# Students and Instructors of Languages at Community Colleges (SILCC) Surveys Codebook 

## Student Sample, Fall 2015

## Language at the Community College Nexus, Center for Integrated Language Communities

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## Methodological Notes

## Construction of the Sample

Starting with a list of 831 Community Colleges affiliated with the American Association of Community Colleges (AACC), email addresses of instructors of languages other than English were manually gathered from public websites of each two-year school during the Spring and Summer of 2015. The survey development team searched for a department of "modern" or "foreign" language, or "humanities," on each school website. The team also searched for instructors of languages other than English through school directories when possible to identify instructors who taught languages in non-language related departments, such as a Business Department offering Spanish for Business. A total of 3,174 email addresses were collected.

An email requesting participation in the Students and Instructors of Languages at Community Colleges (SILCC) surveys was sent to all 3,174 instructors found with contact information. Participation consisted of completing an instructor survey and administering a student survey to the students of one section of an in-person course taught in Fall 2015. Out of the 3,174 emails sent, 226 were returned as an incorrect or outdated email address. Of the remaining 2,948 instructors contacted, 174 agreed to participate and provided information on the course(s) they taught in Fall 2015, and were mailed a packet of surveys. 151 instructors returned packets of surveys to the researchers. A total of 140 valid instructor surveys and 1,756 valid student surveys were collected from 150 courses at 101 community colleges in 33 states.

Instructors who agreed to participate were asked for the names of the courses they were teaching during the Fall 2015 semester and the number of students enrolled in each section. For instructors teaching more than one course, a course was randomly selected for them from their list of courses in which to administer the survey to the students and about which to answer questions on the instructor survey. Paper surveys were mailed to instructors who agreed to participate in the study. One copy of the instructor survey and a number of student surveys corresponding to the size of the class enrollment were included in the packet, along with a return envelope for the completed surveys. Although response rates to online surveys may be higher than to paper surveys among
community college students*, the research team was logistically unable to conduct online surveys without collecting the identities and email addresses of students in the selected course sections. The research team also believed that group-administering surveys in class would likely yield higher response rates than requesting students to complete the surveys outside of class. Instructors who completed the surveys received a $\$ 50$ gift certificate as compensation for organizing the administration of surveys and coordinating the receipt and return of survey packets.

## Notes on Working with the Data

The student respondents are nested within classrooms for which the instructor provided information both about themselves as the instructor and about the class. The instructor and student results are separated into two files, however if the user wishes to conduct analyses that require data from both the instructor and student datasets, a one-to-many join can be executed on the C_ID variable, which is consistent across both datasets.

The user may notice that data are not available for all courses at the course level. That is, student data are available for some courses without group level course data. These courses are C_ID numbers $012,021,070,078,085,086$, 088, and 095. In such cases, the instructor survey was not returned with the student surveys or the instructor survey did not contain valid responses. For these cases, no data are entered in the instructor dataset, however the student cases are included in the student dataset.

[^0]
## SCHOOL, COURSE, AND STUDENT INFORMATION

Variable name: S_ID
Description: Unique student identification code

| Unique <br> values | Range | Label |
| ---: | :--- | :--- |
| 1756 | $0001-$ <br> 2349 | 4-digit course case number |

Variable name: C_ID
Description: Unique course identification code

| Unique <br> values | Range | Label |
| :--- | :--- | :--- |
| 150 | $001-157$ | 3-digit course case number |

Variable name: SCHL

Description: Unique school identification code

| Unique <br> values | Range | Label |
| :--- | :--- | :--- |
| 101 | 101-201 | 3-digit school case number |

Variable: Region
Description: Region in the United States by Census Bureau classification

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 255 | 1 | Northeast (Includes: CT, ME, MA, NH, RI, VT, NJ, NY, <br> and PA |
| 227 | 2 | Midwest (Includes: IN, IL, MI, OH, WI, IA, KS, MN, MO, <br> NE, ND, and SD) |
| 388 | 3 | South (Includes: DE, DC, FL, GA, MD, NC, SC, VA, WV, <br> AL, KY, MS, TN, AR, LA, OK, and TX) |
| 886 | 4 | West (Includes: AZ, CO, ID, NM, MT, UT, NV, WY, AK, <br> CA, HI, OR, and WA) |

Variable name: Division

Description: Division within region by Census Bureau classification

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 20 | 1 | New England (Includes: CT, ME, MA, NH, RI, and VT) |
| 235 | 2 | Middle Atlantic (Includes: NJ, NY, and PA) |
| 183 | 3 | East North Central (Includes: IN, IL, MI, OH, and WI) |
| 44 | 4 | West North Central (Includes: IA, KS, MN, MO, NE, <br> ND, and SD) |
| 226 | 5 | South Atlantic (Includes: DE, DC, FL, GA, MD, NC, SC, <br> VA, and WV) |
| 0 | 6 | East South Central (Includes: AL, KY, MS, and TN) |
| 162 | 7 | West South Central (Includes: AR, LA, OK, and TX) |
| 138 | 8 | Mountain (Includes: AZ, CO, ID, NM, MT, UT, NV, and <br> WY) |
| 748 | 9 | Pacific (Includes: AK, CA, HI, OR, and WA) |

Variable name: School_size

Description: Institutional enrollment

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 299 | 1 | Small (Institutional enrollment of $<8,000$ |
| 610 | 2 | Medium (Institutional enrollment of 8,000 to $<20,000$ |


| 847 | 3 | Large (Institutional enrollment of 20,000 or more |
| ---: | ---: | :--- |

Note: Constructed from enrollments as reported by the American Association of Community Colleges as reported in December 2014.

Variable name: Urbanicity

Description: Locality of institution, classified by American Association of Community Colleges

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 535 | 1 | Large City |
| 366 | 2 | Midsize City |
| 214 | 3 | Small City |
| 400 | 4 | Suburb |
| 123 | 5 | Town |
| 118 | 6 | Rural |

Note: Classified by the American Association of Community Colleges. Note: "Suburb", "Town", and "Rural" collapsed from three options within each to maintain anonymity.

## STUDENT SURVEY VARIABLES

Variable name: S1

Question text: What language are you currently studying in this class?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 52 | 010 | American Sign Language |
| 23 | 020 | Arabic |
| 94 | 030 | Chinese (unspecified) |
| 17 | 031 | Mandarin |
| 188 | 040 | French |
| 108 | 050 | German |
| 129 | 060 | Italian |
| 131 | 070 | Japanese |
| 22 | 080 | Portuguese |
| 972 | 100 | Spanish |
| 9 | 110 | Latin |
| 11 | 120 | Hebrew |

Note: Some cases were imputed from accompanying instructor survey or classmates' surveys. One case imputed for Chinese (unspecified), One case imputed for French, two cases imputed for German, one case imputed for Italian, and eight cases imputed for Spanish.

Variable name: S2_1

Question text: Which of the following are your reasons/goals for attending this college? Check all that apply.

Response option: to complete a certificate program

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1636 | 0 | No |
| 118 | 1 | Yes |
| 2 | -1 | Non-response |

Variable name: S2_2

Question text: Which of the following are your reasons/goals for attending this college? Check all that apply.

Response option: to obtain an associate degree

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1164 | 0 | No |
| 590 | 1 | Yes |
| 2 | -1 | Non-response |

Variable name: S2_3

Question text: Which of the following are your reasons/goals for attending this college? Check all that apply.

Response option: to transfer to a 4-year college or university

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 645 | 0 | No |
| 1109 | 1 | Yes |
| 2 | -1 | Non-response |

Variable name: S2_4

Question text: Which of the following are your reasons/goals for attending this college? Check all that apply?

Response option: to obtain or update job-related skills

| Frequency | Value | Label |
| :--- | :--- | :--- |


| 1442 | 0 | No |
| ---: | ---: | :--- |
| 312 | 1 | Yes |
| 2 | -1 | Non-response |

Variable name: S2_5

Question text: Which of the following are your reasons/goals for attending this college? Check all that apply?

Response option: for self-improvement/personal enjoyment

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1043 | 0 | No |
| 711 | 1 | Yes |
| 2 | -1 | Non-response |

Variable name: S2_6

Question text: Which of the following are your reasons/goals for attending this college? Check all that apply?

Response option: to change careers

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1687 | 0 | No |
| 67 | 1 | Yes |
| 2 | -1 | Non-response |

Variable name: S2_7

Question text: Which of the following are your reasons/goals for attending this college? Check all that apply?

Response option: other

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1653 | 0 | No |
| 101 | 1 | Yes |
| 2 | -1 | Non-response |

Variable name: S2_7a

Description: "Other" option write-in for S2_7.

Variable name: S3

Question text: For this current academic term, how would you characterize your enrollment at this college?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1150 | 1 | Full-time |
| 598 | 2 | Part-time |
| 8 | -1 | Refusal |

Variable name: S4_1

Question text: Why are you taking this language course? Check all that apply.

Response option: program requirement

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1075 | 0 | No |
| 676 | 1 | Yes |
| 5 | -1 | Non-response |

Variable name: S4_2

Question text: Why are you taking this language course? Check all that apply.

Response option: fulfills elective

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1311 | 0 | No |
| 440 | 1 | Yes |
| 5 | -1 | Non-response |

Variable name: S4_3

Question text: Why are you taking this language course? Check all that apply.

