UnderStandingAmerica Study

UAS 502: EDUCATION-RELATED EXPERIENCES AND NEEDS

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1 INTRODUCTION

This survey, titled "UAS 502: Education-related experiences and needs", asks questions about the education-related experiences and needs of your children. This survey is no longer in the field.

1.1 Topics

This survey contains questions (among others) on the following topics: Education. A complete survey topic categorization for the UAS can be found [here](#).

1.2 Experiments

This survey includes experiment(s) of the following type(s): Auxiliary Randomization. Please refer to explanatory comments in the Routing section for detailed information. A complete survey experiment categorization for the UAS can be found [here](#).

1.3 Citation

Each publication, press release or other document that cites results from this survey must include an acknowledgment of UAS as the data source and a disclaimer such as, ‘The project described in this paper relies on data from survey(s) administered by the Understanding America Study, which is maintained by the Center for Economic and Social Research (CESR) at the University of Southern California. The content of this paper is solely the responsibility of the authors and does not necessarily represent the official views of USC or UAS.’ For any questions or more information about the UAS, contact Tania Gutsche, Project and Panel Manager, Center for Economic and Social Research, University of Southern California, at tgutsche@usc.edu.
2 SURVEY RESPONSE AND DATA

2.1 Sample selection and response rate

The sample selection for this survey was:

A custom selection of active respondents who answered questions about their child in UAS 475 OR never participated in the Covid-19 Tracking survey and never participated in UAS 475.

As such, this survey was made available to 3989 UAS participants. Of those 3989 participants, 2988 completed the survey and are counted as respondents. Of those who are not counted as respondents, 12 started the survey without completing and 989 did not start the survey. The overall response rate was 74.91%.

Note: We are unable to provide sample weights for a small number of UAS members (see the Sample weighting section below for details). If they completed the survey, these members are included in the data set with a weight of zero, but accounted for in the computation of total sample size and survey response rate.%.

The detailed survey response rate is as follows:

<table>
<thead>
<tr>
<th>UAS502 - Response Overview</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size of selected sample</td>
</tr>
<tr>
<td>Completed the survey</td>
</tr>
<tr>
<td>Started but did not complete the survey</td>
</tr>
<tr>
<td>Did not start the survey</td>
</tr>
<tr>
<td>Response rate</td>
</tr>
</tbody>
</table>

2.2 Timings

The survey took respondents an average of 3 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.
2.3 Sample & Weighting

Sample weights for this survey are computed following the general [UAS Weighting Procedure](#). Specifically, we use a two-step process where we first compute base weights, which correct for unequal probabilities of sampling UAS members, and then generate final, post-stratification weights, which align the sample to the reference population along certain socio-economic dimensions. These are gender (male/female), race and ethnicity (White/Black/Other/Hispanic/Native American), age (18-39/40-49/50/59/60+), education (High school or less/Some college/Bachelor or more), Census regions (Northeast/Midwest/West, excl. CA/CA, excl. LAC, LAC). Benchmark distributions for these variables are derived from the 6 most recent available Current Population Survey (CPS) Basic Monthly Survey with respect to the survey’s completion date. The reference population considered for the weights is the U.S. population of adults age 18 and older.

This survey dataset may contain respondents with a weight of zero. These respondents belong to a small group of UAS members for whom sample weights cannot be computed due to non-probability recruitment for special projects. Hence, while they are accounted for in the total number of survey respondents, they do not contribute to any statistics using sample weights. More information is available from the [UAS Weighting Procedure](#). Please contact UAS staff with any questions.
3 STANDARD VARIABLES

Each Understanding America Study data contains a series of standard variables, consisting of individual, household and sample identifiers, language indicator, time stamps and a rating by the respondent of how much he or she liked the survey:

- **uasid**: the identifier of the respondent. This identifier is assigned to a respondent at recruitment and stays with the respondent throughout each and every survey he/she participates in. When analyzing data from multiple surveys, the ‘uasid’ can be used to merge data sets.

- **uashhid**: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable ‘uashhid’. For the primary respondent this identifier equals his or her ‘uasid’. All other eligible members of the primary respondent’s household (everyone who is 18 or older in the household) who become UAS respondents receive the ‘uasid’ of the primary respondent as their household identifier. The identifier ‘uashhid’ remains constant over time for all respondents. Thus it is always possible to find the original UAS household of an UAS panel member (even after they, for example, have moved out to form another household).

- **survhhid**: uniquely identifies the household a UAS panel member belongs to in a given survey. For instance, if the primary respondent and his/her spouse are both UAS members at the time of a given survey, they both receive the same ‘survhhid’ identifier for that survey. If they subsequently split, they receive two different ‘survhhid’ in subsequent surveys. They, however, always share the same ‘uashhid’. The identifier ‘survhhid’ is set to missing (.) if no other household members are UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, household members have different ‘survhhid’ reflecting different household compositions at the time they answered the survey. For instance, suppose that the primary respondent and his/her spouse are both UAS members. If the primary respondent answers the survey when he/she is living with the spouse, but the spouse answers the survey when the couple has split, they receive different ‘survhhid’. Hence, the variable ‘survhhid’ identifies household membership of UAS panel members, at the time the respondent answers the survey. Note: in the My Household survey ‘survhhid’ is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.

- **uasmembers**: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of ‘0’, whereas the second UAS household respondent has a value of ‘1’. Therefore ‘uasmembers’ should be interpreted as the
number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey ‘uasmembers’ is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.

