Proposed B&B:09 Data Elements for Full-Scale

Data element	Applies to ³	Purpose/issues	Changes for full scale
B&B eligibility			
Confirm received bachelor's degree or completed requirements between July 1, 2007 and June 30, 2008?	All	Eligibility confirmation	
Date received bachelor's (month and year)	All	Eligibility confirmation	
Undergraduate enrollment history			
Institution granting the degree (confirm NPSAS or add code on-line)	All	Path/time to degree	
Term and year first began undergraduate education	All		
Undergraduate enrollment at other institutions between high school and bachelor's degree	All		
Names of other colleges attended (on-line coding) (up to 6)	Attended multiple		
Terms/years attended other colleges	Attended multiple		
Degree program and degrees attained at other colleges	Attended multiple		
Class level at other colleges	Attended multiple		Dropped attendance status element, retained class level
Previous educational attainment prior to bachelor's (previous certificate, associate's, bachelor's, other) at NPSAS ¹	NPSAS non- respondents		Ask only of respondents for whom this information is not available from NPSAS and revise question wording to mimic NPSAS
Dates of NPSAS attendance (month and year)	All		
Continuous enrollment for bachelor's degree	All		
Reasons for enrollment gaps	Stopouts		
Reasons for attending a 2-year college	Attended a 2-year		Revise question wording to ask generally about reasons for 2- year institution

enrollment

¹ Column 2 indicates the subsample to whom the item will apply. Column 3 provides the purpose or issue being addressed by the data element, and column 4 indicates how the data element has been changed since the original OMB submission if it has changed. Rows with data elements to be deleted are highlighted.

Original major at NPSAS	NPSAS non- respondents	Ask only of respondents for whom this information is not available from NPSAS
Number of times changed major	NPSAS non- respondents	Ask only of respondents for whom this information is not available from NPSAS and revise question wording to mimic NPSAS
Final major at NPSAS	NPSAS non- respondents	Ask only of respondents for whom this information is not available from NPSAS
Transfer or multiple enrollment (transfer/multiple enrollment/both)	Attended multiple	
Credits attempted to transfer/were accepted from other colleges	Attended multiple	
Reasons for transferring (financial/academic /personal/location/other)	Transfers	Drop; not analytically useful
Purpose of overlapping enrollment (transfer/additional courses/additional degree/financial/other)	Overlapping enrollment	Drop; not analytically useful
Performance		
Withdrew from any course because failing	All	
Repeated any course to improve grade	All	
Received any incompletes	All	
Ever on academic probation	All	
Graduated with academic honors	All	
Ever on Dean's list	All	New
SMART grants		
Received Pell grant after July 2006	All	Drop all SMART and Pell grant items; the TRP
Received SMART grant 3 rd /4 th years	All	recommended
Chose or changed major to qualify for SMART grant	SMART recipients	using this item set for NPSAS only. We will
Major change from what to what	Changed major	include a flag to
Reason not eligible in 4 th year (no Pell/not full time/not	Received SMART 3 rd year/not 4 th	identify SMART recipients (obtained as

qualifying major/didn't earn 3.0 GPA)

part of NPSAS from NSLDS) so analysts can track outcomes of B&B SMART recipients

Undergraduate student loan debt

Confirm total amount borrowed in student loans (from NPSAS)	All	Debt and finances	Was not included in field test, will not be in full scale
Loan type	Borrowers		
Amount borrowed	Borrowers		
Amount owed	Borrowers		
Currently repaying student loans	Borrowers		
Amount of monthly payments	Repaying		
Parents helping to repay the loans	Repaying		
Reasons not repaying	Borrowers not repaying		
Deferment reason	Borrowers not repaying		
Participation in loan forgiveness program	Borrowers		
Has the debt influenced career plans	Borrowers		
Consider the student loan debt a worthwhile investment	Borrowers		
Assessment of education			
Undergraduate education was worth cost	All		
Satisfaction with quality of education from NPSAS	All		
Satisfaction with undergraduate major choice	All		
Current status (at time of interview)	All	Labor market outcomes	
Working for pay at a full-time or part-time job			
Taking courses toward a graduate or professional degree or postbaccalaureate certificate			
Taking courses toward an undergraduate degree or certificate			
Taking other courses, not for a formal award			
Serving in an internship or training program			Drop; not analytically useful
Serving on active duty in the armed forces			
Keeping house (full-time homemaker)			
Holding a job but on temporary layoff from work or waiting to report to work			
Looking for work			
Traveling			
Disabled			

Volunteering (Peace Corps, VISTA)

