

## Attachment 2

### NPSAS:08 Data Elements—Student Interview

Data elements	Applies to	Purpose/issues
NPSAS Study Eligibility Criteria		Study eligibility
Enrolled at any time between July 1 to June 30.	All	
Enrolled in (a) an academic program	All	
or (b) at least one course for credit toward an academic degree	All	
or (c) vocational program that requires at least 3 months or 300 clock hrs	All	
and (d) not concurrently enrolled in high school	Undergraduates	
and (e) not enrolled solely in GED or high school completion program	Undergraduates	
Program of study/class level/GPA		Student classification
Undergraduate degree program (certificate/ AA/AAS/BA/5-yr BA/ none)	Undergraduates	Academic programs
Graduate/first-professional degree program (MBA, MEd, PhD, JD, MD, etc./none)	Graduate/first-professional	
Completed requirements for degree (y/n)	All	Degree completion
Date degree awarded or expected (month year)	All	B&B sample identification
Major/ field of study (on line coding of CIP codes/ no major/undecided)	All	
Type of classes (list)	Non-degree	
Undergraduate class level (1-5/unclassified/graduate taking undergraduate courses)	Undergraduates	Class level/years
SMART Grants (eligibility/knowledge about/change of majors)	Undergraduates	SMART grants
Graduate/first-professional year (1-3, 4+)	Graduate/first-professional	
Cumulative GPA	All	Academic performance
Enrollment /Attendance Status in NPSAS year		Enrollment classification
Terms or months enrolled	All	
Attendance status for each term (full time/half time/less than half time)	All	
Number of credits earned during term	All	
Attended other schools during NPSAS year (y/n)	All	

Data elements	Applies to	Purpose/issues
For each school attended during the year other than NPSAS school:	2+ institutions	
IPEDS code (on-line coding)	2+ institutions	
Name, city, state, level, control (on-line coding)	2+ institutions	
Attendance status (full time/ part time)	2+ institutions	
Education goals		Educational goals
Reasons for enrolling at this institution:	Undergraduates	
– complete degree (certificate, AA, BA		
– earn credits for degree elsewhere		
– prepare for transfer to 4-year		
– gain job skills		
– prepare for job certification/license		
– personal interest/recreation		
Main reason for enrolling at this institution	Undergraduates	
Highest degree expected at this institution	All	
Highest level of education expect to complete in next 5-10 years	All	
Prior education		Education background
Type of high school diploma (diploma/ GED/certificate/foreign high school/none)	Undergraduates	
Year high school diploma received	Undergraduates	
Type of high school (public/private)	Undergraduates	
High school math courses	Undergraduates under 30	
High school GPA	Undergraduates under 30	
Earn credits at a college while in high school	Undergraduates under 30	
Academic Competitiveness Grant (ACG) (eligibility/knowledge about/course taking)	1st & 2nd year undergraduates	ACG grants
Date began at NPSAS institution	All	
Was NPSAS institution first school attended after high school (y/n)	Undergraduates	
Month and year first enrolled in first school	Undergraduates	
Received any previous degrees or certificates (specify)	All	
Ever taken courses at a community college (y/n)	Undergraduates	
Ever taken courses at a 4-year college (y/n)	Undergraduates	
Month and year received bachelor's degree	Graduate/first-professional	
Date began graduate enrollment in this program	Graduate/first-professional	
Enrolled mostly full-time or part-time in prior years	Graduate/first-professional	

Data elements	Applies to	Purpose/issues
Financial aid applications		Financial aid
Applied for aid (y/n)	All	
Reasons for not applying (multiple)	Non-applicants	
Graduate student assistantships/fellowships		
Teaching assistantship	Graduate/first-professional	Financial aid
Research assistantship	Graduate/first-professional	
Graduate assistantship	Graduate/first-professional	
Graduate Fellowship	Graduate/first-professional	
Traineeship	Graduate/first-professional	
Tuition paid with assistantship or by a research grant (y/n)	Graduate/first-professional	
Health insurance with assistantship (y/n)	Graduate/first-professional	
Other aid amounts:		Financial aid
Aid from student's employer	All	
Aid from parents' employer	All	
Alternative (private) loans	All	
Grants & scholarships from other outside/private sources	All	
Federal veteran's benefits	All	
Other (listed or specify)	All	
Student borrowing/debt (cumulative)		Student debt
Total borrowed for undergraduate education	All	
Amount still owed on undergraduate loans	Borrowers	
Total borrowed for graduate/first professional education	Graduate/first-professional	
Amount still owed on graduate loans	Borrowers	
Loan counseling received (repayment options/future salaries in major)	Borrowers	
Tuition and Student Budgets		College costs
Out-of-jurisdiction tuition charged (y/n)	All	
Student employment and earnings while enrolled		Student employment
Type and amount of assistantship (research/teaching/ other)	Graduate/ first-professional	
Teaching Assistantships: type of duties (discussion/grading/lab/office hours/ student e-mail teaching)	Graduate teaching assistants	