Response option: job-career prospects

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1065 | 0 | No |
| 686 | 1 | Yes |
| 5 | -1 | Non-response |

Variable name: S4_4

Question text: Why are you taking this language course? Check all that apply.

Response option: enables transfer to 4-year college

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1090 | 0 | No |
| 661 | 1 | Yes |
| 5 | -1 | Non-response |

Variable name: S4_5

Question text: Why are you taking this language course? Check all that apply.

Response option: intellectual curiosity

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 843 | 0 | No |
| 908 | 1 | Yes |
| 5 | -1 | Non-response |

Variable name: S4_6

Question text: Why are you taking this language course? Check all that apply.
Response option: to communicate with family

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1457 | 0 | No |
| 294 | 1 | Yes |
| 5 | -1 | Non-response |

Variable name: S4_7

Question text: Why are you taking this language course? Check all that apply.

Response option: to communicate with friends

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1254 | 0 | No |
| 497 | 1 | Yes |


| 5 | -1 | Non-response |
| ---: | ---: | :--- |

Variable name: S4_8

Question text: Why are you taking this language course? Check all that apply.
Response option: other

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1541 | 0 | No |
| 210 | 1 | Yes |
| 5 | -1 | Non-response |

Variable name: S4_8a

Description: "Other" option write-in for S4_8.

Variable name: S5_1

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: it has the best potential for professional use

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 943 | 0 | No |
| 813 | 1 | Yes |

Variable name: S5_2

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: it fits my schedule best

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1556 | 0 | No |
| 200 | 1 | Yes |

Variable name: S5_3

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: it connects to my family background/heritage

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1304 | 0 | No |
| 452 | 1 | Yes |

Variable name: S5_4

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: I studied it before

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1130 | 0 | No |
| 626 | 1 | Yes |

Variable name: S5_5

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: it is relatively easy to learn

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1427 | 0 | No |
| 329 | 1 | Yes |

Variable name: S5_6

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: it fulfills an elective

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1401 | 0 | No |
| 355 | 1 | Yes |

Variable name: S5_7

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: I am interested in the culture

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 802 | 0 | No |
| 954 | 1 | Yes |

Variable name: S5_8

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: I speak it with family at home, or used to

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1453 | 0 | No |
| 303 | 1 | Yes |

Variable name: S5_9

Question text: What led you to choose the particular language (e.g. Spanish, ASL, Chinese, etc.) you are studying? Check all that apply.

Response option: other

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1545 | 0 | No |
| 211 | 1 | Yes |

Variable name: S5_9a

Description: "Other" option write-in for S5_9.

Variable name: S6

Question text: On a scale of 1 to 10 , with 1 being "not important at all" and 10 being "extremely important," how important is it for you to know more than one language?

| n | Minimum |  |  |  |  | Maximum | Mean |
| ---: | ---: | :--- | :--- | :---: | :---: | :---: | :---: |
| 1753 |  |  |  |  |  |  |  |
| 10 |  |  |  |  | 8.600 |  |  |
| Frequency | Value | Label |  |  |  |  |  |
| 2 | -1 | Refusal |  |  |  |  |  |
| 1 | -3 | Invalid response |  |  |  |  |  |

Note: One response of $8 / 9$ recoded to -3 .

Variable name: S6a

Question text: Why do you think this?

Description: String response.

Variable name: S7_1

Question text: Before studying this language at this college, had you studied it in school before? Check all that apply.

Response option: no, never before in school

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1055 | 0 | No |
| 697 | 1 | Yes |
| 4 | -1 | Non-response |

Variable name: S7_2

Question text: Before studying this language at this college, had you studied it in school before? Check all that apply.

Response option: yes, in elementary school

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1577 | 0 | No |
| 175 | 1 | Yes |
| 4 | -1 | Non-response |

Variable name: S7_3

Question text: Before studying this language at this college, had you studied it in school before? Check all that apply.

Response option: yes, in middle school

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1437 | 0 | No |
| 315 | 1 | Yes |
| 4 | -1 | Non-response |

Variable name: S7_4

Question text: Before studying this language at this college, had you studied it in school before? Check all that apply.

Response option: yes, in high school

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 929 | 0 | No |
| 823 | 1 | Yes |
| 4 | -1 | Non-response |

Variable name: S7_5

Question text: Before studying this language at this college, had you studied it in school before? Check all that apply.

Response option: yes, in a weekend/after-school program

| Frequency | Value |  |
| ---: | :--- | :--- |
| 1720 | 0 | Label |
| 32 | 1 | Yos |
| 4 | -1 | Non-response |

Variable name: S7_6

Question text: Before studying this language at this college, had you studied it in school before? Check all that apply.

Response option: yes, in another college

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1652 | 0 | No |
| 100 | 1 | Yes |
| 4 | -1 | Non-response |

Variable name: S7_7

Question text: Before studying this language at this college, had you studied it in school before? Check all that apply.

Response option: other

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1680 | 0 | No |
| 72 | 1 | Yes |
| 4 | -1 | Non-response |

Variable name: S7_7a

Description: "Other" option write-in for S7_7.

Variable name: S8

Question text: Do you speak a language other than English at home and/or with family?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 867 | 1 | No, only English (skip to Question 12) |
| 64 | 2 | Not anymore, but I used to |
| 311 | 3 | Yes, a little |
| 504 | 4 | Yes, a lot |
| 10 | -1 | Refusal |

Note: Response of "No, only English" indicates a valid skip for S9a, S9b, S9c, S9d, S9e, S10a, S10_1, S10_2, S10_3, S10_4, S11_1, S11_2, S11_3, S11_4, S11_5, S11_6, S11_7, and S11_7a. However, some respondents provided substantive answers for these variables, which are recorded.

Variable name: S9a

Question text: If you do (or did) which language(s)?
Response category: first language entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 11 | 010 | American Sign Language |
| 12 | 020 | Arabic |
| 38 | 030 | Chinese (unspecified) |
| 10 | 031 | Mandarin |
| 25 | 032 | Cantonese |


| 27 | 040 | French |
| :---: | :---: | :---: |
| 25 | 050 | German |
| 11 | 060 | Italian |
| 17 | 070 | Japanese |
| 12 | 080 | Portuguese |
| 12 | 090 | Russian |
| 486 | 100 | Spanish |
| 3 | 120 | Hebrew |
| 4 | 130 | Hindi |
| 4 | 200 | Albanian |
| 5 | 220 | Armenian |
| 1 | 230 | Bengali |
| 3 | 240 | Burmese |
| 8 | 250 | Creole (Haitian) |
| 2 | 260 | Croatian |
| 2 | 270 | Czech |
| 4 | 280 | Dutch |
| 1 | 290 | Edo |
| 1 | 310 | Fante |
| 7 | 320 | Farsi/Persian |
| 1 | 330 | Fukien |
| 1 | 350 | Hausa |
| 4 | 360 | Hmong |
| 1 | 370 | Hungarian |
| 1 | 380 | Igbo |
| 3 | 390 | Indonesian |
| 3 | 400 | Khmer |
| 1 | 410 | Kinyarwanda |
| 29 | 420 | Korean |
| 3 | 430 | Laotian |
| 1 | 440 | Malayalam |
| 1 | 460 | Marshallese |
| 1 | 470 | Mongolian |
| 1 | 480 | Muscogee Creek |
| 1 | 490 | Nepali |
| 1 | 500 | Oromo |
| 2 | 520 | Polish |
| 1 | 560 | Punjabi |


| 1 | 570 | Romanian |
| ---: | ---: | :--- |
| 1 | 580 | Samoan |
| 1 | 590 | Seminole |
| 3 | 600 | Serbian |
| 1 | 620 | Swahili |
| 2 | 630 | Swedish |
| 23 | 640 | Tagalog/Filipino |
| 1 | 660 | Tamil |
| 3 | 670 | Thai |
| 3 | 680 | Turkish |
| 1 | 690 | Twi |
| 3 | 700 | Ukrainian |
| 11 | 710 | Urdu |
| 18 | 720 | Vietnamese |
| 1 | 900 | Papiamentu |
| 28 | -1 | Refusal |
| 862 | -2 | Valid skip |
| 6 | -3 | Invalid response |

Note: See Language Appendix for list of languages in alphabetical and numerical order. Responses of "English" and "Latin" were coded as invalid responses.

Variable name: S9b

Question test: If you do (or did) which language(s)?
Response category: second language entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 5 | 010 | American Sign Language |
| 5 | 020 | Arabic |
| 5 | 030 | Chinese (unspecified) |
| 2 | 032 | Cantonese |
| 9 | 040 | French |


| 6 | 050 | German |
| :---: | :---: | :---: |
| 4 | 070 | Japanese |
| 2 | 080 | Portuguese |
| 4 | 090 | Russian |
| 13 | 100 | Spanish |
| 2 | 130 | Hindi |
| 1 | 200 | Albanian |
| 1 | 210 | Amharic |
| 1 | 240 | Burmese |
| 1 | 250 | Creole (Haitian) |
| 2 | 320 | Farsi/Persian |
| 1 | 321 | Dari |
| 1 | 340 | Greek |
| 1 | 390 | Indonesian |
| 1 | 400 | Khmer |
| 3 | 420 | Korean |
| 1 | 450 | Malaysian |
| 1 | 560 | Punjabi |
| 1 | 630 | Swedish |
| 2 | 640 | Tagalog/Filipino |
| 1 | 650 | Taiwanese |
| 2 | 680 | Turkish |
| 1 | 690 | Twi |
| 1 | 700 | Ukrainian |
| 1 | 710 | Urdu |
| 1 | 740 | Yoruba |
| 1 | 800 | Basque |
| 1 | 820 | Danish |
| 1 | 830 | Gujarati |
| 1 | 840 | Irish |
| 1 | 850 | Kyrgyz |
| 1 | 860 | Marathi |
| 1 | 870 | Wenzhounese |
| 1659 | -2 | Valid Skip |
| 1 | -3 | Invalid response |

Note: See Language Appendix for list of languages in alphabetical and numerical order. Responses of "English" were coded as invalid response.