- **sampletype**: indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling (ABS) in which samples are acquired based on postal records. Currently, the variable ‘sampletype’ takes on three values reflecting three distinct recruitment categories (in future data sets the number of categories may increase due to the incorporation of new recruitment categories):
  1. Nationally Representative Sample
  2. Native Americans: recruited through ABS, where the probability of drawing a zip-code is a function of the percentage of Native Americans in the zip-code. Primary respondents in these zip-codes who are not Native Americans are not invited to join the UAS.
  3. LA County: recruited through ABS drawing from zip-codes in Los Angeles County.

- **batch**: indicates the batch from which the respondent was recruited. There are currently the following values this variable takes (in future data sets the number of categories may increase due to the usage of new recruitment samples):
  2. ASDE 2014/01 Native Am.
  3. ASDE 2014/11 Native Am.
  4. LA County 2015/05 List Sample
  12. MSG 2016/05 Nat.Rep. Batch 8
  13. MSG 2016/08 LA County Batch 2
  14. MSG 2017/03 LA County Batch 3
  15. MSG 2017/11 California Batch 1
  16. MSG 2018/02 California Batch 2
18. MSG 2019/04 LA County Batch 4
19. MSG 2019/05 LA County Batch 5
26. MSG 2022/02 Nat. Rep. Batch 17 (priority)
27. MSG 2022/02 Nat. Rep. Batch 17 (regular)
29. MSG 2022/11 LA County Batch 6
32. MSG 2023/06 Nat. Rep. Batch 22

- **primary_respondent**: indicates if the respondent was the first person within the household (i.e., to become a member or whether s/he was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g., as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).

- **hardware**: indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:
  1. None
  2. Tablet (includes Internet)

- **language**: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.

- **start_date (start_year, start_month, start_day, start_hour, start_min, start_sec)**: indicates the time at which the respondent started the survey.

- **end_date (end_year, end_month, end_day, end_hour, end_min, end_sec)**: indicates the time at which the respondent completed the survey.

- **cs_001**: indicates how interesting the respondent found the survey.
4 BACKGROUND DEMOGRAPHICS

Every UAS survey data set includes demographic variables, which provide background information about the respondent and his/her household. Demographic information such as age, ethnicity, education, marital status, work status, state of residence, family structure is elicited every quarter through the “My Household” survey. The demographic variables provided with each survey are taken from the most recent ‘My Household’ survey answered by the respondent. If at the time of a survey, the information in “My Household” is more than three months old, a respondent is required to check and update his or her information before being able to take the survey.

The following variables are available in each survey data set:

- **gender**: the gender of the respondent.
- **dateofbirth_year**: the year of birth of the respondent.
- **age**: the age of the respondent at the start of the survey.
- **agerange**: if the respondent’s age cannot be calculate due to missing information, ‘agerange’ indicates the approximate age. Should a value for both the ‘age’ and ‘agerange’ be present, then ‘age’ takes precedence over ‘agerange’.
- **citizenus**: indicates whether the respondent is a U.S. citizen.
- **bornus**: indicates whether the respondent was born in the U.S.
- **stateborn**: indicates the state in which the respondent was born. This is set to missing (.) if the respondent was not born in the U.S.
- **countryborn**: indicates the country in which the respondent was born. This is set to missing (.) if the respondent was born in the U.S.
- **countryborn_other**: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent.
- **statereside**: the state in which the respondent is living.
- **immigration_status**: indicates whether the respondent is an immigrant. It takes one of the following values: 0 Non-immigrant, 1 First generation immigrant (immigrant who migrated to the U.S), 2 Second generation immigrant (U.S.-born children of at least one foreign-born parent), 3 Third generation immigrant (U.S.-born children of at least one U.S.-born parent, where at least one grandparent is foreign-born), or 4 Unknown immigrant status.
- **maritalstatus**: the marital status of the respondent.
- **livewithpartner**: indicates whether the respondent lives with a partner.
- **education**: the highest level of education attained by the respondent.
- **hisplatino**: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- **hisplatinogroup**: indicates which Hispanic or Latino group a respondent identifies him or herself with. This is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino.
- **white**: indicates whether the respondent identifies him or herself as white (Caucasian).
- **black**: indicates whether the respondent identifies him or herself as black (African-American).
- **nativeamer**: indicates whether the respondent identifies him or herself as Native American (American Indian or Alaska Native).
- **asian**: indicates whether the respondent identifies him or herself as Asian (Asian-American).
- **pacific**: indicates whether the respondent identifies him or herself as Native Hawaiian or Other Pacific Islander.
- **race**: indicates the race of the respondent as singular (e.g., ‘1 White’ or ‘2 Black’) or as mixed (in case the respondent identifies with two or more races). The value ‘6 Mixed’ that the respondent answered ‘Yes’ to at least two of the single race categories. This variable is generated based on the values of the different race variables (white, black, nativeamer, asian, pacific). This composite measure is not conditional on hisplatino, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- **working**: indicates whether the respondent is working for pay.
- **sick leave**: indicates whether the respondent is not working because sick or on leave.
- **unemplayoff**: indicates whether the respondent is unemployed or on lay off.
- **unemplook**: indicates whether the respondent is unemployed and looking for a job.
- **retired**: indicates whether the respondent is retired.
- **disabled**: indicates whether the respondent has a disability.
- **lf_other**: specifies other labor force status.
- **laborstatus**: indicates the labor force status of the respondent as singular (e.g., ‘1 Working for pay’ or ‘2 On sick or other leave’) or as mixed (in case the respondent selects two or more labor statuses). The value ‘8 Mixed’ indicates that the respondent answered ‘Yes’ to at least two of the single labor force status variables. This variable is generated based on the values of the different labor status variables (working, sick leave, unemplayoff, unempllook, retired, disabled, lf_other).
- employment_type: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed). This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.

