## Appendix 2 <br> HSLS:09 First Follow-up Full Scale Student Instrument

## Screen: S2AINTRO

Wording: First we would like some information that will help us contact you in the future so you can take part in the next phase of this study. This information will be kept separately from the rest of your answers.

```
+++++
```

Screen: S2NAME
Wording: What are your first name, middle name, and last name?

```
+++++
    Item: S2NAME1
        Item wording: First name:
    Item: S2NAME2
        Item wording: Middle name:
    Item: S2NAME3
        Item wording: Last name:
Applies to: All respondents
```


## Screen: S2SADD

Wording: What is your complete address? Be sure to include any apartment number or P.O. Box number.
+++++
Item: S2SSTRT1
Item wording: Address 1:
Item: S2SSTRT2
Item wording: Address 2:
Item: S2SZIP
Item wording: ZIP code:
Item: S2SCITY
Item wording: City:
Item: S2SST
Item wording: State:
-9=Select one
1=Alabama
2=Alaska
3=Arizona
4=Arkansas
5=California
6=Colorado
7=Connecticut
8=Delaware
9=District of Columbia
10=Florida
11=Georgia
12=Hawaii
13=Idaho
14=Illinois
15=Indiana
16=Iowa
17=Kansas
18=Kentucky

Part A: Appendix 2 - HSLS:09 First Follow-up Full Scale Student Instrument

19=Louisiana
20=Maine
21=Maryland
22=Massachusetts
23=Michigan
24=Minnesota
25=Mississippi
26=Missouri
27=Montana
28=Nebraska
29=Nevada
30=New Hampshire
31=New Jersey
32=New Mexico
33=New York
34=North Carolina
35=North Dakota
36=Ohio
37=Oklahoma
38=Oregon
39=Pennsylvania
40=Rhode Island
41=South Carolina
42=South Dakota
43=Tennessee
44=Texas
45=Utah
46=Vermont
47=Virginia
48=Washington
49=West Virginia
50=Wisconsin
51=Wyoming
99=FOREIGN COUNTRY
Applies to: All respondents

## Screen: S2PHONE

Wording: What are your home and cell phone numbers starting with the 3-digit area code?
+++++
Item: S2SHOMPH
Item wording: Home phone number (XXX-XXX-XXXX):
Item: S2SNOHPH
Item wording: (Check here if you do not have a home telephone)
$0=$ No
1=Yes
Item: S2SCLLPH
Item wording: Cell phone number (XXX-XXX-XXXX):
Item: S2SNOCLL
Item wording: (Check here if you do not have a cell phone)
$0=$ No
$1=$ Yes
Applies to: All respondents

Screen: S2EMAIL
Wording: What is the email address that you will most likely be using during the next two years?

```
+++++
    Item: S2EMAIL1
        Item wording: Email address:
    Item: S2NOEMAIL
        0=No
        1=Yes
Applies to: All respondents
```

        Item wording: (Check here if you do not have an email address)
    Screen: S2MOM
Wording: What is your mother's full name? If you have both a mother and a stepmother or other female
guardian, what is the name of the one you live with most of the time.
+++++
Item: S2MOM1
Item wording: First name:
Item: S2MOM2
Item wording: Middle name:
Item: S2MOM3
Item wording: Last name:
Item: S2NOMOM
Item wording: (Check here if you do not have a living mother or female guardian)
0=No
1=Yes
Applies to: All respondents
Screen: S2MHOME
Wording: Is her address the same as yours?
+++++
Item: S2MHOME
1=Yes
$0=$ No
Applies to: Respondents who have a living mother or female guardian

## Screen: S2MADD

Wording: What is her complete address? Be sure to include any apartment number or P.O. Box number.
+++++
Item: S2MSTRT1
Item wording: Address 1:
Item: S2MSTRT2
Item wording: Address 2:
Item: S2MCITY
Item wording: City:
Item: S2MST
Item wording: State:
-9=Select one
1=Alabama
2=Alaska
3=Arizona
4=Arkansas
5=California
6=Colorado
7=Connecticut
8=Delaware
9=District of Columbia
10=Florida
11=Georgia
12=Hawaii
13=Idaho
14=Illinois
15=Indiana
16=lowa
17=Kansas
18=Kentucky
19=Louisiana
20=Maine
21=Maryland
22=Massachusetts
23=Michigan
24=Minnesota
25=Mississippi
26=Missouri
27=Montana
28=Nebraska
29=Nevada
30=New Hampshire
31=New Jersey
32=New Mexico
33=New York
34=North Carolina
35=North Dakota
36=Ohio
37=Oklahoma
38=Oregon
39=Pennsylvania
40=Rhode Island
41=South Carolina
42=South Dakota
43=Tennessee
44=Texas
45=Utah
46=Vermont
47=Virginia
48=Washington
49=West Virginia
50=Wisconsin
51=Wyoming
99=FOREIGN COUNTRY
Item: S2MZIP
Item wording: ZIP code:
Item: S2MDKADD
Item wording: (Check here if you don't know any of her address)
$0=$ No
1=Yes
Applies to: Respondents whose mother or female guardian lives in a different household

Screen: S2MOMPH
Wording: What are her home, cell, and work phone numbers?

```
    +++++
    Item: S2MHMPH
        Item wording: Home phone number (XXX-XXX-XXXX):
    Item: S2MHMSM
        Item wording: (Check here if her phone number is the same as yours)
        0=No
        1=Yes
    Item: S2MHMDK
        Item wording: (Check here if you don't know or she does not have a home phone number)
        0=No
        1=Yes
    Item: S2MCLPH
        Item wording: Cell phone number (XXX-XXX-XXXX):
    Item: S2MCLDK
        Item wording: (Check here if you don't know or she does not have a cell phone number)
        0=No
        1=Yes
    Item: S2MWKPH
        Item wording: Work phone number (XXX-XXX-XXXX):
    Item: S2MWKDK
        Item wording: (Check here if you don't know or she does not have a work phone number)
        0=No
        1=Yes
Applies to:Respondents who have a living mother or female guardian
Screen: S2MEMAIL
Wording: What is the email address that she will most likely be using during the next two years?
+++++
    Item: S2MEMAIL1
        Item wording: Email address
    Item: S2MEMAILDK
        Item wording: (Check here if you do not know or she does not have an email address)
        0=No
        1=Yes
Applies to:Respondents who have a living mother or female guardian
```


## Screen: S2DAD

Wording: What is your father's full name? If you have both a father and a stepfather or other male guardian, what is the name of the one you live with most of the time.

```
+++++
    Item: S2DAD1
        Item wording: First name:
    Item: S2DAD2
        Item wording: Middle name:
    Item: S2DAD3
        Item wording: Last name:
    Item: S2NODAD
        Item wording: (Check here if you do not have a living father or male guardian)
        0=No
        1=Yes
Applies to: All respondents
```

Screen: S2DHOME
Wording: Is his address the same as yours?
+++++

Item: S2DHOME
1=Yes
$0=$ No
Applies to: Respondents who have a living father or male guardian
Screen: S2DADD
Wording: What is his complete address? Be sure to include any apartment number or P.O. Box number.
+++++
Item: S2DSTRT1
Item wording: Address 1:
Item: S2DSTRT2
Item wording: Address 2:
Item: S2DZIP
Item wording: ZIP code
Item: S2DCITY
Item wording: City
Item: S2DST
Item wording: State
-9=Select one
1=Alabama
2=Alaska
3=Arizona
4=Arkansas
5=California
6=Colorado
7=Connecticut
8=Delaware
9=District of Columbia
10=Florida
11=Georgia
12=Hawaii
13=Idaho
14=Illinois
15=Indiana
16=Iowa
17=Kansas
18=Kentucky
19=Louisiana
20=Maine
21=Maryland
22=Massachusetts
23=Michigan
24=Minnesota
25=Mississippi
26=Missouri
27=Montana
28=Nebraska
29=Nevada
30=New Hampshire

```
    31=New Jersey
    32=New Mexico
    33=New York
    34=North Carolina
    35=North Dakota
36=Ohio
37=Oklahoma
38=Oregon
39=Pennsylvania
40=Rhode Island
41=South Carolina
42=South Dakota
43=Tennessee
44=Texas
45=Utah
46=Vermont
47=Virginia
48=Washington
49=West Virginia
50=Wisconsin
51=Wyoming
99=FOREIGN COUNTRY
Item: S2DDKADD
    Item wording: (Check here if you don't know any of his address)
        0=No
        1=Yes
Applies to:Respondents whose father or male guardian lives in a different household
Screen: S2DADPH
Wording: What are his home, cell, and work phone numbers?
+++++
    Item: S2DHMPH
    Item wording: Home phone number (XXX-XXX-XXXX):
Item: S2DHMSM
    Item wording: (Check here if his phone number is the same as yours)
        0=No
        1=Yes
    Item: S2DHMDK
        Item wording: (Check here if you don't know, or he doesn't have a home phone number)
        0=No
        1=Yes
    Item: S2DCLPH
        Item wording: Cell phone number (XXX-XXX-XXXX):
    Item: S2DCLDK
        Item wording: (Check here if you don't know or he doesn't have a cell phone number)
        0=No
        1=Yes
    Item: S2DWKPH
        Item wording: Work phone number (XXX-XXX-XXXX):
    Item: S2DWKDK
        Item wording: (Check here if you don't know or he doesn't have a work phone number)
        0=No
        1=Yes
```

Applies to: Respondents who have a living father or male guardian
Screen: S2DEMAIL
Wording: What is the email address that he will most likely be using during the next two years?
+++++
Item: S2DEMAIL1
Item wording: Email address
Item: S2DEMAILDK
Item wording: (Check here if you do not know or he does not have an email address)
$0=$ No
1=Yes
Applies to: Respondents who have a living father or male guardian

## Screen: S2BINTRO

Wording: Next, we'd like to ask some questions about the schools you have attended.
+++++
Applies to: All respondents

## Screen: S2CURENR

Wording: [Are you currently/At the end of the spring 2012 term, were you] attending high school, not attending high school, or being homeschooled?

$$
+++++
$$

Item: S2CURENR
1=Attending high school
2=Not attending high school
3=Being home-schooled
Applies to: Respondents participating outside of school

## Screen: S2SAMESCH

Wording: [Are you currently/At the end of the spring 2012 term, were you] attending [BY school] or another high school?

```
+++++
```

    Item: S2SAMESCH
        1=[BY school]
        2=Another school
        3=Homeschool
    Applies to: Respondents currently attending high school, but participating outside of school

## Screen: S2CURSCH

Wording: What are the full name, city and state of the high school you [are currently attending/were attending at the end of the spring 2012 term]?
(Do not enter abbreviations.)
+++++
Item: S2CURSCH1
Item wording: School name:
Item: S2CURSCH2
Item wording: City:
Item: S2CURSCH3
Item wording: State:
-9=Select one
1=Alabama
2=Alaska

Part A: Appendix 2 - HSLS:09 First Follow-up Full Scale Student Instrument

```
3=Arizona
4=Arkansas
5=California
6=Colorado
7=Connecticut
8=Delaware
9=District of Columbia
10=Florida
11=Georgia
12=Hawaii
13=Idaho
14=Illinois
15=Indiana
16=lowa
17=Kansas
18=Kentucky
19=Louisiana
20=Maine
21=Maryland
22=Massachusetts
23=Michigan
24=Minnesota
25=Mississippi
26=Missouri
27=Montana
28=Nebraska
29=Nevada
30=New Hampshire
31=New Jersey
32=New Mexico
33=New York
34=North Carolina
35=North Dakota
36=Ohio
37=Oklahoma
38=Oregon
39=Pennsylvania
40=Rhode Island
41=South Carolina
42=South Dakota
43=Tennessee
44=Texas
45=Utah
46=Vermont
47=Virginia
48=Washington
49=West Virginia
50=Wisconsin
51=Wyoming
99=FOREIGN COUNTRY
```

Applies to: Respondents currently attending a high school other than the BY school, but participating outside of school

Screen: S2LASTSCHOOL
Wording: When you last attended high school, were you attending [BY school], attending another high school, or being homeschooled?