Variable name: S9c

Question text: If you do (or did) which language(s)?

Response category: third language entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 2 | 010 | American Sign Language |
| 1 | 040 | French |
| 2 | 050 | German |
| 1 | 080 | Portuguese |
| 3 | 100 | Spanish |
| 1 | 250 | Creole (Haitian) |
| 1 | 280 | Dutch |
| 1 | 420 | Korean |
| 1 | 680 | Turkish |
| 1743 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S9d

Question text: If you do (or did) which language(s)?
Response category: fourth language entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 900 | Papiamentu |
| 1755 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S9e

Question text: If you do (or did) which language(s)?

Response category: fifth language entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 050 | German |
| 1755 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S10a

Question text: If you listed more than one language for Question 9, answer for the language you feel more comfortable using (which is $\qquad$ ).

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 6 | 010 | American Sign Language |
| 13 | 020 | Arabic |
| 28 | 030 | Chinese (unspecific) |
| 5 | 031 | Mandarin |
| 17 | 032 | Cantonese |
| 24 | 040 | French |
| 20 | 050 | German |
| 6 | 060 | Italian |
| 12 | 070 | Japanese |
| 10 | 080 | Portuguese |
| 11 | 090 | Russian |
| 368 | 100 | Spanish |
| 3 | 120 | Hebrew |
| 3 | 130 | Hindi |


| 3 | 200 | Albanian |
| :---: | :---: | :---: |
| 4 | 220 | Armenian |
| 1 | 230 | Bengali |
| 1 | 240 | Burmese |
| 7 | 250 | Creole (Haitian) |
| 1 | 260 | Croatian |
| 2 | 280 | Dutch |
| 1 | 290 | Edo |
| 6 | 320 | Farsi/Persian |
| 1 | 350 | Hausa |
| 4 | 360 | Hmong |
| 1 | 370 | Hungarian |
| 3 | 390 | Indonesian |
| 2 | 400 | Khmer |
| 1 | 410 | Kinyarwanda |
| 21 | 420 | Korean |
| 2 | 430 | Laotian |
| 1 | 450 | Malaysian |
| 1 | 460 | Marshallese |
| 1 | 480 | Muscogee Creek |
| 1 | 490 | Nepali |
| 1 | 500 | Oromo |
| 1 | 560 | Punjabi |
| 1 | 570 | Romanian |
| 1 | 580 | Samoan |
| 1 | 590 | Seminole |
| 1 | 600 | Serbian |
| 1 | 620 | Swahili |
| 1 | 630 | Swedish |
| 17 | 640 | Tagalog/Filipino |
| 1 | 660 | Tamil |
| 1 | 670 | Thai |
| 2 | 680 | Turkish |
| 1 | 700 | Ukrainian |
| 8 | 710 | Urdu |
| 10 | 720 | Vietnamese |
| 1 | 900 | Papiamentu |
| 63 | -1 | Refusal |


| 1020 | -2 | Valid skip |
| ---: | :--- | :--- |
| 33 | -3 | Invalid response |

Note: Valid skip indicates either a response of "No, only English" on question S8, or only one language entry in the series of S9 variables. Reponses of "English" and "Latin" to this variable are coded as invalid response. See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S10_1

Question text: How well do you communicate in this language? Check one box per row.

Response category: Listening/Sign-reading

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 12 | 1 | Not at all |
| 119 | 2 | Not so well |
| 341 | 3 | Well |
| 460 | 4 | Very well |
| 16 | -1 | Refusal |
| 775 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English or Latin for variable S10a are marked as invalid response for S10_1 through S10_4.

Variable name: S10_2

Question text: How well do you communicate in this language? Check one box per row.

Response category: Speaking/Signing

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 16 | 1 | Not at all |
| 223 | 2 | Not so well |
| 335 | 3 | Well |
| 359 | 4 | Very well |
| 14 | -1 | Refusal |
| 776 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English and Latin for variable S10a are marked as invalid response for S10_1 through S10_4.

Variable name: S10_3

Question text: How well do you communicate in this language? Check one box per row.

Response category: Reading

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 56 | 1 | Not at all |
| 148 | 2 | Not so well |
| 385 | 3 | Well |
| 340 | 4 | Very well |
| 16 | -1 | Refusal |
| 777 | -2 | Valid skip |
| 34 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. One respondent who marked both "Well" and "Very well" for this
question has been coded as invalid response. Those who indicated English or Latin for variable S10a are marked as invalid response for S10_1 through S10_4.

## Variable name: S10_4

Question text: How well do you communicate in this language? Check one box per row.

Response category: Writing

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 85 | 1 | Not at all |
| 294 | 2 | Not so well |
| 294 | 3 | Well |
| 254 | 4 | Very well |
| 16 | -1 | Refusal |
| 777 | -2 | Valid skip |
| 34 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. One respondent who marked both "Not so well" and "Well" for this question has been coded as invalid response. Those who indicated English or Latin for variable S10a are marked as invalid response for S10_1 through S10_4.

Variable name: S11_1

Question text: How many hours per week do you engage in the following activities in this language? Check one box per row.

Response category: interacting with friends or family

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 241 | 1 | $<1 \mathrm{hr}$ |


| 146 | 2 | $1-2$ hrs |
| ---: | ---: | :--- |
| 133 | 3 | $3-4$ hrs |
| 95 | 4 | $5-6$ hrs |
| 303 | 5 | $>7$ hrs |
| 27 | -1 | Refusal |
| 778 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English or Latin for variable S10a are marked as invalid response for S11_1 through S11_7.

Variable name: S11_2

Question text: How many hours per week do you engage in the following activities in this language? Check one box per row.

Response category: reading newspapers, books, or magazines

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 502 | 1 | $<1 \mathrm{hr}$ |
| 198 | 2 | $1-2 \mathrm{hrs}$ |
| 88 | 3 | $3-4 \mathrm{hrs}$ |
| 38 | 4 | $5-6 \mathrm{hrs}$ |
| 62 | 5 | $>7$ hrs |
| 55 | -1 | Refusal |
| 780 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English or Latin for variable S10a are marked as invalid response for S11_1 through S11_7.

Variable name: S11_3

Question text: How many hours per week do you engage in the following activities in this language? Check one box per row.

Response category: listening to radio/watching TV

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 369 | 1 | $<1 \mathrm{hr}$ |
| 206 | 2 | $1-2 \mathrm{hrs}$ |
| 151 | 3 | $3-4 \mathrm{hrs}$ |
| 67 | 4 | $5-6 \mathrm{hrs}$ |
| 98 | 5 | $>7 \mathrm{hrs}$ |
| 47 | -1 | Refusal |
| 784 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English or Latin for variable S10a are marked as invalid response for S11_1 through S11_7.

Variable name: S11_4

Question text: How many hours per week do you engage in the following activities in this language? Check one box per row.

Response category: using social media

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 451 | 1 | $<1 \mathrm{hr}$ |
| 186 | 2 | $1-2 \mathrm{hrs}$ |
| 112 | 3 | $3-4 \mathrm{hrs}$ |
| 46 | 4 | $5-6 \mathrm{hrs}$ |
| 84 | 5 | $>7 \mathrm{hrs}$ |


| 62 | -1 | Refusal |
| ---: | ---: | :--- |
| 782 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English or Latin for variable S10a are marked as invalid response for S11_1 through S11_7.

Variable name: S11_5

Question text: How many hours per week do you engage in the following activities in this language? Check one box per row.

Response category: communicating at work

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 520 | 1 | $<1 \mathrm{hr}$ |
| 108 | 2 | $1-2 \mathrm{hrs}$ |
| 73 | 3 | $3-4 \mathrm{hrs}$ |
| 67 | 4 | $5-6 \mathrm{hrs}$ |
| 105 | 5 | $>7$ hrs |
| 66 | -1 | Refusal |
| 784 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English or Latin for variable S10a are marked as invalid response for S11_1 through S11_7.

Variable name: S11_6

Question text: How many hours per week do you engage in the following activities in this language? Check one box per row.

Response category: communicating at school

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 386 | 1 | $<1 \mathrm{hr}$ |
| 198 | 2 | $1-2 \mathrm{hrs}$ |
| 174 | 3 | $3-4 \mathrm{hrs}$ |
| 75 | 4 | $5-6 \mathrm{hrs}$ |
| 62 | 5 | $>7 \mathrm{hrs}$ |
| 49 | -1 | Refusal |
| 779 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English or Latin for variable S10a are marked as invalid response for S11_1 through S11_7.

Variable name: S11_7

Question text: How many hours per week do you engage in the following activities in this language? Check one box per row.

