Variable dictionary for The National Survey of College Internship
Center for Research on College-Workforce Transitions (CCWT)
University of Wisconsin-Madison

This codebook is for participating institutions, researchers and analysts to easily find and view survey items, variable names, response options, variable types, and scales' information. This cookbook consists of six parts, which matches with six survey sections: 1) academic background and current major, 2) internship participation, 3) internship program structure and experience, 4) outcomes of internship experience, 5) problems and challenges with the internship, and 6) demographic information.

Each question was named with a variable name in the format of q# name, which are the same as variable names in the cleaned dataset. Variables are listed in the order that students view survey questions. Response options of each question are listed in parentheses, followed by the variable type. Four variables types are included in this codebook: 1) binary, 2) categorical, 3) character, and 4) numeric.

Table of Contents

Metadata

state. The state of the institute. Character.

institution type. Type of the institutions. (Private not-for-profit, 4-year or above; Public, 4-year or above; Public, 2-year etc.). Character.

institution. Name of the institution. Character.

survey_year. The year when the survey was conducted. Character.

survey_semester. The semester when the survey was conducted. (spring, fall). Character.

q1_ participate. If you do give your consent, click on the "Yes" button. If you do not consent to Participate in this survey as described above, click on the "No" button. (1=Yes; 2=No).

Part 1: Academic Background and Current Major

q2_enrollment. As of today, are you enrolled college full-time or part-time?
(1= Full time, at least 12 credits; 2= Part-time, less than 12 credits; 3=No, I'm not attending college). Categorical.

q3_degree. Currently, what type of program are you in?
(1=Technical or vocational certificate or diploma, less than 2-year degree; 2=Associate's degree, 2-year degree; 3=GED program; 4=Bachelor's degree; 5=I am not in a program). Categorical.

q4_grade_level. What is your grade level?
(1=Undergraduate freshman; 2=Undergraduate sophomore; 3=Undergraduate junior; 4=Undergraduate senior; 5=Technical or vocational college first year; 6=Technical or vocational college second year; 7=Associate's degree first year; 8=Associate's degree second year; 9=Other, please specify: [text entry box]). Categorical.

q4_grade_level_other. Text entry when **q4_grade_level** =9. Character.

q5_program. What is your major or the discipline of your academic program?
(1= arts & humanities; 2= biological sciences, agriculture, & natural resources; 3= physical sciences, mathematics, & computer science; 4=social sciences; 5= business; 6= communications, media, & public relations; 7=education; 8=engineering; 9=health professions; 10=social service professions; 11= Other, please specify: [text entry box]). Categorical.

q6_gpa. Slide the circle right until you reach the number that answers the following question: Thinking about the past 2019-2020 academic year, which of the following best describes your grade point average (GPA) average?
(A+/A = 4.0, A- = 3.7, B+ = 3.3, B = 3.0, B- = 2.7, C+ = 2.3, C = 2.0, C- = 1.7, D+ = 1.3, D = 1.0). Categorical.

Part 2: Internship Participation

The next few questions are about internships. For the purposes of this study, please use the following definition of an internship when answering these questions.

An internship is a position held within an established company or organization while also completing a college degree, certificate, or diploma program. It involves working in a position clearly designated as an "internship" by the host organization and performing tasks similar in nature and skill-level to tasks done by entry-level employees in the organization.

q7_internship. In the past 12 months, have you participated in any internships? (1=Yes; 2=No). Binary.

q8 In the past 12 months, have you participated in any of the following non-internship experiences?

q8_apprenticeship. (1=Yes; 2=No). Binary.

q8_coop. Co-op Program. (1=Yes; 2=No). Binary.

q8_volunteering. (1=Yes; 2=No). Binary.

q8_service_learning. (1=Yes; 2=No). Binary.

q8_undergraduate_research. Undergraduate research experience. (1=Yes; 2=No). Binary.

