = Psychiatrists
259099 = Ed/training/library worker, all other	291067 = Surgeons
271011 = Art directors	291069 = Physicians and surgeons, all other
271012 = Craft artists	291071 = Physician assistants
271013 = Fine artist, including painter, etc	291081 = Podiatrists
271014 = Multi-media artists and animators	291111 = Registered nurses
271019 = Artists and related workers, all other	291121 = Audiologists
271021 = Commercial and industrial designers	291122 = Occupational therapists
271022 = Fashion designers	291123 = Physical therapists
271023 = Floral designers	291124 = Radiation therapists
271024 = Graphic designers	291125 = Recreational therapists
271025 = Interior designers	291126 = Respiratory therapists
271026 = Merchandise displayer/window trimmer	291127 = Speech-language pathologists
271027 = Set and exhibit designers	291129 = Therapists, all other
271029 = Designers, all other	291131 = Veterinarians
272011 = Actors	291199 = Health diagnosing practitioner, other
272012 = Producers and directors	292011 = Medical/clinical laboratory technologist
272021 = Athletes and sports competitors	292012 = Medical/clinical laboratory technician
272022 = Coaches and scouts	292021 = Dental hygienists
272023 = Umpire/referee/other sports official	292031 = Cardiovascular technologist/technician
272031 = Dancers	292032 = Diagnostic medical sonographers
272032 = Choreographers	292033 = Nuclear medicine technologists
272041 = Music directors and composers	292034 = Radiologic technologists and technicians
272042 = Musicians and singers	292041 = Emergency medical technician/paramedic
272099 = Entertainer/performer, sports, other	292051 = Dietetic technicians
273011 = Radio and television announcers	292052 = Pharmacy technicians
273012 = Public address system/other announcer	292053 = Psychiatric technicians
273021 = Broadcast news analysts	292054 = Respiratory therapy technicians
273022 = Reporters and correspondents	292055 = Surgical technologists
273031 = Public relations specialists	292056 = Veterinary technologists and technicians
273041 = Editors	292061 = Licensed practical/vocational nurse
273042 = Technical writers	292071 = Medical records/health info technician
273043 = Writers and authors	292081 = Opticians, dispensing
273091 = Interpreters and translators	292091 = Orthotists and prosthetists
273099 = Media/communication worker, all other	292099 = Health technologist/technician, other
274011 = Audio and video equipment technicians	299011 = Occupational health/safety specialist
274012 = Broadcast technicians	299012 = Occupational health/safety technician
274013 = Radio operators	299091 = Athletic trainers
274014 = Sound engineering technicians	299099 = Healthcare practitioner/technical, other
274021 = Photographers	311011 = Home health aides
274031 = Camera operator/tv/video/motion picture	311012 = Nursing aides, orderlies, and attendants
274032 = Film and video editors	311013 = Psychiatric aides
274099 = Media/communication equipment, all other	312011 = Occupational therapist assistants
291011 = Chiropractors	312012 = Occupational therapist aides
291021 = Dentists, general	312021 = Physical therapist assistants
291022 = Oral and maxillofacial surgeons	312022 = Physical therapist aides
291023 = Orthodontists	319011 = Massage therapists
291024 = Prosthodontists	319091 = Dental assistants
291029 = Dentists, all other specialists	319092 = Medical assistants
291031 = Dietitians and nutritionists	319093 = Medical equipment preparers

319094 = Medical transcriptionists	393012 = Gaming and sports book writer/runner
319095 = Pharmacy aides	393019 = Gaming service workers, all other
319096 = Veterinary assistant/lab animal care	393021 = Motion picture projectionists
319099 = Healthcare support workers, all other	393031 = Usher, lobby attendant, and ticket taker
331011 = First-line manager, correctional officer	393091 = Amusement and recreation attendants
331012 = First-line manager, police/detectives	393092 = Costume attendants
331021 = First-line manager, fire fighting, etc	393093 = Locker/coat/dressing room attendant
331099 = First-line manager, protective, other	393099 = Entertainment attendant, related, other
332011 = Fire fighters	394011 = Embalmers
332021 = Fire inspectors and investigators	394021 = Funeral attendants
332022 = Forest fire/prevention specialist	395011 = Barbers
333011 = Bailiffs	395012 = Hairdresser, hairstylist, cosmetologist
333012 = Correctional officers and jailers	395091 = Makeup artist, theatrical/performance
333021 = Detectives and criminal investigators	395092 = Manicurists and pedicurists
333031 = Fish and game wardens	395093 = Shampoos
333041 = Parking enforcement workers	395094 = Skin care specialists
333051 = Police and sheriff patrol officers	396011 = Baggage porters and bellhops
333052 = Transit and railroad police	396012 = Concierges
339011 = Animal control workers	396021 = Tour guides and escorts
339021 = Private detectives and investigators	396022 = Travel guides
339031 = Gaming surveillance officer/investigator	396031 = Flight attendants
339032 = Security guards	396032 = Transportation attendant, not flight att
339091 = Crossing guards	399011 = Child care workers
339092 = Lifeguard/ski patrol/other service	399021 = Personal and home care aides
339099 = Protective service workers, all other	399031 = Fitness trainer and aerobics instructor
351011 = Chefs and head cooks	399032 = Recreation workers
351012 = First-line manager, food prep/serving	399041 = Residential advisors
352011 = Cooks, fast food	399099 = Personal care/service worker, all other
352012 = Cooks, institution and cafeteria	411011 = First-line manager, retail sales
352013 = Cooks, private household	411012 = First-line manager, non-retail sales
352014 = Cooks, restaurant	412011 = Cashiers
352015 = Cooks, short order	412012 = Gaming change persons and booth cashiers
352019 = Cooks, all other	412021 = Counter and rental clerks
352021 = Food preparation workers	412022 = Parts salespersons
353011 = Bartenders	412031 = Retail salespersons
353021 = Food prep/serving, includes fast food	413011 = Advertising sales agents
353022 = Counter attendant, cafeteria, etc	413021 = Insurance sales agents
353031 = Waiters and waitresses	413031 = Securities, commodities, etc agent
353041 = Food servers, nonrestaurant	413041 = Travel agents
359011 = Dining room/cafeteria attendant, etc	413099 = Sales representative, services, other
359021 = Dishwashers	414011 = Sales rep, wholesale, technical
359031 = Host/hostess, restaurant, etc	414012 = Sales rep, wholesale, except technical
359099 = Food prep/serving related, other	419011 = Demonstrators and product promoters
371011 = First-line manager, housekeeping/janitor	419012 = Models
371012 = First-line manager, landscaping, etc	419021 = Real estate brokers
372011 = Janitor/cleaner, except maid/housekeeper	419022 = Real estate sales agents
372012 = Maid/housekeeper	419031 = Sales engineers
372019 = Building cleaning workers, all other	419041 = Telemarketers
372021 = Pest control workers	419091 = Door-to-door sales, etc, related
373011 = Chief exec, landscaping/groundskeeping	419099 = Sales and related workers, all other
373013 = Legislator, tree trimmer and pruner	431011 = First-line manager, office/admin support
391011 = Marketing managers, gaming supervisor	432011 = Switchboard operator, includes answering
391012 = Sales managers, slot key persons	432021 = Telephone operators
391021 = First-line supervisors, personal service	432099 = Communications equipment operator, other
392011 = Admin services manager, animal trainer	433011 = Bill and account collectors
392021 = Nonfarm animal caretakers	433021 = Billing/posting clerk/machine operator
393011 = Gaming dealers	433031 = Bookkeeping/accounting/auditing clerk

433041 = Gaming cage workers	453011 = Fishers and related fishing workers
433051 = Payroll and timekeeping clerks	453021 = Hunters and trappers
433061 = Procurement clerks	454011 = Forest and conservation workers
433071 = Tellers	454021 = Fallers
434011 = Brokerage clerks	454022 = Logging equipment operators
434021 = Correspondence clerks	454023 = Log graders and scalers
434031 = Court, municipal, and license clerks	454029 = Logging workers, all other
434041 = Credit authorizers, checkers, and clerks	471011 = First-line manager, construction, etc
434051 = Customer service representatives	472011 = Boilermakers
434061 = Eligibility interviewer, govt program	472021 = Brickmasons and blockmasons
434071 = File clerks	472022 = Stonemasons
434081 = Hotel, motel, and resort desk clerks	472031 = Carpenters
434111 = Interviewer, except eligibility/loan	472041 = Carpet installers
434121 = Library assistants, clerical	472042 = Floor layer, except carpet, wood, tiles
434131 = Loan interviewers and clerks	472043 = Floor sanders and finishers
434141 = New accounts clerks	472044 = Tile and marble setters
434151 = Order clerks	472051 = Cement masons and concrete finishers
434161 = Hr assistant, except payroll/timekeeping	472053 = Terrazzo workers and finishers
434171 = Receptionists and information clerks	472061 = Construction laborers
434181 = Reservation/transportation ticket agent	472071 = Paving, etc equipment operator
434199 = Information and record clerks, all other	472072 = Pile-driver operators
435011 = Cargo and freight agents	472073 = Operating engineer, other operator
435021 = Couriers and messengers	472081 = Drywall and ceiling tile installers
435031 = Police, fire, and ambulance dispatchers	472082 = Tapers
435032 = Dispatcher, except police/fire/ambulance	472111 = Electricians
435041 = Meter readers, utilities	472121 = Glaziers
435051 = Postal service clerks	472131 = Insulation worker, floor/ceiling/wall
435052 = Postal service mail carriers	472132 = Insulation workers, mechanical
435053 = Postal mail sorter, processor, etc	472141 = Painters, construction and maintenance
435061 = Production, planning, expediting clerk	472142 = Paperhangers
435071 = Shipping, receiving, and traffic clerks	472151 = Pipelayers
435081 = Stock clerks and order fillers	472152 = Plumbers, pipefitters, and steamfitters
435111 = Weigher, measurer, etc, recordkeeping	472161 = Plasterers and stucco masons
436011 = Executive secretary/admin assistant	472171 = Reinforcing iron and rebar workers
436012 = Legal secretaries	472181 = Roofers
436013 = Medical secretaries	472211 = Sheet metal workers
436014 = Secretary, except legal/medical/exec	472221 = Structural iron and steel workers
439011 = Computer operators	473011 = Helper, brickmason, blockmason, etc
439021 = Data entry keyers	473012 = Helpers--carpenters
439022 = Word processors and typists	473013 = Helpers--electricians
439031 = Desktop publishers	473014 = Helper, painter, paperhanger, etc
439041 = Insurance claims/policy processing clerk	473015 = Helper, pipelayer, plumber, etc
439051 = Mail clerk/machine op, except postal	473016 = Helpers--roofers
439061 = Office clerks, general	473019 = Helpers, construction trades, all other
439071 = Office machine op, except computer	474011 = Construction and building inspectors
439081 = Proofreaders and copy markers	474021 = Elevator installers and repairers
439111 = Statistical assistants	474031 = Fence erectors
439199 = Office and administrative support, other	474041 = Hazardous materials removal workers
451011 = First-line manager, farming, etc	474051 = Highway maintenance workers
451012 = Farm labor contractors	474061 = Rail-track laying/maintenance operator
452011 = Agricultural inspectors	474071 = Septic tank servicer/sewer pipe cleaner
452021 = Animal breeders	474091 = Segmental pavers
452041 = Grader/sorter, agricultural products	474099 = Construction, related workers, other
452091 = Agricultural equipment operators	475011 = Derrick operators, oil and gas
452092 = Farmworker/laborer: crop, nursery, etc	475012 = Rotary drill operators, oil and gas
452093 = Farmworkers, farm and ranch animals	475013 = Service unit operator, oil/gas/mining
452099 = Agricultural workers, all other	475021 = Earth drillers, except oil and gas

475031 = Explosives worker, etc	499097 = Signal and track switch repairers
475041 = Continuous mining machine operators	499098 = Helper, installation/maintenance/repair
475042 = Mine cutting/channeling machine operator	499099 = Installation/maintenance/repair, other
475049 = Mining machine operators, all other	511011 = First-line manager, production/operating
475051 = Rock splitters, quarry	512011 = Aircraft structure, etc assembler
475061 = Roof bolters, mining	512021 = Coil winders, tapers, and finishers
475071 = Roustabouts, oil and gas	512022 = Electrical equipment assembler
475081 = Helpers--extraction workers	512023 = Electromechanical equipment assemblers
475099 = Extraction workers, all other	512031 = Engine and other machine assemblers
491011 = First-line manager, mechanic, etc	512041 = Structural metal fabricators and fitters
492011 = Computer, etc machine repairer	512091 = Fiberglass laminators and fabricators
492021 = Radio mechanics	512092 = Team assemblers
492022 = Telecommunication installer, except line	512093 = Timing device assembler, adjuster, etc
492091 = Avionics technicians	512099 = Assemblers and fabricators, all other
492092 = Electric motor/power tool/other repairer	513011 = Bakers
492093 = Electrical installer, transportation	513021 = Butchers and meat cutters
492094 = Electrical repairer, commercial, etc	513022 = Meat, poultry, and fish cutter/trimmer
492095 = Electrical repairer, powerhouse, etc	513023 = Slaughterers and meat packers
492096 = Electronic installer/repairer, vehicles	513091 = Food/tobacco roast, etc machine operator
492097 = Home entertainment installer/repairer	513092 = Food batchmakers
492098 = Security/fire alarm systems installer	513093 = Food cooking machine operator
493011 = Aircraft mechanic/service technician	514011 = Comp-control machine op, metal/plastic
493021 = Automotive body and related repairers	514012 = Numeric tool/process control programmer
493022 = Automotive glass installer/repairer	514021 = Extruding machine setter, metal/plastic
493023 = Automotive service technician/mechanic	514022 = Forging machine setter, metal/plastic
493031 = Bus/truck mechanic, diesel specialist	514023 = Rolling machine setter, metal/plastic
493041 = Farm equipment mechanics	514031 = Cutting, etc machine setter, metal/plastic
493042 = Mobile equipment mechanic, except engine	514032 = Drilling machine setter, metal/plastic
493043 = Rail car repairers	514033 = Grinding machine setter, metal/plastic
493051 = Motorboat mechanic	514034 = Lathe machine tool setter, metal/plastic
493052 = Motorcycle mechanic	514035 = Milling machine setter, metal/plastic
493053 = Outdoor power equipment/other mechanic	514041 = Machinists
493091 = Bicycle repairer	514051 = Metal-refining furnace operator/tender
493092 = Recreational vehicle service technician	514052 = Pourers and casters, metal
493093 = Tire repairers and changer	514061 = Model makers, metal and plastic
499011 = Mechanical door repairer	514062 = Patternmakers, metal and plastic
499012 = Control installer, except mechanical	514071 = Foundry mold and coremakers
499021 = Heat/air conditioning/fridge mechanic	514072 = Molding machine setter, metal/plastic
499031 = Home appliance repairer	514081 = Multiple machine setter, metal/plastic
499041 = Industrial machinery mechanics	514111 = Tool and die makers
499042 = Maintenance and repair workers, general	514121 = Welders, cutters, solderers, and brazers
499043 = Maintenance workers, machinery	514122 = Welding, etc machine setter
499044 = Millwrights	514191 = Heat treating setter, metal/plastic
499045 = Refractory material repairer, not brick	514192 = Lay-out workers, metal and plastic
499051 = Electrical power-line installer	514193 = Plating machine setter, metal/plastic
499052 = Telecommunications line installer	514194 = Tool grinders, filers, and sharpeners
499061 = Camera/photographic equipment repairer	514199 = Metal/plastic workers, all other
499062 = Medical equipment repairer	515011 = Bindery workers
499063 = Musical instrument repairers and tuners	515012 = Bookbinders
499064 = Watch repairers	515021 = Job printers
499069 = Precision instrument repairer, other	515022 = Prepress technicians and workers
499091 = Coin/vending/amusement machine servicer	515023 = Printing machine operators
499092 = Commercial divers	516011 = Laundry and dry-cleaning workers
499093 = Fabric menders, except garment	516021 = Presser/textile/garment/related material
499094 = Locksmiths and safe repairers	516031 = Sewing machine operators
499095 = Building/mobile home installer	516041 = Shoe and leather workers and repairers
499096 = Riggers	516042 = Shoe machine operators and tenders