Response category: other

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 38 | 1 | $<1 \mathrm{hr}$ |
| 13 | 2 | $1-2 \mathrm{hrs}$ |
| 9 | 3 | $3-4 \mathrm{hrs}$ |
| 5 | 4 | $5-6 \mathrm{hrs}$ |
| 25 | 5 | $>7 \mathrm{hrs}$ |
| 774 | -1 | Refusal |
| 859 | -2 | Valid skip |
| 33 | -3 | Invalid response |

Note: Some respondents who indicated "No, only English" for variable S8 marked a response to this question. Their responses have been maintained here. Those who indicated English or Latin for variable S10a are marked as invalid response for S11_1 through S11_7.

Variable name: S11_7a

Description: "Other" option write-in for S11_7.

Variable name: S12_1
Question text: Have you attended a school where the courses were taught in a language other than English for half the time or more? Check all that apply.

Response option: Elementary School

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1426 | 0 | No |
| 231 | 1 | Yes |
| 99 | -1 | Non-response |

Note: Comparison between the S7 series and S12 series indicates that students may not have interpreted the S 12 series (question 12 on the student survey) in a uniform manner.

Variable name: S12_1a

Description: Language write-in for S12_1, first entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 2 | 010 | American Sign Language |
| 2 | 020 | Arabic |


| 28 | 030 | Chinese |
| :---: | :---: | :---: |
| 5 | 031 | Mandarin |
| 3 | 032 | Cantonese |
| 8 | 040 | French |
| 5 | 050 | German |
| 3 | 060 | Italian |
| 3 | 070 | Japanese |
| 4 | 080 | Portuguese |
| 7 | 090 | Russian |
| 99 | 100 | Spanish |
| 1 | 110 | Latin |
| 4 | 120 | Hebrew |
| 1 | 130 | Hindi |
| 3 | 220 | Armenian |
| 2 | 280 | Dutch |
| 2 | 300 | English |
| 1 | 320 | Farsi/Persian |
| 1 | 390 | Indonesian |
| 1 | 400 | Khmer |
| 9 | 420 | Korean |
| 1 | 430 | Laotian |
| 1 | 490 | Nepali |
| 1 | 580 | Samoan |
| 1 | 600 | Serbian |
| 1 | 620 | Swahili |
| 4 | 640 | Tagalog/Filipino |
| 3 | 670 | Thai |
| 1 | 680 | Turkish |
| 1 | 690 | Twi |
| 1 | 710 | Urdu |
| 7 | 720 | Vietnamese |
| 1 | 910 | Hawaiian |
| 113 | -1 | Refusal |
| 1426 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_1b

Description: Language write-in for S12_1, second entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 020 | Arabic |
| 2 | 030 | Chinese |
| 1 | 031 | Mandarin |
| 3 | 040 | French |
| 2 | 050 | German |
| 1 | 070 | Japanese |
| 2 | 100 | Spanish |
| 1 | 110 | Latin |
| 2 | 300 | English |
| 1 | 700 | Ukrainian |
| 1 | 860 | Marathi |
| 1 | 900 | Papiamentu |
| 113 | -1 | Refusal |
| 1625 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_2
Question text: Have you attended a school where the courses were taught in a language other than English for half the time or more? Check all that apply.

Response option: middle school

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1451 | 0 | No |
| 205 | 1 | Yes |
| 100 | -1 | Non-response |

Note: Comparison between the S7 series and S12 series indicates that students may not have interpreted the S 12 series (question 12 on the student survey) in a uniform manner.

Variable name: S12_2a

Description: Language write-in for S12_2, first entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 010 | American Sign Language |
| 2 | 020 | Arabic |
| 26 | 030 | Chinese |
| 3 | 031 | Mandarin |
| 3 | 032 | Cantonese |
| 6 | 040 | French |
| 2 | 050 | German |
| 2 | 060 | Italian |
| 6 | 070 | Japanese |
| 3 | 080 | Portuguese |
| 6 | 090 | Russian |
| 94 | 100 | Spanish |
| 1 | 110 | Latin |
| 3 | 120 | Hebrew |
| 1 | 130 | Hindi |
| 3 | 220 | Armenian |
| 2 | 280 | Dutch |
| 3 | 300 | English |
| 1 | 320 | Farsi/Persian |
| 1 | 340 | Greek |
| 1 | 370 | Hungarian |
| 1 | 390 | Indonesian |
| 1 | 400 | Khmer |
| 6 | 420 | Korean |
| 1 | 490 | Nepali |
| 1 | 580 | Samoan |
| 1 | 620 | Swahili |
|  |  |  |


| 4 | 640 | Tagalog/Filipino |
| ---: | ---: | :--- |
| 1 | 670 | Thai |
| 1 | 680 | Turkish |
| 1 | 690 | Twi |
| 1 | 710 | Urdu |
| 5 | 720 | Vietnamese |
| 112 | -1 | Refusal |
| 1450 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_2b

Description: Language write-in for S12_2, second entry

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 020 | Arabic |
| 1 | 030 | Chinese |
| 3 | 031 | Mandarin |
| 6 | 040 | French |
| 1 | 060 | Italian |
| 3 | 070 | Japanese |
| 2 | 100 | Spanish |
| 3 | 300 | English |
| 1 | 640 | Tagalog/Filipino |
| 1 | 700 | Ukrainian |
| 1 | 860 | Marathi |
| 112 | -1 | Refusal |
| 1621 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_2c

Description: Language write-in for S12_2, third entry.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 040 | French |
| 1 | 050 | German |
| 1 | 100 | Spanish |
| 112 | -1 | Refusal |
| 1641 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_3

Question text: Have you attended a school where the courses were taught in a language other than English for half the time or more? Check all that apply.

Response option: high school

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1241 | 0 | No |
| 415 | 1 | Yes |
| 100 | -1 | Non-response |

Note: Comparison between the S7 series and S12 series indicates that students may not have interpreted the S 12 series (question 12 on the student survey) in a uniform manner.

Variable name: S12_3a

Description: Language write-in for S12_3, first entry.

| Frequency | Value | Label |
| :---: | :---: | :---: |
| 5 | 010 | American Sign Language |
| 2 | 020 | Arabic |
| 26 | 030 | Chinese |
| 2 | 031 | Mandarin |
| 2 | 032 | Cantonese |
| 35 | 040 | French |
| 12 | 050 | German |
| 7 | 060 | Italian |
| 13 | 070 | Japanese |
| 3 | 080 | Portuguese |
| 6 | 090 | Russian |
| 238 | 100 | Spanish |
| 3 | 110 | Latin |
| 1 | 120 | Hebrew |
| 1 | 130 | Hindi |
| 1 | 220 | Armenian |
| 1 | 270 | Czech |
| 2 | 280 | Dutch |
| 4 | 300 | English |
| 1 | 320 | Farsi/Persian |
| 2 | 340 | Greek |
| 1 | 360 | Hmong |
| 1 | 390 | Indonesian |
| 1 | 400 | Khmer |
| 4 | 420 | Korean |
| 1 | 490 | Nepali |
| 1 | 580 | Samoan |
| 1 | 620 | Swahili |
| 2 | 640 | Tagalog/Filipino |
| 1 | 670 | Thai |
| 1 | 680 | Turkish |
| 1 | 710 | Urdu |
| 3 | 720 | Vietnamese |
| 1 | 910 | Hawaiian |
| 130 | -1 | Refusal |
| 1240 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_3b
Description: Language write-in for S12_3, second entry.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 2 | 010 | American Sign Language |
| 2 | 020 | Arabic |
| 1 | 030 | Chinese |
| 2 | 031 | Mandarin |
| 1 | 032 | Cantonese |
| 29 | 040 | French |
| 4 | 060 | Italian |
| 2 | 070 | Japanese |
| 10 | 100 | Spanish |
| 5 | 300 | English |
| 1 | 420 | Korean |
| 1 | 700 | Ukrainian |
| 130 | -1 | Refusal |
| 1566 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_3c

Description: Language write-in for S12_3, third entry.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 2 | 030 | Chinese |
| 1 | 040 | French |


| 5 | 050 | German |
| ---: | ---: | :--- |
| 2 | 100 | Spanish |
| 1 | 110 | Latin |
| 1 | 640 | Tagalog/Filipino |
| 1 | 910 | Hawaiian |
| 130 | -1 | Refusal |
| 1613 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_4

Question text: Have you attended a school where the courses were taught in a language other than English for half the time or more? Check all that apply.

Response option: college / grad. school

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1455 | 0 | No |
| 201 | 1 | Yes |
| 100 | -1 | Non-response |

Note: Comparison between the S7 series and S12 series indicates that students may not have interpreted the S 12 series (question 12 on the student survey) in a uniform manner.