- workfullpart: indicates whether the respondent works full or part-time. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.

- hourswork: indicates the number of hours the respondent works per week. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.

- hhincome: is the total combined income of all members of the respondent’s household (living in their household) during the past 12 months.

- anyhhmember: indicates whether there were any members in the respondent’s household at the time he/she answered the survey as reported by the respondent.

- hhmembernumber: indicates the number of household members in the respondent’s household at the time of the survey as reported by the respondent. It may be that ‘anyhhmember’ is ‘Yes’, but ‘hhmembernumber’ is missing if the respondent did not provide the number of household members at the time of the survey.

- hhmemberin_: indicates whether a household member is currently in the household as reported by the respondent. Household members are never removed from the stored household roster and their information is always included in survey data sets. The order of the roster is the same order in which household members were specified by the respondent in the ‘MyHousehold’ survey. The order is identified by the suffix _# (e.g., _1 indicates the first household member, _2 the second household member, etc.).

As an example, if the first household member is in the household at the time of the survey, ‘hhmemberin_1’ is set to ‘1 HH Member 1 is in the HH’; if he/she has moved out, ‘hhmemberin_1’ is set to ‘0 HH member 1 is no longer in the HH’. Since information of other household members (stored in the variables listed below) is always included in survey data sets, information about ‘hhmemberin_1’ is available whether this person is still in the household or has moved out.

- hhmembergen_: indicates the gender of another household member as reported by the respondent.

- hhmemberage_: indicates the age of another household member. The age is derived from the month and year of birth of the household member as reported by the respondent.

- hhmemberrel_: indicates the relationship of the respondent to the other household member as reported by the respondent.
- `hhmemberuasid_[#]` is the ‘uasid’ of the other household member if this person is also a UAS panel member. It is set to missing (.) if this person is not a UAS panel member at the time of the survey. Since this identifier is directly reported by the respondent (chosen from a preloaded list), it may differ from the actual (correct) ‘uasid’ of the UAS member it refers to because of reporting error. Also, this variable should not be used to identify UAS members in a given household at the time of the survey. This is because the variables `hhmemberuasid_[#]` are taken from the most recent ‘My Household’ and changes in household composition involving UAS members may have occurred between the time of the respondent answered ‘My Household’ and the time the respondent answers the survey. To follow UAS members of a given household, it is advised to use the identifiers ‘uashhid’ and ‘survhhid’.

- `lastmyhh_date`: the date on which the demographics variables were collected through the ‘My Household’ survey.
5 Missing Data Conventions

Data files provide so-called clean data, that is, answers given to questions that are not applicable anymore at survey completion (for example because a respondent went back in the survey and skipped over a previously answered question) are treated as if the questions were never asked. In the data files all questions that were asked, but not answered by the respondent are marked with (.e). All questions never seen by the respondent (or any dirty data) are marked with (.a). The latter may mean that a respondent did not view the question because s/he skipped over it; or alternatively that s/he never reached that question due to a break off. If a respondent did not complete a survey, the variables representing survey end date and time are marked with (.c). Household member variables are marked with (.m) if the respondent has less household members (e.g. if the number of household members is 2, any variables for household member 3 and up are marked with (.m).

UAS provides data in STATA and CSV format. Stata data sets come with include variable labels that are not available in the CSV files. Value labels are provided for single-response answer option. In STATA these labels will include the labels ‘Not asked’ and ‘Not answered’ for (.a) and (.e), and will show in tabulations such as ‘tab q1, missing’. For multiple-response questions a binary variable is created for each answer option indicating whether the option was selected or not. A summary variable is also provided in string format reflecting which options were selected and in which order. For example, if a question asked about favorite animals with options cat, dog, and horse, then if a respondent selected horse and then cat, the binary variables for horse and cat will be set to yes, while the overall variable would have a string value of ‘3-1’. If no answer was given, all binary variables and the summary variable will be marked with ‘.e’.

Questions that are asked multiple times are often implemented as so-called array questions. Supposing the name of such question was Q1 and it was asked in 6 different instances, your data set would contain the variables Q1.1 to Q1.6. To illustrate, if a survey asked the names of all children, then child.1 would contain the name of the first child the respondent named and so on.

More information about the UAS data in general can be found on the UAS Data Pages website.
6 ROUTING SYNTAX

The survey with routing presented in the next section includes all of the questions that make up this survey, the question answers when choices were provided, and the question routing. The routing includes descriptions of when questions are grouped, conditional logic that determines when questions are presented to the respondent, randomization of questions and answers, and fills of answers from one question to another.

If you are unfamiliar with conditional logic statements, they are typically formatted so that if the respondent fulfills some condition (e.g., they have a cellphone or a checking account), then they are presented with some other question or the value of some variable is changed. If the respondent does not fulfill the condition (e.g., they are not a cellphone adopter or they do not have a checking account), something else happens such as skipping the next question or changing the variable to some other value. Some of the logic involved in the randomization of questions or answers being presented to the respondent is quite complex, and in these instances there is documentation to clarify the process being represented by the routing.

Because logic syntax standards vary, here is a brief introduction to our syntax standards. The syntax used in the conditional statements is as follows: '=' is equal to, '<' is less than, '>' is greater than, and '!=' is used for does not equal. When a variable is set to some number N, the statement looks like 'variable := N'.

The formatting of the questions and routing are designed to make it easier to interpret what is occurring at any given point in the survey. Question ID is the bold text at the top of a question block, followed by the question text and the answer selections. When a question or variable has associated data, the name links to the appropriate data page, so you can easily get directly to the data. Text color is used to indicate the routing: red is conditional logic, gold is question grouping, green is looping, and orange is used to document randomization and other complex conditional logic processes. The routing is written for a computer to parse rather than a human to read, so when the routing diverges significantly from what is displayed to the respondent, a screenshot of what the respondent saw is included.