516051 = Sewers, hand	531021 = First-line manager, helpers, etc
516052 = Tailors, dressmakers, and custom sewers	531031 = First-line manager, material-moving
516061 = Textile bleaching/dyeing operator	532011 = Airline pilot, copilot, flight engineer
516062 = Textile cutting machine setter	532012 = Commercial pilots
516063 = Textile knitting/weaving machine setter	532021 = Air traffic controllers
516064 = Textile winding, etc machine setter	532022 = Airfield operations specialists
516091 = Extruding machine setter, synthetic, etc	533011 = Ambulance driver/attendant, except emt
516092 = Fabric and apparel patternmakers	533021 = Bus drivers, transit and intercity
516093 = Upholsterers	533022 = Bus drivers, school
516099 = Textile/apparel/furnishings, all other	533031 = Driver/sales workers
517011 = Cabinetmakers and bench carpenters	533032 = Truck drivers, heavy and tractor-trailer
517021 = Furniture finishers	533033 = Truck driver, light/delivery services
517031 = Model makers, wood	533041 = Taxi drivers and chauffeurs
517032 = Patternmakers, wood	533099 = Motor vehicle operators, all other
517041 = Sawing machine setter, wood	534011 = Locomotive engineers
517042 = Woodwork machine setter, except sawing	534012 = Locomotive firers
517099 = Woodworkers, all other	534013 = Rail yard engineer/dinkey op/hostler
518011 = Nuclear power reactor operators	534021 = Railroad brake/signal/switch operator
518012 = Power distributors and dispatchers	534031 = Railroad conductors and yardmasters
518013 = Power plant operators	534041 = Subway and streetcar operators
518021 = Stationary engineer and boiler operator	534099 = Rail transportation workers, all other
518031 = Water/liquid waste treatment plant op	535011 = Sailors and marine oilers
518091 = Chemical plant and system op	535021 = Captain/mate/pilot of water vessels
518092 = Gas plant operators	535022 = Motorboat operators
518093 = Petroleum system/refinery op, gauger	535031 = Ship engineers
518099 = Plant and system operators, all other	536011 = Bridge and lock tenders
519011 = Chemical equipment operators and tenders	536021 = Parking lot attendants
519012 = Separating, etc machine setter	536031 = Service station attendants
519021 = Crushing, etc machine setter	536041 = Traffic technicians
519022 = Grinding and polishing workers, hand	536051 = Transportation inspectors
519023 = Mixing/blending machine setter	536099 = Transportation workers, all other
519031 = Cutters and trimmers, hand	537011 = Conveyor operators and tenders
519032 = Cutting/slicing machine setter	537021 = Crane and tower operators
519041 = Extruding, etc machine setter	537031 = Dredge operators
519051 = Furnace, etc operator	537032 = Excavating/loading dragline operator
519061 = Inspector/tester/sorter/sampler/weigher	537033 = Loading machine/underground mining
519071 = Jeweler/precious stone/metal workers	537041 = Hoist and winch operators
519081 = Dental laboratory technicians	537051 = Industrial truck and tractor operators
519082 = Medical appliance technicians	537061 = Cleaners of vehicles and equipment
519083 = Ophthalmic laboratory technicians	537062 = Laborer, etc, hand
519111 = Packaging/filling machine operator	537063 = Machine feeders and offbearers
519121 = Coating/painting/spraying machine setter	537064 = Packers and packagers, hand
519122 = Painters, transportation equipment	537071 = Gas compressor/gas pump station operator
519123 = Painting/coating/decorating worker	537072 = Pump operators, except wellhead pumpers
519131 = Photographic process workers	537073 = Wellhead pumpers
519132 = Photographic processing machine operator	537081 = Refuse/recyclable material collector
519141 = Semiconductor processors	537111 = Shuttle car operators
519191 = Cementing/gluing machine operator	537121 = Tank car, truck, and ship loaders
519192 = Cleaning, etc equipment operator	537199 = Material moving workers, all other
519193 = Cooling/freezing equipment operator	551011 = Air crew officers
519194 = Etchers and engravers	551012 = Aircraft launch and recovery officers
519195 = Molder, etc, except metal/plastic	551013 = Armored assault vehicle officers
519196 = Paper goods machine setter	551014 = Artillery and missile officers
519197 = Tire builders	551015 = Command and control center officers
519198 = Helpers--production workers	551016 = Infantry officers
519199 = Production workers, all other	551017 = Special forces officers
531011 = Aircraft cargo handling supervisors	551019 = Officer special/tactical ops manag, oth

552011 = First-line manager, air crew member  
 552012 = First-line manager, weapons specialist  
 552013 = First-line manager, other tactical ops  
 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 = Enlisted tactical operations, etc, other  
*Applies to: Respondents who were currently working for pay.*  
 Sources: B&B:08/09 field test student interview

**RDEMPYTP**

*Type of employer*

Job Title: [RD]BTL]

In your job, do you work for...

- 1 = The school where you are currently enrolled
- 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
- 7 = None of the above

*Applies to: Respondents who were currently working for pay and not currently employed as a regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12.*

Sources: B&B:08/09 field test student interview

**RDSLFSBO, RDSLFOPP, RDSLFWON, RDSLFSCH, RDSLFCRE, RDSLFAGR, RDSLFOOTH, and RDSLFSPE**

*Reason for self-employed*

What are your reasons for being self-employed?

- 0 = No
- 1 = Yes

RDSLFSBO - Small business owner

RDSLFOPP - Limited/lack of opportunity in labor market

RDSLFWON - Want to be own boss

RDSLFSCH - Flexible schedule

RDSLFCRE - Freedom to express creativity

RDSLFAGR - Work in agriculture, forestry, fishing, or hunting industries (e.g. farmer)

RDSLFOOTH - Other reason not listed

RDSLFSPE - Other specify

*Applies to: Respondents who were self-employed and not currently employed as a regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12.*

Sources: B&B:08/09 field test student interview

**RDIND**

*Industry: string*

Job title: [RD]BTL]

[If RDEMPYTP = 6]

What is your primary business or industry?

[else]

What is your employer's primary business or industry?

*Applies to: Respondents who were currently working for pay and not currently employed as a regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12.*

Recode note: 1) If RDEMPYTP = 5 then RDIND =

'Military' 2) If RDEMPYTP = 4 then RDIND =

'Government'

Sources: B&B:08/09 field test student interview

**RDINDCD**

*Industry: code*

Job title: [RD]BTL]

[If COMPMODE = 0 and RDEMPYTP = 6]

Occupation: Industry: From the list below, please select the category which best describes your industry or business area. As you click on a selection, examples of the industry will be displayed in the box.

[else if RDEMPYTP ne 6]

Occupation: Industry: From the list below, please select the category which best describes your employer's industry or business area. As you click on a selection, examples of the industry will be displayed in the box.

[If COMPMODE = 1 and RDEMPYTP = 6]

Occupation: Industry: Please bear with me while I code this... (From the list below, please select the category which best describes the respondent's industry or business area. As you click on a selection, examples of the industry will be displayed in the box.)

[else]

Occupation: Industry: Please bear with me while I code this... (From the list below, please select the category which best describes the respondent's employer's industry or business area. As you click on a selection, examples of the industry will be displayed in the box.)

0 = None listed

11 = Agriculture, forestry, fishing, hunting

21 = Mining

22 = Utilities

23 = Construction

31 = Manufacturing

42 = Wholesale trade

44 = Retail/retail trade

48 = Transportation and warehousing

51 = Info/communication/data processing

52 = Finance and insurance

53 = Real estate and rental and leasing

54 = Professional, scientific, technical srvc

55 = Management of companies and enterprises

61 = Education/education services

62 = Health care and social assistance

71 = Arts, entertainment, and recreation  
 72 = Hotel/motel/accommodations, food services  
 81 = All other services  
 92 = Public administration  
 561 = Administrative and support services  
 562 = Waste management/environmental remediation  
 811 = Personal care services  
 812 = Automotive repair and maintenance  
*Applies to: Respondents who were currently working for pay and not currently employed as a regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12.*

Recode note: 1) If RDEMPYTP = 5 then RDINDCD = 92  
 2) If RDEMPYTP = 4 then RDINDCD = 92

Sources: B&B:08/09 field test student interview

### **RDCOSIZE**

*Size of company*

Job title: [RDJBTL]

How many employees would you estimate work for your company or organization?

employee(s)

*Applies to: Respondents who were currently working for pay, but not currently employed as a regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12 or working for the government or military.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

### **RDEMPMY**

*Date began job*

Job title: [RDJBTL]

[If RDEMPYTP = 6]

When did you first become self-employed?

[else]

When did you first start your job?

*Applies to: Respondents who were currently working for pay and not currently employed as a regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12.*

Sources: B&B:08/09 field test student interview

### **RDOSRCA-RDOSRCK, RDOsrcsp**

*Found current job*

Job title: [RDJBTL]

What activities did you use to find your current job?

0 = No

1 = Yes

RDOSRCA - Used school's placement office (referral, posted job notice)

RDOSRCB - Used internet to find job notice

RDOSRCC - Responded to newspaper/other print advertisement

RDOSRCD - Sent out resume/contacted employers directly

RDOSRCE - Networked with friends, relatives, or acquaintances

RDOSRCF - Talked to faculty/staff

RDOSRCG - Attended recruiting fairs, professional meetings

RDOSRCH - Visited unemployment office, employment commission posting/referral

RDOSRCI - Contacted employment agency/professional recruiter

RDOSRCJ - Volunteered

RDOSRCK - Found job in another way

RDOsrcsp - Other specify

*Applies to: Respondents who were currently working for pay and not self-employed.*

Sources: B&B:08/09 field test student interview

### **RDBSTSRH**

*Main job search activity that led to current job*

Job title: [RDJBTL]

Which one job search activity do you believe led to your current job?

1 = Used school's placement office (referral, posted job notice)

2 = Used internet to find job notice

3 = Responded to newspaper/other print advertisement

4 = Sent out resume/contacted employers directly

5 = Networked with friends, relatives, or acquaintances

6 = Talked to faculty/staff

7 = Attended recruiting fairs, professional meetings

8 = Visited Unemployment office, employment commission posting/referral

9 = Contacted Employment agency/professional recruiter

10 = Volunteered

11 = Other

*Applies to: Respondents who were currently working for pay, not self-employed, and used more than one job search method to find their current job.*

Sources: B&B:08/09 field test student interview

### **Rdnumapp**

*Number of jobs applied for current job*

Job title: [RDJBTL]

[If RDEMPYTP = 6]

How many other jobs did you apply for before you became self-employed?

[else]

How many other jobs did you apply for before you started your job? job(s)

*Applies to: Respondents who were currently working for pay.*  
 Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RDEMPRT**

*Employed full-time or part-time*

Job title: [RDJBTL]

[If RDEMPRTYP = 6]

Are you self-employed full-time or part-time?

[else]

Are you employed full-time or part-time?

0 = Not currently working for pay

1 = Full-time

2 = Part-time

*Applies to: All respondents.*

Recode note: If RDJSTAT = 0 then RDEMPRT = 0

Sources: B&B:08/09 field test student interview

**RDPREFT**

*Prefer full-time*

Job title: [RDJBTL]

[If RDEMPRTYP = 6]

Would you prefer to be self-employed full-time?

[else if TCURENR = 1]

Would you prefer to work full-time even though you are currently enrolled in school?

[else]

Would you prefer to work full-time?

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay part-time.*

Sources: B&B:08/09 field test student interview

**RDPTFUNA, RDPTNEWF, RDPTFAMR, RDPTSCHL, RDPTHOBB, RDPTHEAL, RDPTDESR, RDPTOTHR, and RDPTSPE**

*Reason part-time*

Job title: [RDJBTL]

Why are you only working at this job part-time?

0 = No

1 = Yes

RDPTFUNA - Full-time unavailable

RDPTNEWF - None of the employees work a full-time schedule

RDPTFAMR - Family responsibilities

RDPTSCHL - Attending school while working

RDPTHOBB - Pursuing other interests or hobbies

RDPTHEAL - Health problems prohibit full-time work

RDPTDESR - No need or desire to work full-time

RDPTOTHR - Other

RDPTSPE - Other specify

*Applies to: Respondents who were currently working for pay part-time.*

Sources: B&B:08/09 field test student interview

**RDCURHRS**

*Hours worked weekly*

Job title: [RDJBTL]

On average, how many hours do you work per week in your job? hour(s)

*Applies to: Respondents who were currently working for pay and provided an amount for hours worked per week, except those who were primarily a student working to meet expenses.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RDCURDK**

*Hours worked weekly: don't know*

Job title: [RDJBTL]

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

Don't Know

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay and did not provide an amount for hours worked per week, except those who were primarily a student working to meet expenses.*

Sources: B&B:08/09 field test student interview

**RDERNAMT**

*Amount earned from job*

Job title: [RDJBTL]

How much do you earn from your job?