Variable name: S12_4a

Description: Language write-in for S12_4, first entry.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 2 | 010 | American Sign Language |
| 2 | 020 | Arabic |
| 6 | 030 | Chinese |


| 2 | 031 | Mandarin |
| ---: | ---: | :--- |
| 18 | 040 | French |
| 7 | 050 | German |
| 12 | 060 | Italian |
| 15 | 070 | Japanese |
| 2 | 080 | Portuguese |
| 6 | 090 | Russian |
| 86 | 100 | Spanish |
| 1 | 110 | Latin |
| 2 | 120 | Hebrew |
| 5 | 300 | English |
| 1 | 420 | Korean |
| 1 | 570 | Romanian |
| 1 | 640 | Tagalog/Filipino |
| 1 | 670 | Thai |
| 1 | 680 | Turkish |
| 1 | 720 | Vietnamese |
| 1 | 940 | Welsh |
| 128 | -1 | Refusal |
| 1455 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_4b

Description: Language write-in for S12_4, second entry.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 2 | 010 | American Sign Language |
| 1 | 030 | Chinese |
| 10 | 040 | French |
| 2 | 050 | German |
| 1 | 060 | Italian |
| 4 | 070 | Japanese |
| 2 | 080 | Portuguese |
| 1 | 090 | Russian |


| 2 | 100 | Spanish |
| ---: | ---: | :--- |
| 2 | 110 | Latin |
| 3 | 300 | English |
| 1 | 370 | Hungarian |
| 1 | 420 | Korean |
| 1 | 700 | Ukrainian |
| 1 | 930 | Norwegian |
| 128 | -1 | Refusal |
| 1594 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_4c

Description: Language write-in for S12_4, third entry.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 010 | American Sign Language |
| 1 | 020 | Arabic |
| 3 | 040 | French |
| 2 | 050 | German |
| 1 | 060 | Italian |
| 1 | 100 | Spanish |
| 1 | 300 | English |
| 128 | -1 | Refusal |
| 1618 | -2 | Valid Skip |

Note: See Language Appendix for list of languages in alphabetical and numerical order.

Variable name: S12_5

Question text: Have you attended a school where the courses were taught in a language other than English for half the time or more? Check all that apply.

Response option: I have attended only English-language schools

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 596 | 0 | No |
| 1058 | 1 | Yes |
| 102 | -1 | Non-response |

Variable name: S13

Question text: Do you plan to attend a four-year college or university? Check one.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 209 | 0 | No |
| 1518 | 1 | Yes |
| 29 | -1 | Refusal |

Variable name: S14

Question text: At this college, in what range is your overall college grade average?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 335 | 1 | A |
| 568 | 2 | A- to B+ |
| 351 | 3 | B |
| 282 | 4 | B- to C+ |
| 108 | 5 | C |
| 12 | 6 | C- or lower |
| 57 | 8 | I do not have a GPA at this school |
| 14 | 9 | I have taken pass-fail courses only |
| 12 | -1 | Refusal |
| 17 | -3 | Invalid response |

Note: Responses with two or more boxes checked were coded as invalid response.

## Variable name: S15_1

Question text: About how many hours per week do you typically spend on the following activities? Check one box per row.

Response category: studying/preparing for classes

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 19 | 1 | None |
| 749 | 2 | $1-5$ hours |
| 517 | 3 | $6-10$ hours |
| 283 | 4 | $11-20$ hours |
| 111 | 5 | $21-30$ hours |
| 27 | 6 | $31-40$ hours |
| 16 | 7 | 41 h or more |
| 34 | -1 | Refusal |

Variable name: S15_2

Question text: About how many hours per week do you typically spend on the following activities? Check one box per row.

Response category: on campus

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 102 | 1 | None |
| 630 | 2 | $1-5$ hours |
| 394 | 3 | $6-10$ hours |
| 384 | 4 | $11-20$ hours |
| 137 | 5 | $21-30$ hours |
| 47 | 6 | $31-40$ hours |
| 16 | 7 | 41 h or more |
| 46 | -1 | Refusal |

Variable name: S15_3

Question text: About how many hours per week do you typically spend on the following activities? Check one box per row.

Response category: working for pay

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 485 | 1 | None |
| 95 | 2 | $1-5$ hours |
| 120 | 3 | $6-10$ hours |
| 232 | 4 | $11-20$ hours |
| 339 | 5 | $21-30$ hours |
| 259 | 6 | $31-40$ hours |
| 150 | 7 | 41 h or more |
| 76 | -1 | Refusal |

Variable name: S15_4

Question text: About how many hours per week do you typically spend on the following activities? Check one box per row.

Response category: participating in college-sponsored activities

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1233 | 1 | None |
| 374 | 2 | $1-5$ hours |
| 38 | 3 | $6-10$ hours |
| 24 | 4 | $11-20$ hours |
| 7 | 5 | $21-30$ hours |
| 5 | 6 | $31-40$ hours |
| 5 | 7 | 41 h or more |
| 70 | -1 | Refusal |

Variable name: S15_5

Question text: About how many hours per week do you typically spend on the following activities? Check one box per row.

Response category: providing care for people living with you

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 675 | 1 | None |
| 455 | 2 | $1-5$ hours |
| 177 | 3 | $6-10$ hours |
| 118 | 4 | $11-20$ hours |
| 73 | 5 | $21-30$ hours |
| 53 | 6 | $31-40$ hours |
| 131 | 7 | 41 h or more |
| 74 | -1 | Refusal |

Variable name: S15_6
Question text: About how many hours per week do you typically spend on the following activities? Check one box per row.

Response category: commuting to and from campus

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 171 | 1 | None |
| 1245 | 2 | $1-5$ hours |
| 181 | 3 | $6-10$ hours |
| 58 | 4 | $11-20$ hours |
| 19 | 5 | $21-30$ hours |
| 10 | 6 | $31-40$ hours |
| 11 | 7 | 41 h or more |
| 61 | -1 | Refusal |

Variable name: S15_7

Question text: About how many hours per week do you typically spend on the following activities? Check one box per row.

Response category: other

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 44 | 1 | None |
| 23 | 2 | $1-5$ hours |
| 17 | 3 | $6-10$ hours |
| 22 | 4 | $11-20$ hours |
| 11 | 5 | $21-30$ hours |
| 1 | 6 | $31-40$ hours |
| 9 | 7 | 41 h or more |
| 1629 | -1 | Refusal |

Variable name: S15_7a

Description: "Other" option write-in for S15_7.

Variable name: S16_1

Question text: What are your plans for future language study? Check all that apply.

Response option: I plan to take another language course at this college (Answer Question 17 and skip Question 18)

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 788 | 0 | No |
| 944 | 1 | Yes |
| 24 | -1 | Non-response |

Variable name: S16_2

Question text: What are your plans for future language study? Check all that apply.

Response option: I will probably study language at another institution (Answer Question 17 and skip Question 18)

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1242 | 0 | No |
| 490 | 1 | Yes |
| 24 | -1 | Non-response |

Variable name: S16_3

Question text: What are your plans for future language study? Check all that apply.

Response option: I will probably not study language anymore (Skip Question 17 and answer Question 18)

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1389 | 0 | No |
| 343 | 1 | Yes |
| 24 | -1 | Non-response |

Variable name: S16_4

Question text: What are your plans for future language study? Check all that apply.

Response option: other

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 1639 | 0 | No |


| 92 | 1 | Yes |
| ---: | ---: | :--- |
| 25 | -1 | Non-response |

Variable name: S16_4a

Description: "Other" option write-in for S16_4.

Variable name: S17_1

Question text: If you plan to take another semester of language study, please indicate why you plan to do so. Check all that apply.

Response option: program requirement

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 977 | 0 | No |
| 436 | 1 | Yes |
| 319 | -1 | Non-response |
| 24 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_3 and non-response for this response option.

Variable name: S17_2

Question text: If you plan to take another semester of language study, please indicate why you plan to do so. Check all that apply.

Response option: fulfills elective

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1157 | 0 | No |
| 256 | 1 | Yes |
| 45 | -1 | Non-response |


| 298 | -2 | Valid skip |
| :--- | :--- | :--- |

Note: Valid skip indicates an answer of "Yes" for S16_3 and non-response for this response option.

Variable name: S17_3

Question text: If you plan to take another semester of language study, please indicate why you plan to do so. Check all that apply.

Response option: job/career prospects

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 799 | 0 | No |
| 614 | 1 | Yes |
| 45 | -1 | Non-response |
| 298 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_3 and non-response for this response option.

Variable name: S17_4

Question text: If you plan to take another semester of language study, please indicate why you plan to do so. Check all that apply.

Response option: enables transfer to 4-year college

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 994 | 0 | No |
| 419 | 1 | Yes |
| 45 | -1 | Non-response |
| 298 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_3 and non-response for this response option.

Variable name: S17_5

Question text: If you plan to take another semester of language study, please indicate why you plan to do so. Check all that apply.

Response option: intellectual curiosity

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 510 | 0 | No |
| 903 | 1 | Yes |
| 45 | -1 | Non-response |
| 298 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_3 and non-response for this response option.

Variable name: S17_6

Question text: If you plan to take another semester of language study, please indicate why you plan to do so. Check all that apply.

Response option: to communicate with family

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1197 | 0 | No |
| 216 | 1 | Yes |
| 45 | -1 | Non-response |
| 298 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_3 and non-response for this response option.

Variable name: S17_7

Question text: If you plan to take another semester of language study, please indicate why you plan to do so. Check all that apply.

Response option: to communicate with friends

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1031 | 0 | No |
| 382 | 1 | Yes |
| 45 | -1 | Non-response |
| 298 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_3 and non-response for this response option.

Variable name: S17_8

Question text: If you plan to take another semester of language study, please indicate why you plan to do so. Check all that apply.