## +++++

Item: S2LASTSCHOOL
1=[BY school name]
2=Another high school
3=Homeschooled
Applies to: Respondents who are not attending school
Screen: S2LASTSCHNM
Wording: What are the full name, city, and state of the last school you attended? (Do not enter abbreviations.)
+++++
Item: S2LASTSCHNM1
Item wording: School name:
Item: S2LASTSCHNM2
Item wording: City:
Item: S2LASTSCHNM3
Item wording: State:
-9=Select one
1=Alabama
2=Alaska
3=Arizona
4=Arkansas
5=California
6=Colorado
7=Connecticut
8=Delaware
9=District of Columbia
10=Florida
11=Georgia
12=Hawaii
13=Idaho
14=Illinois
15=Indiana
16=Iowa
17=Kansas
18=Kentucky
19=Louisiana
20=Maine
21=Maryland
22=Massachusetts
23=Michigan
24=Minnesota
25=Mississippi
26=Missouri
27=Montana
28=Nebraska
29=Nevada
30=New Hampshire
31=New Jersey
32=New Mexico

33=New York
34=North Carolina
35=North Dakota
36=Ohio
37=Oklahoma
38=Oregon
39=Pennsylvania
$40=$ Rhode Island
41=South Carolina
42=South Dakota
43=Tennessee
44=Texas
45=Utah
46=Vermont
47=Virginia
48=Washington
49=West Virginia
50=Wisconsin
51=Wyoming
99=FOREIGN COUNTRY
Applies to: Respondents who are not attending school and last attended a school other than the BY school
S2OTHSCH: Have you attended any other high school besides [BY school] [and [S2CURSCH1/
S2LASTSCHNM/S2ADD_2] since you were a $9^{\text {th }}$ grader in the fall of 2009?
$1=\mathrm{Yes}$
$0=$ No
Applies to: All respondents

## S2OTHSCHNM

What are the full name, city and state of the other high school you attended?
School name:
City:
State:
Applies to: Respondents who have attended another high school

## Screen: S2LASTATTEND

Wording: In what month and year did you last attend high school?

```
+++++
    Item: S2LASTATTENDM
        Item wording: Month:
            -9=Select one
            1=January
            2=February
            3=March
            4=April
            5=May
            6=June
            7=July
            8=August
            9=September
            10=October
            11=November
```

```
    12=December
Item: S2LASTATTENDY
    Item wording: Year:
        -9=Select one
        2009=2009
        2010=2010
        2011=2011
        2012=2012
Applies to: Respondents who are not attending school
Screen: S2STOPATT
Wording: [Has it been/At the end of the spring term of 2012, had it been] 4 or more weeks since you last
attended high school?
+++++
    Item: S2STOPATT
        1=Yes
        0=No
```

Applies to: Respondents who last attended school in the previous month or the month before that

## Screen: S2CURGRADE

Wording: What grade [are you currently in/were you in at the end of the spring term of 2012/were you in when you last attended school during the 2011-2012 school year]?

## +++++

Item: S2CURGRADE
1=9th grade
$2=10$ th grade
3=11th grade
4=12th grade
$5=$ You are in an ungraded program
Applies to: All respondents except those who were not attending school in the 2011-2012 school year
Screen: S2PRVGRD
Wording: What grade were you in last school year (2010-2011)?
+++++
Item: S2PRVGRD
1=9th grade
2=10th grade
$3=11$ th grade
4=12th grade
5=You were in an ungraded program
Applies to: All respondents except those who were not attending school in the 2010-2011 school year
Screen: S2PASSGRADE
Wording: Did you pass [S2LASTGRADE]?
+++++
Item: S2PASSGRADE
1=Yes
$0=\mathrm{No}$
Applies to: Respondents who are not attending school
Screen: S2WHYDROP

```
Wording: Here are some reasons other people have given for leaving high school. Which of these would you say
applied to you?
    +++++
    Item: S2WHYDROP1
        Item wording: You couldn't work and go to school at the same time
        1=Yes
        O=No
    Item: S2WHYDROP2
        Item wording: You did not like school
        1=Yes
        0=No
    Item: S2WHYDROP4
        Item wording: You were getting behind in your schoolwork or getting poor grades
        1=Yes
        0=No
    Item: S2WHYDROP6
        Item wording: You thought it would be easier to get GED or alternative credential
            1=Yes
            0=No
    Item: S2WHYDROP8
        Item wording: You were suspended or expelled
            1=Yes
            0=No
    Item: S2WHYDROP9
        Item wording: Your friends had dropped out of school
                1=Yes
                0=No
    Item: S2WHYDROP10
        Item wording: You didn't need to complete high school for what you wanted to do
                1=Yes
                0=No
    Item: S2WHYDROP11
        Item wording: You had to take care of or financially support your family
        1=Yes
        0=No
    Item: S2WHYEARLY1
        Item wording: You wanted to gain early admission to college, trade school or a technical institute
        1=Yes
        0=No
Applies to: Respondents who are not attending school
Screen: S2HSCRED
Wording: Have you earned a regular high school diploma, GED, or alternative high school credential?
+++++
    Item: S2HSCRED
        1=Yes, a regular diploma
        2=Yes, a GED or alternative high school credential
        3=No
Applies to: Respondents who are not attending school
S2GEDPROG
Since leaving high school, have you enrolled in a program to prepare for a high school diploma, GED or an
equivalent?
```

1=Yes
$0=$ No
Applies to: Respondents who are not attending school and have not earned a HS credential

## S2GEDEXAM

Have you taken the GED exam?
1=Yes
$0=$ No
Applies to: Respondents who are not attending school and have not earned a HS credential

Screen: S2HSCREDDATE
Wording: In what month and year did you receive your diploma, GED, or alternative credential?

## +++++

Item: S2HSCREDDATEM
Item wording: Month:
-9=Select one
1=January
2=February
3=March
4=April
5=May
6=June
7=July
8=August
9=September
10=October
11=November
12=December
Item: S2HSCREDDATEY
Item wording: Year:
-9=Select one
2009=2009
$2010=2010$
2011=2011
2012=2012
Applies to: Respondents who have earned a HS credential

## Screen: S2WHYTRANS

Wording: Why did you [transfer to S2CURSCH1/begin homeschooling]?
+++++
Item: S2WHYTRANS1
Item wording: You moved to a new area or your current school is more conveniently located $0=$ No 1=Yes
Item: S2WHYTRANS3
Item wording: You were re-assigned by the school system $0=$ No 1=Yes
Item: S2WHYTRANS6
Item wording: You were expelled from your previous school
$0=$ No
1=Yes
Item: S2WHYTRANS7

Item wording: You wanted to take advantage of your current school's programs, offerings, or quality of instruction

$$
\begin{aligned}
& 0=\mathrm{No} \\
& 1=\mathrm{Yes}
\end{aligned}
$$

Item: S2WHYTRANS8
Item wording: You didn't like your previous school
$0=$ No
1=Yes
Applies to: Respondents who are currently attending a school other than the BY school

## Screen: S2EVERDO

Wording: At any time since the fall of 2009, have you stopped/Between the fall of 2009 and when you last attended high school, did you ever stop] going to school for a period of 4 weeks or more other than for school breaks, illness, injury, or vacation?

$$
+++++
$$

Item: S2EVERDO
1=Yes
$0=$ No
Applies to: All respondents

## Screen: S2BEHAVIOR

Wording: How many times did the following things happen during the last 6 months [you were in school]?

```
+++++
    Item: S2BEHAVIOR1
        Item wording: You were late for school.
            1=Never
            2=1-2 times
            3=3-6 times
            4=7-9 times
            5=10 or more times
    Item: S2BEHAVIOR9
        Item wording: You were absent from school
            1=Never
            2=1-2 times
            3=3-6 times
            4=7-9 times
            5=10 or more times
            Item: S2NOHWDN
            Item wording: You went to class without your homework done
                1=Never
                2=1-2 times
                3=3-6 times
                4=7-9 times
                5=10 or more times
    Item: S2NOPAPER
        Item wording: You went to class without pencil and paper, computer or other device for taking notes
            1=Never
            2=1-2 times
            3=3-6 times
            4=7-9 times
            5=10 or more times
    Variable: S2NOBOOKS
        Item wording: You went to class without books
```

```
    1=Never
    2=1-2 times
    3=3-6 times
    4=7-9 times
    5=10 or more times
Item: S2BEHAVIOR2
    Item wording: You cut or skipped classes.
        1=Never
        2=1-2 times
        3=3-6 times
        4=7-9 times
        5=10 or more times
Item: S2BEHAVIOR4
    Item wording: You were given an in-school suspension or detention.
        1=Never
        2=1-2 times
        3=3-6 times
        4=7-9 times
        5=10 or more times
Item: S2BEHAVIOR5
    Item wording: You were suspended or put on probation from school.
        1=Never
        2=Once
        3=More than once
Item: S2BEHAVIOR6
    Item wording: You were transferred to another school for discipline reasons.
        1=Never
        2=Once
        3=More than once
Item: S2BEHAVIOR10
    Item wording: You were expelled.
        1=Never
        2=Once
        3=More than once
Item: S2BEHAVIOR7
    Item wording: You were arrested.
        1=Never
        2=Once
        3=More than once
    Item: S2BEHAVIOR8
    Item wording: You spent time in a juvenile home or detention center.
        1=Never
        2=Once
        3=More than once
```

Applies to: All respondents, but some items will only be asked of dropouts and early graduates who are completing the questionnaire outside of school due to PPRA
S2POSTSEC
Since you [received your high school diploma/received your high school certificate of attendance/received your GED or other equivalency/completed high school/left high school], have you attended a 4-year college, 2-year community college, trade school or technical institute where you took courses for credit?
Applies to: All respondents who are not attending school

Screen: S2ENRVOC
Wording: Since leaving high school, have you enrolled in a trade school or technical institute?
+++++
Item: S2ENRVOC
1=Yes
$0=$ No
Applies to: All respondents who are not attending high school
Screen: S2ENRCC
Wording: Since leaving high school, have you enrolled in a 2-year community college?
+++++
Item: S2ENRCC
1=Yes
$0=$ No
Applies to: All respondents who are not attending high school

## Screen: S2ENRUNIV

Wording: Since leaving high school, have you enrolled in a 4-year college?
+++++

Item: S2ENRUNIV
$1=$ Yes
$0=$ No
Applies to: All respondents who are not attending high school or being homeschooled
Screen: S2CINTRO
Wording: Now we are going to ask you a few questions about your high school coursetaking. +++++
Applies to: All respondents
Screen: S2LOOKFWD
Wording: Not including lunch or study periods, what [is/was] your favorite school subject?
+++++
Item: S2LOOKFWD
1=English
2=Foreign Language
3=Science
4=Art
5=Music
6=Mathematics
7=Physical Education or Gym
8=Religion
9=Health Education
10=Computer Education or Computer Science
11=Social Studies, History, Government, or Civics
12=Career preparation class such as health professions, business, or culinary arts 13=Other
Applies to: All respondents
Screen: S2MATHSPRING
Wording: [Are you currently taking a math course/Were you taking a math course this past spring term? +++++
Item: S2MATHSPRING

