

Middle Grades Longitudinal Study of 2017–18 (MGLS:2017)

MS2 Student Survey

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ABOUT MGLS:2017

MGLS:2017 was the first study sponsored by NCES to follow a nationally representative sample of students as they entered and moved through the middle grades (grades 6 through 8). MGLS:2017 aims to enable an understanding of the development and learning that occur during students' middle-grade years (beginning in grade 6) and that are predictive of future success, along with the individual, social, and contextual factors that are related to successful development and academic achievement. The data collected provide a rich, descriptive picture of the experiences and lives of young adolescents during this critical time and permit researchers to examine associations between contextual factors and student outcomes. Because mathematics and literacy skills are important for preparing students for high school, later education, and career opportunities, the study focused on instruction and student growth in these areas.

In the 2017–18 school year (MS1), MGLS:2017 collected data for 14,281 cases where either the sixth-grade student or a parent participated, in 568 schools. The MGLS:2017 school and student samples were supplemented prior to the MS2 data collection in the 2019-20 school year due to low school response rates in MS1. In MS2, 562 of the original 568 schools participated, as well as 167 additional schools. A total of 15,478 students who had been enrolled in sixth grade in the 2017-2018 school year or their parents participated in MS2.

Students participated in in-school sessions facilitated by trained field staff or in a self-administered assessment via the web at home. Each student completed a direct assessment of mathematics, reading, and executive function skills important to learning. Students were also asked to complete a survey about school, social, and home experiences, and had their height and weight measured by field staff during the in-school student session.

The study also administered web-based surveys to school staff. School administrators answered questions about the characteristics of their school's population, staffing, programs, and academic supports and resources. Math teachers of students selected for the study were asked to complete surveys about their backgrounds and experience, their classrooms and instructional practices, and to rate the skills and abilities of specific students in the study. The special education teachers or related service providers for selected students with an Individualized Education Program (IEP) were asked to complete a survey about their backgrounds and the special education services they provided, and to rate the skills and abilities of specific students in the study. Field staff completed a school environment checklist that collected information on attributes of the school's physical environment, such as classroom setup, general upkeep, structure, and security.

A parent or guardian of each selected student was asked to complete a survey regarding household characteristics, their child's school and home life, and their engagement in their child's education.

Detailed information on study design and data elements, including the impact of COVID-19 school closures on the 2020 data collection methodologies, can be found in the *MGLS:2017 Data File User's Manual*.

HOW TO USE THIS DOCUMENT

This section defines the conventions and abbreviations used within this survey document.

Rounds of data collection: MS1 refers to the base year, grade 6 round of data collection. MS2 refers to the follow-up round of data collection when most students were in grade 8.

Respondent items are in mixed case.

Programmer instructions are in all capital case letters, in a box labeled “PROGRAMMER INSTRUCTIONS ON [ITEM NUMBER]” that immediately follows the item.

Routing logic is found in three places:

- An entry requirements box above each item, indicating which respondents should receive the item. For example, some items were administered at MS2 only when a response was missing at MS1. Those items have their entry requirements box marked with “MS1 RESPONSE = NULL.” NE in the entry requirements box means “not equal to.”
- To the right of response options on selected items. This set of logic indicates which item a respondent is routed to upon selecting a particular response option. If no response options have the item number that reflects the routing logic displayed to its right, it should be assumed that respondents were routed to the next consecutive item in the document.
- In the PROGRAMMER INSTRUCTIONS box following the item. If routing logic is more complex than can be readily indicated to the right of the response options, it is presented in a PROGRAMMER INSTRUCTIONS box.

Respondents were routed to the next consecutive item unless otherwise specified. Missing responses follow the routing logic for “No” response unless otherwise indicated.

Checkbox items or those marked with squares and an instruction to select all that apply are coded on the data file as 1 for items that were selected and 2 for items that were not selected. **Radio button items** or those marked with circles where only one response selection is permitted are coded on the data file with the number corresponding to the response option selected.

Item ranges are located under dropdowns and textboxes, where applicable, indicating the minimum and maximum values respondents could enter for an item. Ranges that were presented as dropdowns are noted in a textbox with this symbol: ▼.