The name of the randomization variables are defined in proximity to where they are put into play, and like the question ID the names of the randomization variables can be used to link directly to the associated data page.
This survey asks questions about your experiences and opinions related to K-12 education. Your input makes a difference! The perspective of UAS respondents has contributed to shaping public policy in school districts nationwide. We appreciate your contributions to this important research.

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**ed001_intro** (Section School)
How many members of your household are enrolled in preschool or daycare, primary school, middle school, high school, or post-secondary school in the 2022-2023 school year? Count yourself if you were enrolled in school.

**ed001a** (preschool or day care in section School)
Preschool or day care
0 0
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10

**ed001b** (elementary school in section School)
Elementary school
0 0
1 1
2 2
3 3
(middle school or junior high in section School)
Middle school or junior high
0 0
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10

(high school in section School)
High school
0 0
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10

(college or trade school in section School)
College or trade school, including four-year colleges, community colleges, technical institutes, and vocational schools
0 0
1 1
2 2
3 3
4 4
5 5
/* Respondents who have one or more children in K-12 are asked a series of questions about a random child. This random child is the one from previous surveys if variable preload_selectedchild is not empty AND they are still in K-12 now per variable sl055. Otherwise, respondents are asked for the names of the child(ren) in K-12 and a child is randomly selected. If no random child is present, respondents exit the survey. */

IF ed001b ≥ 1 OR ed001c ≥ 1 OR ed001d ≥ 1 THEN
  totalK12 := ed001b + ed001c + ed001d
  preload_selectedchild := getUASPreloadByCovidSuidBySurveySubset("selectedchild", array(414,436,461,475))
  IF preload_selectedchild = RESPONSE THEN
    preload_selectednames := getUASPreloadByCovidSuidBySurveySubset("selectednames", array(414,436,461,475), 2)
    sl055 := (random selected child is in K-12 in section School)
    Over the past few months, you have answered questions about (previous survey K-12 selected names(preload_selectedchild))'s school experiences. Is (previous survey K-12 selected names(preload_selectedchild)) a student in elementary, middle, or high school for the 2022-23 school year?
    1 Y es
    2 No
    IF sl055 = 2 THEN
      has_selectedchild := 2
      selectedchild := empty
    ELSE
      selectedchild := preload_selectedchild
      selectednames := preload_selectednames
      has_selectedchild := 1
    END OF IF
  END OF IF
END OF IF
END OF IF
IF selectedchild = EMPTY THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**sl015b_intro** (Section School)
You said that (total number of kids in elementary, middle, or high school()) household member(s) are enrolled in primary, middle, or high school in the 2022-23 school year. What are their first names or nicknames? Just first names or nicknames will do.

LOOP FROM 1 TO TOTALK12

**sl015b** (name student in section School)
STRING

END OF LOOP

END OF GROUP

LOOP FROM 1 TO TOTALK12

IF sl015b(checkcnt) = EMPTY THEN

IF total12 > 1 THEN

**checkcntwarning** (Section School)
You said that (total number of kids in elementary, middle, or high school()) household members were enrolled in primary, middle, or high school in the 2022-23 school year. Please go back and give all of their names or nicknames OR click "Next" to continue.

ELSE

**checkcntwarning_single** (Section School)
You said that (total number of kids in elementary, middle, or high school()) household member is enrolled in primary, middle, or high school in the 2022-23 school year. Please go back and give their name or nickname OR click "Next" to continue.

END OF IF

END OF IF

END OF LOOP

counter := 1

LOOP FROM 1 TO TOTALK12
IF sl015b(namecnt) = RESPONSE THEN

    selectednames(counter) := sl015b(namecnt)
    counter := counter + 1

END OF IF

END OF LOOP

IF selectedchild = EMPTY THEN

    LOOP FROM 1 TO 50

        selectedchild := mt.rand(1, sizeof(selectednames))

        IF selectednames(selectedchild) = RESPONSE THEN

            selectednames(counter) := sl015b(namecnt)
            counter := counter + 1

        END OF IF

    END OF LOOP

END OF IF

END OF IF

IF selectedchild = RESPONSE AND selectednames(selectedchild) = RESPONSE THEN

    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

    sc026 (relationship to selected child in section School)
    What is your relationship to (selectedchild)?
    1 Parent
    2 Grandparent
    3 Sibling
    4 Other family member (e.g., aunt, uncle, cousin)
    5 Non-family member (e.g., friend, child-care provider)
    6 Other, please specify:

    sc026_other (other relationship to selected child in section School)
    other relationship to selected child
    STRING
END OF GROUP

**sc027** (guardian to selected child in section School)
Are you the legal guardian of (**selectedchild**)?
1 Yes
2 No

IF sc026 != 1 OR sc027 != 1 THEN

**sc028** (willing to answer if not parent or guardian in section School)
We will be asking questions about (**selectedchild**)’s school experiences, such as the kinds of grades they get in school and the sorts of programs they may participate in. Are you knowledgeable enough about (**selectedchild**)’s school experiences to answer these types of questions?
1 Yes
2 Not sure but I’ll try
3 No

END OF IF

IF (sc026 = 1 AND sc027 = 1) OR ((sc026 != 1 OR sc027 != 1) AND sc028 IN (1,2)) THEN

educationreward := '3'

**sd001** (age selected child in section Mental)
How old is (**selectedchild**) (in years)?
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10
11 11
12 12
13 13
14 14
15 15
16 16
17 17
18 18
19 19
20 20
IF \( sd001 = \text{EMPTY} \) THEN
\( sd001\_\text{range} \) (age range selected child in section Mental)
\We understand you would rather not tell us \((\text{selectedchild})\)'s age.