*Applies to: Respondents who were currently working for pay and not currently employed as a regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RDEARNT**

*Time frame for earnings*

Job title: [RDJBTL]

How much do you earn from your job?

1 = Per year

2 = Per month

3 = Per week

4 = Per hour

*Applies to: Respondents who were currently working for pay and not currently employed as a regular elementary/secondary teacher, itinerant teacher, long-term substitute teacher, or support teacher for grades K-12.*

Sources: B&B:08/09 field test student interview

**RDEMPMI, RDEMPDI, RDEMPLI, RDEMPRB, RDEMPSO, RDEMPFS, RDEMPED, RDEMPCF, RDEMPEA, RDEMPTR, and RDEMPOTH***Employer benefits*

Job title: [RDJBTL]

Which of the following benefits does your current employer offer you?

0 = No

1 = Yes

RDEMPMI - Medical insurance

RDEMPDI - Other health insurance, such as dental or optical

RDEMPLI - Life insurance

RDEMPRB - Retirement or other financial benefits, such as a 401(k)/403(b)

RDEMPSO - Stock options

RDEMPFS - Flexible spending accounts

RDEMPED - Employee discounts

RDEMPCF - Other employee facilities or subsidies, such as for childcare, transit, or fitness

RDEMPEA - Employee assistance program (counseling/legal)

RDEMPTR - Tuition reimbursement

RDEMPOTH - Another benefit not listed

*Applies to: Respondents who were currently working for pay and not self-employed.*

Sources: B&amp;B:08/09 field test student interview

**RDJBRESA-RDJBRESB***Job responsibilities*

Job title: [RDJBTL]

In your job, do you...

0 = No

1 = Yes

RDJBRESA - Supervise work of others?

RDJBRESB - Participate in hiring/firing decisions?

RDJBRESB - Participate in setting salary rates?

RDJBRESD - Have a satisfactory level of autonomy?

*Applies to: Respondents who were currently working for pay and not self-employed.*

Sources: B&amp;B:08/09 field test student interview

**RDDEGREQ***Bachelor's degree required*

Job title: [RDJBTL]

[If RDEMP TYP = 6]

Was a bachelor's degree required as a condition for working?

[else]

Was a bachelor's degree required by your employer as a condition for working?

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay.*

Sources: B&amp;B:08/09 field test student interview

**RDRELMAJ***Job related to major/field of study*

Job title: [RDJBTL]

Would you say your job is related to the major or field of study you had when you were enrolled at [NPSAS] for your bachelor's degree?

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay.*

Sources: B&amp;B:08/09 field test student interview

**RDCURL***Consider job to be beginning of a career*

Job title: [RDJBTL]

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

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay.*

Sources: B&amp;B:08/09 field test student interview

**RDCURCAR, RDCUREST, RDCURPAY, RDCURED U, RDCUREXP, RDCURINT, RDCUROTH, and RDCURSPE***Not start of career*

Job title: [RDJBTL]

Since this job isn't the start of your career, how would you describe it?

0 = No

1 = Yes

RDCURCAR - Helps to explore different career options

RDCUREST - It is part of an established career

RDCURPAY - Pays the bills

RDCURED U - Provides experience needed to pursue additional education

RDCUREXP - Provides experience needed to enter a particular career

RDCURINT - Allows freedom to pursue other interests

RDCUROTH - Other

RDCURSPE - Other specify

*Applies to: Respondents who were currently working for pay and did not consider their job to be the beginning of a career.*

Sources: B&amp;B:08/09 field test student interview

**RDFLEX***Flexible work schedule*

Job title: [RDJBTL]

Would you say your work schedule is very flexible, somewhat flexible, or not flexible at all?

1 = Very flexible

2 = Somewhat flexible

3 = Not flexible at all

*Applies to: Respondents who were currently working for pay.*

Sources: B&amp;B:08/09 field test student interview

**RDFLXCUR**

*Able to work without schedule flexibility*

Job title: [RDJBTL]

Would you be able to work at your job if you did not have the scheduling flexibility you have?

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay and had very flexible or somewhat flexible work schedules.*

Sources: B&B:08/09 field test student interview

**RDTELCOM**

*Telecommute*

Job title: [RDJBTL]

[If RDEMPYTP = 6]

Do you telecommute; that is, work from a location other than an office?

[else]

Does your employer allow you to telecommute; that is, work from a location other than the office?

0 = No, telecommuting is not allowed

1 = Yes

2 = No, the nature of your job prevents you from telecommuting

*Applies to: Respondents who were currently working for pay.*

Sources: B&B:08/09 field test student interview

**RDTELOFN**

*Frequency of telecommuting*

Job title: [RDJBTL]

[If RDEMPYTP = 6]

About how often do you work from home or a location other than an office? Is it...

[else]

About how often do you work from home or a location other than the office? Is it...

1 = Often - (more than once a month)

2 = Sometimes - (up to once a month)

3 = Rarely or never

*Applies to: Respondents who were currently working for pay and were able to telecommute.*

Sources: B&B:08/09 field test student interview

**RDINTRN**

*Currently serving in an internship/ training program*

Job title: [RDJBTL]

Are you currently serving in a work internship or training program?

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay.*

Sources: B&B:08/09 field test student interview

**RDTRNOFR**

*Participated in job-related training*

Job title: [RDJBTL]

Have you participated in job-related or professional development training for your job? (Do not count any courses you took in college as training.)

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay and not in a work internship or training program.*

Sources: B&B:08/09 field test student interview

**RDTRARA-RDTRARD**

*Training area*

Job title: [RDJBTL]

In which of the following areas did you receive training?

0 = No

1 = Yes

RDTRARA - Management or supervisor training

RDTRARB - Training in your occupational field

RDTRARC - General professional training, such as speaking, writing, or computer software skills

RDTRARD - Other

*Applies to: Respondents who were currently working for pay and in a work internship or training program or participated in job-related or professional development training.*

Sources: B&B:08/09 field test student interview

**RDTRWHA-RDTRWHG, RDTRWSPE**

*Reasons for training*

Job title: [RDJBTL]

What were the reasons for your job-related training?

0 = No

1 = Yes

RDTRWHA - Facilitate change in occupational field

RDTRWHB - Gain skills or knowledge in current occupational field

RDTRWHC - Licensure or certification

RDTRWHD - Increase opportunities for advancement or salary increases

RDTRWHE - Learn skills for recently acquired position

RDTRWHF - Required or expected by employer

RDTRWHG - Other

RDTRWSPE - Other specify

*Applies to: Respondents who were currently working for pay and in a work internship or training program or participated in job-related or professional development training.*

Sources: B&B:08/09 field test student interview

**RDTRMAIN***Main reason for training*

Job title: [RDJBTL]

What was the main purpose of your job-related training?

- 1 = Facilitate change in occupational field
- 2 = Gain skills or knowledge in current occupational field
- 3 = Licensure or certification
- 4 = Increase opportunities for advancement or salary increases
- 5 = Learn skills for recently acquired position
- 6 = Required or expected by employer
- 7 = Other

*Applies to: Respondents who were currently working for pay and in a work internship or training program or participated in job-related or professional development training and chose more than one reason why they participated in training.*

Sources: B&amp;B:08/09 field test student interview

**RDJBPAY, RDJBFRBN, RDJBIMPO,  
RDJBPROM, RDJBUSET, RDJBSECR,  
RDJBFURT, and RDJBOVER**
*Job satisfaction*

Job title: [RDJBTL]

Please indicate whether you are satisfied with each of the following in your job:

0 = No

1 = Yes

RDJBPAY - Your pay

RDJBFRBN - Fringe benefits

RDJBIMPO - Importance and challenge of your work

RDJBPROM - Opportunities for promotion and advancement

RDJBUSET - Opportunities to use your training and education

RDJBSECR - Job security

RDJBFURT - Opportunities for further training and education

RDJBOVER - Overall, would you say you are satisfied with your job?

*Applies to: Respondents who were currently working for pay.*

Sources: B&amp;B:08/09 field test student interview

**RDFUTSLF***Future plans for self-employment*

Do you have any future plans to be self-employed?

0 = No

1 = Yes

*Applies to: Respondents who were currently working for pay.*

Sources: B&amp;B:08/09 field test student interview

**RDSEARCH***Currently looking for a job*

[If RDJSTAT = 1]

Are you currently looking for a different job?

[else]

Are you looking for a job?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RDSAPLA, RDSAINT, RDSANEW, RDSARES,  
RDSANET, RDSAFAC, RDSAREC, RDSAVIS,  
RDSAEMP, RDSAVOL, RDSAOTH, and  
RDSRCHB**
*Job search strategies radio*

Which of the following job search strategies are you currently using to look for a job?

0 = No

1 = Yes

RDSAPLA - Using school's placement office (referral, posted job notice)

RDSAINT - Using internet to find job notices

RDSANEW - Responding to newspaper/other print advertisements

RDSARES - Sending out resume/contacting employers directly

RDSANET - Networking with friends, relatives, or acquaintances

RDSAFAC - Talking to faculty/staff

RDSAREC - Attending recruiting fairs, professional meetings

RDSAVIS - Visiting unemployment office, employment commission posting/referral

RDSAEMP - Contacting employment

agency/professional recruiter

RDSAVOL - Volunteering

RDSAOTH - Other strategy not listed

RDSRCHB - Other specify

*Applies to: Respondents who were currently looking for a job and were administered the radio button version of this form.*

Sources: B&amp;B:08/09 field test student interview

**RDSCPLA, RDSCINT, RDSCNEW, RDSCRES, RDSCNET, RDSCFAC, RDSCREC, RDSCVIS, RDSCEMP, RDSCVOL, RDSCOTH, and RDSCOSPE**

*Job search strategies checkbox*

What job search strategies are you currently using to look for a job?

Using school's placement office (referral, posted job notice)

0 = No

1 = Yes

RDSCPLA - Using school's placement office (referral, posted job notice)

RDSCINT - Using internet to find job notices

RDSCNEW - Responding to newspaper/other print advertisements

RDSCRES - Sending out resume/contacting employers directly

RDSCNET - Networking with friends, relatives, or acquaintances

RDSCFAC - Talking to faculty/staff

RDSCREC - Attending recruiting fairs, professional meetings

RDSCVIS - Visiting unemployment office, employment commission posting/referral

RDSCEMP - Contacting employment agency/professional recruiter

RDSCVOL - Volunteering

RDSCOTH - Other strategy not listed

RDSCOSPE - Other specify

*Applies to: Respondents who were currently looking for a job and were administered the checkbox version of this form.*

Sources: B&B:08/09 field test student interview

**RDSRHT01-03**

*Job search strategies 1-3: textbox*

What job search strategies are you currently using to look for a job?

*Applies to: Respondents who were currently looking for a job and were administered the textbox/dropdown version of this form and provided at least one response.*

Sources: B&B:08/09 field test student interview

**RDSRHD01**

*Job search strategies 1: self-coded drop downs*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave? (Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RDSRHT01]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

1 = Using school's placement office (referral, posted job notice)

2 = Using internet to find job notices

3 = Responding to newspaper/other print advertisements

4 = Sending out resume/contacting employers directly

5 = Networking with friends, relatives, or acquaintances

6 = Talking to faculty/staff

7 = Attending recruiting fairs, professional meetings

8 = Visiting unemployment office, employment commission posting/referral

9 = Contacting employment agency/professional recruiter

10 = Volunteering

11 = Other strategy not listed

*Applies to: Respondents who were currently looking for a job and were administered the textbox/dropdown version of this form and provided at least one response.*

Sources: B&B:08/09 field test student interview

**RDSRHD02**

*Job search strategies 2: self-coded drop downs*

[If COMPMODE = 0]: How would you categorize the answer(s) you gave? (Please match your response(s) provided below to a category from the drop down list.) [else]: Your response was [RDSRHT02]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response. (Repeat text string/category match for as many text strings as were given by respondent).

1 = Using school's placement office (referral, posted job notice)

2 = Using internet to find job notices

3 = Responding to newspaper/other print advertisements

4 = Sending out resume/contacting employers directly

5 = Networking with friends, relatives, or acquaintances

6 = Talking to faculty/staff

7 = Attending recruiting fairs, professional meetings

8 = Visiting unemployment office, employment commission posting/referral

9 = Contacting employment agency/professional recruiter

10 = Volunteering

11 = Other strategy not listed

*Applies to: Respondents who were currently looking for a job and were administered the textbox/dropdown version of this form and provided at least two responses.*

Sources: B&B:08/09 field test student interview

**RDSRHD03**

*Job search strategies 3: self-coded drop downs*

[If COMPMODE = 0]: How would you categorize the answer(s) you gave?(Please match your response(s) provided below to a category from the drop down list.) [else]:Your response was [RDSRHT03]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response. (Repeat text string/category match for as many text strings as were given by respondent).

- 1 = Using school's placement office (referral, posted job notice)
- 2 = Using internet to find job notices
- 3 = Responding to newspaper/other print advertisements
- 4 = Sending out resume/contacting employers directly
- 5 = Networking with friends, relatives, or acquaintances
- 6 = Talking to faculty/staff
- 7 = Attending recruiting fairs, professional meetings
- 8 = Visiting unemployment office, employment commission posting/referral
- 9 = Contacting employment agency/professional recruiter
- 10 = Volunteering
- 11 = Other strategy not listed

*Applies to: Respondents who were currently looking for a job and were administered the textbox/dropdown version of this form and provided at least three responses.*

Sources: B&B:08/09 field test student interview

**RDSRCA-RDSRCK,RDSRCS01**

*Job search strategies combined*

Which of the following job search strategies are you currently using to look for a job?

0 = No

1 = Yes

RDSRCA - Using school's placement office (referral, posted job notice)

RDSRCB - Using internet to find job notices

RDSRCC - Responding to newspaper/other print advertisements

RDSRCD - Sending out resume/contacting employers directly

RDSRCE - Networking with friends, relatives, or acquaintances

RDSRCF - Talking to faculty/staff

RDSRCG - Attending recruiting fairs, professional meetings

RDSRCH - Visiting unemployment office, employment commission posting/referral

RDSRCI - Contacting employment agency/professional recruiter

RDSRCJ - Volunteering

RDSRCK - Other strategy not listed

RDSRCS01 - Other specify

*Applies to: Respondents who were currently looking for a job.*

Sources: B&B:08/09 field test student interview

**RDJBS1-RDJBS5**

*Job search location 1-5*

Please indicate the states where you are currently looking for work.

If you are looking for work outside of the United States, indicate Foreign Country.