Part 3: Internship Program Structure and Experience (only for the yes internship group)

You indicated that you have participated in an internship in the past 12 months. Please answer the following questions based on your most recent internship experience.

q9_internship_in_words. Please describe your internship in a single word or short phrase. Character.

q10_int_required. Is an internship required to graduate from your academic program? (1=Yes; 2=No; 3=Not sure). Categorical.

q11_online. Was your most recent internship an in-person or online experience?
An online internship means that you did not physically appear at the organization where you interned, and instead worked remotely via digital technologies (e.g., laptop).

(1= In-person internship; 2=Online internship; 3= Hybrid internship (both in-person and online); 4= Other, please specify: [text entry box]). Categorical.

q11_online_other. Text entry when q8_online = 3. Character.

q12 Did your most recent internship lead to…
q12_job_at_intern_organization. Did your most recent internship lead to a job offer at the organization where you did the internship?

q12_job_at_another_organization. Did your most recent internship lead to a job offer at another organization?

q12_other_opportunity. Did your most recent internship lead to another professional opportunity, such as graduate school, or a fellowship?

q13_internship_on_campus. Was your internship host organization located on or off-campus? (1= On campus; 2= Off campus. Categorical.

q14_on_campus_type. Which of the following best describes your on-campus position? (1=A position explicitly designated as an "internship"; 2=Undergraduate research experience; 3=Work-study position; 4=Other type of campus job; 5=Other: [text entry box]). Categorical.

q14_on_campus_type_other. Text entry when **q14_on_campus_type** = 5. Character.

q15_company_zipcode. What is the zip code of the company or organization where you did your internship? Please indicate if you took in-person internship out of the United States. Character.

q16_internship_living_zipcode. What is the zip code of your living address while doing the internship? Please indicate if your living address is out of the United States. Character.

q17_organization. At what type of organization did you participate in this internship? (1=Government agency; 2=For-profit company; 3=Non-profit organization, 4= Academic institution (college or university)). Categorical.

q18_industry. In what industry or field was this internship in? (1=Accommodation and Food Services; 2=Administrative and Support and Waste Management and Remediation Services; 3=Agriculture, Forestry, Fishing and Hunting; 4=Arts, Entertainment, and Recreation; 5=Construction; 6=Educational Services; 7=Finance and Insurance; 8=Health Care and Social Assistance; 9= Information; 10= Management of Companies and Enterprises; 11= Manufacturing; 12= Mining; 13= Other Services (except Public Administration); 14= Professional, Scientific, and Technical Services; 15= Public Administration; 16= Real Estate Rental and Leasing; 17= Retail Trade; 18= Transportation and Warehousing; 19= Utilities; 20= Wholesale Trade). Categorical.

q19_int_weeks. For how many weeks did you participate in this internship? (0-60 weeks). Numeric.

q20_int_hours. In a typical week, for how many hours did you work at this internship? (0-100 hours). Numeric.

q21_int_reasons. What was your main purpose for taking this internship?
(1=Exploring different career options because I am not yet sure about my chosen profession; 2=Gaining experience in a specific career that I plan on pursuing as my chosen profession; 3= It was required by my program for graduation; 4=Other: [text entry box]). Categorical.

q21_int_reasons_other. Text entry when **q21_int_reasons** = 4. Character.

q22 How did you initially learn about your internship opportunity?
q22_channel_professor. Through a professor or instructor teaching one of my courses. (1=Yes; 2=No). Binary.

q22_channel_advisor. Through an advisor working at a career services or academic affairs office. (1=Yes; 2=No). Binary.

q22_channel_friend. Through a friend or acquaintance at my college or university. . (1=Yes; 2=No). . (1=Yes; 2=No). Binary.

q22_channel_off_campus_contact. Through an off-campus contact (e.g., family friend, neighbor). (1=Yes; 2=No). Binary.

q22_channel_job_board. Through a job board hosted by my college or university. (1=Yes; 2=No). Binary.