1=Yes
$0=$ No
Applies to: All respondents who are attending high school in the spring term of 2012
S2NOMATH
Why [are/were] you not taking a math course [in the spring term]? Would you say because...
You really dislike math
$1=$ Yes
$0=\mathrm{No}$
It is not required for high school graduation
$1=$ Yes
$0=$ No
You will not need it to get into college
$1=$ Yes
$0=$ No
You will not need it to succeed in college
1=Yes
$0=$ No
You will not need it for your career
1=Yes
0=No
A high school counselor discouraged you from taking a math class
$1=$ Yes
$0=$ No
A teacher discouraged you from taking a math class
$1=$ Yes
$0=$ No
Your parents discouraged you from taking a math class
1=Yes
$0=$ No
Another family member discouraged you from taking a math class
$1=$ Yes
$0=$ No
Your employer discouraged you from taking a math class
1=Yes
$0=$ No
Your friends [are/were] not taking a math class
1=Yes
0=No
You don't do well in math
1=Yes
0=No
You were not assigned to a math course
$1=$ Yes
0=No
Applies to: All respondents who are attending school in the spring term of 2012, but were not taking a math course

Screen: S2MCRSE
Wording: [What math course or courses are you currently taking/What math course or courses were you taking during the spring term of 2012]?
+++++
Item: S2MCRSE_1

```
    Item wording: Business, Consumer, General, Applied, Technical, Functional, or Review math
        0=No
        1=Yes
    Item: S2MCRSE_2
        Item wording: Pre-algebra
        0=No
        1=Yes
    Item: S2MCRSE_3
        Item wording: Algebra I including IA and IB
        0=No
        1=Yes
    Item: S2MCRSE_5
        Item wording: Geometry
        0=No
        1=Yes
    Item: S2MCRSE_4
        Item wording: Algebra II
        0=No
        1=Yes
    Item: S2MCRSE_T
        Item wording: Trigonometry
        0=No
        1=Yes
    Item: S2MCRSE_A
        Item wording: Algebra III
        0=No
        1=Yes
    Item: S2MCRSE_11
        Item wording: Analytic Geometry
        0=No
        1=Yes
        Item wording: Integrated Math I
        0=No
        1=Yes
    Item: S2MCRSE_7
        Item wording: Integrated Math II
        0=No
        1=Yes
    Item: S2MCRSE_N
        Item wording: Integrated Math III or above
        0=No
        1=Yes
S2APSTAT: Advanced Placement (AP) Statistics or Probability
        0=No
        1=Yes
    Item: S2MCRSE_9
        Item wording: Other Statistics or Probability
        0=No
        1=Yes
    Item: S2MCRSE_8
        Item wording: Pre-calculus
        0=No
        1=Yes
```

```
S2APCALCAB: Advanced Placement (AP) Calculus AB
    0=No
    1=Yes
S2APCALCBC: Advanced Placement (AP) Calculus BC
        0=No
        1=Yes
    Item: S2MCRSE_C
        Item wording: Other Calculus
        0=No
        1=Yes
S2IBMATHSTD: International Baccalaureate (IB) mathematics standard level
        O=No
        1=Yes
S2IBMATHHI: International Baccalaureate (IB) mathematics higher level
        O=No
        1=Yes
    Item: S2MCRSE_12
        Item wording: Other math course
    Item: S2MCRSE_12_other
        Item wording: Please specify:
```

Applies to: Respondents who are taking a math course in the spring term of 2012
Screen: S2ALGWHEN
Wording: What grade were you in when you took algebra I?
+++++
Item: S2ALGWHEN
1=8th grade or earlier
2=9th grade
$3=10$ th grade
4=11th grade
5=12th grade
6=Have not taken Algebra I yet
$7=$ You haven't completed the course yet
Applies to: All respondents
Screen: S2ALGGRADE
Wording: What was your final grade in algebra I?
+++++
Item: S2ALGGRADE
1=A (between 90-100)
2=B (between 80-89)
3=C (between 70-79)
4=D (between 60-69)
5=Below D (anything less than 60)
6=Your class was not graded
7=You haven't completed the course yet
Applies to: Respondents who have taken Algebra I
Screen: S2MREASON
Wording:
Why are you taking [highest math course]? Would you say you are taking it because...
Item: S2MREASON1

```
    Item wording: You really enjoy math
        1=Yes
    0=No
Item: S2MREASON13
    Item wording: You like to be challenged
        1=Yes
        O=No
Item: S2MREASON2
    Item wording: You had no choice, it is a high school requirement
        1=Yes
        O=No
Item: S2MREASON3
    Item wording: You will need it to get into college
        1=Yes
        0=No
Item: S2MREASON4
    Item wording: You will need it to succeed in college
        1=Yes
        0=No
Item: S2MREASON5
        Item wording: You will need it for your career
        1=Yes
        0=No
    Item: S2MREASON7
        Item wording: A high school counselor suggested you take it
        1=Yes
        0=No
    Item: S2MREASON10
        Item wording: A teacher encouraged you to take it
        1=Yes
        0=No
    Item: S2MREASON9
        Item wording: Your parents encouraged you to take it
        1=Yes
        0=No
    Item: S2MREASON14
        Item wording: Another family member encouraged you to take it
        1=Yes
        0=No
    Item: S2MREASON15
        Item wording: Your employer encouraged you to take it
            1=Yes
            0=No
    Item: S2MREASON16
        Item wording: Your friends were taking it
        1=Yes
        0=No
    Item: S2MREASON11
        Item wording: You do well in math
        1=Yes
        0=No
    Item: S2MREASON12
        Item wording: It was assigned to you
```

1=Yes
$0=$ No
Applies to: Respondents who are taking a math course in the spring term of 2012
Screen: S2MATHEFF
Wording: How much do you agree or disagree with the following statements about [your math course/math]?
+++++
Item: S2MATHEFF1
Item wording: You are enjoying this class very much/You enjoy math classes very much
1=Strongly Agree
2=Agree
3=Disagree 4=Strongly Disagree
Item: S2MATHEFF2
Item wording: You are certain that you can understand [the most difficult material presented in the textbook used in this course/the most difficult material presented in math textbooks]

1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2MATHEFF3
Item wording: You think this class is a waste of your time/You think math classes are a waste of your time 1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2MATHEFF4
Item wording: You are certain that you can master [the skills being taught in this course/math skills] 1=Strongly Agree
2=Agree
3=Disagree 4=Strongly Disagree
Item: S2MATHEFF5
Item wording: You are confident that you can do an excellent job on [tests in this course/math tests] 1=Strongly Agree
2=Agree
3=Disagree 4=Strongly Disagree
Item: S2MATHEFF6
Item wording: You think this class is boring/You think math classes are boring 1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2MATHEFF8
Item wording: You are confident that you can do an excellent job on [assignments in this course/math assignments]

1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Applies to: All respondents

## S2MEFFORT

Over the past 6 months, how often did you do these things in your math class?
You paid attention to the teacher.
1=Never
2=Less than half of the time
3=Half of the time
4=More than half of the time
5=Always
You turned in your assignments and projects on time.
1=Never
2=Less than half of the time
3=Half of the time
$4=$ More than half of the time
5=Always
When an assignment was very difficult, you stopped trying.
1=Never
2=Less than half of the time
3=Half of the time
4=More than half of the time
5=Always
You did as little work as possible; you just wanted to get by
1=Never
2=Less than half of the time
$3=$ Half of the time
4=More than half of the time
5=Always
Applies to: Respondents who are taking a math course in the spring term of 2012
Screen: S2MTCHQ
Wording: How much do you agree or disagree with the following statements about your math teacher for this course? Remember, none of your teachers or your principal will see any of the answers you provide. Would you say your math teacher...

## $+++++$

Item: S2MTCHQ8
Item wording: treats some kids better than other kids.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2MTCHQ9
Item wording: makes math interesting.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2MTCHQA
Item wording: makes math easy to understand.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2MTCHQ10
Item wording: wants students to think, not just memorize things.

1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2MTCHQ12
Item wording: doesn't let people give up when the work gets hard.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Applies to: Respondents who are taking a math course in the spring term of 2012
Screen: S2SCISPRING
Wording: [Are you currently taking any science, computer science or technology courses/Were you taking any science, computer science or technology courses during the spring term of 2012?
+++++
Item: S2SCISPRING
$1=\mathrm{Yes}$
$0=$ No
Applies to: All respondents who are attending school in the spring term of 2012

## S2NOSCI

Why [are/were] you not taking a science course [in the spring term]? Would you say because...
You really dislike science
$1=$ Yes
$0=$ No
It is not required for high school graduation
$1=$ Yes
$0=$ No
You will not need it to get into college
$1=\mathrm{Yes}$
$0=$ No
You will not need it to succeed in college
$1=$ Yes
$0=$ No
You will not need it for your career
1=Yes
$0=$ No
A high school counselor discouraged you from taking a science class
$1=\mathrm{Yes}$
$0=$ No
A teacher discouraged you from taking a science class
$1=Y e s$
$0=$ No
Your parents discouraged you from taking a science class
$1=$ Yes
$0=$ No
Another family member discouraged you from taking a science class
$1=$ Yes
$0=$ No
Your employer discouraged you from taking a science class
$1=$ Yes
$0=$ No

```
Your friends [are/were] not taking a science class
    1=Yes
    0=No
You don't do well in science
    1=Yes
    O=No
You were not assigned to a science course
    1=Yes
    O=No
Applies to: All respondents who are attending school in the spring term of 2012, but are not taking a science
course
Screen: S2SCRSE
Wording: What science course or courses are you currently taking?/What science courses were you taking this
past spring?
    +++++
    Item: S2SCRSE_10
        Item wording: General Science
            0=No
            1=Yes
    Item: S2SCRSE_11A
        Item wording: Life Science
            0=No
            1=Yes
    Item: S2SCRSE_2
        Item wording: Biology I
            0=No
            1=Yes
    Item: S2APBIO
        Item wording: Advanced Placement (AP) Biology
            0=No
            1=Yes
    Item: S2IBBIO
        Item wording: International Baccalaureate (IB) Biology
            0=No
            1=Yes
    Item: S2SCRSE_3
        Item wording: Biology II
        0=No
        1=Yes
    Item: S2SCRSE_15
        Item wording: Other biological sciences such as botany, marine biology, or zoology
            0=No
            1=Yes
    Item: S2SCRSE_1
        Item wording: Anatomy or Physiology
            0=No
            1=Yes
    Item: S2SCRSE_4
        Item wording: Chemistry I
            0=No
        1=Yes
    Item: S2APCHEM
```

```
    Item wording: Advanced Placement (AP) Chemistry
    O=No
    1=Yes
Item: S2IBCHEM
    Item wording: International Baccalaureate (IB) Chemistry
Item: S2SCRSE_5
    Item wording: Chemistry II
        0=No
        1=Yes
Item: S2SCRSE_12
        Item wording: Physical Science
        0=No
        1=Yes
Item: S2SCRSE_11
        Item wording: Principles of Technology
        0=No
        1=Yes
Item: S2SCRSE_13
        Item wording: Physics I
        0=No
        1=Yes
Item: S2APPHYSB
        Item wording: Advanced Placement (AP) Physics B
        0=No
        1=Yes
Item: S2APPHYSC
        Item wording: Advanced Placement (AP) Physics C
        0=No
        1=Yes
Item: S2IBPHYS
        Item wording: International Baccalaureate (IB) Physics
        0=No
        1=Yes
Item: S2SCRSE_13A
        Item wording: Physics II
        0=No
        1=Yes
Item: S2SCRSE_16
        Item wording: Other physical sciences such as astronomy or electronics
        0=No
        1=Yes
    Item: S2SCRSE_6
        Item wording: Earth Science
        0=No
        1=Yes
    Item: S2APENVSCI
        Item wording: Advanced Placement (AP) Environmental Science
        0=No
        1=Yes
    Item: S2SCRSE_7
        Item wording: Environmental Science other than AP
        0=No
```

```
        1=Yes
    Item: S2SCRSE_17
        Item wording: Other earth or environmental sciences such as ecology, geology, oceanography, or
meteorology
        0=No
        1=Yes
    Item: S2SCRSE_8
        Item wording: Integrated Science I
            0=No
            1=Yes
    Item: S2SCRSE_9
        Item wording: Integrated Science II or above
            0=No
            1=Yes
    Item: S2APCOMPSCI
        Item wording: Advanced Placement (AP) computer science A
            0=No
            1=Yes
    Item: S2IBTECH
        Item wording: International Baccalaureate (IB) design technology
            0=No
            1=Yes
    Item: S2IBENVSYS
        Item wording: International Baccalaureate (IB) Environmental systems and societies
            0=No
            1=Yes
    Item: S2SCRSE_14
        Item wording: Other science course
    Item: S2SCRSE_14_Other
        Item wording: Please specify:
Applies to: Respondents who are taking a science course in the spring term of 2012
Screen: S2SREASON
Wording:
Why are you taking [highest science course]? Would you say you are taking it because...
+++++
    Item: S2SREASON1
        Item wording: You really enjoy science
            1=Yes
            0=No
    Item: S2SREASON13
        Item wording: You like to be challenged
            1=Yes
            O=No
    Item: S2SREASON2
        Item wording: You had no choice, it is a high school requirement
            1=Yes
            0=No
    Item: S2SREASON3
        Item wording: You will need it to get into college
            1=Yes
            0=No
    Item: S2SREASON4
```

```
    Item wording: You will need it to succeed in college
        1=Yes
        0=No
Item: S2SREASON5
    Item wording: You will need it for your career
        1=Yes
        0=No
Item: S2SREASON7
    Item wording: A high school counselor suggested you take it
        1=Yes
        O=No
Item: S2SREASON10
    Item wording: A teacher encouraged you to take it
        1=Yes
        0=No
Item: S2SREASON9
    Item wording: Your parents encouraged you to take it
        1=Yes
        0=No
    Item: S2SREASON14
        Item wording: Another family member encouraged you to take it
        1=Yes
        0=No
    Item: S2SREASON15
        Item wording: Your employer encouraged you to take it
        1=Yes
        0=No
    Item: S2SREASON16
        Item wording: Your friends were taking it
        1=Yes
        0=No
    Item: S2SREASON11
        Item wording: You do well in science
        1=Yes
        0=No
    Item: S2SREASON12
        Item wording: It was assigned to you
        1=Yes
        0=No
Applies to: Respondents who are taking a science course in spring term of 2012
Screen: S2SCIENCEEFF
Wording: How much do you agree or disagree with the following statements about science?
+++++
    Item: S2SCIENCEEFF1
        Item wording: You are enjoying this class very much/You enjoy science classes very much
            1=Strongly Agree
        2=Agree
        3=Disagree
        4=Strongly Disagree
    Item: S2SCIENCEEFF2
        Item wording: You are certain that you can understand [the most difficult material presented in the textbook
used in this course/the most difficult material presented in science textbooks]
```