Post-baccalaureate enrollment		
Enrolled since earning bachelor's degree	All	
Enrolled for degree/certificate	Enrolled	Added; missing in FT data elements
When first enrolled for post-BA degree/certificate	Enrolled for degree/certifica te	Exclude nondegree enrollees
Name of institution attending (on-line coding)	Enrolled for degree/certifica te	Exclude nondegree enrollees
Currently enrolled	Enrolled for degree/certifica te	Exclude nondegree enrollees
Degree type	Enrolled for degree/certifica te	Exclude nondegree enrollees
Type of master's/doctoral/professional degree		Drop; not analytically useful
Degree program/field of study (on-line coding)	Enrolled for degree/certifica te	Exclude nondegree enrollees
Attendance status	Enrolled for degree/certifica te	Exclude nondegree enrollees
When completed/expect to complete program	Enrolled for degree/certifica te	Exclude nondegree enrollees
Reasons for enrolling:	Enrolled	Drop; not
- To gain further education before beginning a career		analytically useful
- To prepare for graduate school or further education		
 To change your academic or occupational field To gain further skills or knowledge in your academic or 		
occupational field		
 For licensure or certification To increase opportunities for promotion, advancement, or 		
higher salary - Required or expected by employer		
- For leisure or personal interest		
Reason for choosing this institution (reputation/faculty/location/financial aid/can go part time/other)	Enrolled	Drop; not analytically useful
Reason for choosing this program (academic/financial/personal/other)	Enrolled	Was not included in field test, will not be in full

		scale
Type of financial aid received	Enrolled for degree/certifica te	Exclude nondegree enrollees
Receiving any employer aid to support post- baccalaureate education	Enrolled for degree/certifica te and working	Exclude nondegree enrollees
Number of hours worked per week while enrolled	Enrolled for degree/certifica te and working	Exclude nondegree enrollees
Consider yourself primarily an employee or student	Enrolled for degree/certifica te and working	Exclude nondegree enrollees
Plans for future enrollment in degree/certificate program		
Expect to pursue a higher degree/certificate	Not enrolled	Drop; behavior predictions are of limited utility
Reasons not going to continue education (no interest/academic/job/financial/personal)	STEM majors only	Drop; dropped all STEM-related items
When expect to start (coming year/next year/2 years/5 years/more than 5 years)	Expect more education	Drop; behavior predictions are of limited utility
Taken GRE or other graduate/first professional entrance exam	All	
Type of degree/field of study expected	Expect more education	Drop; behavior predictions are of limited utility
Intended enrollment intensity	Expect more education	Drop; behavior predictions are of limited utility
Expect tuition reimbursement	Expect more education	Drop; behavior predictions are of limited utility
Reasons for delay (financial, academic/personal)	Expect more education	Drop; behavior predictions are of limited utility
Other coursetaking (nondegree)		
Taken/taking formal courses (credit or noncredit) other than those taken while enrolled in a degree or certificate program	All	Drop; replaced by "Enrolled in any nondegree coursework"
Enrolled in any nondegree coursework	All	New
Reasons for taking courses	Enrolled in nondegree coursework	
Any of school-related costs paid by employer	Taken/taking	Drop; not

	courses		analytically useful
Employment at time of interview			
Employed as an elementary/secondary school teacher	Employed	Labor market outcomes	Drop; this can be determined from the occupation coder
Date began job			
Employed full-time or part-time			
Prefer to have a full-time job	Employed PT		
Number of jobs held currently	Employed		
Number of jobs held since graduation			
Type of occupation (on-line coding)			
Type of duties (specify)			
Type of industry (on-line coding)			
Type of firm			
Size of the company (number of employees)			Drop; not analytically useful
Salary (indicate per time period)			
Average number of hours per week worked			
Self-employed			
Future plans for self-employment			Drop; not analytically useful
Reasons for self-employment	Future plans for self- employment		Drop; only applies to a very small percentage so won't be useful data
College degree required to obtain this job	Employed		Drop; we can get a measure of prestige from the occupation codes
Related to undergraduate major			
Job part of career path			
Difficult to get hired	On career path		New
Type of non-career job	Not on career path		
Flexibility of job (very flexible/somewhat flexible/not flexible)	Employed		Drop; not analytically useful
Could do this job without flexibility	Flexible job		Drop; not analytically useful
Able to telecommute (y/n/does not make sense)	Employed		Drop; not analytically useful
Frequency of telecommuting	Telecommuters		Drop; not analytically