Would you mind telling us \((\text{selectedchild})\)'s age range?
1 3 years or younger
2 4 to 10 years old
3 11 to 18 years old
4 19 years or older
ELSE
\( \text{IF } sd001 > 18 \text{ THEN} \)
\( \text{sd001\_range} := 4 \)
\( \text{ELSEIF } sd001 > 10 \text{ THEN} \)
\( \text{sd001\_range} := 3 \)
\( \text{ELSEIF } sd001 > 3 \text{ THEN} \)
\( \text{sd001\_range} := 2 \)
\( \text{ELSE} \)
\( \text{sd001\_range} := 1 \)
\( \text{END OF IF} \)
\( \text{END OF IF} \)
\( sd002 \) (gender selected child in section Mental)
\What is \((\text{selectedchild})\)'s gender?
1 Male
2 Female
3 Other/non-binary
\( sl056 \) (grade of selected child past school year in section School)
\In what grade is \((\text{selectedchild})\) in this school year (the 2022-2023 school year)?
0 Kindergarten
1 1st grade
2 2nd grade
3 3rd grade
4 4th grade
5 5th grade
6 6th grade
7 7th grade
8 8th grade
9 9th grade
10 10th grade
11 11th grade
12 12th grade
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

sl057a (homeschooled or enrolled in any type of school in section School)
Is ((selectedchild)) enrolled in a public, private, charter or virtual school for the 2022-23 school year, or are they homeschooled, or does some other situation apply?
1 Yes, ((selectedchild)) is enrolled in a public, charter, private or virtual school
2 No, ((selectedchild)) is not enrolled and is homeschooling
3 No, ((selectedchild)) is neither enrolled nor homeschooling (e.g. dropped out, taking a year off, pursuing a GED)
4 No, some other situation applies (please specify):

sl057a_other (other enrolled in any type of school in section School)
STRING

END OF GROUP

IF sl057a = 1 THEN

sl058a (kind of school enrolled in past school year in section School)
What kind of school is ((selectedchild)) enrolled in?
1 Public school
2 Private school
3 Charter school
4 Virtual School
5 Other
6 Unsure

END OF IF

/*/ The following sections are asked in random order per variables random_section_order with values:

○ 1 Child letter grades/whether needs additional support and participation in interventions
○ 2 Parent concerns
○ 3 Mental health
○ 4 School choice and standardized tests

*/

IF sizeof(random_section_order) = 0 THEN
    random_section_order := shuffleArray(array(1 → 1, 2 → 2, 3 → 3, 4 → 4))
END OF IF
LOOP FROM 1 TO 4

IF random_section_order(cnt) = 1 THEN

Start of section [Grades]

IF sl057a IN (1,4) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

sl111_intro (Section Grades)
Which best describes the overall grades ((selectedchild)) has earned in the fall 2022 semester? If the child you are answering about is too young to earn letter grades or their school does not administer letter grades, answer according to how you would characterize the feedback s/he receives from teachers overall:

1 Mostly A's
2 Mostly A's and B's
3 Mostly B's
4 Mostly B's and C's
5 Mostly C's
6 Mostly C's and D's
7 Mostly D's or lower
9 Don't know or not applicable

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

sl111_intro2 (Section Grades)
Which best describes the grades ((selectedchild)) has earned in the fall 2022 semester in these specific subjects? If the child you are answering about is too young to earn letter grades or their school does not administer letter grades, answer according to how you would characterize the feedback s/he receives from teachers in specific subjects:

SUBGROUP OF QUESTIONS

sl112 (child math grades past school year in section Grades)
Math
1 Mostly A's
2 Mostly A's and B's
3 Mostly B's
4 Mostly B's and C's
5 Mostly C's
6 Mostly C's and D's
7 Mostly D's or lower
9 Don’t know or not applicable

**sl113** (child reading/writing grades past school year in section Grades)
Reading/Writing
1 Mostly A's
2 Mostly A's and B's
3 Mostly B's
4 Mostly B's and C's
5 Mostly C's
6 Mostly C's and D's
7 Mostly D's or lower
9 Don’t know or not applicable

**sl114** (child science grades past school year in section Grades)
Science
1 Mostly A's
2 Mostly A's and B's
3 Mostly B's
4 Mostly B's and C's
5 Mostly C's
6 Mostly C's and D's
7 Mostly D's or lower
9 Don’t know or not applicable

**sl115** (child social studies grades past school year in section Grades)
Social Studies
1 Mostly A's
2 Mostly A's and B's
3 Mostly B's
4 Mostly B's and C's
5 Mostly C's
6 Mostly C's and D's
7 Mostly D's or lower
9 Don’t know or not applicable

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**sl119** (child identified to need additional support in section Grades)
Was **((selectedchild))** identified by his/her teacher(s) or school as needing additional help or support in any subject area?
IF sl119 = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**sl120** *(Section Grades)*
In what subject area(s) was ((selectedchild)) identified by his/her teacher(s) or school as needing additional help or support?

**SUBGROUP OF QUESTIONS**

**sl120a** *(Math need support in section Grades)*
Math
1 Yes
2 No
3 Don’t know or not applicable

**sl120b** *(Reading/writing need support in section Grades)*
Reading/writing
1 Yes
2 No
3 Don’t know or not applicable

**sl120c** *(Science need support in section Grades)*
Science
1 Yes
2 No
3 Don’t know or not applicable

**sl120d** *(Social Studies need support in section Grades)*
Social Studies
1 Yes
2 No
3 Don’t know or not applicable

END OF SUBGROUP

END OF GROUP

END OF IF
IF sl057a IN (1,4) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**se010_intro** (Section Participation)
For each of the following, did ((selectedchild))’s school offer the activity in fall 2022 (regardless of whether it was offered directly to ((selectedchild)) or whether ((selectedchild)) participated)?