Data elements	Applies to	Purpose/issues
Number of jobs for pay while enrolled	All	
Type of job	All	
– Work-study		
– Assistantship (undergraduate)		
– Co-op employment		
– Paid practicum/internship		
– Other job for the school		
– Private employer or other		
Work-study for community service or tutoring (y/n)?	Work-study jobs	
Job characteristics:		
Location (on/off campus)	Employed	
Type of employer (school/for-profit/nonprofit/government/ military/self-employed)	Employed	
Related to major or coursework (y/n)	Employed	
Held same job before enrolling (y/n)?	Employed	
Average hours per week worked while enrolled	Employed	
Amount earned while enrolled (per period)	Employed	
Number of weeks worked while enrolled (all/most/half/less than half)	Employed	
Primarily: (1) a student who works; (2) employee taking courses	Employed	Effect of jobs
Reasons for working (spending money/ tuition/job experience/expected by parents/send money home)	Undergraduates who work	
Afford to attend school without working (y/n)?	Undergraduates who work	
Employment during prior summer (y/n)	Undergraduates under 30	Source of funds
Amount saved from summer job for educational expenses	Undergraduates under 30	
Effect of job (restrict choice of classes/ limit number of classes/limit class schedule/assist with coursework/ career preparation/limit access to campus facilities)	Students who work	
Effect of job on grades (positive/negative/ none)	Students who work	
Student Demographic Characteristics		Student demographics
Gender (female/male)	All	
Birth date or age	All	
Marital status (never married/married/ separated/divorced/widowed)	All	
US born (y/n)	All	

Data elements	Applies to	Purpose/issues
US citizenship (yes/resident alien/student visa)	All	
State of legal residence	All	
Ethnicity (Hispanic or Latino/ Not Hispanic or Latino)	All	
Hispanic type (Mexican/Cuban/Puerto Rican/other)	Hispanics	
Race (American Indian or Alaska Native/ Asian/Black or African American/ Native Hawaiian or Other Pacific Islander/White)—select one or more	All	
Member of recognized tribe (y/n)	American Indians	
Language spoken in the home (English/ not English)	All except visa	
Number of dependent children	All	
Ages of dependent children	With dependents	
Number of children in daycare	With dependents	
Monthly expenses for daycare	With dependents	
Supporting any other dependents (y/n)	All	
Location and housing		College costs
Housing when enrolled (on campus/off campus/with parents)	Undergraduates	
Distance school from home	Undergraduates	
Distance school from work	Employed	
Military or Veteran Status		
Veteran of U.S. forces (y/n)	All	
Active duty or reserves of Armed Forces of U.S. (y/n)	All	
Parents of dependent students		Family background
Parents' marital status	Under 30	
Number of people supported by parents	Under 30	
Number of other siblings in college	Under 30	
Siblings in college before respondent	Under 30	
Parents taking college courses	Under 30	
Parents born in US (y/n)	All except visa	
Parental support		Parental support
Did parents help pay for:	Under 30	
Tuition (y/n)	Under 30	
Housing (y/n)	Under 30	
Living expenses (y/n)	Under 30	
Other education expenses (y/n)	Under 30	

Data elements	Applies to	Purpose/issues
Parents' education		Family background
Father's highest level of education	All	
Mother's highest level of education	All	
Parent Finances		Family income
Total income (ranges in CATI)	Under 30	
Own home (y/n)	Under 30	
Business, farm or investments over \$10,000 (y/n)	Under 30	
Student finances		Family income
Student's own income in prior calendar year	All	
Spouse income in prior calendar year	Married	
Receive any untaxed income (specify): (TANF/child support/worker's comp/ disability/social security/food stamps)	All	
Own a home, (y/n)	24 and over	
Monthly mortgage or rent	All	
Own business, farm or investments over \$10,000 (y/n)	24 and over	
Credit cards		Student debt
Number of credit cards in your own name	Under 30	
Usually pay off balance most months?	Card holders	
Current amount outstanding	Card holders	
Use credit card to pay tuition bills (y/n)	Card holders	
Parents ever help pay (y/n)	Card holders	
Remedial courses		Academic preparation
Ever taken any remedial or developmental courses (y/n)	Undergraduates	
Number of remedial courses this year	1st/2nd year undergraduates	
Distance education	All	Alternative instruction
Type (internet/pre-recorded/live)	All	
Location	All	
Number of courses	All	
Entire program via distance education (y/n)	All	
Satisfaction	All	
Civic participation		Student involvement
Registered to vote?	Citizens	
Ever voted in any national, state, local election?	Citizens	