q22_channel_public_ad. Through public advertisements and/or forums (e.g., LinkedIn, company website, etc.). (1=Yes; 2=No). (1=Yes; 2=No). Binary.

q22_channel_employer. I was recruited by an employer for the position. (1=Yes; 2=No). Binary.

q22_channel_other. Other: [text entry box]. (1=Yes; 2=No). Binary.

q23_int_paid. Was the internship paid or unpaid? (1=Paid; 2=Unpaid). Binary.

q24_hourly_comp. Approximately, how much does/did your internship pay by the hour? Note: Please estimate your hourly compensation if you are/were not paid based on hourly wages. Character.

q25_source_of_compensation. Who was the source of your compensation for the internship program? (1= Employer; 2= Fellowship or scholarship; 3= Campus-based program or initiative; 4= Other). Categorical.

q25_source_of_compensation_other. Text entry when **q24_source_of_compensation** = 4. Character.

The following questions focus on the type of work you did at the internship. Please think of your most recent internship experience and answer the following questions.

q26_int_content_in_words. Please describe the work that you did during your internship in a single word or short phrase: Character.

q27_written_document. Were you provided with a written document that outlined the learning goals and activities for your internship, either by your academic advisor or your internship host organization? (1=Yes; 2=No). Binary.

q28_source_written_document. Who provided you with this documentation outlining the learning goals and activities for your internship? (1= It was in a course syllabus; 2= My employer; 3= My academic advisor; 4= Other: [text entry box]). Categorical.

q28_source_written_document_other. Text entry when **q28_source_written_document** = 4. Character.

q29_workplace_task. Which of the following best describes how you engaged in workplace tasks during your internship?
(1=Job shadowing: You mostly shadowed your supervisor and observed them perform tasks; 2=Low-skill tasks w/supervision: You mostly engaged in relatively low-skill tasks after being trained by your supervisor; 3=High-skill tasks w/supervision: You mostly engaged in relatively high-skill tasks after being trained by your supervisor, who would then review and approve your work; 4=Autonomous work: You mostly worked on your own project(s) independently with support from a supervisor only as needed). Categorical.

The next few questions focus on the supervision and mentoring you received while at your internship. Please think of your supervisor at *the internship job site and not your academic advisor* and answer the following questions.

q30_supervisor_in_words. Please describe your supervisor in a single word or short phrase:

Goal Clarity scale
(Beenen and Rousseau, 2010; McHugh 2017).

q31_tasks. Please rate how clear you felt your internship supervisor stated the tasks to be completed during your internship.
(1=Not at all clear; 2=A little clear; 3=Somewhat clear; 4=Very clear; 5=Extremely clear). Categorical.

q32_goals. Please rate how clear you felt your internship supervisor stated the goals of your internship.
(1=Not at all clear; 2=A little clear; 3=Somewhat clear; 4=Very clear; 5=Extremely clear).
Categorical.

Supervisor Support scale
(McHugh 2017; Shanock & Eisenberger, 2006).

q33_wellbeing. In this internship, how much did your supervisor care about your well-being?
(1=Not at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q33_care. In this internship, how much did your supervisor care about your satisfaction at work?
(1=Not at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q33_appreciate. In this internship, how much did your supervisor appreciate the amount of effort you made?
(1=Not at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

Autonomy scale
(Beenen and Rousseau, 2010; McHugh 2017).

q34_respect. In this internship, how much respect did you feel you received?
(1=None; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q34_flexibility. In this internship, how much flexibility did you have in how you completed your work?
(1=None; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q34_freedom. In this internship, how much freedom did you have to decide how to do your work?
(1=None; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

Supervisor Mentoring scale
(McHugh 2017).

q35_strategies. How often did your supervisor suggest specific strategies for achieving career goals?
(1=Never; 2=Rarely; 3=Sometimes; 4=Often; 5=Very often). Categorical.

q35_new_ways. How often did your supervisor encourage you to try new ways of behaving in the job?
(1=Never; 2=Rarely; 3=Sometimes; 4=Often; 5=Very often). Categorical.