Response option: other

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1293 | 0 | No |
| 120 | 1 | Yes |
| 45 | -1 | Non-response |
| 298 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_3 and non-response for this response option.

Variable name: S17_8a

Description: "Other" option write-in for S17_8.

Variable name: S18_1

Question text: If you do not plan to take another semester of language study, please indicate why you do not plan to do so. Check all that apply.

Response option: I do not need another elective course

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 187 | 0 | No |
| 165 | 1 | Yes |
| 144 | -1 | Non-response |
| 1260 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_1 or S16_2 and nonresponse for this response option.

Variable name: S18_2

Question text: If you do not plan to take another semester of language study, please indicate why you do not plan to do so. Check all that apply.

Response option: I do not enjoy foreign language study

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 314 | 0 | No |
| 38 | 1 | Yes |
| 144 | -1 | Non-response |
| 1260 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_1 or S16_2 and nonresponse for this response option.

Variable name: S18_3
Question text: If you do not plan to take another semester of language study, please indicate why you do not plan to do so. Check all that apply.

Response option: the cost of credits is too high

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 311 | 0 | No |
| 41 | 1 | Yes |
| 144 | -1 | Non-response |
| 1260 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_1 or S16_2 and nonresponse for this response option.

Variable name: S18_4

Question text: If you do not plan to take another semester of language study, please indicate why you do not plan to do so. Check all that apply.

Response option: the cost of materials is too high

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 315 | 0 | No |
| 37 | 1 | Yes |
| 144 | -1 | Non-response |
| 1260 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_1 or S16_2 and nonresponse for this response option.

Variable name: S18_5

Question text: If you do not plan to take another semester of language study, please indicate why you do not plan to do so. Check all that apply.

Response option: I do not think foreign language study will be of benefit to me

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 331 | 0 | No |


| 21 | 1 | Yes |
| ---: | ---: | :--- |
| 144 | -1 | Non-response |
| 1260 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_1 or S16_2 and nonresponse for this response option.

Variable name: S18_6

Question text: If you do not plan to take another semester of language study, please indicate why you do not plan to do so. Check all that apply.

Response option: I am not receiving a good grade in this class

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 318 | 0 | No |
| 34 | 1 | Yes |
| 144 | -1 | Non-response |
| 1260 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_1 or S16_2 and nonresponse for this response option.

Variable name: S18_7

Question text: If you do not plan to take another semester of language study, please indicate why you do not plan to do so. Check all that apply.

Response option: I want to take a different elective

| Frequency | Value |  |
| ---: | ---: | :--- |
| 285 | 0 | Label |
| 67 | 1 | Yes |
| 144 | -1 | Non-response |
| 1260 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_1 or S16_2 and nonresponse for this response option.

Variable name: S18_8

Question text: If you do not plan to take another semester of language study, please indicate why you do not plan to do so. Check all that apply.

Response option: other

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 282 | 0 | No |
| 70 | 1 | Yes |
| 144 | -1 | Non-response |
| 1260 | -2 | Valid skip |

Note: Valid skip indicates an answer of "Yes" for S16_1 or S16_2 and nonresponse for this response option.

Variable name: S18_8a
Description: "Other" option write-in for S18_8.

Variable name: S19

Question text: Is English your native (first) language?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 455 | 0 | No |
| 1274 | 1 | Yes |
| 27 | -1 | Refusal |

Variable name: S20_1

Question text: How well do you communicate in English? Check one box per row.

Response category: listening

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 3 | 1 | Not at all |
| 33 | 2 | Not so well |
| 212 | 3 | Well |
| 1491 | 4 | Very well |
| 17 | -1 | Refusal |

Variable name: S20_2

Question text: How well do you communicate in English? Check one box per row.

Response category: speaking

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 4 | 1 | Not at all |
| 53 | 2 | Not so well |
| 249 | 3 | Well |
| 1433 | 4 | Very well |
| 17 | -1 | Refusal |

Variable name: S20_3

Question text: How well do you communicate in English? Check one box per row.

Response category: reading

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 3 | 1 | Not at all |
| 47 | 2 | Not so well |
| 235 | 3 | Well |
| 1452 | 4 | Very well |
| 19 | -1 | Refusal |

Variable name: S20_4
Question text: How well do you communicate in English? Check one box per row.

Response category: writing

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 4 | 1 | Not at all |
| 82 | 2 | Not so well |
| 274 | 3 | Well |
| 1376 | 4 | Very well |
| 20 | -1 | Refusal |

Variable name: S21

Question text: What is the highest academic credential a parent of yours has earned? Check one.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 150 | 1 | Less than high school |
| 498 | 2 | High school or equivalent |
| 97 | 3 | Vocational/technical certificate |
| 194 | 4 | Associate's degree |
| 380 | 5 | Bachelor's degree |
| 310 | 6 | Master's or terminal degree |
| 35 | 7 | Other |


| 87 | 9 | Not sure |
| ---: | ---: | :--- |
| 5 | -1 | Refusal |

Variable name: S21a

Description: "Other" option write-in for S21.

Variable name: S22

Question text: What is your country of birth?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 2 | 003 | Albania |
| 2 | 012 | Armenia |
| 1 | 014 | Australia |
| 1 | 017 | The Bahamas |
| 1 | 019 | Bangladesh |
| 1 | 023 | Belize |
| 1 | 029 | Bosnia and Herzegovina |
| 9 | 032 | Brazil |
| 1 | 040 | Cambodia |
| 1 | 042 | Cameroon |
| 3 | 043 | Canada |
| 47 | 048 | China |
| 5 | 051 | Colombia |
| 2 | 056 | Costa Rica |
| 1 | 059 | Cuba |
| 1 | 060 | Curacao |
| 1 | 062 | Czech Republic |
| 21 | 066 | Dominican Republic |
| 4 | 068 | Ecuador |
| 1 | 069 | Egypt |
| 4 | 070 | El Salvador |
| 1 | 082 | French Guiana |
| 7 | 088 | Germany |
|  |  |  |


| 2 | 089 | Ghana |
| :---: | :---: | :---: |
| 1 | 091 | Greece |
| 3 | 101 | Haiti |
| 1 | 103 | Honduras |
| 6 | 104 | Hong Kong |
| 4 | 107 | India |
| 3 | 108 | Indonesia |
| 3 | 109 | Iran |
| 1 | 111 | Ireland |
| 1 | 112 | Israel |
| 3 | 113 | Italy |
| 4 | 114 | Jamaica |
| 5 | 115 | Japan |
| 1 | 117 | Jordan |
| 1 | 118 | Kazakhstan |
| 1 | 119 | Kenya |
| 25 | 122 | Korea |
| 1 | 125 | Kyrgyzstan |
| 1 | 128 | Lebanon |
| 1 | 135 | Macao (China) |
| 48 | 149 | Mexico |
| 1 | 154 | Montenegro |
| 3 | 158 | Myanmar |
| 1 | 161 | Nepal |
| 2 | 162 | Netherlands |
| 1 | 166 | Nicaragua |
| 3 | 168 | Nigeria |
| 5 | 174 | Pakistan |
| 5 | 180 | Peru |
| 14 | 181 | Philippines |
| 2 | 183 | Poland |
| 1 | 184 | Portugal |
| 4 | 185 | Puerto Rico |
| 9 | 189 | Russia |
| 1 | 190 | Rwanda |
| 1 | 198 | Samoa |
| 1 | 201 | Saudi Arabia |
| 1 | 203 | Serbia |


| 1 | 210 | Somalia |
| ---: | ---: | :--- |
| 1 | 217 | Suriname |
| 1 | 220 | Switzerland |
| 2 | 221 | Syria |
| 5 | 222 | Taiwan |
| 3 | 225 | Thailand |
| 3 | 229 | Trinidad \& Tobago |
| 3 | 231 | Turkey |
| 3 | 236 | Ukraine |
| 6 | 238 | United Kingdom |
| 1414 | 239 | United States |
| 13 | 245 | Vietnam |
| 1 | 247 | Virgin Islands (US) |
| 11 | -1 | Refusal |

Note: See appendix for full list of countries.

Variable name: S23

Question text: If born abroad, at what age did you first come to the US?

| n |  |  |  |  | Minimum |  |  |  |  |  | Maximum | Mean |
| ---: | ---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 317 | 0.333 |  | 12.707 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Frequency | Value | Label |  |  |  |  |  |  |  |  |  |  |
| 18 | -1 | Refusal |  |  |  |  |  |  |  |  |  |  |
| 1414 | -2 | Valid skip |  |  |  |  |  |  |  |  |  |  |
| 7 | -3 | Invalid response |  |  |  |  |  |  |  |  |  |  |

Note: Those with invalid responses indicated a year rather than an age. The year is indicated in variable S23a.