String length limits are denoted with “STRING” after a text box, indicating the maximum number of characters a respondent could enter in a text box.

“Please specify” text boxes follow “Other” response options. In the programmed instrument, respondents only saw the “Please specify” text boxes when they selected the “Other” response option.

Response options added after MS1 data collection are marked “Other: [TEXT OF ADDED RESPONSE CATEGORY].” These response options were created when review of other/specify text strings indicated there were a sufficient number of similar responses that an additional category could be of analytic interest.

Help text was available on certain items containing terms with which some respondents may have been unfamiliar. Terms where help text was available were identified on screen by a help icon .

Hard and soft checks were displayed when respondents left certain items blank or entered values out of range. Hard check messages required the respondent to provide a response. Soft check messages could be bypassed by the respondent without providing a response. Unless a hard check message is specified in the item's programmer instructions box, respondents were able to leave that item blank.

In addition to seeing these form-specific hard and soft check messages, if a respondent skipped three questions in a row, left all items in a grid blank on a screen, or left two consecutive questions blank on a screen with multiple questions, a soft check was displayed:

"Your responses are very important. Please answer as many questions as possible. Press "Edit" to return to this screen or press "Next" to continue."

Administration order of student session components and use of timers:

To ensure data were collected across the full range of survey items and assessment components, timers were implemented within the student session.

During MS1, students began with Part 1 of the survey, which was limited to 5 minutes. Students were then routed to the math assessment, where they were given up to 14 minutes to complete the router and 17 minutes to complete the second stage form. Students were then given the executive function assessment which was not timed on instruction screens and advanced automatically within the test items. Students next took Part 2 of the survey and finally the reading assessment (both limited to 25 minutes each). A warning was given before students were routed the next section. Height and weight measurements were taken during the in-school session at timepoints randomly distributed between components.

During MS2, students began with Part 1 of the survey, which was untimed. When they completed Part 1, students were routed to the math (35-minute limit) and the first executive function assessment. Students then received Part 2 of the survey (20-minute limit). Students were then routed to the reading (35-minute limit) and second executive function assessment. Finally, students who had not yet completed Part 2 of the survey were able to resume Part 2 for any remaining time in the student session. Executive functions tasks were not time-limited on the instruction screens and advanced automatically within the test items. A warning was given before students were routed the next section. Height and weight measurements were taken during the in-school session at timepoints randomly distributed between components.

Middle Grades Longitudinal Study of 2017-18 (MGLS:2017)

MS2 Student Survey

PART 1. SURVEY ITEMS ADMINISTERED BEFORE ASSESSMENT COMPONENTS

A. STUDENT DEMOGRAPHICS

ALL
DISPLAY BROWSER INSTRUCTIONS FOR OUT-OF-SCHOOL STUDENTS ONLY.

INTRO_PART1

The first questions are about you.

[When you have finished or if you need to take a break before finishing, please click the LOG OUT button and CLOSE ALL browser windows to keep your responses secure. For example, if you used Chrome or Safari, make sure no Chrome or Safari windows are open after you log off. Not closing all browsers may allow someone else to see your responses.

When you log in again, you can resume where you left off.]

Please press START to begin.

IN-SCHOOL STUDENTS ONLY

A001. Are you [CFNAME] [CLNAME]?

- ☐ Yes 1 A003
☐ No 2 A002

PROGRAMMER INSTRUCTIONS ON A001

IF NO OR MISSING, DISPLAY HARD CHECK: "Please raise your hand and let your session facilitator know. Click "Finish" to be logged off."

OUT-OF-SCHOOL ADMINISTRATION ONLY
DISPLAY PAST TENSE STARTING JUNE 1, 2020.

A002. What is the name of the school you attend[ed] in 2019-2020? If you attend[ed] school and [are/were] also homeschooled, please enter your school information and check the homeschooled box below.

[_____] SCHOOL NAME

- ☐ Homeschooled 1
☐ Don't know DK

PROGRAMMER INSTRUCTIONS ON A002

IF BOTH "Homeschooled" AND "Don't know" ARE SELECTED, DISPLAY SOFT CHECK:
"You have selected both "Homeschooled" and "Don't know." Please make just one selection."