Data elements	Applies to	Purpose/issues
<b>Community Service</b>		<b>Student involvement</b>
Perform any community service/volunteer work during last year (y/n)	All	
Type of community service activity (specify from list)	Volunteers	
Number of hours/month	Volunteers	
Work required for graduation or part of classes (y/n)	Volunteers	
<b>Student limitations or disabilities</b>	All	<b>Disabilities</b>
Any long lasting sensory condition (y/n)	All	
Any condition that limits physical activity (y/n)	All	
Any other condition lasting 6 months or more (y/n)	All	
Main limiting condition (specify from list)	With disabilities	
<b>B&amp;B Eligibility Criteria</b>		
Completed or expect to complete bachelor's degree at NPSAS school between July 1 and June 30?	Undergraduates	B&B eligibility determination
Date received/expect to receive bachelor's degree (year month)	B&B	
<b>Employment plans</b>		<b>Labor market outcomes</b>
Employment plans for after graduation (have a job or firm offer/actively seeking a job/ not looking)	B&B	
If planning work, description (continuing same employment from before graduation/ beginning of career in occupation or industry/ temporary job while planning or preparing/ just paying bills/ etc.)	B&B work planners	
If planning work, employment status (full-time or part-time)	B&B work planners	
If planning work, occupation (on-line coding)	B&B work planners	Prospective teachers identification
If planning work, type of job search activities	B&B work planners	Transition to work
Ever taught at K-12 level in a school setting (y/n) (Do not count home-schooling of your own or others' children.)	All B&B	Pipeline definition
If yes... types of teaching positions held (regular, substitute, teacher's aide, support, itinerant, student teacher) Check all that apply.	B&B who have taught	
If yes to regular, support, or itinerant, year when first taught in any of those types of positions?	B&B who have taught	

Data elements	Applies to	Purpose/issues
Have you ever been certified to teach at the K-12 level (y/n) (Do not count emergency certificates or waivers.)	All B&B	
If y, when first certified to teach?	B&B ever certified	
If no, are you eligible to be certified or will you be eligible to be certified upon graduation?	B&B not ever certified	
Have you ever taken any of the following steps to prepare for a teaching career? Check all that apply.	B&B not ever certified and not eligible to be certified now or upon graduation	
Applied to teacher ed. program		
Taken Praxis or other examination to enter teacher education program		
Entered teacher ed. program		
Taken/taking courses toward teacher certification		
Completed/completing student teaching assignment, internship, or practicum		
Taken examination to receive teaching certificate/license		
Considering teaching at K-12 level (y/n)	B&B who have not taught, have never been certified, are not eligible and will not be eligible for certification upon graduation, have not taken any steps to prepare	
Graduate school plans		Graduate education
Taken/planning to take GRE or other graduate/first-professional entrance exams	B&B	
Applied/applying/intending to apply to graduate or professional schools for next academic year (be able to distinguish)	B&B	
Source(s) of information about graduate schools (advisor/faculty, other students, Internet, directly from institutions...)	B&B grad planners	
Intended degree program/field of study (on-line coding)	B&B grad planners	
Intend to enroll full-time (y/n)	B&B grad planners	
Do you plan to be working full-time, part-time, or not at all while you are enrolled?	B&B grad planners	
Number of schools applied/applying to	B&B grad planners	
Accepted at any graduate schools	B&B grad planners	
Reasons for pursuing graduate education (career goals/undecided about career/no job prospects/ academic interests/availability of aid/urged by parents/ etc.)	B&B grad planners	



Data elements	Applies to	Purpose/issues
Reasons for not applying to graduate school (financial/undergraduate debt/not required for career goals/ no academic interest/personal)	B&B NOT grad planners	
Plan to apply in the future (y/n); If yes, expected year to begin graduate study	B&B NOT grad planners	
<b>Selected Undergraduate Experiences</b>		
Ever studied abroad? Where? How long?	B&B	Undergrad preparation
Ever taken language other than English? What? How long?	B&B	
Original intended major in a STEM field (y/n)	B&B	
Ever attempted to transfer any credits to NPSAS institution? How many attempted/accepted	B&B	
<b>Opinions and attitudes</b>		
		Educational and occupational outcomes
Self-ratings on traits compared to average person	B&B	
Personally important goals	B&B	
<b>Locating Information</b>	B&B	Follow-up tracing