Variable name: S23a

Description: If a year was entered for variable S22, the year is indicated here.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 1990 |  |
| 1 | 2001 |  |
| 1 | 2005 |  |
| 3 | 2012 |  |
| 1 | 2013 |  |
| 1749 | . | System missing |

Variable name: S24

Question text: In what country was your father born?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 2 | 001 | Afghanistan |
| 4 | 003 | Albania |
| 1 | 010 | Antigua and Barbuda |
| 4 | 011 | Argentina |
| 2 | 012 | Armenia |
| 1 | 015 | Austria |
| 2 | 019 | Bangladesh |
| 1 | 023 | Belize |
| 2 | 025 | Bermuda |
| 1 | 026 | Bhutan |
| 1 | 027 | Bolivia |
| 8 | 032 | Brazil |
| 1 | 038 | Burundi |
| 4 | 040 | Cambodia |
| 1 | 042 | Cameroon |
| 3 | 043 | Canada |
| 60 | 048 | China |
| 10 | 051 | Colombia |
| 2 | 056 | Costa Rica |
| 2 | 058 | Croatia |
| 8 | 059 | Cuba |
| 2 | 060 | Curacao |
| 2 | 062 | Czech Republic |


| 1 | 063 | Denmark |
| :---: | :---: | :---: |
| 45 | 066 | Dominican Republic |
| 16 | 068 | Ecuador |
| 4 | 069 | Egypt |
| 15 | 070 | El Salvador |
| 2 | 074 | Ethiopia |
| 1 | 078 | Finland |
| 8 | 088 | Germany |
| 2 | 089 | Ghana |
| 1 | 091 | Greece |
| 1 | 095 | Guam |
| 2 | 096 | Guatemala |
| 2 | 100 | Guyana |
| 10 | 101 | Haiti |
| 5 | 103 | Honduras |
| 11 | 104 | Hong Kong |
| 7 | 107 | India |
| 4 | 108 | Indonesia |
| 7 | 109 | Iran |
| 2 | 110 | Iraq |
| 3 | 112 | Israel |
| 6 | 113 | Italy |
| 10 | 114 | Jamaica |
| 5 | 115 | Japan |
| 2 | 117 | Jordan |
| 1 | 119 | Kenya |
| 37 | 122 | Korea |
| 1 | 124 | Kuwait |
| 1 | 125 | Kyrgyzstan |
| 8 | 126 | Laos |
| 2 | 128 | Lebanon |
| 1 | 135 | Macao (China) |
| 2 | 139 | Malaysia |
| 220 | 149 | Mexico |
| 1 | 151 | Moldova |
| 2 | 154 | Montenegro |
| 1 | 156 | Morocco |
| 3 | 158 | Myanmar |


| 2 | 162 | Netherlands |
| ---: | ---: | :--- |
| 1 | 163 | Netherlands Antilles |
| 3 | 166 | Nicaragua |
| 4 | 168 | Nigeria |
| 9 | 174 | Pakistan |
| 2 | 176 | Palestine |
| 1 | 177 | Panama |
| 15 | 180 | Peru |
| 29 | 181 | Philippines |
| 4 | 183 | Poland |
| 2 | 184 | Portugal |
| 13 | 185 | Puerto Rico |
| 10 | 189 | Russia |
| 1 | 198 | Samoa |
| 1 | 203 | Serbia |
| 3 | 214 | Spain |
| 1 | 220 | Switzerland |
| 5 | 221 | Syria |
| 8 | 222 | Taiwan |
| 4 | 225 | Thailand |
| 5 | 229 | Trinidad and Tobago |
| 3 | 231 | Turkey |
| 4 | 236 | Ukraine |
| 6 | 238 | United Kingdom |
| 986 | 239 | United States |
| 1 | 241 | Uruguay |
| 21 | 245 | Vietnam |
| 2 | 247 | Virgin Islands (US) |
| 1 | 250 | Yemen |
| 33 | -1 | Refusal |
|  |  |  |
|  | 2 |  |

Note: See appendix for full list of countries.

Variable name: S25

Question text: In what country was your mother born?

| Frequency | Value | Label |
| :---: | :---: | :---: |
| 2 | 001 | Afghanistan |
| 4 | 003 | Albania |
| 1 | 004 | Algeria |
| 1 | 010 | Antigua and Barbuda |
| 3 | 012 | Armenia |
| 1 | 014 | Australia |
| 1 | 017 | The Bahamas |
| 1 | 019 | Bangladesh |
| 2 | 021 | Belarus |
| 1 | 022 | Belgium |
| 3 | 023 | Belize |
| 1 | 026 | Bhutan |
| 1 | 027 | Bolivia |
| 9 | 032 | Brazil |
| 1 | 038 | Burundi |
| 3 | 040 | Cambodia |
| 1 | 042 | Cameroon |
| 7 | 043 | Canada |
| 1 | 047 | Chile |
| 61 | 048 | China |
| 13 | 051 | Colombia |
| 3 | 056 | Costa Rica |
| 3 | 059 | Cuba |
| 1 | 060 | Curacao |
| 2 | 062 | Czech Republic |
| 47 | 066 | Dominican Republic |
| 14 | 068 | Ecuador |
| 4 | 069 | Egypt |
| 19 | 070 | El Salvador |
| 2 | 074 | Ethiopia |
| 4 | 081 | France |
| 11 | 088 | Germany |
| 2 | 089 | Ghana |
| 1 | 095 | Guam |
| 3 | 096 | Guatemala |
| 1 | 100 | Guyana |
| 10 | 101 | Haiti |


| 5 | 103 | Honduras |
| :---: | :---: | :---: |
| 8 | 104 | Hong Kong |
| 1 | 105 | Hungary |
| 2 | 106 | Iceland |
| 6 | 107 | India |
| 4 | 108 | Indonesia |
| 5 | 109 | Iran |
| 1 | 110 | Iraq |
| 1 | 111 | Ireland |
| 5 | 112 | Israel |
| 4 | 113 | Italy |
| 9 | 114 | Jamaica |
| 11 | 115 | Japan |
| 4 | 117 | Jordan |
| 1 | 119 | Kenya |
| 36 | 122 | Korea |
| 1 | 125 | Kyrgyzstan |
| 8 | 126 | Laos |
| 3 | 128 | Lebanon |
| 1 | 135 | Macao (China) |
| 2 | 139 | Malaysia |
| 1 | 144 | Marshall Islands |
| 214 | 149 | Mexico |
| 1 | 151 | Moldova |
| 2 | 154 | Montenegro |
| 3 | 158 | Myanmar |
| 2 | 162 | Netherlands |
| 7 | 166 | Nicaragua |
| 5 | 168 | Nigeria |
| 11 | 174 | Pakistan |
| 14 | 180 | Peru |
| 31 | 181 | Philippines |
| 3 | 183 | Poland |
| 2 | 184 | Portugal |
| 12 | 185 | Puerto Rico |
| 1 | 188 | Romania |
| 5 | 189 | Russia |
| 2 | 198 | Samoa |


| 1 | 201 | Saudi Arabia |
| ---: | ---: | :--- |
| 1 | 203 | Serbia |
| 1 | 206 | Singapore |
| 1 | 207 | Slovakia |
| 1 | 214 | Spain |
| 1 | 217 | Suriname |
| 2 | 220 | Switzerland |
| 3 | 221 | Syria |
| 10 | 222 | Taiwan |
| 6 | 225 | Thailand |
| 4 | 229 | Trinidad and Tobago |
| 3 | 231 | Turkey |
| 6 | 236 | Ukraine |
| 7 | 238 | United Kingdom |
| 986 | 239 | United States |
| 1 | 241 | Uruguay |
| 1 | 244 | Venezuela |
| 20 | 245 | Vietnam |
| 1 | 249 | Western Sahara |
| 1 | 250 | Yemen |
| -1 | Refusal |  |

Note: See appendix for full list of countries.

Variable name: S26
Question text: What is your race/ethnicity? Mark only one.

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 763 | 1 | White, Non-Hispanic |
| 123 | 2 | Black or African American |
| 483 | 3 | Hispanic/Latino/Spanish |
| 10 | 4 | American Indian/Native American |
| 244 | 5 | Asian/Asian American/Pacific Islander |
| 95 | 6 | Other |
| 13 | 9 | Two indicated |
| 25 | -1 | Refusal |

Variable name: S26a

Description: If two races indicated in question S26, first indication here.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 9 | 1 | White, Non-Hispanic |
| 4 | 3 | Hispanic/Latino/Spanish |
| 1743 | . | System missing |

Variable name: S26b

Description: If two races indicated in question 26, second indication here.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 2 | Black or African American |
| 4 | 3 | Hispanic/Latino/Spanish |
| 3 | 4 | American Indian/Native American |
| 1 | 5 | Asian/Asian American/Pacific Islander |
| 4 | 6 | Other |
| 1743 | . | System missing |

Variable name: S27

Question text: Is there a more specific term that you identify with? (Examples: American, Cuban, Jewish, Irish, Mexican-American, etc.?)

Description: String response.

Variable name: S28

Question text: Are you an international student or foreign national?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1612 | 0 | No |
| 129 | 1 | Yes |
| 15 | -1 | Refusal |

Variable name: S29

Question text: What is your gender?

| Frequency | Value | Label |
| ---: | :--- | :--- |
| 755 | 1 | Male |
| 992 | 2 | Female |
| 9 | -1 | Refusal |

Variable name: S30

Question text: What year were you born?