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

*Applies to: Respondents who were currently looking for a job in at least 1-5 states.*

Sources: B&B:08/09 field test student interview

**RDWRK12M**

*Employed during the last 12 months*

Were you employed at anytime in the last 12 months?

0 = No

1 = Yes

*Applies to: Respondents who were not currently working for pay.*

Sources: B&B:08/09 field test student interview

**RDEM6JL**

*Employed July 2006*

Since your graduation in [RAAWRDMY] from [NPSAS], please indicate which months you worked: July

0 = No

1 = Yes

*Applies to: Respondents who had been employed at any point in the last 12 months and completed their bachelor's degree on or before July 2006.*

Sources: B&B:08/09 field test student interview

**RDLK8SP**

*Looking for work September 2008*

Since your graduation in [RAAWRDMY] from [NPSAS], please indicate which months you were looking for work: September

0 = No

1 = Yes

*Applies to: Respondents who completed their bachelor's degree on or before September 2008 and completed the interview in October 2008.*

Sources: B&B:08/09 field test student interview

**RDLKNEV**

*Have not looked for work*

Since your graduation in [RAAWRDMY] from [NPSAS], please indicate which months you were looking for work: Have not looked for work since graduation

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RDNMJBGD**

*Number of jobs since graduation*

How many jobs have you had since you graduated from [NPSAS]?

job(s)

Observed range: 1 - 30

*Applies to: All respondents.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**REEVRTCH**

*Taught since graduating from NPSAS*

Since graduating from [NPSAS], have you worked as a teacher, teacher's aide, or substitute teacher at the K-12 level?

0 = No

1 = Yes

*Applies to: All respondents.*

Recode note: If RDCURTCH in (1 2) then REEVRTCH = 1

Sources: B&B:08/09 field test student interview

**RECURTCH**

*Currently teaching*

Are you currently working as a teacher, teacher's aide, or substitute teacher at the K-12 level?

0 = No

1 = Yes

*Applies to: Respondents who were not currently teaching, but had taught at some point.*

Recode note: If RDCURTCH in (1 2) then RECURTCH = 1

Sources: B&B:08/09 field test student interview

**REPREPAR**

*Prepared for a teaching career*

Have you done anything to prepare for a teaching career at the K-12 level?

0 = No

1 = Yes

*Applies to: Respondents who had never taught.*

Sources: B&B:08/09 field test student interview

**RECONSID**

*Currently considering teaching*

Are you currently considering a career in teaching at the K-12 level?

0 = No

1 = Yes

*Applies to: Respondents who had never taught and were not preparing to teach.*

Sources: B&B:08/09 field test student interview

**TCURTCH**

*Currently teaching*

TCURTCH is an internal variable that calculates current teaching status:

If RDCURTCH in (1 2) or RECURTCH = 1 then TCURTCH = 1

else TCURTCH = 0

0 = Not currently teaching

1 = Currently teaching

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RESTCOMP**

*Completed student teaching or practicum*

Have you completed a student teaching assignment or a teacher practicum?

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach.*

Sources: B&B:08/09 field test student interview

**RESTCMP2**

*Currently completing student teaching or practicum*

Are you now completing a student teaching assignment or a teacher practicum?

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach, and had not completed their student teaching or teacher practicum.*

Sources: B&B:08/09 field test student interview

**RECURCRT**

*Currently certified at K-12 level*

Are you currently certified to teach at the K-12 level? (If you hold an emergency certificate or waiver, please answer no.)

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach.*

Sources: B&B:08/09 field test student interview

**REEVRCRT**

*Ever certified at K-12 level*

Excluding an emergency certificate or waiver, have you ever been certified or licensed to teach at the K-12 level?

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach, and were not currently certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RECRTCRS**

*Taken courses for teacher certification*

Have you taken courses, either at [NPSAS] or elsewhere, to prepare for teacher certification at the K-12 level?

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach, were not currently certified, and had not ever been certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RECRSTST**

*State of teacher certification*

In which state [if RECURCRT = 1] are [else] were you certified?

1 = Alabama

2 = Alaska

3 = Arizona

4 = Arkansas

5 = California

6 = Colorado

7 = Connecticut

8 = Delaware

9 = District of Columbia

10 = Florida

11 = Georgia

12 = Hawaii

13 = Idaho

14 = Illinois

15 = Indiana

16 = Iowa

17 = Kansas

18 = Kentucky

19 = Louisiana

20 = Maine

21 = Maryland

22 = Massachusetts

23 = Michigan

24 = Minnesota

25 = Mississippi

26 = Missouri

27 = Montana

28 = Nebraska

29 = Nevada

30 = New Hampshire

31 = New Jersey

32 = New Mexico

33 = New York

34 = North Carolina

35 = North Dakota

36 = Ohio

37 = Oklahoma

38 = Oregon

39 = Pennsylvania

40 = Rhode Island

41 = South Carolina

42 = South Dakota

43 = Tennessee

44 = Texas

45 = Utah

46 = Vermont

47 = Virginia

48 = Washington

49 = West Virginia

50 = Wisconsin

51 = Wyoming

52 = Puerto Rico

53 = Canada

54 = American Samoa

55 = Guam

56 = Fed State Micronesia

57 = Marshall Islands

58 = Northern Mariana

Islands

59 = Palau

60 = U.S. Virgin Islands

61 = American Military

62 = Mexico

63 = Foreign country

(other than Mexico and

Canada)

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RECRRTYP**

*Type of teacher certification*

What type of teacher certification do you hold?

0 = None (no teacher certification)

1 = Regular/standard state certificate or advanced professional certificate

2 = Certificate issued after satisfying all requirements except a probationary period

3 = Certificate that requires additional courses, student teaching, or passing a test before obtaining regular certification

4 = Temporary or provisional certificate

5 = Other type of teacher certification

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RECRTTSP**

*Type of teacher certification: other specify*

What type of teacher certification do you hold?

Please specify:

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RECRTNAM**

*Name of teacher certification*

In the state where you are certified to teach, what is the name of your teacher certification?

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RECRTMY**

*Date of teacher certification*

In what month and year did you first receive a regular state teaching certificate or a certificate requiring completion of a probationary period?

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach, had ever been or were currently certified, and held a regular or standard state certificate or advanced professional certificate or a certificate issued after satisfying all requirements except a probationary period.*

Sources: B&B:08/09 field test student interview

**RECGENA, RECGENB, RECSPCED, RECART, RECENGL, RECESL, RECFLNG, REHELTH, RECMATH, RECSCIEN, RECSOSCI, RECVOCTC, REMISC, RECOTHER, and RECOTHSP**

*Content area certification*

[If RECURCRT = 1]

In what content area(s) are you currently certified to teach?

[else]

In what content area(s) were you certified to teach?

0 = No

1 = Yes

RECGENA - Elementary education (general curriculum in elementary or middle grades)

RECGENB - Secondary education (general curriculum in middle or secondary grades)

RECSPCED - Special education

RECART - Arts and music

RECENGL - English and language arts

RECESL - English as a second language (ESL)

RECFLNG - Foreign languages

REHELTH - Health, physical education

RECMATH - Mathematics and computer science

RECSCIEN - Natural sciences

RECSOSCI - Social sciences

RECVOCTC - Vocational, career, or technical education

REMISC - Miscellaneous (driver education, humanities or liberal studies, library or information science, military science or ROTC, philosophy, religious studies, theology, or divinity)

RECOTHER - Other

RECOTHSP - Other specify

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified.*

Sources: B&B:08/09 field test student interview

**RECRTALT**

*Alternative teacher certification program*

[If REEVRCRT = 1 or RECURCRT = 1]

Did you complete an alternative teacher certification program that is designed to expedite the training of non-teachers into teaching careers?

[else]

Are you currently completing an alternative teacher certification program that is designed to expedite the training of non-teachers into teaching careers?

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had not majored in an education field at NPSAS.*

Sources: B&B:08/09 field test student interview

**REALTYP**

*Type of alternative teacher certification program*

[If RECURCRT = 1 or REEVRCRT = 1]

What type of alternative teacher certification program did you complete?

[else]

What type of alternative teacher certification program are you currently completing?

1 = State-level program

2 = District-level program

3 = University-affiliated program

4 = Teach for America or similar teacher corps program

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach, had not majored in an education field at NPSAS, and completed an alternative certification program.*

Sources: B&B:08/09 field test student interview

**RETCAPP**

*Applied for teaching position since bachelor's degree completion*

Have you applied for a teaching position since completing your bachelor's degree at [NPSAS]?

0 = No

1 = Yes

*Applies to: Respondents who were not currently teaching and had not ever taught, but were currently considering teaching.*

Sources: B&B:08/09 field test student interview

**REOFFER**

*Received offers for teaching positions*

Did you receive any offers for teaching positions?

0 = No

1 = Yes

*Applies to: Respondents who were not currently teaching, had not ever taught, but were currently considering teaching and had applied for teaching positions.*

Sources: B&B:08/09 field test student interview

**RENAINTR, RENAPTCH, RENAMONY,  
RENANTRD, RENAOC, RENADSC,  
RENADIFF, RENADAPP, RENAOTH, and  
RENOAPPB**

*Reason didn't apply radio*

What are the reasons you did not apply for a teaching position? For each of the following, please indicate either yes or no.

0 = No

1 = Yes

RENAINTR - Not interested in teaching

RENAPTCH - Poor teaching conditions

RENAMONY - More money/prestige in other job

RENANTRD - Still have to complete additional requirements

RENAOC - Already employed in other job

RENADSC - Student teaching was discouraging

RENADIFF - Jobs hard to get

RENADAPP - Difficult application process

RENAOTH - Another reason not listed

RENOAPPB - Other specify

*Applies to: Respondents who were not currently teaching, had not ever taught, but were currently considering teaching, had not applied for teaching positions, and were administered the radio button version of this form.*

Sources: B&B:08/09 field test student interview

**RENAINTR, REPORTCH, REMONEY,  
RENANTRD, REOTHOC, REDSCRG,  
REDIFFJB, REDIFAPP, REOTHRSN, and  
RENOAPPB**

*Reason didn't apply checkbox: not interested in teaching*

What are the reasons you did not apply for a teaching position?

0 = No

1 = Yes

RENAINTR - Not interested in teaching

REPORTCH - Poor teaching conditions

REMOONEY - More money/prestige in other job

RENANTRD - Still have to complete additional requirements

REOTHOC - Already employed in other job

REDSRG - Student teaching was discouraging

REDIFFJB - Jobs hard to get

REDIFAPP - Difficult application process

REOTHRSN - Another reason not listed

RENOAPPB - Other specify

*Applies to: Respondents who were not currently teaching, had not ever taught, but were currently considering teaching, had not applied for teaching positions, and were administered the checkbox version of this form.*

Sources: B&B:08/09 field test student interview

**RENOAT01-02**

*Reason didn't apply 1-2: textbox*

What are the reasons you did not apply for a teaching position?

(Please enter one response in the box provided. For each additional response you wish to provide, click the Provide an additional response button.)

*Applies to: Respondents who were not currently teaching, had not ever taught, but were currently considering teaching, had not applied for teaching positions, were administered the textbox/dropdown version of this form.*

Sources: B&B:08/09 field test student interview

**RENOAD01**

*Reason didn't apply 1: drop downs*

[If COMPMODE=0]

How would you categorize the answer(s) you gave?

(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RENOAT01]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response. (Repeat text string/category match for as many text strings as were given by respondent).

1 = Not interested in teaching

2 = Poor teaching conditions

3 = More money/prestige in other job

4 = Not ready to apply (e.g., more coursework, tests, or certification needed)

5 = Employed in or wanted other job

6 = Student teaching was discouraging

7 = Jobs hard to get

8 = Difficult application process

9 = Another reason not listed

*Applies to: Respondents who were not currently teaching, had not ever taught, but were currently considering teaching, had not applied for teaching positions, and were administered the textbox/dropdown experimental version of this form and provided at least one response.*

Sources: B&B:08/09 field test student interview

**RENOAD02**

*Reason didn't apply 2: drop downs*

[If COMPMODE=0]

How would you categorize the answer(s) you gave?  
(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RENOAT02]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response. (Repeat text string/category match for as many text strings as were given by respondent).

- 1 = Not interested in teaching
- 2 = Poor teaching conditions
- 3 = More money/prestige in other job
- 4 = Not ready to apply (e.g., more coursework, tests, or certification needed)
- 5 = Employed in or wanted other job
- 6 = Student teaching was discouraging
- 7 = Jobs hard to get
- 8 = Difficult application process
- 9 = Another reason not listed

*Applies to: Respondents who were not currently teaching, had not ever taught, but were currently considering teaching, had not applied for teaching positions, and were administered the textbox/dropdown experimental version of this form and provided at least two responses.*

Sources: B&B:08/09 field test student interview

**RENAPPA-RENAPPI and RENAPS01**

*Reason didn't apply combined*

What are the reasons you did not apply for a teaching position?

- 0 = No
- 1 = Yes

- RENAPPA - Not interested in teaching
- RENAPPB - Poor teaching conditions
- RENAPPC - More money/prestige in other job
- RENAPPD - Still have to complete additional requirements
- RENAPPE - Already employed in other job
- RENAPPF - Student teaching was discouraging
- RENAPPG - Jobs hard to get
- RENAPPH - Difficult application process
- RENAPPI - Another reason not listed
- RENAPS01 - Other specify

*Applies to: Respondents who were not currently teaching, had not ever taught, but were currently considering teaching, had not applied for teaching positions.*

Sources: B&B:08/09 field test student interview

**REREGTCH, REITTCH, RESUPTCH, RETCHAID, RESTSUB, RELTSUB, and RESTDTCH**

*Teaching positions held*

Since graduating from [NPSAS], have you held any of the following teaching positions at the K-12 level?

- 0 = No
- 1 = Yes

- REREGTCH - Regular, full- or part-time, elementary or secondary school teacher
- REITTCH - Itinerant teacher
- RESUPTCH - Support teacher
- RETCHAID - Teacher's aide
- RESTSUB - Short-term substitute
- RELTSUB - Long-term substitute
- RESTDTCH - Student teacher

*Applies to: Respondents who were currently teaching or had ever taught.*

Sources: B&B:08/09 field test student interview

**RECURPOS**

*Current teaching position*

What position do you currently hold?

- 1 = Teacher's aide
- 2 = Short-term substitute
- 3 = Long-term substitute
- 4 = Itinerant teacher
- 5 = Support teacher
- 6 = Regular, full- or part-time, elementary or secondary school teacher
- 7 = Student teacher

*Applies to: Respondents who were currently teaching and held more than one position as a regular elementary or secondary, itinerant, support, teacher's aide, short-term substitute, or long-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**RETPMY01**

*Date began short-term substitute position*

In what month and year did you begin your position as a short-term substitute teacher?