1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2SCIENCEEFF3
Item wording: You think this class is a waste of your time/You think science classes are a waste of your time 1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2SCIENCEEFF4
Item wording: You are certain that you can master [the skills being taught in this course/science skills]
1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2SCIENCEEFF5
Item wording: You are confident that you can do an excellent job on [tests in this course/science tests] 1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2SCIENCEEFF6
Item wording: You think this class is boring/You think science classes are boring
1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2SCIENCEEFF8
Item wording: You are confident that you can do an excellent job on [assignments in this course/science assignments]

1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Applies to: All respondents

## S2SEFFORT

Over the past 6 months, how often did you do these things in your science class?
You paid attention to the teacher.
1=Never
2=Less than half of the time
$3=$ Half of the time
4=More than half of the time
5=Always
You turned in your assignments and projects on time.
1=Never
2=Less than half of the time
$3=$ Half of the time
4=More than half of the time
5=Always
When an assignment was very difficult, you stopped trying.
1=Never

## 2=Less than half of the time

3=Half of the time
4=More than half of the time
5=Always
You did as little work as possible; you just wanted to get by
1=Never
2=Less than half of the time
3=Half of the time
4=More than half of the time
5=Always
Applies to: Respondents who are taking a science course in the spring term of 2012
Screen: S2STCHQ
Wording: How much do you agree or disagree with the following statements about your science teacher for this course? Remember, none of your teachers or your principal will see any of the answers you provide. Would you say your science teacher...

## +++++

Item: S2STCHQ8
Item wording: treats some kids better than other kids.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2STCHQ9
Item wording: makes science interesting.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2STCHQA
Item wording: makes science easy to understand.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2STCHQ10
Item wording: wants students to think, not just memorize things.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2STCHQ12
Item wording: doesn't let people give up when the work gets hard.
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Applies to: Respondents who are taking a science course in spring term of 2012
S2ANYAP
Have you taken any Advanced Placement (AP) courses? [Include any courses you are taking now.]
1=Yes
$0=$ No

You don't know what an AP course is
Applies to: All respondents
S2APSUBJ1
In which of the following subject areas have you taken Advanced Placement (AP) courses? [Include any courses you are taking now.]
Math?
1=Yes
$0=$ No
Science?
$1=\mathrm{Yes}$
$0=$ No
Another subject?
$1=$ Yes
$0=$ No
Applies to: Respondents who have taken an AP course
S2ANYIB
Have you taken any International Baccalaureate (IB) courses? [Include any courses you are taking now.]
Yes
No
You don't know what an IB course is
Applies to: All respondents

## S2IBSUBJ1

In which of the following subject areas have you taken International Baccalaureate (IB) courses? [Include any courses you are taking now.]
Math?
1=Yes
$0=$ No
Science?
$1=$ Yes
$0=$ No
Another subject?
1=Yes
$0=$ No
Applies to: Respondents who have taken an IB course

## Screen: S2TESTTM

Wording: How many times, if any, have you taken the following tests?
+++++
Item: S2TESTTM1
Item wording: PSAT or PLAN

## $0=$ None

1=1
2=2
3=3 or more times
Item: S2TESTTM2
Item wording: SAT or ACT
$0=$ None
1=1
$2=2$
$3=3$ or more times

```
Item: S2TESTTM4
    Item wording: Any Advanced Placement (AP) test
        0=None
        1=1
        2=2
        3=3 or more times
    Item: S2TESTTM5
    Item wording: Any International Baccalaureate (IB) test
        0=None
        1=1
        2=2
        3=3 or more times
Applies to: All respondents
```

Screen: S2COLCRD
Wording: Other than AP and IB courses, have you taken any courses for college credit? [Include any courses for
college credit that you are taking now.]
$1=$ Yes
2=No
3=Don't know
Applies to: All respondents

```
S2DUALSUBJ1
```

In which of the following subject areas have you taken these courses for college credit? Include any courses for
college credit that you are taking now.
Math?
1=Yes
$0=$ No
Science?
$1=\mathrm{Yes}$
$0=$ No
Another subject?
$1=$ Yes
$0=$ No
Applies to: Respondents who have taken dual enrollment courses
S2DUALWHERE
Where did you take courses for college credit other than AP and IB? Include any courses for college credit that
you are taking now.
On a college campus
$1=$ Yes
0=No
At your high school
1=Yes
$0=$ No
At a different high school
$1=$ Yes
$0=$ No
Online
$1=\mathrm{Yes}$
$0=$ No
Applies to: Respondents who have taken dual enrollment courses

## S2HSCREDIT

Did you receive high school credit for any of these courses?
$1=$ Yes
$0=$ No
Applies to: Respondents who have taken dual enrollment courses

## S2CLGCREDIT

Did you receive college credit for any of these courses?
1=Yes
$0=$ No
Applies to: Respondents who have taken dual enrollment courses

Screen: S2COPLAN
Wording: [Has/Did] your school asked you to develop a high school graduation, career, and/or education plan?
+++++
Item: S2COPLAN
1=Yes
2=No
3=Don't know
Applies to: All respondents

## S2SUBMIT

[Have you submitted/Did you submit] this plan to your school?
$1=$ Yes
2=No
3=Don't know
Applies to: Respondents whose schools asked them to develop a plan

## Screen: S2COUPDATE

Wording: On average, how often [have you met/did you meet] with an adult in your high school to review or revise this plan?
+++++

Item: S2COUPDATE
1=Never
2=Less than once each school year
3=Once each school year
4=More than once each school year
Applies to: Respondents whose schools asked them to develop a plan

## Screen: S2CINTRO

Wording: Now we are going to ask you a few questions about your feelings about math, science and school in general.

```
+++++
```

Applies to: All respondents
Screen: S2MPRS
Wording: How much do you agree or disagree with the following statements?
+++++

Item: S2MPRS1
Item wording: You see yourself as a math person
1=Strongly agree
2=Agree
3=Disagree

4=Strongly disagree
Item: S2MPRS2
Item wording: Others see you as a math person
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2MPRS3
Item wording: Most people can learn to be good at math
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2MPRS4
Item wording: You have to be born with the ability to be good at math
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Applies to: All respondents

## Screen: S2MATHUSE

Wording: How much do you agree or disagree with the following statements about math? Math...
+++++

Item: S2MATHUSE1
Item wording: is useful for everyday life.
1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2MATHUSE2
Item wording: will be useful for college.
1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Item: S2MATHUSE3
Item wording: will be useful for a future career.
1=Strongly Agree
2=Agree
3=Disagree
4=Strongly Disagree
Applies to: All respondents
Screen: S2SPRS
Wording: How much do you agree or disagree with the following statements?

```
+++++
    Item: S2SPRS1
```

        Item wording: You see yourself as a science person
        1=Strongly agree
        2=Agree
        3=Disagree
        4=Strongly disagree
    ```
    Item: S2SPRS2
        Item wording: Others see you as a science person
        1=Strongly agree
        2=Agree
        3=Disagree
        4=Strongly disagree
    Item: S2PRS3
        Item wording: Most people can learn to be good at science
        1=Strongly agree
        2=Agree
        3=Disagree
        4=Strongly disagree
    Item: S2PRS4
        Item wording: You have to be born with the ability to be good at science
        1=Strongly agree
        2=Agree
        3=Disagree
        4=Strongly disagree
Applies to: All respondents
Screen: S2SCIENCEUSE
Wording: How much do you agree or disagree with the following statements about science? Science...
    +++++
    Item: S2SUSE1
        Item wording: is useful for everyday life.
            1=Strongly agree
        2=Agree
        3=Disagree
        4=Strongly disagree
    Item: S2SUSE2
        Item wording: will be useful for college.
            1=Strongly agree
            2=Agree
            3=Disagree
            4=Strongly disagree
    Item: S2SUSE3
        Item wording: will be useful for a future career.
            1=Strongly agree
            2=Agree
            3=Disagree
            4=Strongly disagree
Applies to:All respondents
```


## Screen: S2BOGI

```
Wording: In general, how would you compare males and females in each of the following subjects?
```

```
+++++
```

+++++
Item: S2BOGI1
Item: S2BOGI1
Item wording: English or language arts
1=Females are much better
2=Females are somewhat better
3=Females and males are the same
4=Males are somewhat better
5=Males are much better

```
```

Item: S2BOGI2
Item wording: Math
1=Females are much better
2=Females are somewhat better
3=Females and males are the same
4=Males are somewhat better
5=Males are much better
Item: S2BOGI4
Item wording: Science
1=Females are much better
2=Females are somewhat better
$3=$ Females and males are the same
4=Males are somewhat better
5=Males are much better
Applies to: All respondents

```

\section*{Screen: S2PAYO}

Wording: How much do you agree or disagree with the following statements?