q35_feedback. How often did your supervisor give you feedback regarding job performance?
(1=Never; 2=Rarely; 3=Sometimes; 4=Often; 5=Very often). Categorical.

q35_assignments. How often did your supervisor give you assignments that presented opportunities to learn new skills?
(1=Never; 2=Rarely; 3=Sometimes; 4=Often; 5=Very often). Categorical.

q35_deadlines. How often did your supervisor help you finish tasks or meet deadlines that otherwise would have been difficult to complete?
(1=Never; 2=Rarely; 3=Sometimes; 4=Often; 5=Very often). Categorical.

Part 4 Outcomes of Internship Experience (only for the Yes Internship group)

The next few questions focus on the outcomes of your internship experience. Please think of *your most recent internship experience* and answer the following questions.

q36_int_outcomes_in_words. Please describe what you got out of the internship in a single word or short phrase. Character.

q37_satisfied. How satisfied were you with your internship experience?
(1=Not at all satisfied; 2=A little satisfied; 3=Somewhat satisfied; 4=Very satisfied; 5=Extremely satisfied). Categorical.

q38_int_program. How related do you feel your internship was to your academic program?
(1=Not at all related; 2=A little related; 3=Somewhat related; 4=Very related; 5=Extremely related). Categorical.

q39_expand_network. Do you think your internship experience expanded your professional network? (1=Yes 2=No) Binary.

q40 How many professional contacts did you acquire directly through each of the following in your most recent internship experience?

q40_professional_contact_senior_leader. *(An executive-level or senior leader at the internship organization)*. (1 = None; 2 = "1", 3 = "2", 4 = "3", 5 = "4 or more", 6 = "Not applicable"). Categorical.

q40_professional_contact_direct_supervisor. (*A direct supervisor at the internship organization)*. (1 = None; 2 = "1", 3 = "2", 4 = "3", 5 = "4 or more", 6 = "Not applicable"). Categorical.

q40_professional_contact_peer. (*A colleague or peer at the internship organization with similar experience to your own*). (1 = None; 2 = "1", 3 = "2", 4 = "3", 5 = "4 or more", 6 = "Not applicable"). Categorical.

q40_professional_contact_outside_intern_org. (*A person outside of the internship organization*). (1 = None; 2 = "1", 3 = "2", 4 = "3", 5 = "4 or more", 6 = "Not applicable"). Categorical.

q40_professional_contact_other. (1 = None; 2 = "1", 3 = "2", 4 = "3", 5 = "4 or more", 6 = "Not applicable"). Categorical.

Developmental Value Scale
(McHugh, 2017; Nghia & Duyen, 2019);

q41 How would you rate each of the following aspects of the value of your internship?

q41_understand. This internship helped me to better understand the knowledge I learned in my academic program.
(1=None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q41_apply. This internship gave me opportunities to apply what I have learned in my courses to real-world situations.
(1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q41_identify_gap. This internship helped me identify my academic knowledge gaps.
(1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q41_identify_focus. This internship helped me identify what I should focus on studying in my academic program.
(1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q41_motivate. This internship motivated me to look for more hands-on learning opportunities that enhance my academic learning.
(1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

Please think of your most recent internship experience and answer the following questions.
q42 How would you rate each of the following aspects of the value of your internship?

q42_career_goal. This internship helped me clarify my career goals.
(1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q42_skill. This internship provided me with important skills relevant to my career goals.
(1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q42_new_skill. This internship gave me opportunities to learn new career-related skills.
(1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q42_target_org. This internship helped me to identify specific organizations where I can apply for jobs in the future, perhaps including your internship site. (1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q42_confidence. This internship helped me to become more confident in my ability to pursue future career opportunities. (1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q43 How much do you think the internship increased your skills in each of the following areas?