*Applies to: Respondents who had been or were currently a short-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**RETMY02**

*Date began teacher's aide position*

In what month and year did you begin your position as a teacher's aide?

*Applies to: Respondents who had been or were currently a teacher's aide.*

Sources: B&B:08/09 field test student interview

**RESUBREG**

*Substitute/teacher's aide position to obtain a permanent position*

[If RETCHAID = 1 and RESTSUB = 1 and RECURPOS not in (1 2)]

Did you accept these positions as a way to gain entry into a permanent teaching position?

[else if RETCHAID = 1 and RESTSUB = 1]

Did you accept the position as a [if RECURPOS = 2} short-term substitute teacher {else if RECURPOS = 1} teacher's aide] as a way to gain entry into a permanent teaching position?

[else if RETCHAID = 1]

Did you accept the position as a teacher's aide as a way to gain entry into a permanent teaching position?

[else if RESTSUB = 1]

Did you accept the position as a short-term substitute teacher as a way to gain entry into a permanent teaching position?

[else]

Did you accept this position as a way to gain entry into a permanent teaching position?

0 = No

1 = Yes

*Applies to: Respondents who had been or were currently a teacher's aide or short-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**RENMTCHB**

*Number of schools where a teaching position was held*

At how many schools have you held K-12 teaching positions?

Number of schools:

Observed range: 1 - 10

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**RETCTP01**

*Most recent teaching position 1*

[If (RDCURTCH = 1 or RECURTCH = 1) and RECURPOS = 7]

What position did you hold before your student teaching position?

[else]

What position did you hold most recently?

3 = A long-term substitute teacher

4 = An itinerant teacher

5 = A support teacher

6 = An elementary/secondary school teacher

*Applies to: Respondents who had held more than one position as a regular, itinerant, support, or long-term substitute teacher, were not currently teaching, and held a teaching position at more than one school.*

Sources: B&B:08/09 field test student interview

**RESTMY01**

*Teaching position 1 start date*

[If TCURTCH = 1]

When did you start teaching in your position as a [RETCTP01]?

[else]

What were your starting and ending dates in your position as a

[RETCTP01]?

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**REEDMY01**

*Teaching position 1 end date*

[If TCURTCH = 1]

When did you start teaching in your position as a [RETCTP01]?

[else]

What were your starting and ending dates in your position as a

[RETCTP01]?

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school, but were not currently teaching.*

Sources: B&B:08/09 field test student interview

**RENSCH01**

*Number of different schools in teaching position 1*

At how many schools [if TCURTCH = 1} do you teach currently {else} did you teach] in your position as a [RETCTP01]?

school(s)

Observed range: 1 - 1

*Applies to: Respondents who had been an itinerant teacher at more than one school.*

Sources: B&B:08/09 field test student interview

**RECNTY01**

*Itinerant teaching school 1: county*

In what county and school district are the schools located for your itinerant teaching position?

County:

*Applies to: Respondents who had taught in at least one school and had been an itinerant teacher at more than one school.*

Sources: B&B:08/09 field test student interview

**REDIST01**

*Itinerant teaching school 1: district*

In what county and school district are the schools located for your itinerant teaching position?

School district:

*Applies to: Respondents who had taught in at least one school and had been an itinerant teacher at more than one school.*

Sources: B&B:08/09 field test student interview

**RESCOD01**

*Teaching school 1: el/sec number*

[If COMPMODE = 0]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. After the school list appears, click the Select button next to your school. If it is not listed, try searching with no city or no school name.

2. If you still cannot find your school, click the None of the Above button at the bottom of the list of search results. Hint: Entering a school name with the city and state will help to limit the number of schools displayed and reduce the time it will take for the school list to load. [else]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

In what city and state is it located?

El/Sec number:

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RESTYP01**

*Teaching school 1: control*

Is this school...

- 1 = A public school operated by a school/county district
- 2 = A private Catholic school
- 3 = A private school--other religious affiliation
- 4 = A private school--no religious affiliation
- 5 = A public school operated by state/federal agency (ex: BIA, DOD, prison school)
- 6 = Other (charter school, hospital school)

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RESGLO01**

*Teaching school 1: lowest grade offered*

What are the highest and lowest grade levels offered at this school?

Highest grade level:

- |                  |                     |
|------------------|---------------------|
| 0 = Kindergarten | 7 = Seventh grade   |
| 1 = First grade  | 8 = Eighth grade    |
| 2 = Second grade | 9 = Ninth grade     |
| 3 = Third grade  | 10 = Tenth grade    |
| 4 = Fourth grade | 11 = Eleventh grade |
| 5 = Fifth grade  | 12 = Twelfth grade  |
| 6 = Sixth grade  | 13 = Ungraded       |

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RESGHI01**

*Teaching school 1: highest grade offered*

What are the highest and lowest grade levels offered at this school?

Lowest grade level:

- |                  |                     |
|------------------|---------------------|
| 0 = Kindergarten | 7 = Seventh grade   |
| 1 = First grade  | 8 = Eighth grade    |
| 2 = Second grade | 9 = Ninth grade     |
| 3 = Third grade  | 10 = Tenth grade    |
| 4 = Fourth grade | 11 = Eleventh grade |
| 5 = Fifth grade  | 12 = Twelfth grade  |
| 6 = Sixth grade  | 13 = Ungraded       |

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RESCH01**

*Teaching school 1: name*

[If COMPMODE = 0]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. After the school list appears, click the Select button next to your school. If it is not listed, try searching with no city or no school name.

2. If you still cannot find your school, click the None of the Above button at the bottom of the list of search results. Hint: Entering a school name with the city and state will help to limit the number of schools displayed and reduce the time it will take for the school list to load. [else]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did

you teach] in your position as a [RETCTP01]?

In what city and state is it located?

School:

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RESTAT01***Teaching school 1: state*

[If COMPMODE = 0]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. After the school list appears, click the Select button next to your school. If it is not listed, try searching with no city or no school name.
2. If you still cannot find your school, click the None of the Above button at the bottom of the list of search results. Hint: Entering a school name with the city and state will help to limit the number of schools displayed and reduce the time it will take for the school list to load.

[else]  
At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

In what city and state is it located?

State:

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

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RESCIT01***Teaching school 1: city*

[If COMPMODE = 0]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. After the school list appears, click the Select button next to your school. If it is not listed, try searching with no city or no school name.
2. If you still cannot find your school, click the None of the Above button at the bottom of the list of search results. Hint: Entering a school name with the city and state will help to limit the number of schools displayed and reduce the time it will take for the school list to load.

[else]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

In what city and state is it located?

City:

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RES DST01***Teaching school 1: district*

[If COMPMODE = 0]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. After the school list appears, click the Select button next to your school. If it is not listed, try searching with no city or no school name.
2. If you still cannot find your school, click the None of the Above button at the bottom of the list of search results. Hint: Entering a school name with the city and state will help to limit the number of schools displayed and reduce the time it will take for the school list to load.

[else]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

In what city and state is it located?

District:

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RESCNT01**

*Teaching school 1: county*

[If COMPMODE = 0]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

To code your school:

1. Enter all or part of the school name, and its city and state, if known, then click Search for School to display a list of matching schools. After the school list appears, click the Select button next to your school. If it is not listed, try searching with no city or no school name.

2. If you still cannot find your school, click the None of the Above button at the bottom of the list of search results. Hint: Entering a school name with the city and state will help to limit the number of schools displayed and reduce the time it will take for the school list to load. [else]

At what K-12 school [if TCURTCH = 1] are you teaching {else} did you teach] in your position as a [RETCTP01]?

In what city and state is it located?

County:

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**REGRLO01**

*Teaching position 1: lowest grade level taught*

What [if TCURTCH = 1] are {else} were] the lowest and highest grades you [if TCURTCH = 1] are teaching {else} taught] in your position as a [RETCTP01]?

If you only taught one grade level, please select the same grade level for both the lowest and highest grades.

Lowest grade level:

- |                  |                     |
|------------------|---------------------|
| 0 = Kindergarten | 7 = Seventh grade   |
| 1 = First grade  | 8 = Eighth grade    |
| 2 = Second grade | 9 = Ninth grade     |
| 3 = Third grade  | 10 = Tenth grade    |
| 4 = Fourth grade | 11 = Eleventh grade |
| 5 = Fifth grade  | 12 = Twelfth grade  |
| 6 = Sixth grade  | 13 = Ungraded       |

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**REGRHI01**

*Teaching position 1: highest grade level taught*

What [if TCURTCH = 1] are {else} were] the lowest and highest grades you [if TCURTCH = 1] are teaching {else} taught] in your position as a [RETCTP01]?

If you only taught one grade level, please select the same grade level for both the lowest and highest grades.

Highest grade level:

- |                  |                     |
|------------------|---------------------|
| 0 = Kindergarten | 7 = Seventh grade   |
| 1 = First grade  | 8 = Eighth grade    |
| 2 = Second grade | 9 = Ninth grade     |
| 3 = Third grade  | 10 = Tenth grade    |
| 4 = Fourth grade | 11 = Eleventh grade |
| 5 = Fifth grade  | 12 = Twelfth grade  |
| 6 = Sixth grade  | 13 = Ungraded       |

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**REGENA01, REGENB01, RESPED01, REART01, REENG01, REESL01, REFLN01, REHPE01, REMTH01, RESCI01, RESOC01, REVOC01, REMISC01, REOTH01, and REFLSP01**

*Teaching position 1 subject areas*

What subjects [if TCURTCH = 1] do you teach {else} did you teach] in your position as a [RETCTP01]?

- 0 = No
- 1 = Yes
- REGENA01 - Elementary education (general curriculum in elementary or middle grades)
- REGENB01 - Secondary education (general curriculum in middle or secondary grades)
- RESPED01 - Special education
- REART01 - Arts and music
- REENG01 - English and language arts
- REESL01 - English as a second language (ESL)
- REFLN01 - Foreign languages
- REHPE01 - Health, physical education
- REMTH01 - Mathematics and computer science
- RESCI01 - Natural sciences
- RESOC01 - Social sciences
- REVOC01 - Vocational, career, or technical education
- REMISC01 - Miscellaneous (driver education, humanities or liberal studies, library or information science, military science or ROTC, philosophy, religious studies, theology, or divinity)
- REOTH01 - Other
- REFLSP01 - Other specify

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**REPREP01**

*Prepared to teach subjects in teaching position 1*

[if TCURTCH = 1] Do {else} Did] you feel adequately prepared to teach the subjects you [if TCURTCH = 1] do {else} taught] in your position as a [RETCTP01]?

- 0 = No
- 1 = Yes

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**REFPT01**

*Teaching position 1: full-time or part-time*

[{if TCURTCH = 1} Are you working {else} Did you work] full-time or part-time in your position as a [RETCTP01]?

1 = Full-time

2 = Part-time

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school, but were not currently teaching and had previously indicated working full- or part-time.*

Sources: B&B:08/09 field test student interview

**RESINC01**

*Teaching position 1: academic year base salary*

What [{if TCURTCH = 1} is {else} was] your academic year base salary, prior to taxes and deductions, in your position as a [RETCTP01]?

Please do not include extra pay for things such as extra-curricular activities.

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**REOSIC01**

*Teaching position 1: other school-related compensation*

What compensation did you receive in your position as a [RETCTP01] for other, school-related activities, such as coaching or sponsoring a student club?

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**REOTIC01**

*Teaching position 1: other non-school-related compensation*

What additional compensation did you earn from employment outside your school system?

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RELVPY01, RELVAD01, RELVLO01, RELVJB01, RELVWE01, RELVPR01, RELVLD01, RELVWK01, RELVOT01, and RELVSP01**

*Reason for leaving teaching position 1*

What were your reasons for leaving your position as a [RETCTP01]?

0 = No

1 = Yes

RELVPY01 - Low salary

RELVAD01 - To pursue additional education or training

RELVLO01 - Laid off or involuntarily transferred

RELVJB01 - Job change outside of the education field

RELVWE01 - Job change within the education field

RELVPR01 - For personal reasons (e.g., family, health, etc.)

RELVLD01 - Workload was not manageable

RELVWK01 - Dissatisfied with workplace conditions (e.g., students, parents, administration, resources, facilities, etc.)

RELVOT01 - Other

RELVSP01 - Other specify

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in one school, but were not currently teaching.*

Sources: B&B:08/09 field test student interview

**RECLPR01, REAPIB01, REHONR01, REBILG01, REGFTD01, and RERMDL01**

*Type of classes taught 1*

Do you teach any of the following types of classes in your position as a [RETCTP01]?

0 = No

1 = Yes

RECLPR01 - College preparatory classes

REAPIB01 - Advanced Placement (AP) or International Baccalaureate (IB) classes

REHONR01 - Honors classes

REBILG01 - ESL/bilingual classes

REGFTD01 - Gifted classes

RERMDL01 - Remedial classes

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher in at least one school.*

Sources: B&B:08/09 field test student interview

**RESTPREP**

*Preparation for teaching: student teaching/practicum*

[If REPREP01 = -9]

Would you say each of the following prepared you very well, adequately, or not very well for teaching?

[else if REPREP01 ne -9]

Earlier, you told us you [{if REPREP01 = 1} felt {else} did not feel] prepared to teach the subject areas you [{if TCURTCH = 1} are {else} were] required to teach in your [{if TCURTCH = 1} current {else} most recent] position. Would you say each of the following prepared you very well, adequately, or not very well for teaching? Your student teaching or teacher practicum experience?

1 = Very well

2 = Adequately

3 = Not very well

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher and had finished their student teaching assignment.*

Sources: B&B:08/09 field test student interview

**REEDPREP**

*Preparation for teaching: education courses*

[If REPREP01 = -9]

Would you say each of the following prepared you very well, adequately, or not very well for teaching?

[else if REPREP01 ne -9]

Earlier, you told us you [if REPREP01 = 1 } felt {else} did not feel] prepared to teach the subject areas you [if TCURTCH = 1 } are {else} were] required to teach in your [if TCURTCH = 1 } current {else} most recent] position. Would you say each of the following prepared you very well, adequately, or not very well for teaching? Your education courses?

1 = Very well

2 = Adequately

3 = Not very well

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**REACPREP**

*Preparation for teaching: other academic courses*

[If REPREP01 = -9]

Would you say each of the following prepared you very well, adequately, or not very well for teaching?