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 1 | 1934 |  |
| 1 | 1935 |  |
| 2 | 1940 |  |
| 1 | 1942 |  |
| 2 | 1943 |  |
| 1 | 1944 |  |
| 1 | 1945 |  |
| 3 | 1946 |  |
| 2 | 1947 |  |
| 3 | 1948 |  |
| 2 | 1949 |  |
| 4 | 1950 |  |
| 3 | 1951 |  |
| 5 | 1952 |  |


| 6 | 1953 |  |
| :---: | :---: | :---: |
| 4 | 1954 |  |
| 2 | 1955 |  |
| 2 | 1956 |  |
| 6 | 1957 |  |
| 4 | 1958 |  |
| 3 | 1959 |  |
| 3 | 1960 |  |
| 2 | 1961 |  |
| 6 | 1962 |  |
| 6 | 1963 |  |
| 9 | 1964 |  |
| 6 | 1965 |  |
| 5 | 1966 |  |
| 9 | 1967 |  |
| 4 | 1968 |  |
| 8 | 1969 |  |
| 9 | 1970 |  |
| 6 | 1971 |  |
| 5 | 1972 |  |
| 4 | 1973 |  |
| 5 | 1974 |  |
| 5 | 1975 |  |
| 10 | 1976 |  |
| 16 | 1977 |  |
| 8 | 1078 |  |
| 15 | 1979 |  |
| 17 | 1980 |  |
| 15 | 1981 |  |
| 10 | 1982 |  |
| 13 | 1983 |  |
| 22 | 1984 |  |
| 28 | 1985 |  |
| 22 | 1986 |  |
| 33 | 1987 |  |
| 36 | 1988 |  |
| 35 | 1989 |  |
| 67 | 1990 |  |


| 85 | 1991 |  |
| ---: | ---: | :--- |
| 130 | 1992 |  |
| 155 | 1993 |  |
| 225 | 1994 |  |
| 282 | 1995 |  |
| 381 | 1996 |  |
| 1 | -1 | Refusal |

Variable name: S31

Question text: Please add any comments or feedback you'd like to share with us (optional).

Description: String response.

Variable name: S_Coder

Description: Coder for student survey data entry.

| Frequency | Value | Label |
| ---: | ---: | :--- |
| 616 | 1 | Coder 1 |
| 292 | 2 | Coder 2 |
| 447 | 3 | Coder 3 |
| 397 | 4 | Coder 4 |
| 4 | 5 | Coder 5 |

Language Appendix (Alphabetical)

| 200 | Albanian | 120 | Hebrew | 510 | Patois |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 010 | American Sign Language | 130 | Hindi | 520 | Polish |
| 210 | Amharic | 360 | Hmong | 080 | Portuguese |
| 020 | Arabic | 370 | Hungarian | 560 | Punjabi |
| 220 | Armenian | 380 | Igbo | 570 | Romanian |
| 800 | Basque | 390 | Indonesian | 090 | Russian |
| 230 | Bengali | 840 | Irish | 580 | Samoan |
| 240 | Burmese | 060 | Italian | 590 | Seminole |
| 032 | Cantonese | 070 | Japanese | 600 | Serbian |
| 030 | Chinese | 920 | Kaviti | 100 | Spanish |
| 250 | Creole (Haitian) | 400 | Khmer | 620 | Swahili |
| 260 | Croatian | 410 | Kinyarwanda | 630 | Swedish |
| 270 | Czech | 420 | Korean | 640 | Tagalog/Filipino |
| 820 | Danish | 850 | Kyrgyz | 650 | Taiwanese |
| 321 | Dari | 430 | Laotian | 660 | Tamil |
| 280 | Dutch | 110 | Latin | 670 | Thai |
| 290 | Edo | 440 | Malayalam | 680 | Turkish |
| 300 | English | 450 | Malaysian | 690 | Twi |
| 310 | Fante | 031 | Mandarin | 700 | Ukrainian |
| 320 | Farsi/Persian | 860 | Marathi | 710 | Urdu |
| 040 | French | 460 | Marshallese | 720 | Vietnamese |
| 330 | Fukien | 470 | Mongolian | 940 | Welsh |
| 050 | German | 480 | Muscogee Creek | 870 | Wenzhounese |
| 340 | Greek | 490 | Nepali | 730 | Wolof |
| 830 | Gujarati | 930 | Norwegian | 740 | Yoruba |
| 350 | Hausa | 500 | Oromo |  |  |
| 910 | Hawaiian | 900 | Papiamentu |  |  |

Language Appendix (Numerical)

| 010 | American Sign Language | 320 | Farsi/Persian | 620 | Swahili |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 020 | Arabic | 321 | Dari | 630 | Swedish |
| 030 | Chinese | 330 | Fukien | 640 | Tagalog/Filipino |
| 031 | Mandarin | 340 | Greek | 650 | Taiwanese |
| 032 | Cantonese | 350 | Hausa | 660 | Tamil |
| 040 | French | 360 | Hmong | 670 | Thai |
| 050 | German | 370 | Hungarian | 680 | Turkish |
| 060 | Italian | 380 | Igbo | 690 | Twi |
| 070 | Japanese | 390 | Indonesian | 700 | Ukrainian |
| 080 | Portuguese | 400 | Khmer | 710 | Urdu |
| 090 | Russian | 410 | Kinyarwanda | 720 | Vietnamese |
| 100 | Spanish | 420 | Korean | 730 | Wolof |
| 110 | Latin | 430 | Laotian | 740 | Yoruba |
| 120 | Hebrew | 440 | Malayalam | 800 | Basque |
| 130 | Hindi | 450 | Malaysian | 820 | Danish |
| 200 | Albanian | 460 | Marshallese | 830 | Gujarati |
| 210 | Amharic | 470 | Mongolian | 840 | Irish |
| 220 | Armenian | 480 | Muscogee Creek | 850 | Kyrgyz |
| 230 | Bengali | 490 | Nepali | 860 | Marathi |
| 240 | Burmese | 500 | Oromo | 870 | Wenzhounese |
| 250 | Creole (Haitian) | 510 | Patois | 900 | Papiamentu |
| 260 | Croatian | 520 | Polish | 910 | Hawaiian |
| 270 | Czech | 560 | Punjabi | 920 | Kaviti |
| 280 | Dutch | 570 | Romanian | 930 | Norwegian |
| 290 | Edo | 580 | Samoan | 940 | Welsh |
| 300 | English | 590 | Seminole |  |  |
| 310 | Fante | 600 | Serbian |  |  |

## Country Codes Appendix

| 001 | Afghanistan | 082 | French Guiana | 162 | Netherlands |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 003 | Albania | 088 | Germany | 163 | Netherlands Antilles |
| 004 | Algeria | 089 | Ghana | 166 | Nicaragua |
| 010 | Antigua \& Barbuda | 091 | Greece | 168 | Nigeria |
| 011 | Argentina | 095 | Guam | 174 | Pakistan |
| 012 | Armenia | 096 | Guatemala | 176 | Palestine |
| 014 | Australia | 100 | Guyana | 177 | Panama |
| 015 | Austria | 101 | Haiti | 180 | Peru |
| 017 | Bahamas, The | 103 | Honduras | 181 | Philippines |
| 019 | Bangladesh | 104 | Hong Kong | 183 | Poland |
| 021 | Belarus | 105 | Hungary | 184 | Portugal |
| 022 | Belgium | 106 | Iceland | 185 | Puerto Rico |
| 023 | Belize | 107 | India | 188 | Romania |
| 025 | Bermuda | 108 | Indonesia | 189 | Russia |
| 026 | Bhutan | 109 | Iran | 190 | Rwanda |
| 027 | Bolivia | 110 | Iraq | 198 | Samoa |
| 029 | Bosnia and Herzegovina | 111 | Ireland | 201 | Saudi Arabia |
| 032 | Brazil | 112 | Israel | 203 | Serbia |
| 038 | Burundi | 113 | Italy | 206 | Singapore |
| 040 | Cambodia | 114 | Jamaica | 207 | Slovakia |
| 042 | Cameroon | 115 | Japan | 210 | Somalia |
| 043 | Canada | 117 | Jordan | 214 | Spain |
| 047 | Chile | 118 | Kazakhstan | 217 | Suriname |
| 048 | China | 119 | Kenya | 220 | Switzerland |
| 051 | Colombia | 122 | Korea | 221 | Syria |
| 056 | Costa Rica | 124 | Kuwait | 222 | Taiwan |
| 058 | Croatia | 125 | Kyrgyzstan | 225 | Thailand |
| 059 | Cuba | 126 | Laos | 229 | Trinidad \& Tobago |
| 060 | Curacao | 128 | Lebanon | 231 | Turkey |
| 062 | Czech Republic | 135 | Macao (China) | 236 | Ukraine |
| 063 | Denmark | 139 | Malaysia | 238 | United Kingdom |
| 066 | Dominican Republic | 144 | Marshall Islands | 239 | United States |
| 068 | Ecuador | 149 | Mexico | 241 | Uruguay |
| 069 | Egypt | 151 | Moldova | 244 | Venezuela |
| 070 | El Salvador | 154 | Montenegro | 245 | Vietnam |
| 074 | Ethiopia | 156 | Morocco | 247 | Virgin Islands (US) |
| 078 | Finland | 158 | Myanmar (ex-Burma) | 249 | Western Sahara |
| 081 | France | 161 | Nepal | 250 | Yemen |
|  |  |  |  |  |  |
|  |  |  |  | 103 |  |


[^0]:    * Sax, L. J., Gilmartin, S. K., Lee, J. J., \& Serra Hagedorn, L. (2008). Using Web Surveys to Reach Community College Students: An Analysis of Response Rates and Response Bias. Community College Journal of Research and Practice, 32(9), 712-729.