**SUBGROUP OF QUESTIONS**

**se010e** (Mental health supports in section Participation)
Mental health supports (e.g., counseling, case management, support programs based on specific needs)
1 Yes  
2 No  
3 I don’t know

**se010g** (Tutoring in section Participation)
Tutoring
1 Yes  
2 No  
3 I don’t know

**se010h** (Other supports for COVID recovery offered during school in section Participation)
Other supports for COVID recovery offered during school
1 Yes  
2 No  
3 I don’t know

END OF SUBGROUP

END OF GROUP

IF se010h = 1 THEN
Please describe the other supports for COVID recovery offered during school:

STRING

END OF IF

IF se010e = 1 OR se010g = 1 OR se010h = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Did (selected child) participate in these activities in fall 2022?

SUBGROUP OF QUESTIONS

IF se010e = 1 THEN

Mental health supports (e.g., counseling, case management, support programs based on specific needs)
1 Yes
2 No
3 I don’t know

END OF IF

IF se010g = 1 THEN

Tutoring
1 Yes
2 No
3 I don’t know

END OF IF

IF se010h = 1 THEN

Other supports for COVID recovery offered during school ((specify Other supports for COVID recovery offered during school()))
1 Yes
2 No
IF se010g = 1 AND se011g = 1 THEN

**GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN**

**se010g.1** (tutoring online or in-person in section Participation)
Regarding the tutoring your child participated in during fall 2022...

The tutoring was delivered (select all that apply):
1. Online
2. In-person
3. I don’t know

**se010g.2** (tutoring online or in-person in section Participation)
What was the size of the tutoring group? (select more than one response if applicable)
1. One-on-one
2. In a small group (4 or fewer students to 1 instructor)
3. In a large group (5 or more students to one instructor)
4. I don’t know

**se010g.3** (tutoring when in section Participation)
Was the tutoring during school, before school, or after school? (select more than one response if applicable)
1. During school
2. Before school
3. After school

**se010g.4** (tutoring frequency in section Participation)
How frequent was the tutoring typically?
1. Once a week or less
2. Twice a week
3. 3+ times a week
4. As needed (not regularly/formally scheduled)
5. I don’t know

**se010g.5** (tutoring duration in section Participation)
How long were the tutoring sessions typically?
1 Less than 30 minutes per session
2 30 minutes or more per session
3 I don’t know

END OF GROUP

END OF IF

END OF IF

IF (se010e = 1 AND se011e IN (2,3)) OR (se010g = 1 AND se011g IN (2,3)) OR (se010h = 1 AND se011h IN (2,3)) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

se013_intro (Section Participation)
Were you interested in enrolling ((selectedchild)) in fall 2022 for these activities?

SUBGROUP OF QUESTIONS

IF se011e IN (2,3) THEN

se013e (were interested mental health supports in section Participation)
Mental health supports (e.g., counseling, case management, support programs based on specific needs)
1 Yes
2 No
3 I don’t know

END OF IF

IF se011g IN (2,3) THEN

se013g (were interested tutoring in section Participation)
Tutoring
1 Yes
2 No
3 I don’t know

END OF IF

IF se011h IN (2,3) THEN
Other supports for COVID recovery offered during school ((specify Other supports for COVID recovery offered during school())))
1 Yes
2 No
3 I don’t know

END OF IF

END OF SUBGROUP

END OF GROUP

END OF IF

IF se010e IN (2,3) OR se010g IN (2,3) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Would you have signed up ((selectedchild)) for fall 2022 participation for these activities if offered?

SUBGROUP OF QUESTIONS

IF se010e IN (2,3) THEN

Mental health supports (e.g., counseling, case management, support programs based on specific needs)
1 Yes
2 No
3 I don’t know

END OF IF

IF se010g IN (2,3) THEN

Tutoring
1 Yes
2 No
3 I don’t know
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**se007.intro** (Section Concerns)
How concerned or unconcerned are you about each of the following now, in fall 2022?

**se007a** (child psychological well-being in section Concerns)
((selectedchild))’s psychological well-being
1 Not at all concerned
2 A little concerned
3 Concerned
4 Very concerned

**se007e** (child amount learning in section Concerns)
The amount ((selectedchild)) is learning this year compared to a typical school year
1 Not at all concerned
2 A little concerned
3 Concerned
4 Very concerned

**se007f** (child how engaged in section Concerns)
How engaged ((selectedchild)) is in school this year
1 Not at all concerned
2 A little concerned
3 Concerned
4 Very concerned

**(se007g)** (child doing socially in section Concerns)
How **(selectedchild)** is doing socially
1 Not at all concerned
2 A little concerned
3 Concerned
4 Very concerned

**(se007j)** (child progress in math in section Concerns)
**(selectedchild)**’s progress in math
1 Not at all concerned
2 A little concerned
3 Concerned
4 Very concerned

**(se007k)** (child progress in science in section Concerns)
**(selectedchild)**’s progress in science
1 Not at all concerned
2 A little concerned
3 Concerned
4 Very concerned

**(se007l)** (child progress in reading/language arts in section Concerns)
**(selectedchild)**’s progress in reading/language arts
1 Not at all concerned
2 A little concerned
3 Concerned
4 Very concerned

END OF SUBGROUP

END OF GROUP

End of section **Concerns**

ELSEIF random_section_order(cnt) = 3 THEN

Start of section **Mental**

IF sd001_range = RESPONSE THEN

Fill code of question FL_sd003d executed
Fill code of question FL_sd003f executed
Fill code of question FL_sd003i executed
IF sd001_range IN (KID,YOUTH) THEN

sd003_intro2 (Section Mental)
Now we are going to ask you some questions about how \textit{((selectedchild))} has behaved over the last six months.