[else if REPREP01 ne -9]

Earlier, you told us you [if REPREP01 = 1 } felt {else} did not feel] prepared to teach the subject areas you [if TCURTCH = 1 } are {else} were] required to teach in your [if TCURTCH = 1 } current {else} most recent] position. Would you say each of the following prepared you very well, adequately, or not very well for teaching? Your other academic courses (other than education courses)?

1 = Very well

2 = Adequately

3 = Not very well

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**RETECHNO, REDISCIPL, REINSTVR, REASSESS, and READAPT**

*Prepared in first year*

In your first year of teaching, did you feel adequately prepared to...

0 = No

1 = Yes

RETECHNO - Use computers in classroom instruction?

REDISCIPL - Handle a range of classroom management situations?

REINSTVR - Use a variety of instructional methods?

REASSESS - Develop and administer student assessments?

READAPT - Select and adapt instructional materials?

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**REINDUCT**

*Participated in formal teacher induction program*

Did you participate in a formal teacher induction program in which you were assigned a master or mentor teacher who provided guidance and support to you in your first teaching job?

0 = No

1 = Yes

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**RESTDISC, REMETHOD, RECURCLM, RECOMMUN, and RESTACHV**

*Help in first teaching job*

In your first teaching job, did someone from your school or school district help you with:

0 = No

1 = Yes

RESTDISC - Student discipline?

REMETHOD - Selecting and implementing appropriate instructional methods?

RECURCLM - Using curriculum effectively?

RECOMMUN - Working with parents and the community?

RESTACHV - Using or analyzing student achievement data?

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher.*

Sources: B&B:08/09 field test student interview

**RELEARN, RESCHENV, RESTDISP, RECLSIZE, REPNTSUP, READMSUP, REPRFADV, RESOCSUP, REWRKLD, and RETCHEFF***Teacher satisfaction*

[If TCURTCH = 1]

In your current position, are you satisfied with each of the following?

[else]

In your most recent position, were you satisfied with each of the following?

0 = No

1 = Yes

RELEARN - Students' motivation to learn?

RESCHENV - The learning environment of your school?

RESTDISP - Student discipline and behavior?

RECLSIZE - Class size(s)?

REPNTSUP - The support you receive from parents?

READMSUP - The support you receive from the school's administration?

REPRFADV - Your opportunities for professional advancement?

RESOCSUP - Your relationships with colleagues and supervisors?

REWRKLD - The manageability of your workload?

RETCHEFF - Your effectiveness as a teacher?

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher.*

Sources: B&amp;B:08/09 field test student interview

**REPLNTCH***Plan to remain teaching*

How long do you plan to remain in teaching?

1 = As long as possible

2 = Until a specific life event occurs (e.g., marriage, parenthood)

3 = Until a more desirable job opportunity becomes available

4 = Definitely plan to leave as soon as possible

5 = Undecided at this time

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher and were currently teaching.*

Sources: B&amp;B:08/09 field test student interview

**RERETURN***Not currently teaching; plans to return*

Do you plan to return to a K-12 classroom teaching position?

0 = No

1 = Yes

*Applies to: Respondents who had been a regular, itinerant, support, or long-term substitute teacher and were not currently teaching.*

Sources: B&amp;B:08/09 field test student interview

**REPRNCPL, REPRADMN, RECURCOR, REDPTHED, RESCHPSY, RELBRARY, REEDREL, and REMVOTH***Plans for education-related job*

Do you have plans to move into any of the following education-related jobs at some point in the future?

0 = No

1 = Yes

REPRNCPL - Principal or assistant principal

REPRADMN - Program administrator

RECURCOR - Curriculum coordinator

REDPTHED - Department head

RESCHPSY - School psychologist, counselor, advisor

RELBRARY - Library media specialist or librarian

REEDREL - Other education-related job

REMVOTH - Other specify

*Applies to: Respondents who were currently teaching, had taught, were preparing, or currently considering teaching and had applied for teaching positions.*

Sources: B&amp;B:08/09 field test student interview

**REWHYREL, REWHYFTR, REWHYOTH, and REWHYSPE***Reason majored in education*

[If REPREPAR = 1]

You've told us that you prepared for teaching, but have not applied for a teaching position. What were your reasons for earning an undergraduate degree in teacher education?

[else if RECONSID = 1]

You've told us that you earned an undergraduate degree in teacher education, but that you have not taught at the K-12 level. What were your reasons for earning an undergraduate degree in teacher education?

[else]

You've told us that you earned an undergraduate degree in teacher education, but that you have not taught at the K-12 level, and are not currently considering teaching at that level. What were your reasons for earning an undergraduate degree in teacher education?

0 = No

1 = Yes

REWHYREL - To pursue an education-related career

REWHYFTR - To pursue teaching at a later time

REWHYOTH - Another reason not listed

REWHYSPE - Other specify

*Applies to: Respondents who were not currently teaching, had not taught, were not preparing, and not currently considering teaching or had not applied for teaching positions, but had an education-related major.*

Sources: B&amp;B:08/09 field test student interview

**RETCGOL**

*Plans for education-related career in future*

Are you still planning to pursue an education-related career at some time in the future?

0 = No

1 = Yes

*Applies to: Respondents who were not currently teaching, had not taught, were not preparing, and not currently considering teaching or had not applied for teaching positions, but had an education-related major.*

Sources: B&B:08/09 field test student interview

**REERCAR, REDEGCRT, RENONED, REDEGOTH, and REDEGSPE**

*Plans for education degree*

How do you plan to use your bachelor's degree in teacher education?

0 = No

1 = Yes

REERCAR - To pursue an education-related career

REDEGCRT - To complete a teacher certification program

RENONED - To pursue a career outside of the education field

REDEGOTH - Other

REDEGSPE - Other specify

*Applies to: Respondents who were not currently teaching, had not taught, were not preparing, and not currently considering teaching or had not applied for teaching positions, had an education-related major and did not plan to pursue an education-related career.*

Sources: B&B:08/09 field test student interview

**RELNFRGV**

*Aware of loan forgiveness program through teaching*

Are you aware of state and federal loan forgiveness programs which would allow you to cancel all or part of your education loans in return for service to the community through teaching?

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching, had taught, were preparing, or currently considering teaching and did not already indicate they were participating in a loan forgiveness program.*

Sources: B&B:08/09 field test student interview

**RELNPTCH**

*Teaching decision affected by loan forgiveness*

Did the availability of loan forgiveness programs influence your decision to prepare as a teacher?

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching, had taught, were preparing, or currently considering teaching and were aware of loan forgiveness programs.*

Sources: B&B:08/09 field test student interview

**RELONFRG**

*Participating in teacher loan forgiveness program*

Are you participating in a loan forgiveness program for teachers?

0 = No

1 = Yes

*Applies to: Respondents who were currently teaching or had taught and were aware of loan forgiveness programs.*

Sources: B&B:08/09 field test student interview

**RFDOBMY**

*Date of birth*

In what month and year were you born?

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFCITZN**

*United States 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 or other eligible non-citizen 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.*

Sources: B&B:08/09 field test student interview

**RFMILIT**

*Military status*

Are you a veteran of the U.S. Armed Forces, or currently serving in the Armed Forces on active duty or in the reserves?

1 = Veteran

2 = Active duty

3 = Reserves

4 = None of the above

*Applies to: Respondents who were not on a student visa, in the country on an F1 or F2 visa, or on a J1 or J2 exchange visitor visa.*

Sources: B&B:08/09 field test student interview

**RFSTRES***State of residence*

What is your state of legal residence?

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

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RFVOTE***Registered to vote*

[If RFSTRES ne -9]

Are you registered to vote in [RFSTRES]?

[else]

Are you registered to vote in the state in which you currently live?

0 = No

1 = Yes

*Applies to: Respondents who were U.S. citizens.*

Sources: B&amp;B:08/09 field test student interview

**RFEVRT***Voted in any election*

Have you ever voted in a national, state, or local election?

0 = No

1 = Yes

*Applies to: Respondents who were U.S. citizens.*

Sources: B&amp;B:08/09 field test student interview

**RFHRELOC***Live more than 50 miles from high school*

Do you live more than 50 miles from where you last attended high school?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RFHWORK, RFHADEDU, RFHNR FAM, RFHRFAM, RFHPERSL, RFHAREA, RFHORSN, and RFHOSPE***Reason moved away from high school*

Why did you move away from where you last attended high school?

0 = No

1 = Yes

RFHWORK - For work-related reasons

RFHADEDU - To pursue additional education

RFHNR FAM - To live closer to family/friends

RFHRFAM - To live farther away from family/friends

RFHPERSL - For personal reasons

RFHAREA - To live in a new area

RFHORSN - Another reason not listed

RFHOSPE - Other specify

*Applies to: Respondents who lived more than 50 miles from where they last attended high school.*

Sources: B&amp;B:08/09 field test student interview

**RFCRELOC***Live more than 50 miles from NPSAS*

Do you live more than 50 miles from [NPSAS]?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RFCWORK, RFCADEDU, RFCNRFAM, RFCFRFAM, RFCPERSL, RFCAREA, RFCORSN, and RFCOSPE**

*Reason moved away from NPSAS*

Why did you move away from the [NPCITY], [NPSTAT] area?

0 = No

1 = Yes

RFCWORK - For work-related reasons

RFCADEDU - To pursue additional education

RFCNRFAM - To live closer to family/friends

RFCFRFAM - To live farther away from family/friends

RFCPERSL - For personal reasons

RFCAREA - To live in a new area

RFCORSN - Another reason not listed

RFCOSPE - Other specify

*Applies to: Respondents who lived more than 50 miles from their NPSAS school.*

Sources: B&B:08/09 field test student interview

**RFMARR**

*Current marital status*

What is your current marital status?

1 = Single, never married

2 = Married

3 = Separated

4 = Divorced

5 = Widowed

6 = Living as married (cohabiting)

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFMARMY**

*Date of current marital status*

In what month and year were you [RFMARR]?

*Applies to: Respondents who were currently married, divorced, separated, or widowed.*

Sources: B&B:08/09 field test student interview

**RFALONE, RFSPODP, RFDPNTS, RFPARIL, RFSIBOR, RFROOM, RFHOTH, and RFHOTSPE**

*Household composition*

With whom are you currently living?

0 = No

1 = Yes

RFALONE - Live alone

RFSPODP - Spouse or domestic partner

RFDPNTS - Children and/or other dependents

RFPARIL - Parents or in-laws

RFSIBOR - Siblings or other relatives (not including parents or children)

RFROOM - Roommate(s) or housemate(s) (who are not related to you)

RFHOTH - Another person or people not listed

RFHOTSPE - Other specify

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFDEPS**

*Any dependent children*

[If RFMARR = 2]

Do you or your spouse have any children under the age of 25 that you support financially?

[else]

Do you have any children under the age of 25 that you support financially?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFDEP2**

*Number of dependent children*

[If RFMARR = 2]

How many children under the age of 25 do you or your spouse support financially?

[else]

How many children under the age of 25 do you support financially?

child/children

Observed range: 1 - 5

*Applies to: All respondents.*

Recode note: If RFDEPS = 0 then RFDEP2 = 0

Sources: B&B:08/09 field test student interview

**RFDYAG**

*Age of youngest dependent child*

[If RFDEP2 > 1]

What is the age of your youngest dependent child?

[else if RDEP2 = 1]

How old is your dependent child?

[else]

What is the age of your youngest dependent child?

(If you have one dependent child, report the age of that child.)

Observed range: 1 - 25

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

Sources: B&B:08/09 field test student interview

**RFINCOM**

*Income in 2007*

[If RFMARR in (2 3)]

What was your income from all sources (including income from work, investments, alimony, etc.), prior to taxes and deductions, for calendar year 2007? (Please exclude your spouse's income.)

[else]

What was your income from all sources (including income from work, investments, alimony, etc.), prior to taxes and deductions, for calendar year 2007?

*Applies to: All respondents.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RFINEST***Income in 2007: estimate*

This question about your income is critical to understanding the financial benefits and labor market outcomes of people who have recently earned a bachelor's degree.

What was your income from all sources (including income from work, investments, alimony, etc.) prior to taxes and deductions for calendar year 2007?

[{If RFMARR in (2 3)}

(Please exclude your spouse's income.)]

Please indicate the range that best estimates your income from all sources for 2007.

- 1 = Less than \$20,000
- 2 = \$20,000-\$29,999
- 3 = \$30,000-\$39,999
- 4 = \$40,000-\$49,999
- 5 = \$50,000-\$59,999
- 6 = \$60,000-\$69,999
- 7 = \$70,000-\$79,999
- 8 = \$80,000-\$89,999
- 9 = \$90,000-\$99,999
- 10 = \$100,000-\$149,999
- 11 = Above \$150,000

*Applies to: Respondents who did not provide an income.*

Sources: B&B:08/09 field test student interview

**RFUNTAX***Received untaxed benefits in 2007*

[If RFMARR = 2]

In 2007, did you or your spouse receive any untaxed income or benefits, such as child support, TANF (AFDC), food stamps, Social Security, worker's compensation, or disability payments?

[else]

In 2007, did you receive any untaxed income or benefits, such as child support, TANF (AFDC), food stamps, Social Security, worker's compensation, or disability payments?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFTANF, RFSOCSEC, RFWRKCOMP, RFDISAB, RFSTMPs, RFCHILD, and RFTAXOT***Received untaxed benefits*

[If RFMARR = 2]

Which of the following did you or your spouse receive in 2007?

[else]

Which of the following did you receive in 2007?

0 = No

1 = Yes

RFTANF - TANF (AFDC)

RFSOCSEC - Social Security benefits

RFWRKCOMP - Worker's compensation

RFDISAB - Disability payments

RFSTMPs - Food stamps

RFCHILD - Child support

RFTAXOT - Another benefit not listed

*Applies to: Respondents who received untaxed income or benefits in 2007.*

Sources: B&B:08/09 field test student interview

**RFHOUSE***Own home or pay rent*

[If RFMARR = 2]

Do you own a home or are you paying rent? If someone other than your spouse makes mortgage or rent payments on your behalf, please answer, Neither own a home nor pay rent.

[else]

Do you own a home or are you paying rent? If someone makes mortgage or rent payments on your behalf, please answer, Neither own a home nor pay rent.

0 = Neither own a home nor pay rent

1 = Own home (or pay a mortgage)

2 = Pay rent

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFMTGAMT***Monthly rent or mortgage payment amount*

[If RFMARR = 2]

How much is your monthly [{if RFHOUSE = 1} mortgage {else} rent] payment?