\section*{+++++}

Item: S2PAYO1
Item wording: Studying in school rarely pays off later with good jobs 1=Strongly agree 2=Agree 3=Disagree 4=Strongly disagree
Item: S2PAYO2
Item wording: People can do okay even if they drop out of high school
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2PAYO8
Item wording: Even if you study, your family cannot afford to pay for you to attend college 1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2PAYO5
Item wording: Students with bad grades often get good jobs after high school 1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2PAYO6
Item wording: School often is a waste of time
1=Strongly agree
2=Agree
3=Disagree
4=Strongly disagree
Item: S2PAYO9
Item wording: Studying in school pays off with scholarships for college
1=Strongly agree
2=Agree
```

        3=Disagree
        4=Strongly disagree
    Item: S2PAYO10
        Item wording: Regardless of your grades, you will be able to get into some kind of college
        1=Strongly agree
        2=Agree
        3=Disagree
        4=Strongly disagree
    Applies to: All respondents
Screen: S2DINTRO
Wording: Now we are going to ask you some questions about your activities.
+++++
Applies to: All respondents
Screen: S2ACT
Wording: Since the fall of 2009, which of the following activities have you participated in?
+++++
Item: S2ACT_7
Item wording: Math club
1=Yes
0=No
Item: S2ACT_8
Item wording: Math competition
1=Yes
0=No
Item: S2ACT_9
Item wording: Math summer program
1=Yes
0=No
Item: S2ACT_10
Item wording: Math study group
1=Yes
0=No
Item: S2ACT_10A
Item wording: Program where you were tutored in math
1=Yes
0=No
Item: S2ACT_12
Item wording: Science club
1=Yes
0=No
Item: S2ACT_13
Item wording: Science competition
1=Yes
0=No
Item: S2ACT_14
Item wording: Science summer program
1=Yes
0=No
Item: S2ACT_15
Item wording: Science study group
1=Yes

```
```

        0=No
    Item: S2ACT_15A
Item wording: Program where you were tutored in science
1=Yes
0=No
Applies to: All respondents
Screen: S2ACTVTY
Wording: Since the fall of 2009, have you participated in any of the following activities outside of school?
+++++
Item: S2MUSIC
Item wording: Music or dance
1=Yes
0=No
Item: S2ART
Item wording: Art
1=Yes
0=No
Item: S2DRAMA
Item wording: Theater or drama
1=Yes
0=No
Item: S2SPORT
Item wording: Organized sports supervised by an adult
1=Yes
0=No
Item: S2SCOUT
Item wording: Scouting or another group or club activity
1=Yes
0=No
Item: S2SATACD
Item wording: Academic instruction outside of school such as from a Saturday Academy, learning center,
personal tutor or summer school program
1=Yes
0=No
Item: S2COLLCMP
Item wording: A college preparation camp
1=Yes
0=No
Applies to:All respondents
Screen: S2CLF / S2DOFRIENDS
Wording:
Altogether, how many of your close friends...
+++++
Item wording: ...get good grades
0=None of them
1=Less than half
2=About half
3=More than half
4=All of them
5=Don't know

```

Item: S2CLF4
Item wording: ...have ever dropped out of high school? \(0=\) None of them 1=Less than half 2=About half \(3=\) More than half 4=All of them 5=Don't know
Item: S2CLF1
Item wording: ...have taken the PSAT, SAT, PLAN or ACT? \(0=\) None of them 1=Less than half 2=About half 3=More than half 4=All of them 5=Don't know
Item: S2DOFRIENDS5
Item wording: plan to attend a trade school or technical institute? \(0=\) None of them 1=Less than half 2=About half 3=More than half 4=All of them 5=Don't know
Item: S2DOFRIENDS3
Item wording: plan to attend a two-year community college? \(0=\) None of them 1=Less than half 2=About half \(3=\) More than half 4=All of them 5=Don't know
Item: S2DOFRIENDS4
Item wording: plan to attend a four-year college?
\(0=\) None of them
1=Less than half
2=About half
3=More than half
4=All of them 5=Don't know
Item: S2DOFRIENDS2
Item wording: plan to have a full-time job after high school but not attend college? \(0=\) None of them
1=Less than half
2=About half
3=More than half
4=All of them
5=Don't know
Applies to: All respondents

\section*{Screen: S2TIME}

Wording:

During a typical schoolweek [during the spring term of 2012/when you were last enrolled] how many hours [do/did] you spend...
```

+++++
Item: S2TIME1
Item wording: working on math homework and studying for math class?
0=No time
1=About half an hour
2=1 hour
3=2 hours
4=3 hours
5=4 to 6 hours
6=7 to 9 hours
7=10 or more hours
Item: S2TIME2
Item wording: working on science homework and studying for science class?
0=No time
1=About half an hour
2=1 hour
3=2 hours
4=3 hours
5=4 to 6 hours
6=7 to 9 hours
7=10 or more hours
Item: S2TIME3
Item wording: working on homework and studying for the rest of your classes?
0=No time
1=About half an hour
2=1 hour
3=2 hours
4=3 hours
5=4 to 6 hours
6=7 to 9 hours
7=10 or more hours
Applies to: All respondents
S2STUDYTIME
Do you think you would [earn/have earned] higher grades if you spent more time studying?
1=Yes
0=No
Applies to:All respondents
Screen: S2COST
Wording: Why [don't/didn't] you spend more time studying?
+++++
Item: S2COSTO
Item wording: You [don't/didn't] care about earning higher grades.
1=Yes
0=No
Item: S2COST1
Item wording: Your grades [are/were] already high enough.
1=Yes
O=No
Item: S2COST2

```
```

    Item wording: You would rather hang out with your friends
    1=Yes
    0=No
    Item: S2COST3
Item wording: You [have/had] organized activities such as clubs or sports that [take/took] too much time
1=Yes
0=No
Item: S2COST4
Item wording: you wouldn't [be/ have been] popular.
1=Yes
O=No
Item: S2COST5
Item wording: people [would make/would have made] fun of you.
1=Yes
0=No
Item: S2COST6
Item wording: You [have/had] a part-time job that [takes/took] too much time
1=Yes
0=No
Item: S2COST7
Applies to: Respondents who think they would earn higher grades if they studied more

```
Screen: S2PGRM
Wording:
Have you ever participated in any of the following programs?
    +++++
    Item: S2PGRM1
        Item wording: Talent Search
        \(1=\mathrm{Yes}\)
        2=No
        \(3=\) You don't know what this is
    Item: S2PGRM2
        Item wording: Upward Bound
        1=Yes
        2=No
        \(3=\) You don't know what this is
    Item: S2PGRM3
        Item wording: Gear Up
            \(1=\) Yes
            2=No
            \(3=\) You don't know what this is
    Item: S2PGRM4
        Item wording: AVID (Advancement in Individual Determination)
            \(1=\) Yes
            2=No
            \(3=\) You don't know what this is
    Item: S2PGRM5
        Item wording: MESA (Mathematics, Engineering, Science Achievement)
        \(1=\mathrm{Yes}\)
        2=No
        \(3=\) You don't know what this is
Applies to: All respondents

\section*{S2WORKING}
[Are you currently/At the end of the spring term of 2012, were you] working for pay not counting work around the house?

1=Yes
\(0=\) No
Applies to: Respondents who are attending school
Screen: S2WORK
Wording:
[At any time since starting 9th grade, have you worked/At any time when you were enrolled in high school, did you work] for pay during the school year? Do not count work around the house.
\(+++++\)
Item: S2WORK
\(1=\) Yes
\(0=\) No
Applies to: Respondents who are attending school and not working in spring 2012 term OR respondents who are not attending school at that time

\section*{Screen: S2WKHRWEEK}

How many hours per week [do you/ did you] usually work on your [current/most recent] job [at the end of the spring term/during the school year]? (Please round to a whole number.)
+++++
Item: S2WKHRWEEK
Item wording: |hours per week
Applies to: Respondents who have ever worked during the school year
S2HSCAREERJOB
[Is/Was] this job related to the career you want to have when you have completed your education? Would you say...

1=Closely related
2=Somewhat related
\(3=\) Not related at all
Applies to: Respondents who have worked during the school year

\section*{Screen: S2NUMJOB}

Wording: How many jobs have you held since you last left high school?
+++++
Item: S2NUMJOB
1=None
2=1
3=2
4=3 or more
Applies to: Respondents who are not attending high school (i.e., dropouts and early graduates)
Screen: S2STFSTJOB
Wording: The next question is about the first job you held after leaving high school. This may be a job you started while you were in high school. If you had more than one job when you left high school, please answer for the job you had the longest.

In what month and year did you start working at this job?
```

+++++
Item: S2STFSTJOB1
Item wording: Month:

```
```

    -9=Select one
    1=January
    2=February
    3=March
    4=April
    5=May
    6=June
    7=July
    8=August
    9=September
    10=October
    11=November
    12=December
    Item: S2STFSTJOB2
Item wording: Year:
-9=Select one
2008=2008 or earlier
2009=2009
2010=2010
2011=2011
2012=2012
Applies to: Dropouts and early graduates who have had at least one job after high school
Screen: S2HVFSTJOB
Wording: Do you still have this job?
+++++
Item: S2HVFSTJOB
1=Yes
O=No
Applies to: Dropouts and early graduates who have had at least one job after high school
Screen: S2CURJOB
Wording: Do you currently have a job?
+++++
Item: S2CURJOB
1=Yes
0=No

```

Applies to: Dropouts and early graduates who have had at least one job, but are no longer working in first job after high school

Screen: S2CURJOBST
Wording: What month and year did you start your [current/most recent] job?
```

    +++++
    Item: S2CURJOBST1
    ```
        Item wording: Month:
            -9=Select one
            1=January
            2=February
            3=March
            4=April
            5=May
            6=June
            7=July
            8=August
            9=September
            10=October
            11=November
            12=December
    Item: S2CURJOBST2
        Item wording: Year:
            -9=Select one
            2008=2008 or earlier
            2009=2009
            2010=2010
            2011=2011
            2012=2012

Applies to: Dropouts and early graduates who are currently employed in a job other than their first job after high school
OR
Dropouts and early graduates who are currently unemployed, but have held more than one job after high school

\section*{Screen: S2CURJOBHR}

Wording: About how many hours per week [do/did] you usually work in this job?
(Please round to the nearest whole number.)
+++++
Item: S2CURJBHR
Item wording: | hours
Applies to: Dropouts and early graduates who have held at least one job after high school

\section*{Screen: S2CURJBERN}

Wording: [How much do/When you left this job, how much did] you earn before taxes [are/were] withheld?
```

+++++
Item: S2CURJBERN1
Item wording: \$
Item: S2CURJBERN2
1=Per year
2=Per month
3=Every 2 weeks/twice monthly
4=Per week
5=Per day
6=Per hour

```
Applies to: Dropouts and early graduates who have held at least one job after high school

Screen: S2CAREER
Wording: [Is your current/Was your most recent] job related to the career you want to have when you have completed your education? Would you say...

\section*{+++++}

Item: S2CAREER
1=Closely related
2=Somewhat related
\(3=\) Not related at all
Applies to: Dropouts and early graduates who have held at least one job after high school

Screen: S2CURJOBLV
Wording: Why are you no longer working in this job? Would you say...
\(+++++\)
Item: S2CURJOBLV
1=you left voluntarily or quit
2=you were laid off
3=the company went out of business or plant closed
4=you were discharged or fired
\(5=\) your temporary or seasonal job ended
6=you left on disability, or
7=some other reason?
Applies to: Dropouts and early graduates who are currently unemployed
Screen: S2EINTRO
Wording: [If Y_SGRP = 1]
Now we are going to ask you some questions about [preparing for your] life after high school. We understand that you may not have thought a lot about some of these questions or you may not have all of the information right now.
+++++
Applies to: All respondents

\section*{Screen: S2PREPARE}

Wording: Have you participated in any of the following activities[ to prepare for life after high school]?
+++++
Item: S2PREPARE1
Item wording: Attended a career day or job fair
\(1=\) Yes
\(0=\) No
Item: S2PREPARE17
Item wording: Attended a program or taken a tour on a college campus
1=Yes
0=No
Item: S2PREPARE11
Item wording: Sat in on or taken a college class on campus
\(1=\) Yes
\(0=\) No
Item: S2PREPARE4
Item wording: Did an internship or apprenticeship in a job related to your career goals
1=Yes
\(0=\) No
Item: S2PREPARE15
Item wording: Volunteered in a job related to your career goals
\(1=\) Yes
```