q43_oral_communication. Oral Communication: verbally articulate thoughts and ideas clearly via public speaking, in meetings, etc(1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q43_written_communication. Written Communication: articulate thoughts and ideas clearly in written form via memos, emails, technical reports, etc. . (1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q43_teamwork. Teamwork/Collaboration: work within a team structure, collaborate with different persons. . (1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q43_problem_solving. Critical Thinking/Problem Solving: exercise sound reasoning to analyze issues, make decisions, and overcome problems. (1=None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q43_intercultural_fluency. Global/Intercultural Fluency: value, respect, and learn from diverse cultures, races, ages, genders, sexual orientations, and religions. (1=None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.

q43_digital_technology. Digital Technology: learn new and emerging technologies to solve problems and complete tasks. (1= None at all; 2=A little; 3=Some; 4=Quite a bit; 5=A great deal). Categorical.
Never; 2=Rarely; 3=Sometimes; 4=Often; 5=Very Often.) Categorical.

Part 5: Problems and Challenges with the Internship

q44_problem_in_words. Please describe the biggest problem with your internship in a single word or short phrase (open text response).

q45_discrimination. Did you ever feel discriminated against during your internship based on your race, gender, sexuality, disability status, and/or other personal attributes? (1=Yes, please describe the nature of the discrimination? [text entry box]; 2=No). Categorical.

q45_discrimination_text. Text entry when **q45_discrimination** = 1. Character.

q46_person_report_discrimination. To whom did you report the incident to, if anyone? (1=Person at my college or university; 2=Person at the internship organization; 3=Other, please specify). Categorical.

q47_person_report_discrimination_text. Text entry when
q46_person_report_discrimination = 3. Character.

q48_participate_interest. You indicated that you did not participate in an internship in the past 12 months. In the past 12 months, were you interested in participating in an internship? (1=Yes; 2=No). Binary.

q48_obstacle_in_words. Please describe the biggest obstacle to your taking an internship in a single word or short phrase (open text response). Character.

q49 Below is a list of reasons why someone may be unable to pursue an internship.
How important were each of these as a reason why you did not pursue an internship in the last 12 months?

q49_course_heavy. Course load at school was too heavy. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q49_insufficient_pay. Insufficient pay offered. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q49_work_job. Needed to work at current job. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q49_no_transport. Lack of transportation. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q49_no_childcare. Lack of childcare. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q49_no_opportunity. Lack of internship opportunities in my field. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q49_pandemic_cancellation. Internship cancelled due to Covid-19 pandemic. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q49_not_selected. Wasn't selected for internships that I applied to. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q49_no_method. Not sure how to find an internship. (1= Not at all; 2=A little; 3=Somewhat; 4=Very; 5=Extremely). Categorical.

q50_course_heavy_yn. Whether or not this barrier of taking internship was selected by the student. (1=Yes, 2=No). Binary.

q50_insufficient_pay_yn. Whether or not this barrier of taking internship was selected by the student. (1=Yes, 2=No). Binary.

q50_work_job_yn. Whether or not this barrier of taking internship was selected by the student. (1=Yes, 2=No). Binary.

q50_no_transport_yn. Whether or not this barrier of taking internship was selected by the student. (1=Yes, 2=No). Binary.

q50_no_childcare_yn. Whether or not this barrier of taking internship was selected by the student. (1=Yes, 2=No). Binary.

q50_no_opportunity_yn. Whether or not this barrier of taking internship was selected by the student. (1=Yes, 2=No). Binary.

q50_pandemic_cancellation_yn. In the past 12 months, why were you not able to pursue an internship? Internship cancelled due to Covid-19 pandemic. (1=Yes, 2=No). Binary.

q50_not_selected_yn. In the past 12 months, why were you not able to pursue an internship? Wasn't selected for internships that I applied to. (1=Yes, 2=No). Binary.

q50_no_method_yn. In the past 12 months, why were you not able to pursue an internship? Not sure how to find an internship. (1=Yes, 2=No). Binary.

q50_biggest_barrier. Which one of the following issues you said were important to you was the most important? (Only items in q56 that were not selected as "1= Not at all" shows. Possible items: Course load at school was too heavy; Insufficient pay offered; Needed to work at current job; Lack of transportation; Lack of childcare; Lack of internship opportunities in my field; Internship cancelled due to Covid-19 pandemic; Wasn't selected for internships that I applied to; Not sure how to find an internship). Character.

q51_other_reason. [open text entry] Please describe below if there are any other reasons not listed above. Character.