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

sd003_intro (Section Mental)
For each item, please mark the box for Not True, Somewhat True or Certainly True. It would help us if you answered all items as best you can even if you are not absolutely certain.

Please give your answers on the basis of \textit{((selectedchild))}'s behavior over the last six months or this school year.

SUBGROUP OF QUESTIONS

sd003a (Considerate of other people's feelings in section Mental)
Considerate of other people's feelings
1 Not true
2 Somewhat true
3 Certainly true

sd003b (Restless, overactive, cannot stay still for long in section Mental)
Restless, overactive, cannot stay still for long
1 Not true
2 Somewhat true
3 Certainly true

sd003c (Often complains of headaches, stomach-aches or sickness in section Mental)
Often complains of headaches, stomach-aches or sickness
1 Not true
2 Somewhat true
3 Certainly true

**sd003d** (Shares readily with other youth, for example books, games, food in section Mental)
(Shares readily with other youth, for example books, games, food/Shares readily with other children, for example toys, treats, pencils)
1 Not true
2 Somewhat true
3 Certainly true

**sd003e** (Often loses temper in section Mental)
Often loses temper
1 Not true
2 Somewhat true
3 Certainly true

**sd003f** (Would rather be alone in section Mental)
(Would rather be alone than with other youth/Rather solitary, prefers to play alone)
1 Not true
2 Somewhat true
3 Certainly true

END OF SUBGROUP

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**sd003_intro** (Section Mental)
For each item, please mark the box for Not True, Somewhat True or Certainly True. It would help us if you answered all items as best you can even if you are not absolutely certain.

Please give your answers on the basis of **(selectedchild)**'s behavior over the last six months or this school year.

SUBGROUP OF QUESTIONS

**sd003g** (Generally well behaved, usually does what adults request in section Mental)
Generally well behaved, usually does what adults request
1 Not true
2 Somewhat true
3 Certainly true

sd003h (Many worries or often seems worried in section Mental)
Many worries or often seems worried
1 Not true
2 Somewhat true
3 Certainly true

sd003i (Helpful if someone is hurt, upset or feeling ill in section Mental)
Helpful if someone is hurt, upset or feeling ill
1 Not true
2 Somewhat true
3 Certainly true

sd003j (Constantly fidgeting or squirming in section Mental)
Constantly fidgeting or squirming
1 Not true
2 Somewhat true
3 Certainly true

sd003k (Has at least one good friend in section Mental)
Has at least one good friend
1 Not true
2 Somewhat true
3 Certainly true

sd003l (Often fights with others or bullies them in section Mental)
Often fights with other youth or bullies them
1 Not true
2 Somewhat true
3 Certainly true

END OF SUBGROUP

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

sd003 intro (Section Mental)
For each item, please mark the box for Not True, Somewhat True or Certainly True. It would help us if you answered all items as best you can even if you are
not absolutely certain.

Please give your answers on the basis of ((selectedchild))’s behavior over the last six months or this school year.

SUBGROUP OF QUESTIONS

sd003m (Often unhappy, depressed or tearful in section Mental)
Often unhappy, depressed or tearful
1 Not true
2 Somewhat true
3 Certainly true

sd003n (Generally liked by others in section Mental)
(Generally liked by other youth/Generally liked by other children)
1 Not true
2 Somewhat true
3 Certainly true

sd003o (Easily distracted, concentration wanders in section Mental)
Easily distracted, concentration wanders
1 Not true
2 Somewhat true
3 Certainly true

sd003p (Nervous in new situations, easily loses confidence in section Mental)
(Nervous in new situations, easily loses confidence/Nervous or clingy in new situations, easily loses confidence)
1 Not true
2 Somewhat true
3 Certainly true

sd003q (Kind to younger children in section Mental)
Kind to younger children
1 Not true
2 Somewhat true
3 Certainly true

sd003r (Often lies or cheats in section Mental)
Often lies or cheats
1 Not true
2 Somewhat true
Certainly true

END OF SUBGROUP

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

sd003 intro (Section Mental)
For each item, please mark the box for Not True, Somewhat True or Certainly True. It would help us if you answered all items as best you can even if you are not absolutely certain.

Please give your answers on the basis of ((selectedchild))’s behavior over the last six months or this school year.

SUBGROUP OF QUESTIONS

sd003s (Picked on or bullied by others in section Mental)
(Picked on or bullied by other youth/Picked on or bullied by other children)
1 Not true
2 Somewhat true
3 Certainly true

sd003t (Often offers to help others (parents, teachers, children) in section Mental)
(Often offers to help others (parents, teachers, children)/Often offers to help others (parents, teachers, other children))
1 Not true
2 Somewhat true
3 Certainly true

sd003u (Thinks things out before acting in section Mental)
Thinks things out before acting
1 Not true
2 Somewhat true
3 Certainly true

sd003v (Steals from home, school or elsewhere in section Mental)
Steals from home, school or elsewhere
1 Not true
2 Somewhat true
3 Certainly true

\textbf{sd003w} (Gets along better with adults than with others in section Mental)
(Gets along better with adults than with other youth/Gets along better with adults than with other children)
1 Not true
2 Somewhat true
3 Certainly true

\textbf{sd003y} (Many fears, easily scared in section Mental)

Many fears, easily scared
1 Not true
2 Somewhat true
3 Certainly true

\textbf{sd003z} (Good attention span, sees work through to the end in section Mental)

Good attention span, sees work through to the end
1 Not true
2 Somewhat true
3 Certainly true

End of section \textbf{Mental}

\textbf{ELSEIF} random section order(cnt) = 4 \textbf{THEN}

Start of section \textbf{Tests}

/* If respondents completed UAS 475, had a randomly selected child, and they did not know if they received their child's standardized tests' results OR they completed UAS 475 and did not have selected child OR they did not completed UAS 475, they were asked if the selected child did any standardized test in the 2021-2022 school year (sl122).