        0=No
    Item: S2PREPARE6
        Item wording: Searched the internet for college options or read college guides
        1=Yes
        0=No
    Item: S2PREPARE7
        Item wording: Talked with a high school counselor about your options
        1=Yes
        O=No
    Item: S2PREPARE19
    Item wording: Talked about your options with a counselor hired by your family to help you prepare for
    college admission
1=Yes
0=No
Item: S2PREPARE14
Item wording: Took a course to prepare for a college admission exam, such as SAT or ACT
1=Yes
O=No
Applies to: All respondents

```

\section*{Screen: S2INFLU2}
```

Wording: Who has had the most influence on your thinking about college, if anyone?

```
```

+++++

```
+++++
    Item: S2INFLU2
    Item: S2INFLU2
        1=A high school counselor
        2=A counselor hired by your family to help you prepare for college admission
        3=A teacher
        4=Your parents
        5=Another family member
        6=Your friends
        7=Your employer
        8=A military recruiter
        9=A coach or scout
        10=Someone famous whom you admire
        11=Yourself
        12=No one in particular
        13=Don't know
Applies to: All respondents
Screen: S2INFLU3
Wording: Who has had the most influence on your thinking about careers, if anyone?
    +++++
        Item: S2INFLU3
            1=A high school counselor
            2=A counselor hired by your family to help you prepare for college
            3=A teacher
            4=Your parents
            5=Another family member
            6=Your friends
            7=Your employer
            8=A military recruiter
            9=A coach or scout
            10=Someone famous whom you admire
```

11=Yourself
12=No one in particular
13=Don't know
Applies to: All respondents

## S2EDASP

If there were no barriers, how far in school would you want to go?
1=Less than high school completion
2=Complete a high school diploma or GED
3=Complete a certificate from a trade school or technical institute
4=Complete an Associate's degree
5=Complete a Bachelor's degree
6=Complete a Master's degree
7=Complete a Ph.D., M.D., law degree, or other high level professional degree 8=Don't know
Applies to: All respondents

## Screen: S2EXPECT

Wording: As things stand now, how far in school do you think you will get?

## $+++++$

Item: S2EXPECT
1=Less than high school completion
2=Complete a high school diploma or GED
3=Start, but not complete a certificate from a trade school or technical institute
4=Complete a certificate from a trade school or technical institute
5=Start, but not complete an Associate's degree
6=Complete an Associate's degree
7=Start, but not complete a Bachelor's degree
8=Complete a Bachelor's degree
$9=$ Start, but not complete a Master's degree
10=Complete a Master's degree
11=Start, but not complete a Ph.D., M.D., law degree, or other high level professional degree
12=Complete a Ph.D., M.D., law degree, or other high level professional degree
13=Don't know
Applies to: All respondents

## Screen: S2SRGRD

Wording: How sure are you that you will graduate from high school?

$$
+++++
$$

Item: S2SRGRD
1=Very sure you'll graduate
2=You'll probably graduate
3=You probably won't graduate
4=Very sure you won't graduate
Applies to: All respondents except early graduates
Screen: S2SRBA
Wording: How sure are you that you will pursue a Bachelor's degree after you leave high school?

## +++++

Item: S2SRBA
1=Very sure you'll go
2=You'll probably go
$3=$ You probably won't go

4=Very sure you won't go
Applies to: All respondents
Screen: S2MINREQ
Wording: By the summer of 2013, do you think you will have met the requirements needed for admission to...
+++++

Item: S2MINREQ0
Item wording: a trade school or technical institute?
$1=\mathrm{Yes}$
2=No
3=Don't know
Item: S2MINREQ1
Item wording: a 2-year community college?
$1=$ Yes
2=No
3=Don't know
Item: S2MINREQ2
Item wording: a typical 4-year college?
$1=$ Yes
2=No
3=Don't know
Item: S2MINREQ4
Item wording: a highly selective 4-year college such as Harvard University?
$1=$ Yes
2=No
3=Don't know
Applies to: All respondents
Screen: S2SUCCOLL
Wording: How important do you think each of the following is for getting into a typical 4-year college?
+++++
Item: S2SUCCOL1
Item wording: Which high school courses you took
1=Not important
2=A little important
3=Somewhat important
4=Very important 5=Extremely important
Item: S2SUCCOL2
Item wording: Your high school grades
1=Not important
2=A little important
3=Somewhat important
4=Very important
5=Extremely important
Item: S2SUCCOL6
Item wording: Your SAT or ACT scores
1=Not important
2=A little important
3=Somewhat important
4=Very important
5=Extremely important
Item: S2SUCCOL3

Item wording: Your participation in sports, clubs, and other student activities
1=Not important
2=A little important
3=Somewhat important
4=Very important
5=Extremely important
Item: S2SUCCOL4
Item wording: Recommendations from your teachers or other school staff
1=Not important
2=A little important
3=Somewhat important
4=Very important
5=Extremely important
Item: S2SUCCOL5
Item wording: Your work experience while in high school
1=Not important
2=A little important
3=Somewhat important
4=Very important
5=Extremely important
Applies to: All respondents

## S2FALL13ACT

The next series of questions are about what you are most likely to be doing in the fall of 2013.
Which of the following activities do you expect to be doing at that time?
Attending college, technical institute, or trade school
$1=\mathrm{Yes}$
$0=$ No
Working
$1=$ Yes
$0=$ No
Serving in the military
1=Yes
$0=$ No
Starting a family or taking care of your children
1=Yes
$0=$ No
Pursuing other interests
$1=$ Yes
$0=$ No
Attending high school, or GED completion course
1=Yes
$0=$ No
Applies to: All respondents
Screen: S2AFTER
Wording: What is most likely to be your main activity?

## +++++

Item: S2AFTER
1=Attending college, technical institute, or trade school
2=Working
3=Serving in the military
4=Starting a family or taking care of your children

5=Pursuing other interests
6= Attending high school, or GED completion course
Applies to: Respondents who expect to have more than one activity in 2013

S2PARTHINK
Which of these activities do your parents think is most important for you to do at that time?
Attending college, technical institute, or trade school
$1=\mathrm{Yes}$
$0=$ No
Working
$1=$ Yes
$0=$ No
Serving in the military
1=Yes
0=No
Starting a family or taking care of your children
1=Yes
$0=$ No
Pursuing other interests
1=Yes
$0=$ No
Attending high school, or GED completion course
$1=\mathrm{Yes}$
$0=$ No
Applies to: All respondents
S2WRKFT2013
Do you expect to be working full-time or part-time?
1=Full-time
2=Part-time
Applies to: Respondents who plan to be working in the fall of 2013

## S2ACTIVEDUTY

Will you be on active military duty at that time?
$1=\mathrm{Yes}$
$0=$ No
Applies to: Respondents who plan to be in the military in the fall of 2013

## S2DEGREE2013

What type of program do you plan to attend in the fall of 2013?
1=Bachelor's degree program
2=Associate's degree program
3=Occupational license or certification program
Applies to: Respondents who plan to attending postsecondary school in the fall of 2013

## S2PROGFT2013

Do you plan to attend this program full-time or part-time in the fall of 2013?
1=Full-time
2=Part-time
Applies to: Respondents who plan to attending postsecondary school in the fall of 2013
[Are you/If you attended school in the fall of 2103, would you be] more likely to attend a 4-year college, a 2-year community college, or a trade school or technical institute, or haven't you thought about this yet?

1=4-year college
2=2-year community college
$3=$ Trade school or technical institute
$4=$ You haven't thought about this
Applies to: All respondents
Screen: S2PUBPR
Wording: [Are you/Would you be] more likely to attend a public or private [trade school or technical institute/2year community college/4-year college], or have you not thought about this yet?
+++++
Item: S2PUBPR
1=Public
2=Private
3=You haven't thought about this
Applies to: Respondents who selected a college type in S2LEVEL2013

## Screen: S2INOUTST

Question wording: [Are you/Would you be] more likely to attend an in-state or out of state [trade school or technical institute/2-year community college/4-year college], or have you not thought about it yet?
Variable: S2INOUTST
1=In-state
2=Out of state
3=Haven't thought about this
Applies to: Respondents who selected public in S2PUBPR
Screen: S2CLGNAME
Wording: What [public 4-year college in your state/public 4-year college out of state/private 4-year college/public 2-year community college in your state/public 2-year community college out of state/private 2-year community college/public trade school or technical institute in your state/public trade school or technical institute out of state/private trade school or technical institute/college, trade school or technical institute][are you/would you be] most likely to attend?
(Please provide the school name, city, and state, but please do not use abbreviations.)
+++++
Item: S2CLGNAME
Item wording: Name:
Item: S2CLGNAMECI
Item wording: City:
Item: S2CLGNAMEST
Item wording: State:
-9=Select one
1=Alabama
2=Alaska
3=Arizona
4=Arkansas
5=California
6=Colorado
7=Connecticut
8=Delaware
9=District of Columbia
10=Florida
11=Georgia
12=Hawaii
13=Idaho
14=Illinois
15=Indiana
16=lowa
17=Kansas
18=Kentucky
19=Louisiana
20=Maine
21=Maryland
22=Massachusetts
$23=$ Michigan
$24=$ Minnesota
$25=$ Mississippi
$26=$ Missouri
$27=$ Montana
$28=$ Nebraska
$29=$ Nevada
$30=$ New Hampshire
$31=$ New Jersey
$32=$ New Mexico
$33=$ New York
$34=$ North Carolina
$35=$ North Dakota
$36=$ Ohio
$37=$ Oklahoma
$38=$ Oregon
$39=$ Pennsylvania
$40=$ Rhode Island
$41=$ South Carolina
$42=$ South Dakota
$43=$ Tennessee
$44=$ =exas
$45=$ Utah
$46=$ Vermont
$47=$ Virginia
$48=$ Washington
$49=$ West Virginia
$50=$ Wisconsin
$51=$ Wyoming
$99=$ FOREIGN COUNTRY
1es

Applies to: All respondents

S2CERTAIN: How certain are you that you will attend this school?
1=Very certain
2=Fairly certain
3=Uncertain
4=Very uncertain
Applies to: Respondents who provided a college name in S2CLGNAME
Screen: S2QUALITY
Wording: [How important to you are each of the following characteristics/ How important to you would each of the following characteristics be] when choosing a college, trade school or technical institute?

```
+++++
    Item: S2QUALITY1
        Item wording: Academic quality or reputation
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY4
        Item wording: Cost of attendance
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY12
            Item wording: Close to home
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY13
        Item wording: Far away from home
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY7
        Item wording: A good record of placing graduates in jobs
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY8
        Item wording: A good record of placing graduates in graduate or professional schools
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY9
        Item wording: Opportunity to play sports
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY10
        Item wording: Recommended by family or friends
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY14
        Item wording: Offers a particular program of study
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY15
        Item wording: Good social life
            1=Very important
            2=Somewhat important
            3=Not at all important
    Item: S2QUALITY16
        Item wording: Good sports teams or school spirit
```

```
    1=Very important
    2=Somewhat important
    3=Not at all important
Item: S2QUALITY17
    Item wording: Your parents or a family member went there
        1=Very important
        2=Somewhat important
        3=Not at all important
Applies to: All respondents
S2CHOICE
If cost was not a consideration, would [S2CLGNAME] be your first choice?
    1=[S2CLGNAME] is first choice
    2=Another school is first choice
Applies to:Respondents who provided a "most likely" college in S2CLGNAME
```


## S2FIRSTCHOICE

```
If cost was not a consideration, what school would be your first choice?
School Name:
City:
State:
Applies to: Respondents whose "most likely" college is not first choice
```


## S2COST2YRPUB

```
What is your best estimate of the cost of one year's tuition and mandatory fees at a public 2-year community college in your state? Include the cost of courses and required fees such as student activity fees and student health fees. Do not include optional expenses such as room and board.
Don't Know
Applies to: All respondents
```