If you share payment of your [{if RFHOUSE = 1} mortgage {else} rent] with anyone other than your spouse, please indicate the amount for which you and your spouse are responsible.

[else]

How much is your monthly [{if RFHOUSE = 1} mortgage {else} rent] payment?

If you share payment of your [{if RFHOUSE = 1} mortgage {else} rent] with others, please indicate the amount for which you are responsible.

*Applies to: Respondents who owned a home or paid rent.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RFMTGDK**

*Monthly rent or mortgage payment amount: don't know*  
 [If RFMARR = 2]  
 How much is your monthly [if RFHOUSE = 1] mortgage {else} rent] payment?  
 If you share payment of your [if RFHOUSE = 1] mortgage {else} rent] with anyone other than your spouse, please indicate the amount for which you and your spouse are responsible.  
 [else]  
 How much is your monthly [if RFHOUSE = 1] mortgage {else} rent] payment?  
 If you share payment of your [if RFHOUSE = 1] mortgage {else} rent] with others, please indicate the amount for which you are responsible.  
 Don't know  
 0 = No  
 1 = Yes  
*Applies to: Respondents who owned a home or paid rent.*  
 Recode note: If RFMTGAMT >= 0 then RFMTGDK = 0  
 Sources: B&B:08/09 field test student interview

**RFHPAR, RFHMILT, RFHJOB, RFHRELG, RFHCAMP, RFHOTH, and RFHSPE**

*Residence: parents or guardians*  
 Where do you live?  
 0 = No  
 1 = Yes  
 RFHPAR - With parents or guardians  
 RFHMILT - Military housing  
 RFHJOB - Job includes housing (non-military)  
 RFHRELG - Religious housing (seminary, convent, etc.)  
 RFHCAMP - Campus housing  
 RFHOTH - Other  
 RFHSPE - Other specify  
*Applies to: Respondents who did not own a home or pay rent.*  
 Sources: B&B:08/09 field test student interview

**RFCARLON**

*Have a car payment*  
 [If RFMARR = 2]  
 Do you make loan or lease payments for a car, truck, motorcycle, or other vehicle? If someone other than your spouse makes the payments on your behalf, please answer no.  
 [else]  
 Do you make loan or lease payments for a car, truck, motorcycle, or other vehicle? If someone makes the payments on your behalf, please answer no.  
 0 = No  
 1 = Yes  
*Applies to: All respondents.*  
 Recode note: If RFCARLON = 1 and RFCARAMT = 0 then RFCARLON = 0  
 Sources: B&B:08/09 field test student interview

**RFCARAMT**

*Car payment amount*  
 How much do you pay for your vehicle loan or lease each month?  
*Applies to: All respondents.*  
 Note: Responses had been rounded to the nearest integer.  
 Sources: B&B:08/09 field test student interview

**RFSPEMP**

*Spouse employed in 2007*  
 Did your spouse work for pay in calendar year 2007?  
 0 = No  
 1 = Yes  
*Applies to: Married respondents.*  
 Sources: B&B:08/09 field test student interview

**RFINCSP**

*Spouse's income in 2007*  
 How much would you estimate your spouse earned from all sources, prior to taxes and deductions, in calendar year 2007?  
*Applies to: Married respondents.*  
 Note: Responses had been rounded to the nearest integer.  
 Sources: B&B:08/09 field test student interview

**RFINSRA**

*Spouse's income in 2007: estimate*  
 How much would you estimate your spouse earned from all sources, prior to taxes and deductions, in calendar year 2007? Please indicate the range that best estimates your spouse's income from all sources for 2007.  
 1 = Less than \$20,000  
 2 = \$20,000-\$29,999  
 3 = \$30,000-\$39,999  
 4 = \$40,000-\$49,999  
 5 = \$50,000-\$59,999  
 6 = \$60,000-\$69,999  
 7 = \$70,000-\$79,999  
 8 = \$80,000-\$89,999  
 9 = \$90,000-\$99,999  
 10 = \$100,000-\$149,999  
 11 = Above \$150,000  
*Applies to: Married respondents who did not provide an amount for their spouse's income.*  
 Sources: B&B:08/09 field test student interview

**RFSPLV***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 or 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 = Graduate degree (Master's, Ph.D., Ed.D., or professional degree such as dentistry, law, medicine, pharmacy, divinity/theology)

*Applies to: Married respondents.*

Sources: B&B:08/09 field test student interview

**RFSPCOL***Spouse in college or graduate school*

Did your spouse attend college or graduate school during the 2007-2008 school year?

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

*Applies to: Married respondents whose spouse had completed high school.*

Sources: B&B:08/09 field test student interview

**RFSPLN***Spouse has student loans*

Did your spouse take out any student loans for undergraduate or graduate education?

- 0 = No
- 1 = Yes

*Applies to: Married respondents whose spouse had completed high school.*

Sources: B&B:08/09 field test student interview

**RFSPAMT***Spouse's student loan amount*

What is the total amount your spouse has borrowed in student loans? (If you are unsure of the amount, please provide your best estimate.)

*Applies to: Married respondents whose spouse had student loans.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RFOWE***Spouse's student loan amount owed*

[If RFSPAMT = -9]

How much of the amount that your spouse borrowed in loans is still owed?

[else]

How much of the \$[RBUGLAM] in total loans does your spouse still owe?

*Applies to: Married respondents whose spouses had student loans.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RFSPLPY***Spouse's monthly payment on student loans*

How much does your spouse pay each month for his or her student loans?

*Applies to: Married respondents whose spouse was currently repaying student loans.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RFSPLNP***Spouse's monthly payment on student loans: not in repayment*

How much does your spouse pay each month for his or her student loans?

Not yet in repayment

- 0 = No
- 1 = Yes

*Applies to: Married respondents whose spouse was currently repaying student loans.*

Sources: B&B:08/09 field test student interview

**RFCOMSRV***Volunteered in last 12 months*

Have you performed any community service or volunteer work in the last 12 months? Please do not include paid community service, court-ordered service, or charitable donations (such as food, clothing, money, etc.).

- 0 = No
- 1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFVLTUT, RFVLKIDS, RFVLFUND, RFVLSOUP, RFVLNBRH, RFVLHEA, RFVLCHU, and RFVLOTH**

*Volunteer type*

What types of community service or volunteer work have you performed in the last 12 months?

0 = No

1 = Yes

RFVLTUT - Tutoring, other education-related work with kids

RFVLKIDS - Other work with kids (coaching, sports, Big Brother or Big Sister, etc.)

RFVLFUND - Fundraising (political and non-political)

RFVLSOUP - Homeless shelter or soup kitchen

RFVLNBRH - Neighborhood improvement, clean-up, or Habitat for Humanity

RFVLHEA - Health services, hospital, nursing home, or group home

RFVLCHU - Service to a church or other religious organization

RFVLOTH - Other

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

Sources: B&B:08/09 field test student interview

**RFVLHRS**

*Number of hours volunteered per month*

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

hour(s)

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

Sources: B&B:08/09 field test student interview

**RFVLONE**

*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 had volunteered in the past 12 months.*

Sources: B&B:08/09 field test student interview

**RFSACLAS, RFSAENC, RFSAGEN, RFSAFRD, RFSANEED, RFSAMAJ, RFSAGOOD, RFSAOTH, and RFSASPE**

*Volunteer reason radio*

Which of the following were reasons why you became involved in your community service or volunteer work?

0 = No

1 = Yes

RFSACLAS - It was a class requirement

RFSAENC - It was encouraged by friends, family, faculty, or a mentor

RFSAGEN - It allowed you to express your concern or act on a sense of responsibility for others

RFSAFRD - It was a way to meet new people or spend time with friends who share an interest in helping other

RFSANEED - It was a way to feel needed

RFSAMAJ - It was related to your college major

RFSAGOOD - It was a way to feel good about yourself

RFSAOTH - Another reason not listed

RFSASPE - Other specify

*Applies to: Respondents who had volunteered in the past 12 months and were administered the Yes/No experimental version of this form.*

Sources: B&B:08/09 field test student interview

**RFSCCLASS, RFENCNCR, RFGENUIN, RFFRIEND, RFFLNEED, RFVLMMAJ, RFFLGOOD, RFSCCOTH, and RFSCSPE**

*Volunteer reason checkbox*

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

0 = No

1 = Yes

RFSCCLASS - It was a class requirement

RFENCNCR - It was encouraged by friends, family, faculty, or a mentor

RFGENUIN - It allowed you to express your concern or act on a sense of responsibility for others

RFFRIEND - It was a way to meet new people or spend time with friends who share an interest in helping other

RFFLNEED - It was a way to feel needed

RFVLMMAJ - It was related to your college major

RFFLGOOD - It was a way to feel good about yourself

RFSCCOTH - Another reason not listed

RFSCSPE - Other specify

*Applies to: Respondents who had volunteered in the past 12 months and were administered the checkbox experimental version of this form.*

Sources: B&B:08/09 field test student interview

**RFVLT01-03**

*Volunteer reason: textbox 1-3*

Why did you become involved in your community service or volunteer work? (Please enter one response in the box provided. For each additional response you wish to provide, click the Provide an additional response button.)

*Applies to: Respondents who had volunteered in the past 12 months and were administered the textbox/dropdown experimental version of this form.*

Sources: B&B:08/09 field test student interview

**RFVLD01**

*Volunteer reason: self-coded drop downs 1*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave?  
(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RFVLT01]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

- 1 = It was a class requirement
- 2 = It was encouraged by friends, family, faculty, or a mentor
- 3 = It allowed you to express your concern or act on a sense of responsibility for others
- 4 = It was a way to meet new people or spend time with friends who share an interest in helping others
- 5 = It was a way to feel needed
- 6 = It was related to your college major
- 7 = It was a way to feel good about yourself
- 8 = Other reason

*Applies to: Respondents who had volunteered in the past 12 months, were administered the textbox/dropdown experimental version of this form, and provided at least one response.*

Sources: B&B:08/09 field test student interview

**RFVLD02**

*Volunteer reason: self-coded drop downs 2*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave?  
(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RFVLT01]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

- 1 = It was a class requirement
- 2 = It was encouraged by friends, family, faculty, or a mentor
- 3 = It allowed you to express your concern or act on a sense of responsibility for others
- 4 = It was a way to meet new people or spend time with friends who share an interest in helping others
- 5 = It was a way to feel needed
- 6 = It was related to your college major
- 7 = It was a way to feel good about yourself
- 8 = Other reason

*Applies to: Respondents who had volunteered in the past 12 months, were administered the textbox/dropdown experimental version of this form, and provided at least two responses.*

Sources: B&B:08/09 field test student interview

**RFVLD03**

*Volunteer reason: self-coded drop downs 3*

[If COMPMODE = 0]

How would you categorize the answer(s) you gave?  
(Please match your response(s) provided below to a category from the drop down list.)

[else]

Your response was [RFVLT01]. Now I'm going to read through a list of categories. Please tell me which category you think best describes your response.

- 1 = It was a class requirement
- 2 = It was encouraged by friends, family, faculty, or a mentor
- 3 = It allowed you to express your concern or act on a sense of responsibility for others
- 4 = It was a way to meet new people or spend time with friends who share an interest in helping others
- 5 = It was a way to feel needed
- 6 = It was related to your college major
- 7 = It was a way to feel good about yourself
- 8 = Other reason

*Applies to: Respondents who had volunteered in the past 12 months, were administered the textbox/dropdown experimental version of this form, and provided at least three responses.*

Sources: B&B:08/09 field test student interview

**RFSCHVLA-RFSCHVLH and RFSCHS01**

*Volunteer reason combined*

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

0 = No

1 = Yes

RFSCHVLA - It was a class requirement

RFSCHVLB - It was encouraged by friends, family, faculty, or a mentor

RFSCHVLC - It allowed you to express your concern or act on a sense of responsibility for others

RFSCHVLD - It was a way to meet new people or spend time with friends who share an interest in helping other

RFSCHVLE - It was a way to feel needed

RFSCHVLF - It was related to your college major

RFSCHVLG - It was a way to feel good about yourself

RFSCHVLH - Another reason not listed

RFSCHS01 - Other specify

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

Sources: B&B:08/09 field test student interview

**RFRTCAR, RFRTREAL, RFRTRES, RFRTMAJ, RFRTCOM, RFRTSOC, RFRTPER, RFRTVARY, and RFRTSAT**

*Volunteer benefits*

Which of the following statements describe your experience in your community service or volunteer work activities?

0 = No

1 = Yes

RFRTCAR - It helped you to choose or make contacts in a career

RFRTREAL - It allowed you to develop real-world knowledge and/or skills

RFRTRES - It was an important addition to your resume

RFRTMAJ - It clarified your choice of majors

RFRTCOM - It helped you become a more compassionate person

RFRTSOC - It increased your awareness of social issues

RFRTPER - It gave you a new way of looking at life

RFRTVARY - It helped you learn how to work with a variety of people

RFRTSAT - Overall, it provided you a sense of satisfaction

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

Sources: B&B:08/09 field test student interview

**RFRTFLAG**

*Completion date flag for volunteer benefits*

Completion date flag for volunteer benefits

0 = Completed interview on/before August 5

1 = Completed interview after August 5

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFVLFUT**

*Volunteer again in next 12 months*

Are you likely to volunteer again in the next 12 months?

0 = No

1 = Yes

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

Sources: B&B:08/09 field test student interview

**RFDISSEN**

*Disability: sensory impairment*

(The next few questions will help us better understand the educational and employment experiences of people with disabilities.)

Do you have a sensory impairment, such as blindness, deafness, or a severe vision or hearing impairment, that has lasted for 6 months or more?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFDISMOB**

*Disability: mobility impairment*

Do you have a mobility impairment that has substantially limited one or more basic physical activities, such as walking, climbing stairs, reaching, lifting, or carrying, for 6 months or more?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFDISOTH**

*Disability: other long-lasting condition*

Excluding any disabilities already mentioned, do you have any other physical, mental, emotional, or learning condition that has lasted 6 months or more?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RFMAIN**

*Main disability or impairment*

What is the main type of condition or impairment that you have?

1 = Hearing impairment (i.e., deaf or hard of hearing)

2 = Blindness or visual impairment that cannot be corrected by wearing glasses

3 = Speech or language impairment

4 = Orthopedic or mobility impairment

5 = Specific learning disability or dyslexia

6 = Attention deficit disorder (ADD)

7 = Health impairment or problem

8 = Mental, emotional, or psychiatric condition

9 = Depression

10 = Developmental disability

11 = Brain injury

12 = Other

*Applies to: Respondents who had a sensory, mobility or another disability or impairment.*

Sources: B&B:08/09 field test student interview

**RBIPD1UC**

*Upcode flag for [RBSCH01]*

RBIPD1UC is the flag for whether RBSCH01 was upcoded.