Part 6: Demographic Information

q52_job. During the past 12 months, have you worked for pay at a job that is NOT an internship? Please consider all jobs you are financially compensated for including part-time, evening, or weekend work. (1=Yes; 2=No). Binary.

q53_job_hours. During a typical week, how many hours do you approximately work at your paid non-internship job(s)? (0-100 hours). Numeric.

q54_parents_inc. What is the combined annual income of the person(s) who raised you in your home? Categorical.
(1=0-$19,999; 2=$20,000 - $39,999; 3=$40,000 - $59,999; 4=$60,000 - $79,999; 5=$80,000 - $99,999; 6=$100,000 - $119,999; 7=$120,000 - $139,999; 8==$140,000 - $159,999; 9=$160,000

- $179,999; 10=$180,000 - $199,999; 11=$200,000 and above; 12=I don't know or not applicable). Categorical.

q55_social_class. In thinking about your past and present experiences, which label best describes your perceived social class?
(1=Lower Class; 2=Working Class; 3=Lower-Middle Class; 4=Middle Class; 5=Upper-Middle Class; 6=Upper Class; 7=I don't know or not applicable). Categorical.

q56_food. In the past 30 days, did you… Receive free food or meals using Supplemental Nutrition Assistance Program or SNAP, or from a food bank or food pantry? (1=Yes; 2=No). Binary.

q56_rent. In the past 30 days, did you… Not pay or underpay your rent or mortgage? (1=Yes; 2=No). Binary.

q56_evicted. In the past 30 days, did you… Get evicted from your home? (1=Yes; 2=No). Binary.

q56_energy. In the past 30 days, did you… Not pay the full amount of a gas, oil, or electricity bill? (1=Yes; 2=No). Binary.

q57_pandemic. The COVID-19 pandemic is disrupting many features of higher education and labor market, and it may have impacted your career goals and plans in different ways. Please check all that apply. (1=The pandemic has kept me from developing important professional skills; 2=Career opportunities have disappeared (e.g., jobs, internships); 3=I have had limited opportunities to explore different career options; 4=Developing professional networks has been more difficult; 5. I have experienced increased feelings of stress, anxiety, and/or hopelessness; 6=There was no impact at all; 7=If the impacts of the pandemic on your career goals and plans are not listed here, please specify how it has impacted you [text entry box]). Categorical.

q57_pandemic_text if **q57_pandemic = 7** is chosen. Character.

q58_gender. How do you describe your gender identity?
(1=Woman; 2=Man; 3=Trans woman; 4= Trans man; 5= Non-binary/Genderqueer; 6= Another gender identity (please describe). Categorical.

q58_gender_other. Text entry when **q58_gender** = 6. Character.

q59_race. With what race/ethnicity do you most closely identify?
(1= American Indian, Native American, First American, Alaska Native; 2=Asian, Asian-American; 3=Black, African American; 4= Hispanic, Latin@, Latinx, or Chican@; 5= Native Hawaiian, Pacific Islander; 6= White, Caucasian American; 7 = Two or more races/ethnicities; 8=Other (please describe). Categorical.

q59_race_other. Text entry when **q59_race** = 8. Character.

q60_birthyear. What year were you born? (1940 - 2006). Numeric.

q61_first_gen. A first-generation college student refers to someone who is the first in their family to attend a four-year college/university and attain a bachelor's degree.
Do you consider yourself to be a first-generation college student? (1=Yes; 2=No) Binary.

q62_living_zipcode. Please enter the zip code where you have been living the most in the past 12 months. Character.