			useful
Job satisfaction			
Compensation	Employed	Labor market outcomes	Revised item to "compensation" from "pay and fringe benefits"
Importance and challenge			
Opportunity for advancement			Drop; not analytically useful
Opportunity to use training and education			Drop; not analytically useful
Job security			
Opportunity for further training and education			Drop; not analytically useful
The job as a whole			
Benefits			
Medical and/or other health insurance (dental,	Employed	Lobor markat	
vision, etc.)	Employed	Labor market outcomes	
Life insurance			
Retirement or other financial benefits, such as 401(k)/403(b)			
Other			
Stock options			Drop; not analytically useful
Flexible spending accounts			Drop; not analytically useful
Employee discounts			Drop; not analytically useful
Other employee facilities or subsidies, such as for childcare, transit, or fitness			Drop; not analytically useful
Employee assistance program (counseling/legal)			Drop; not analytically useful
Tuition reimbursement			Drop; not analytically useful
Responsibilities			
Supervise work of others	Employed	Labor market	Drop; not
Participate in hiring/firing decisions Participate in setting salary rates	Employed	outcomes	applicable to this group (1 year after
r anticipate in setting saidly rates			

Level of autonomy		bachelor's degree receipt)
Reasons for part-time work Full-time unavailable	Part-time	Drop; not analytically
None of the employees worked a full-time schedule		useful
Family responsibilities		
Attended school while working		
No need or desire to work full-time		
Pursuing other interests or hobbies		
Health problems prohibited full-time work		
Other		

Job search

Looking for work	All	
Job search strategies	Looking for work	Drop; not analytically useful
Method for finding job		Drop; not analytically useful
Which job search activity led to job	Employed	Drop; not analytically useful
Number of jobs applied to before current job		Drop; not analytically useful
Location of job search	Employed or looking for work	Drop; not analytically useful
Employed since earning bachelor's	All	Added; missing in FT data elements
Employment status by month		
July 2007 (working/looking for work)		Added some months that were missing from the FT data elements, edited years
August 2007 (working/looking for work)		

September 2007 (working/looking for work) October 2007 (working/looking for work) November 2007 (working/looking for work) December 2007 (working/looking for work) January 2008 (working/looking for work) February 2008 (working/looking for work) March 2008 (working/looking for work) April 2008 (working/looking for work)

May 2008 (working/looking for work) June 2008 (working/looking for work) July 2008 (working/looking for work) August 2008 (working/looking for work) September 2008 (working/looking for work) October 2008 (working/looking for work) November 2008 (working/looking for work) December 2008 (working/looking for work) January 2009 (working/looking for work) February 2009 (working/looking for work) March 2009 (working/looking for work) April 2009 (working/looking for work) May 2009 (working/looking for work) June 2009 (working/looking for work) July 2009 (working/looking for work) August 2009 (working/looking for work) September 2009 (working/looking for work)

Work-related training

-		
Any work-related training such as workshops or seminars (not college courses)	Employed	Drop; not analytically useful
Areas of training (management or supervisor/training in occupational field/general professional training, such as speaking, writing, computer software skills/other	Had training	Drop; not analytically useful
Reasons for training (facilitate change in occupational field/gain skills or knowledge in current occupational field/licensure or certification/increase opportunities for	Had training	Drop; not analytically useful
advancement or salary increases/learn skills for recently acquired position/required or expected by employer)		
Most important reason (select one of above)	Had training	Drop; not analytically useful

Current demographics

Date of birth

NPSAS nonrespondents Background information for analyses of debt/teaching/o ther employment Limit question to those for whom we do not have preloaded information

Citizenship status (citizen, permanent resident, other)	NPSAS non- respondents and non- citizens in NPSAS	Limit question to those for whom we do not have preloaded information saying they are a citizen
Current state of legal residence	All	
Live more than 50 miles from NPSAS institution	All	
Live more than 50 miles from where attended high school	All	
Reasons live more than 50 miles from where attended high school (work/school/location preference/family/other personal)	Those who lived more than 50 miles from where attended high school	Drop; not analytically useful
Reasons live more than 50 miles from where graduated from college (work/school/location preference/family/other personal)	Those who lived more than 50 miles from NPSAS institution	Drop; not analytically useful
Household composition	All	
Marital status (never married/ married/ separated/divorced/partner)	All	
Date of last change in status	All	Drop item; detail not necessary
Number of dependent children	All	
Age of youngest dependent child	Have children	
Employment/enrollment status of spouse/partner	Have spouse/ partner	Condensed items
Income/debt of spouse/partner	Have spouse/ partner	Condensed items
Income in 2008	All	Adjust question wording to make clear that respondent should report his/her income only, not household income
Type of disability	All	Longitudinal item from NPSAS:08; inadvertently omitted from FT data elements
Main disability	Disabled	
Main disability Native language	Disabled All	New