If respondents indicate the selected child did standardized tests OR respondents completed UAS 475, had a selected child, indicated they did standardized tests, and did not get/were unsure whether they received the results, they are asked
about the test results in sl124 to sl131. */

preload_uas475_endtime := getUASPreloadByCovidSuidBySurveySubset("endtime", array(475))

IF preload_uas475_endtime = RESPONSE THEN
    preload_sl122 := getUASPreloadByCovidSuidBySurveySubset("sl122", array(475))
    preload_sl124 := getUASPreloadByCovidSuidBySurveySubset("sl124", array(475))
END OF IF

sl122Asked := 2

IF (preload_uas475_endtime = RESPONSE AND haveSelectedChild = 1 AND (preload_sl122 = EMPTY OR preload_sl122 = 3)) OR (preload_uas475_endtime = RESPONSE AND haveSelectedChild = 2) OR preload_uas475_endtime = EMPTY THEN
    sl122 (selected child take any standardized test 2021-2022 in section Tests)
    Did ((selectedchild)) take any state standardized tests last school year (2021-2022)?
    1 Yes
    2 No
    3 I don’t know

    sl122Asked := 1

    IF sl122 = 2 THEN
        GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

        sl123 (why not selected child take any standardized test in section Tests)
        Why not?
        1 There were no standardized tests in ((selectedchild))’s grade level
        2 I did not want ((selectedchild)) to take the standardized test
        3 ((selectedchild)) was out sick or absent for another reason
        4 ((selectedchild))’s school does not have standardized tests
        5 Some other reason, please specify:

        sl123Other (other why not selected child take any standardized test in section Tests)
In summer 2022, we asked if (selectedchild) had received results from standardized tests they had taken last school year (2021-22). At that time, you either reported you had not received those results, or you were not sure. We are following up to see if you received those 2021-22 results since the last time we asked.

Have you received (selectedchild)’s results (since we last asked)?
1 Yes
2 No
3 I don’t know
IF sl124 = 1 THEN

\[ sl126 \]

(selected child read results standardized test in section Tests)
Have you read or looked over the results (with or without \((\text{selectedchild})\))? 
1 Yes 
2 No

IF sl126 = 1 THEN

\[ sl132 \]

(understand test results in section Tests)
How easy or hard were the score reports to understand? 
1 Very hard to understand 
2 Sort of hard to understand 
3 Sort of easy to understand 
4 Very easy to understand

\[ sl125 \]

(selected child received results in what areas standardized test in section Tests)
In which subject areas did you receive results (please check all that apply)? 
1 Math 
2 Reading/Writing 
3 Science 
4 Social Studies 
5 I don't know

IF 1 IN sl125 THEN

\[ sl127 \]

(selected child math results standardized test in section Tests)
In math, was \((\text{selectedchild})\):
1 On or above grade level 
2 Not on grade level / below grade level. 
3 I don't know

END OF IF

IF 2 IN sl125 THEN

\[ sl128 \]

(selected child reading/writing results standardized test in section Tests)
In reading/writing, was \((\text{selectedchild})\):
1 On or above grade level 
2 Not on grade level / below grade level. 
3 I don't know
IF 3 IN sl125 THEN

sl129
Selected child science results standardized test in section Tests

In science, was (selectedchild):
1 On or above grade level
2 Not on grade level / below grade level.
3 I don’t know

END OF IF

IF 4 IN sl125 THEN

sl130
Selected child social studies results standardized test in section Tests

In social studies, was (selectedchild):
1 On or above grade level
2 Not on grade level / below grade level.
3 I don’t know

END OF IF

ELSEIF sl124 = 2 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

sl131
Selected child why not received results standardized test in section Tests

Why have you not received (selectedchild)’s results?
1 They are not yet available
2 I can’t retrieve them (need or forgot password or some other technology barrier)
3 I don’t know how to receive them or where I would get them
4 I’m not interested in results from standardized tests
5 No one communicates with me about them
6 Something else, please specify:
7 I don’t know

sl131_other
Other selected child why not received results standardized test in section Tests

STRING

END OF GROUP
Thank you for telling us you do not know enough about (selectedchild)'s school experiences to answer our questions. As a thank you for your time, you will receive a payment of $1. We sincerely appreciate your participation in our online surveys. Click “Next” to return to your panel member pages.

Exit the survey

We’re sorry. Based on your responses, we have determined that you are not eligible to participate in this survey. As a thank you for your time, you will receive a payment of $1. We sincerely appreciate your participation in our online surveys. Click “Next” to return to your panel member pages.

Exit the survey

Could you tell us how interesting or uninteresting you found the questions in this interview?
1 Very interesting
2 Interesting
3 Neither interesting nor uninteresting
4 Uninteresting
5 Very uninteresting

Do you have any other comments on the interview? Please type these in the box below. (If
you have no comments, please click next to complete this survey.)

STRING

End of section Closing

/* Please note that although question CS_003 is listed in the routing, the answers are not included in the microdata in the event identifiable information is captured. Cleaned responses are available by request. */