## S2ESTIN

```
What is your best estimate of the cost of one year's tuition and mandatory fees at a public 4-year college in your state? Include the cost of courses and required fees such as student activity fees and student health fees. Do not include optional expenses such as room and board.
Don't Know
Applies to: All respondents
```


## Screen: S2CLGCOST

```
Wording:
What is your best estimate of the cost of one year's tuition and mandatory fees at a typical private 4-year college? Include the cost of courses and required fees such as student activity fees and student health fees. Do not include optional expenses such as room and board.
(Do not enter decimals.)
+++++
Item: S2CLGCOST
Item wording: \$| per year
Item: S2CLGCOSTDK
Item wording: Don't Know
\(0=\) No
1=Yes
Applies to: All respondents
Screen: S2PAY
```

In the past year, how many conversations have you had about financial aid for college with your parents?

```
+++++
    1=None
    2=One to three
    3=Four or more
Applies to: All respondents
```

Screen: S2AFFORD
Wording: Considering all sources of funds including scholarships, grants, loans and savings any financial aid that
you might receive, do you think your family would be able to afford to send you to ...
+++++
Item: P2AFFORD1
Item wording: a 2-year community college or technical institute?
$1=$ Yes
2=No
3=Don't know
Item: P2AFFORD2
Item wording: a 4-year public college in your state?
1=Yes
2=No
3=Don't know
Item: P2AFFORD3
Item wording: a 4-year public college out of state?
1=Yes
2=No
3=Don't know
Item: P2AFFORD4
Item wording: a typical 4-year private college?
$1=\mathrm{Yes}$
2=No
3=Don't know
Item: NEW
Item wording: a highly selective 4-year private college such as Harvard?
1=Yes
2=No
3=Don't know
Applies to: All respondents

## S2SUPPORT

[How/If at any point in time you plan to attend college, how] do you expect to pay for college costs, including tuition, room, and board?
Your own earnings and savings
1=Yes
$0=$ No
Parents' or relatives' earnings and savings including a pre-paid tuition account or 529 plan
$1=$ Yes
$0=$ No
Financial aid based on financial need
1=Yes
$0=$ No
Financial aid based on academic merit 1=Yes

```
    O=No
Financial aid through an athletic scholarship
    1=Yes
    O=No
Private loan in your name
    1=Yes
    O=No
Private loan in parents' or relatives' names
    1=Yes
    O=No
Applies to: All respondents
Screen: S2STEPS
Wording: Will your earnings and savings for college come from your...
    +++++
        Item: S2STEPS1
            Item wording: Work during high school evenings or weekends?
                1=Yes
                0=No
    Item: S2STEPS2
        Item wording: Work during high school summers?
            1=Yes
            O=No
    Item: S2STEPS3
        Item wording: part-time work while attending college including work-study?
            1=Yes
            0=No
    Item: S2STEPS4
        Item wording: full-time work while attending college including work-study?
            1=Yes
            0=No
Applies to: Respondents who expect own earnings and savings to help pay college costs
```


## S2FAFSA

```
Do you know what the Free Application for Federal Student Aid (FAFSA) form is?
1=Yes
\(0=\) No
Applies to: All respondents
```


## Screen: S2APPLY

```
Wording: [If [you] were to go to college, would you/Will you] complete a FAFSA to apply for financial aid for your education after high school?
```

```
+++++
```

+++++
Item: S2APPLY
1=Yes
2=No
3=Haven't thought about it yet
4=Don't know
Applies to: All respondents
Screen: S2QUAL
Wording: What types of financial aid do you think you would qualify for?

```
```

+++++
Item: S2QUAL1
Item wording: Financial aid based on financial need
1=Yes
0=No
Item: S2QUAL2
Item wording: Financial aid based on academic achievement such as good grades or college admission test
scores
1=Yes
O=No
Item: S2QUAL3
Item wording: Financial aid through an athletic scholarship
1=Yes
O=No
Item: S2QUAL4
Item wording: Federal or state loans
1=Yes
0=No
Item: S2QUAL5
Item wording: Private loans
1=Yes
O=No
Item: S2QUAL6
Item wording: Not eligible for any financial aid
1=Yes
0=No
Applies to: All respondents
S2NOFIN
Wording: What are the reasons you [will/would] not apply for financial aid?
+++++
Item: S2NOFIN1
Item wording: You or your family [think you will/thought you would] be ineligible
1=Yes
O=No
Item: S2NOFIN7
Item wording: You or your family [can/could] afford school without financial aid
1=Yes
0=No
Item: S2NOFIN9
Item wording: You or your family do not know how to apply for financial aid
1=Yes
0=No
Item: S2NOFIN10
Item wording: You or your family [do/would] not want to take on debt
1=Yes
0=No
Item: S2NOFIN14
Item wording: You or your family think the application forms are too difficult
1=Yes
0=No
Item: S2NOFIN15
Item wording: You do not plan to continue your education after high school

```

1=Yes
\(0=\) No
Applies to: Respondents who would not apply for financial aid
S2INELIGIBLE
Why do you think you would be ineligible for financial aid? Is it because...
Another family member did not qualify?
\(1=\mathrm{Yes}\)
\(0=\) No
You have concerns about a credit score?
1=Yes
\(0=\) No
Your family's income is too high?
1=Yes
\(0=\) No
Your grades or test scores are too low?
1=Yes
\(0=\) No
You will attend college part-time?
\(1=\) Yes
\(0=\) No
Applies to: Respondents who think they would be ineligible for financial aid
Screen: S2CLGLOAN
Wording:
What is the maximum amount your family would be willing to borrow per year to help you pay for college?
```

+++++
Item: S2CLGLOAN
Item wording: \$| per year
1=None
2=\$1-\$500
3=\$501-\$1000
4=\$1,001-\$2,000
5=\$2,001-\$5,000
6=\$5,001-\$10,000
7=\$10,001-\$15,000
8=\$15,001-\$25,000
9=\$25,001-\$35,000
10=More than \$35,000
11=Don't know
Applies to: All respondents

```
Screen: S2JOB30
Wording: As things stand now, what is the job or occupation that you expect or plan to have at age 30 ?
    +++++
        Item: S2JOB301
        Item wording: Job title: |
    Item: S2JOB302
        Item wording: You don't know
        \(0=\) No
        \(1=\mathrm{Yes}\)
Applies to: All respondents

Part A: Appendix 2 - HSLS:09 First Follow-up Full Scale Student Instrument

Screen: S2JOBT
Wording: How much have you thought about this choice? Have you thought about it...
+++++
Item: S2JOBT
1=not at all
2=a little
3=somewhat or
\(4=\) a lot?
Applies to: Respondents who provided an occupation at age 30

\section*{S2CERTJOB30}

How certain are you that this will be your job or occupation at age 30?
1=Very certain
2=Fairly certain
3=Uncertain
4=Very uncertain
Applies to: Respondents who provided an occupation at age 30

\section*{S2EARNJOB30}

What is your best guess about how much you would earn per year as a [fill S2JOB301] when you are 30?
Applies to: Respondents who provided an occupation at age 30

\section*{Screen: S2EDERN}

Wording: How much money do you think you would earn if you had the following levels of education? Please provide the pay period for the dollar amount.
(Please provide your best guess; please do not enter dollar signs or decimals.)
+++++

Item: S2EDERN1
Item wording: If you left high school without getting a high school diploma and began working, how much
money do you think you would earn? \$ \(\qquad\)
Per hour
Per week
Per month
Per year
Item: S2EDERN3
Item wording: If you finished high school with a regular high school diploma and began working, how much do you think you would earn?
Per hour
Per week
Per month
Per year
Item: S2EDERN6
Item wording: If you finished a certificate from a trade school or technical institute and began working, how much do you think you would earn?
Per hour
Per week
Per month
Per year
Item: S2EDERN4
Item wording: If you finished a 2-year community college degree and began working, how much do you think you would earn?
Per hour
Per week
```

Per month
Per year
Item: S2EDERN5
Item wording: If you finished a 4-year college degree and began working, how much do you think you would
earn?
Per hour
Per week
Per month
Per year
Applies to: All respondents
The next set of questions is about your background and your family.

```

\section*{Screen: S2SEX}
```

Wording:
Are you...
+++++
Item: S2SEX
1=Male, or
2=Female?
Applies to: Base year nonrespondents
Screen: S2HISP
Wording: Are you Hispanic or [Latino/Latina]?
+++++
Item: S2HISP
$1=$ Yes
$0=$ No
Applies to: Base year nonrespondents

```
```

Screen: S2HISPTY

```
Screen: S2HISPTY
Wording: Are you...
Wording: Are you...
    +++++
    +++++
    Item: S2HISPTY
    Item: S2HISPTY
        1=Mexican, Mexican-American, Chicano
        1=Mexican, Mexican-American, Chicano
        2=Cuban
        2=Cuban
        3=Dominican
        3=Dominican
        4=Puerto Rican
        4=Puerto Rican
        5=Central American such as Guatemalan, Salvadoran, Nicaraguan, Costa Rican, Panamanian, or Honduran
        5=Central American such as Guatemalan, Salvadoran, Nicaraguan, Costa Rican, Panamanian, or Honduran
        6=South American such as Colombian, Argentine, or Peruvian, or
        6=South American such as Colombian, Argentine, or Peruvian, or
        7=Other Hispanic or Latino or Latina?
        7=Other Hispanic or Latino or Latina?
Applies to: Hispanic base year nonrespondents
Applies to: Hispanic base year nonrespondents
Screen: S2RACE
Screen: S2RACE
Wording: [In addition to learning about your Hispanic background, we would also like to know about your racial
Wording: [In addition to learning about your Hispanic background, we would also like to know about your racial
background.]
background.]
    What is your race?
    What is your race?
    +++++
    +++++
    Item: S2RACE_1
    Item: S2RACE_1
        Item wording: White
        Item wording: White
        0=No
        0=No
        1=Yes
        1=Yes
    Item: S2RACE_2
```

    Item: S2RACE_2
    ```
```

    Item wording: Black or African American
        O=No
    1=Yes
    Item: S2RACE_3
        Item wording: Asian
        0=No
        1=Yes
    Item: S2RACE_4
        Item wording: Native Hawaiian or other Pacific Islander
        0=No
        1=Yes
    Item: S2RACE_5
        Item wording: American Indian or Alaska Native
        0=No
        1=Yes
    Applies to: Base year nonrespondents

```
Screen: S2ASIAN
Wording: Are you...
+++++
    Item: S2ASIAN
        1=Chinese
        2=Filipino
        3=Southeast Asian such as Vietnamese or Thai
        4=South Asian such as Indian or Sri Lankan, or
        5=Other Asian such as Korean or Japanese?
Applies to: Asian base year nonrespondents
Screen: S2BORN
Wording: What is your birth date?
    +++++
    Item: S2BORN1
        Item wording: Month:
        -1=Select month
        1=January
        2=February
        3=March
        4=April
        5=May
        6=June
        7=July
        8=August
        9=September
        10=October
        11=November
        12=December
    Item: S2BORN2
        Item wording: Day:
        \(-1=\) Select day
        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
        21=21
        22=22
        23=23
        24=24
        25=25
        26=26
        27=27
        28=28
        29=29
        30=30
        31=31
    Item: S2BORN3
Item wording: Year:
-1=Select year
0=1990 or earlier
1=1991
2=1992
3=1993
4=1994
5=1995
6=1996
7=1997 or later
Applies to: Base year nonrespondents
Screen: S2FLANG
Wording: What was the first language you learned to speak when you were a child? Was it...
+++++
Item: S2FLANG
1=English
2=Spanish
3=Another language
4=English and Spanish equally or
5=English and another language equally?
Applies to: Base year nonrespondents
Screen: S2OFLANG
Wording: What is the [other] language you first learned to speak?

```

\section*{+++++}

\section*{Item: S2OFLANG}

1=A European language, such as French, German, or Russian
2=A Chinese language
3=A Filipino language
4=A Southeast Asian language such as Vietnamese or Thai
5=A South Asian language such as Hindi or Tamil
6=Another Asian language such as Japanese or Korean
7=A Middle Eastern language such as Arabic or Farsi, or
8=Another language
Applies to: Base year nonrespondents who have a native language other than English
Screen: S2FMLANG
Wording:
[In the fall of 2009, you indicated that you first learned to speak [fill non-English language].
How often do you speak [non-English language] with your mother or female guardian at home?

\section*{+++++}

Item: S2FMLANG
1=Never
2=Sometimes
\(3=\) About half the time
\(4=\) Most of the time
5=Always
6=No mother or female guardian in your household
Applies to: Base year nonrespondents who have a native language other than English AND base year respondents who have a native language other than English

\section*{Screen: S2FFLANG}

Wording: How often do you speak [Spanish/a European language/a Chinese language/a Filipino language/a
Southeast Asian language/a South Asian language/another Asian language/a Middle Eastern language/this language] with your friends?
```