Language coursetaking	Know a non- English		New
Non-English language use during childhood	language Know a non- English language		New
Use of non-English language	Know a non- English language		New
Proficiency in non-English language	Know a non- English language		New
Assets and debt			
Own home or rent	All	Debt and finances	
Monthly mortgage/rent amount	All		
Other type of housing (parents/military/job	No mortgage/rent		Drop; the important
includes/religious/other)	payment		items here are captured other places (military service and living with parents)
Own any motor vehicles	All		
Monthly auto payments	Vehicle owners		
Untaxed benefits	All		Drop; not analytically useful
Impact of recession on enrollment and employment decisions	All		New
Civic and volunteer activity			
Registered to vote in U.S.	U.S. citizens		
Voted in any election	U.S. citizens		
Military status (veteran, active, reserves, none)	All		
Perform any community service/volunteer work in last year	All		
Types of service and time commitment	All		
Volunteer hours per month	Volunteers		Added; missing in FT data elements
Reasons why volunteered	Volunteers		Drop; not analytically useful
Volunteer benefits	Volunteers		Drop; not analytically useful
Future plans to volunteer	Volunteers		Revised from "Volunteer again in next 12 months" to "Future plans to volunteer"

Identifying prospective teacher pipeline members			
Teaching experience at K-12 level	All	Screen for K–12 teaching pipeline	
Prepared for teaching	All who hadn't taught		
Considering teaching	All who hadn't taught or prepared		
Teaching experiences			
Types of teaching positions held since NPSA school: regular, short-term substitute, long-term subs teacher's aide, support, itinerant, student teac	titute,	Identify K-12 teachers (those who had regular, long- term substitute, support, or itinerant positions in a public or private K-12 school)	
Number of schools/districts held teaching positions since NPSAS school			
For types held, month/year when first taught		Teaching career paths	
Held substitute or teacher's aide position to g permanent K-12 job	et Taught only in short-term substitute or teacher's aide positions	Identify transition jobs into teaching	Drop; not analytically useful
Current teaching position/most recent position not currently teaching	n if K-12 teachers		Drop; this information can be derived from responses to items in the school/district loop
Participated in teacher internship program	K-12 teachers	Teaching career paths	
How well did your student teaching or internsl experience prepare you for teaching?	hip K-12 teachers	Teacher education/traini ng, teaching career paths	Drop; not analytically useful
How well did your education courses in colleg prepare you for teaching?	je K-12 teachers	Teacher education/traini ng, teaching career paths	Drop; not analytically useful
How well did your academic courses in colleg prepare you for teaching?	je K-12 teachers	Teacher education/traini ng, teaching career paths	Drop; not analytically useful

How many K-12 teaching jobs (not including teacher's aide, short-term substitute, or student teaching jobs)?	K-12 teachers	Teaching career paths	Was not included in field test, will not be in full scale
For each school/district (not including teacher's aide, short-term substitute, or student teaching jobs):	K-12 teachers	Teaching career paths	
Type of teaching job (regular, long-term substitute, support, itinerant)			
Start and end date			
Number of schools at which taught in this job			
School(s) where taught (CCD/PSS coder)			
Sector and level of school	If school not in coder		
County and district of school for itinerant position	Itinerant teachers		
Whether participated in a formal induction program (first job only)			
Grades taught			
Subject areas taught			
Taught any college prep, AB/IB, honors, bilingual/ESL, gifted, or remedial classes (check all that apply)			Drop; not analytically useful
Whether prepared to teach all subjects taught			
Whether taught full or part-time			
Academic year base salary and other compensation			
Why did you leave that school/district?			
Degree of preparation for first teaching position	K-12 teachers	Teaching career paths	
Support from school or district in first teaching job	K-12 teachers	Teaching career paths	
Satisfaction with aspects of teaching	K-12 teachers	Teaching career paths	
How long do you plan to continue teaching?	Currently teaching	Teaching career paths	Drop; not analytically useful
Do you plan to return to teaching?	Taught but no longer teaching	Teaching career paths	Drop; not analytically useful
Certification and preparation		Teacher education/traini ng, teaching career paths	
Ever certified to teach at the K-12 level? (Do not include emergency certificates or waivers.)	Prepared to teach		Drop; not analytically useful
Currently certified to teach in any of grades K-12 in any state?	Ever certified		