0 = RBSCH01 not upcoded

1 = RBSCH01 upcoded

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RCIPD1UC**

*Upcode flag for [RCSCH01]*

RCIPD1UC is the flag for whether RCSCH01 was upcoded.

0 = RCSCH01 not upcoded

1 = RCSCH01 upcoded

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RECDUP01**

*Upcode flag for [RETSCH01]*

RECDUP01 is the flag for whether RETSCH01 was upcoded.

0 = RETSCH01 not upcoded

1 = RETSCH01 upcoded

*Applies to: All respondents*

Sources: B&B:08/09 field test student interview

**TAGE**

*Age as of January 1, 2008*

Internal Variable TAGE calculates age as of January 1, 2008

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**Y\_MLTERA**

*Experiment variable for multiple enrollment form*

Y\_MLTERA is a preload that is randomly assigned to route respondents to a radio, checkbox, or a combination of textbox and dropdown version of the same form.

Variables include RBMASP through RBMERD03.

1 = View radio button version

2 = View checkbox version

3 = View textbox/dropdown version

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**Y\_DELAYA**

*Experiment variable for postponing continued education form*

Y\_DELAYA is a preload that is randomly assigned to route respondents to a radio, checkbox, or a combination of textbox and dropdown version of the same form.

Variables include RCADEBT through RCDLYD03.

1 = View radio version

2 = View checkbox version

3 = View textbox/dropdown version

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**Y\_SRCHA**

*Experiment variable for job search strategies form*

Y\_SRCHA is a preload that is randomly assigned to route respondents to a radio, checkbox, or a combination of textbox and dropdown version of the same form.

Variables include RDSAPLA through RDSRHD03.

1 = View radio button version

2 = View checkbox version

3 = View textbox/dropdown version

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**Y\_NOAPPA**

*Experiment variable for reason didn't apply form*

Y\_NOAPPA is a preload that is randomly assigned to route respondents to a radio, checkbox, or a combination of textbox and dropdown version of the same form.

Variables include RENAINTR through RENOAD02.

1 = View radio button version

2 = View checkbox version

3 = View textbox/dropdown version

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**Y\_SCHVLA**

*Experiment variable for volunteer reason form*

Y\_SCHVLA is a preload that is randomly assigned to route respondents to a radio, checkbox, or a combination of textbox and dropdown version of the same form.

Variables include RFSACLAS through RFVLD03.

1 = View radio button version

2 = View checkbox version

3 = View textbox/dropdown version

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**Y\_NPRES**

*NPSAS respondent*

Y\_NPRES indicates whether the respondent was a NPSAS:2008 field test student interview respondent or not.

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: NPSAS:2008 field test student interview

**Y\_NPIPDS**

*NPSAS school: IPEDS*

NPSAS school: IPEDS

*Applies to: All respondents.*

Sources: NPSAS:2008 field test student interview

**Y\_NPSCHL**

*NPSAS school: name*

NPSAS school: name

*Applies to: All respondents.*

Sources: NPSAS:2008 field test student interview

**Y\_NPCITY**

*NPSAS school: city*

NPSAS school: city

*Applies to: All respondents.*

Sources: NPSAS:2008 field test student interview

**Y\_NPSTAT**

*NPSAS school: state*

NPSAS school: state

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

*Applies to: All respondents.*

Sources: NPSAS:2008 field test student interview

**Y\_NPLEVL**

*NPSAS school: level*

NPSAS school: level

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

*Applies to: All respondents.*

Sources: NPSAS:2008 field test student interview

**Y\_NPCTRL**

*NPSAS school: control*

NPSAS school: control

- 1 = Public
- 2 = Private not-for-profit
- 3 = Private for-profit

*Applies to: All respondents.*

Sources: NPSAS:2008 field test student interview

# Appendix F

## Reinterview Facsimile

---



**RZRID***Identification number*

Identification number

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RCOMPDATE***Date reinterview completed*

Date reinterview completed

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RCOMPMODE***Reinterview completion mode*

Reinterview completion mode

0 = Web

1 = CATI

3 = CAPI, in-person

4 = CAPI, by phone

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RSUMSTAT***Reinterview completion status*

Reinterview completion status

290 = Partial student interview

295 = Complete student interview

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RROTHSCH***Attended other colleges before completing bachelor's at NPSAS*

Other than [NPSAS], did you attend any other colleges, universities, or trade schools between the time you graduated from high school and the time you graduated with your bachelor's degree from [NPSAS]? Please include summer enrollment and any other classes you have taken that earned college credit.

0 = No

1 = Yes

*Applies to: Respondents whose first school was NPSAS.*

Sources: B&amp;B:08/09 field test student interview

**RRNPCONT***Continuously enrolled at NPSAS for bachelor's degree*

[If RBNFST = 1 and RBFSTMY ne -9 and RBNPEMY ne -9]

Between [RBFSTMY] and [RBNPEMY] were you continuously enrolled at [NPSAS] for your bachelor's degree? If you had a break in your enrollment at [NPSAS] that lasted more than four months, answer no. [else if RBNFST ne 1 and RBFSTMY ne -9 and RBNPEMY ne -9]

Between [RBNPBM] and [RBNPEMY], were you continuously enrolled at [NPSAS] for your bachelor's degree? If you had a break in your enrollment at [NPSAS] that lasted more than four months, answer no.

[else]

Were you continuously enrolled at [NPSAS] for your bachelor's degree?

If you had a break in your enrollment at [NPSAS] that lasted more than four months, answer no.

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RRNPMJCH***Ever formally changed major at NPSAS*

After you first declared your major at [NPSAS], how many times did you formally change it?

0 = Never

1 = One time

2 = More than one time

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RRNPMAJ***Final major at NPSAS: string*

What was your [if RRNPMJCH &gt; 0] final] major for your bachelor's degree? (Please enter your major in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.)

*Applies to: All respondents.*

Sources: B&amp;B:08/09 field test student interview

**RRUGLAM***Amount borrowed in undergraduate loans*

How much did you borrow in student loans for your entire undergraduate education? Please do not include any money borrowed from family or friends. (If you are unsure of the amount, please provide your best estimate.)

*Applies to: Respondents who took out undergraduate loans.*

Note: Responses have been rounded to the nearest integer.

Sources: B&amp;B:08/09 field test student interview

**RRUGPRIV***Amount borrowed in private undergraduate loans*

Of the [if RRUGLAM &gt; 0] \$[RRUGLAM] [else] amount] you borrowed for your undergraduate education, how much money did you borrow through private student loans?

*Applies to: Respondents who had private loans.*

Note: Responses have been rounded to the nearest integer.

Sources: B&amp;B:08/09 field test student interview

**RRMAJCHO**

*Satisfaction with undergraduate major choice*

[If RRNPMA] ne -9]

Are you satisfied with your choice of [RRNPMA] as your undergraduate major or course of study? [else]

Are you satisfied with your choice of undergraduate major or course of study?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RRCOEN**

*Cost/time of education worth career options/earnings*

Do you think your career options and earnings potential are worth the amount of time you spent and the financial cost of your undergraduate education?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RRPSTGRD**

*Enrolled in any school for post-bachelor's education*

Now we'd like to ask you about any additional education or training you've had since earning your bachelor's degree from [NPSAS].

Between the time you completed that degree and the time of your B&B interview in [COMPDATE], did you enroll in any school for more education, or were you accepted at a school for enrollment in the 2008-2009 school year?

0 = No

1 = Yes

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RRMAJINT**

*Intended major: string*

When you participated in the B&B interview in [COMPDATE], you indicated that you expected to pursue another degree or certificate in the future.

[If RCOMPMode = 0]

Please enter your intended major or field of study in the box provided and then click the Search for Major button. A list of categories that match your entry will be displayed.

[else]

What is your intended major or field of study?

*Applies to: Respondents who had not enrolled in a degree program since completing their bachelor's degree except for a professional degree program.*

Sources: B&B:08/09 field test student interview

**RRNUMAPP**

*Number of jobs applied for current job*

Job title: [RD]BTL]

[If RDEMP'TYP = 6]

How many other jobs did you apply for before you became self-employed?

[else]

How many other jobs did you apply for before you started the job you held at the time of your B&B interview in [COMPDATE]?

job(s)

*Applies to: Respondents who were currently working for pay.*

Note: Responses have been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RRWRK12M**

*Employed during the last 12 months*

Were you employed at any time between the time you graduated from [NPSAS] and the time of your B&B interview in [COMPDATE]?

0 = No

1 = Yes

*Applies to: Respondents who were not currently working for pay.*

Sources: B&B:08/09 field test student interview

**RREVRTCH**

*Taught since graduating from NPSAS*

Between the time you graduated from [NPSAS] and the time of your B&B interview in [COMPDATE], did you work as a teacher, teacher's aide, or substitute teacher at the K-12 level?

0 = No

1 = Yes

*Applies to: All respondents.*

Recode note: If RDCURTCH in (1 2) then REEVRTCH = 1

Sources: B&B:08/09 field test student interview

**RRCRTTYP**

*Type of teacher certification*

What type of teacher certification do you hold?

0 = None (no teacher certification)

1 = Regular/standard state certificate or advanced professional certificate

2 = Certificate issued after satisfying all requirements except a probationary period

3 = Certificate that requires additional courses, student teaching, or passing a test before obtaining regular certification

4 = Temporary or provisional certificate

5 = Other type of teacher certification

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RRCRTTSP**

*Type of teacher certification: other specify*

What type of teacher certification do you hold?

Please specify:

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RRCRTNAM**

*Name of teacher certification*

In the state where you are certified to teach, what is the name of your teacher certification?

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified to teach at the K-12 level.*

Sources: B&B:08/09 field test student interview

**RRCGENA,RRCGENB,RRCSPCED,RRCART,RR  
CENGL,RRCESL,RRCFLNG,RRCHELTH,RRCM  
ATH,RRCSCIEN,RRCSOSCI,RRVOCTC,RRMIS  
C,RRCOTHER, and RRCOTHSP**

*Content area certification*

[If RECURCRT = 1]

In what content area(s) are you currently certified to teach?

[else]

In what content area(s) were you certified to teach?

0 = No

1 = Yes

RRCGENA - Elementary education (general curriculum in elementary or middle grades)

RRCGENB - Secondary education (general curriculum in middle or secondary grades)

RRCSPCED - Special education

RRCART - Arts and music

RRCENGL - English and language arts

RRCESL - English as a second language (ESL)

RRCFLNG - Foreign languages

RRCHELTH - Health, physical education

RRCMATH - Mathematics and computer science

RRCSCIEN - Natural sciences

RRCSOSCI - Social sciences

RRVOCTC - Vocational, career, or technical education

RRMISC - Miscellaneous (driver education, humanities or liberal studies, library or information science, military science or ROTC, philosophy, religious studies, theology, or divinity)

RRCOTHER - Other

RRCOTHSP - Other specify

*Applies to: Respondents who were currently teaching, had taught, or were preparing to teach and had ever been or were currently certified.*

Sources: B&B:08/09 field test student interview

**RRDOBM**

*Date of birth*

In what month and year were you born?

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RRCWORK,RRCADEDU,RRCNRFAM,RRCFRFA  
M,RRCPERSL,RRCAREA,RRCORNSN, and  
RRCOSPE**

*Reason moved away from NPSAS*

For the next set of questions about your background, please refer to your experiences at the time you were interviewed in [COMPDATE].

Why did you move away from the [NPCITY], [NPSTAT] area?

0 = No

1 = Yes

RRCWORK - For work-related reasons

RRCADEDU - To pursue additional education

RRCNRFAM - To live closer to family/friends

RRCFRFA - To live farther away from family/friends

RRCPERSL - For personal reasons

RRCAREA - To live in a new area

RRCORNSN - Another reason not listed

RRCOSPE - Other specify

*Applies to: Respondents who lived more than 50 miles from their NPSAS school.*

Sources: B&B:08/09 field test student interview

**RRALONE,RRSPODP,RRDPNTS,RRPARIL,RRSI  
BOR,RRROOM,RRHOTH, and RRHOTSPE**

*Household composition*

With whom were you living at the time you were interviewed in [COMPDATE]?

0 = No

1 = Yes

RRALONE - Live alone

RRSPODP - Spouse or domestic partner

RRDPNTS - Children and/or other dependents

RRPARIL - Parents or in-laws

RRSIBOR - Siblings or other relatives (not including parents or children)

RRROOM - Roommate(s) or housemate(s) (who are not related to you)

RRHOTH - Another person or people not listed

RRHOTSPE - Other specify

*Applies to: All respondents.*

Sources: B&B:08/09 field test student interview

**RRINCOM**

*Income in 2007*

[If RFMARR in (2 3)]

What was your income from all sources (including income from work, investments, alimony, etc.), prior to taxes and deductions, for calendar year 2007? (Please exclude your spouse's income.)

[else]

What was your income from all sources (including income from work, investments, alimony, etc.), prior to taxes and deductions, for calendar year 2007?

*Applies to: All respondents.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RRSPEMP**

*Spouse employed in 2007*

Did your spouse work for pay in calendar year 2007?

0 = No

1 = Yes

*Applies to: Married respondents.*

Sources: B&B:08/09 field test student interview

**RRINCSP**

*Spouse's income in 2007*

How much would you estimate your spouse earned from all sources, prior to taxes and deductions, in calendar year 2007?

*Applies to: Married respondents.*

Note: Responses had been rounded to the nearest integer.

Sources: B&B:08/09 field test student interview

**RFVLHRS**

*Number of hours volunteered per month*

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

hour(s)

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

Sources: B&B:08/09 field test student interview

**RRRTCAR,RRRTREAL,RRRTRES,RRRTMAJ,RRRTCOM,RFRTSOC,RRRTPER,RRRTVARY, and RRRTSAT**

*Volunteer benefits*

Which of the following statements describe your experience in your community service or volunteer work activities?

0 = No

1 = Yes

RRRTCAR - It helped you to choose or make contacts in a career

RRRTREAL - It allowed you to develop real-world knowledge and/or skills

RRRTRES - It was an important addition to your resume

RRRTMAJ - It clarified your choice of majors

RRRTCOM - It helped you become a more compassionate person

RRRTSOC - It increased your awareness of social issues

RRRTPER - It gave you a new way of looking at life

RRRTVARY - It helped you learn how to work with a variety of people

RRRTSAT - Overall, it provided you a sense of satisfaction

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

Sources: B&B:08/09 field test student interview