+++++

```
    Item: S2FFLANG
        1=Never
        2=Sometimes
        3=About half the time
        \(4=\) Most of the time
        5=Always

Applies to: Base year nonrespondents who have a native language other than English AND base year respondents who have a native language other than English

\section*{S2P1REL}

The next series of questions are about your parents or guardians. If you have more than one household, answer about the parents or guardians you live with most of the time.
Please choose one parent to begin.
Wording: What is this parent's or guardian's relationship to you?
```

+++++
Item: S2P1REL
1=Biological mother
2=Biological father
3=Adoptive mother
4=Adoptive father
5=Stepmother

```

\footnotetext{
6=Stepfather
7=Foster mother
8=Foster father
9=Female partner of your parent or guardian
10=Male partner of your parent or guardian
11=Grandmother
12=Grandfather
13=Other female relative
14=Other male relative
\(15=\) Other female guardian
16=Other male guardian
Applies to: Respondents whose parents were base year nonrespondents

Screen: S2MOMEDU
Wording:
What is the highest level of education [she/he] has completed?
+++++ Item: S2MOMEDU

1=Less than high school completion
2=Completed a high school diploma or GED
3=Completed a certificate from a trade school or technical institute
4=Completed an Associate's degree
5=Completed a Bachelor's degree
6=Completed a Master's degree
7=Completed a Ph.D., M.D., law degree, or other high level professional degree
8=Don't know
Applies to: Respondents whose parents were base year nonrespondents

\section*{S2P1STARTDEG}

Has [he/she] started, but not completed, any work on a degree beyond [highest degree completed]? Item: S2STARTDEG1

1=No, [he/she] has not started any other degree
\(2=\) Yes, started but not completed a certificate from a trade school or technical institute
\(3=\) Yes, started but not completed an Associate's degree
\(4=\) Yes, started but not completed a Bachelor's degree
\(5=\mathrm{Yes}\), started but not completed a Master's degree
6=Yes, started but not completed a Ph.D., M.D., law degree, or other high level professional degree
7=Don't know
Applies to: Respondents whose parents were base year nonrespondents and whose parent has completed less than a Ph.D. etc.

\section*{S2P1WORKING}

Is [he/she] currently working for pay?
\[
\begin{aligned}
& 1=\mathrm{Yes} \\
& 0=\mathrm{No}
\end{aligned}
\]

Applies to: Respondents whose parents were base year nonrespondents
```

S2P1EVERJOB
Has [he/she] ever held a job for pay?
1=Yes
0=No

```

Applies to: Respondents whose parents were base year nonrespondents and whose parent is not currently working for pay
}

Screen: S2MOMOCC
Wording: What [is/was] [his/her] [most recent] job for pay? If [he/she] [works/ worked) more than one job, answer for the job at which [he/she] [works/ worked] the most hours.

\section*{+++++}

Item: S2MOMOCCT
Item wording: Title:
Item: S2MOMOCCD
Item wording: Duties:
What does [he/she] do in that job? That is, what are [his/her] main activities and duties?
Applies to: Respondents whose parents were base year nonrespondents and whose parent has ever held a job for pay

\section*{S2OTHERPAR}

Do you have another parent or guardian in the same household?
1=Yes
\(0=\) No
Applies to: Respondents whose parents were base year nonrespondents

\section*{S2P2REL}

Wording: What is this other parent's or guardian's relationship to you?

\section*{+++++}

Item: S2P2REL
1=Biological mother
2=Biological father
3=Adoptive mother
4=Adoptive father
5=Stepmother
6=Stepfather
7=Foster mother
8=Foster father
9=Female partner of your parent or guardian
10=Male partner of your parent or guardian
11=Grandmother
12=Grandfather
13=Other female relative
14=Other male relative
15=Other female guardian
16=Other male guardian
Applies to: Respondents whose parents were base year nonrespondents and who have a second parent in the household

Screen: S2DADEDU
Wording: What is the highest level of education [he/she] has completed?
+++++
Item: S2DADEDU
1=Less than high school completion
2=Completed a high school diploma or GED
3=Completed a certificate from a trade school or technical institute
4=Completed an Associate's degree
5=Completed a Bachelor's degree
6=Completed a Master's degree
7=Completed a Ph.D., M.D., law degree, or other high level professional degree

8=Don't know
Applies to: Respondents whose parents were base year nonrespondents and who have a second parent in the household

\section*{S2P2STARTDEG}

Has [he/she] started, but not completed, any work on a degree beyond [highest degree completed]? Item: S2P2STARTDEG

1=No, [he/she] has not started any other degree
\(2=\) Yes, started but not completed a certificate from a trade school or technical institute
\(3=\mathrm{Yes}\), started but not completed an Associate's degree
\(4=\) Yes, started but not completed a Bachelor's degree
\(5=\) Yes, started but not completed a Master's degree
6=Yes, started but not completed a Ph.D., M.D., law degree, or other high level professional degree 7=Don't know
Applies to: Respondents whose parents were base year nonrespondents and whose second parent has completed less than a Ph.D/other high level degree

\section*{S2P2WORKING}

Is [he/she] currently working for pay?
\(1=\) Yes
\(0=\) No
Applies to: Respondents whose parents were base year nonrespondents and who have a second parent in the household

\section*{S2P2EVERJOB}

Has [he/she] ever held a job for pay?
\(1=\mathrm{Yes}\)
\(0=\) No
Applies to: Respondents whose parents were base year nonrespondents and whose second parent is not currently working

Screen: S2DADOCC
Wording: What [is/was] [his/her] [most recent] job for pay? If [he/she] [works/ worked] more than one job, answer for the job at which [he/she] [works/ worked] the most hours.
+++++
Item: S2DADOCCT
Item wording: Title:
Item: S2DADOCCD
Item wording: Duties:
What does [he/she] do in that job? That is, what are [his/her] main activities and duties?
Applies to: Respondents whose parents were base year nonrespondents and whose second parent has ever held a job for pay

Screen: S2CHILD
Wording: How many children do you have?
+++++
Item: S2CHILD
\(0=\) None
1=One
2=More than one
Applies to: Dropouts and early graduates

\section*{S2EXPECTING}

Are you expecting a baby?
\(1=\) Yes
0=No
Applies to: Dropouts and early graduates

\section*{Screen: S2CLDBORN}

Wording: In what month and year was your [first] child born/When are you expecting your first child?
+++++
Item: S2CLDBORN1
Item wording: Month:
-9=Select one
1=January
2=February
3=March
4=April
5=May
6=June
7=July
8=August
9=September
10=October
11=November 12=December
Item: S2CLDBORN2
Item wording: Year:
-9=Select one
2004=2004 or earlier
\(2005=2005\)
2006=2006
2007=2007
2008=2008
2009=2009
\(2010=2010\)
2011=2011
2012=2012
Applies to: Dropouts and early graduates who have a child or are expecting one

\section*{Screen: S2CLDLIVE}

Wording: [Does your child/Do any of your children/Will your child] live with you?

\section*{+++++}

Item: S2CLDLIVE
1=Yes
0=No
Applies to: Dropouts and early graduates who have a child or are expecting one

\section*{Screen: S2LIVE}

Wording: [Besides your child(ren), who else/Who] do you currently live with?
+++++

Item: S2LIVE
One or more of your parents
\(1=\) Yes
\(0=\) No
```

Other relatives
1=Yes
O=No
Your spouse
1=Yes
O=No
Your girlfriend or boyfriend
1=Yes
O=No
Friends or roommates
1=Yes
O=No
No one
1=Yes
O=No
Applies to: Dropouts and early graduates
Screen: S2ASSIST
Wording: Are you [or your spouse/or your partner] currently receiving public assistance such as unemployment
insurance, food assistance, or other help?
+++++
Item: S2ASSIST
1=Yes
0=No
Applies to: Dropouts and early graduates
Screen: S2HINTRO
Wording: In this last section, we would like some additional information that will help us contact you in the future
so you can take part in the next phase of this study. This information will be kept separately from the rest of your
answers.
+++++
Applies to: All respondents
Screen: S2OTHER
Wording: What is the name of an adult relative or close friend who does not live with you but will always know
how to contact you?
+++++
Item: S2OTHER1
Item wording: First name
Item: S2OTHER2
Item wording: Middle name
Item: S2OTHER3
Item wording: Last name
Applies to: All respondents
Screen: S2OADD
Wording: What is [T_S2OTHER]'s complete address? Be sure to include any apartment number or P.O. Box
number.
+++++
Item: S2OSTRT1
Item wording: Address 1:
Item: S2OSTRT2
Item wording: Address 2:

```

\footnotetext{
Item: S2OZIP
Item wording: ZIP code:
Item: S2OCITY
Item wording: City:
Item: S2OST
Item wording: State:
-9=Select one
1=Alabama
2=Alaska
3=Arizona
4=Arkansas
5=California
6=Colorado
7=Connecticut
8=Delaware
9=District of Columbia
10=Florida
11=Georgia
12=Hawaii
13=Idaho
14=Illinois
15=Indiana
16=lowa
17=Kansas
18=Kentucky
19=Louisiana
20=Maine
21=Maryland
22=Massachusetts
23=Michigan
24=Minnesota
25=Mississippi
26=Missouri
27=Montana
28=Nebraska
29=Nevada
30=New Hampshire
31=New Jersey
32=New Mexico
33=New York
34=North Carolina
35=North Dakota
36=Ohio
37=Oklahoma
38=Oregon
39=Pennsylvania
\(40=\) Rhode Island
41=South Carolina
42=South Dakota
43=Tennessee
44=Texas
45=Utah
46=Vermont
}
```

        47=Virginia
        48=Washington
        49=West Virginia
        50=Wisconsin
        51=Wyoming
        99=FOREIGN COUNTRY
    Item: S2ODKADD
    Item wording: (Check here if you don't know any of their address. )
        0=No
        1=Yes
    Applies to: All respondents
Screen: S2OTHPH
Wording: What are [T_S2OTHER]'s home, cell, and work phone numbers?
+++++
Item: S2OHMPH
Item wording: Home phone number (XXX-XXX-XXXX):
Item: S2OHMDK
Item wording: (Check here if you don't know, or they don't have, a home phone number.)
0=No
1=Yes
Item: S2OCLPH
Item wording: Cell phone number (XXX-XXX-XXXX):
Item: S2OCLDK
Item wording: (Check here if you don't know, or they don't have, a cell phone number.)
0=No
1=Yes
Item: S2OWKPH
Item wording: Work phone number (XXX-XXX-XXXX):
Item: S2OWKDK
Item wording: (Check here if you don't know, or they don't have, a work phone number.)
0=No
1=Yes
Applies to: All respondents
Screen: S2OTHREL
Wording: What is [T_S2OTHER]'s relationship to you? Is [T_S2OTHER]...
+++++
Item: S2OTHREL
1=a parent
2=a grandparent
3=an aunt or uncle
4=a brother or sister
5=a friend or
6=someone else?
Applies to: All respondents

```
```