State of certification	Ever certified		Drop; not analytically useful
Type of certification	Ever certified		Added; missing in FT data elements
Name of teaching certification	Ever certified		Drop; was used only to generate data to help determine response categories for type of certification item
Date first certified (month, year)	Ever certified		
Field(s) in which certified	Ever certified		
Certified through an alternative certification program?	Ever certified		Drop; not analytically useful
Type of alternative certification program	Certified by alternate route		Drop; not analytically useful
Completed or completing student teaching or teacher practicum	No regular certification or not teacher education majors		Ask only of respondents without regular/standar d certifications or who were not teacher education majors
Taken or taking courses towards certification	Prepared but never certified		
Teaching job applications			
Applied for teaching jobs since completing degree	Not taught, but had prepared or were currently considering	Teaching career paths	
Received any offers?	Applied		
Rejected all offers?	Received an offer		Was not included in field test, will not be in full scale

 Reasons for not taking offered teaching job(s) Received offer after another job was accepted Pay was not adequate Job offer too far from home Job offer in dangerous/difficult school Offer not in area for which I was qualified Another job offered more interesting/challenging work Poor teaching conditions Already in another job Received better offer 	Rejected offers		Was not included in field test, will not be in full scale
Reasons for not applying for a teaching position	Did not apply		
Have you had any non-teaching jobs in elementary or secondary education? (principal, assistant principal, program administrator, curriculum coordinator, department head, school psychologist/counselor/advisor, coach, library media specialist/librarian, support staff (e.g., secretary), other)	Taught, prepared, or were currently considering	Teaching career paths	Was not included in field test, will not be in full scale
Do you have any plans to move into or continue in a non teaching job in elementary or secondary education?	Taught, prepared, or were currently considering	Teaching career paths	
Why did you major in teacher education?	Teacher education majors who said no to screeners 1 and 3 and had neither applied nor taught since graduation		Drop; not analytically useful
Plan to teach in future	Teacher education majors who said no to screeners 1 and 3 and had neither applied nor taught since graduation		
Loan forgiveness program awareness and participation	All who taught, prepared, or are currently considering	Loan forgiveness programs	NOTE: This addresses TEACH grants
Locating information	All	Tracing for next follow-up	

Additional Foreign Language Questions

Proposed Wording	NAAL 2003 Question	Similar/modified/ new	Justification
Is English your native language?	A-5, A-6	Similar	This a gateway question to differentiate between native and non-native speakers.
What language do you consider to be your native language?	A-7	Similar	This question to be used to set primary language acquisition
Do you know any other language(s) or have you ever taken classes in a foreign language?	A-8	Modified	The NAAL currently asks this question in respect to ESL classes. We would like to modify it have it apply to all people who know more than one language.
Which second language do you know best?	A-13	Similar	This question to be used to set secondary language acquisition
How long ago did you last take a [T_LNGNAM] class?	A-10	Similar	This question asked to understand when last formal class was taken.
Growing-up, did you speak [T_LNGNAM] at home always, sometimes, or never?	A-5	Similar	This language to determine how non- english language was spoken in home.
In comparison to your English, how proficient in [T_LNGNAM] are you in the following:	A-14, A-15	Similar	Question asked to get self-assessment of non-english language skills versus english.
Currently, do you interact with people in [T_LNGNAM] on a regular basis?		New	These questions are not asked in the NAAL. We would like to cognitively test these so that we may get an accurate picture of how
Do you use, or plan to use, your [T_LNGNAM] in your career?		New	people are maintaining their 2nd language skills

Additional Questions Adopted from the National Science Foundation's 2008 National Survey of Recent College Graduates

Proposed Wording	NSF 2008 NSRCG Question	<u>Similar/modified/ new</u>	Justification_
Would you say your job is closely related, somewhat related, or not related to your bachelor's degree from BA school?	B19	New	To find out if sample member associates work with bachelor's degree. Analytically useful in recession.
Which of the following factors influenced your decision to work in an area outside of your BA school bachelor's degree field	B20	New	To find out if sample member took job due to economic necessity. Analytically useful in recession.
Which of the following was your most important reason for working in an area outside of your bachelor's degree field	B21	New	To have sample member prioritize reasons for working out of bachelor's degree field.
Which of the following was your second most important reason for working in an area outside of your [Y_NPSCHL] bachelor's degree field		New	To have sample member prioritize reasons for working out of bachelor's degree field.
Of which foreign country are you a citizen?	D11	New	For non-citizens to find out country of citizenship.
Are you a U.S. citizen	D9	New	For citizens to find out if they were born in the U.S. or naturalized another way.