IF SCHOOL NAME ENTERED AND "Homeschooled" IS SELECTED, DISPLAY SOFT CHECK:
"You have selected "Homeschooled," but have also provided some information about the school."

IF SCHOOL NAME ENTERED AND "Don't know" IS SELECTED, DISPLAY SOFT CHECK:
"You have selected "Don't know", but have also provided some information about the school."

IF SCHOOL NAME ENTERED AND BOTH "Homeschooled" AND "Don't know" ARE SELECTED, DISPLAY SOFT CHECK: "You have selected both "Homeschooled" and "Don't know" but have also provided some information about the school."

ALL

A003. What grade were you in during the 2019-2020 school year?

- ☐ Sixth..... 1
- ☐ Seventh 2
- ☐ Eighth 3
- ☐ Ninth..... 4
- ☐ Ungraded..... 5

MS1 RESPONSE = NULL

A005. Is English your first language?

- ☐ Yes 1 A015
- ☐ No 2

A005 = 2 OR M

A010. How well do you read English?

- ☐ Very well..... 1
- ☐ Well 2
- ☐ Not well 3
- ☐ Not at all..... 4

MS1 RESPONSE = NULL

A015. How old are you?

Years

RANGE: 10 or younger, 11-15, 16 or older

MS1 RESPONSE = NULL

A020. What is your birth date?

Month

Day

Year

BIRTH DATE

MONTH RANGE: January–December

DAY RANGE: 1–31, DEPENDING ON MONTH SELECTED

YEAR RANGE: 2000-2011

PROGRAMMER INSTRUCTIONS ON A020

IF A020 IS OUT OF RANGE, DISPLAY SOFT CHECK: "You answered <MONTH entered>
<DAY entered> <YEAR entered> as your birthdate. Is that right?"

MS1 RESPONSE = NULL

A025. What is your sex?

Select the one that best describes you.

- ☐ Male 1
☐ Female 2

ALL

A040. How true are the following statements for you?¹

Select one answer for each row.	How true are the following statements for you? ¹				
	Not at all true	A little bit true	Somewhat true	True	Very true
a. I am certain I can learn everything taught in math.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
b. I am sure I can do even the most difficult homework problems in math.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
c. I am confident I can do all the work in math class if I don't give up.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
d. I am confident I can do even the hardest work in my math class.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

¹ Copyright © 2003-2009 Combined Program in Education and Psychology, University of Michigan sponsored by the National Science Foundation, Award No. DUE-0928103. *Student Personal Beliefs & Behaviors – Math Efficacy: General*. MSP-MAP Math and Science Partnership- Motivation Assessment Program, University of Michigan, <https://mspmap.org/motivation-related-outcomes/beliefs-affect/math-efficacy-general/>.

ALL

A045. How true are the following statements for you?²

<i>Select one answer for each row.</i>	Not at all true	A little bit true	Somewhat true	True	Very true
a. Math will be useful for me later in life.	1 ○	2 ○	3 ○	4 ○	5 ○
b. Math helps me in my daily life outside of school.	1 ○	2 ○	3 ○	4 ○	5 ○
c. Being someone who is good at math is important to me.	1 ○	2 ○	3 ○	4 ○	5 ○
d. I enjoy doing math.	1 ○	2 ○	3 ○	4 ○	5 ○

ALL

A047. The next few questions ask for your opinion about different things, so there are no right or wrong answers. How much do you agree or disagree with the following statements?

<i>Select one answer for each row.</i>	Strongly agree	Agree	Slightly agree	Slightly disagree	Disagree	Strongly disagree
a. You have a certain amount of intelligence and you can't really do much to change it.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
b. Your intelligence is something about you that you can't change very much.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
c. No matter who you are, you can change your intelligence.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

ALL

A047. (continued) The next few questions ask for your opinion about different things, so there are no right or wrong answers. How much do you agree or disagree with the following statements?

<i>Select one answer for each row.</i>	Strongly agree	Agree	Slightly agree	Slightly disagree	Disagree	Strongly disagree
d. You can learn new things, but you can't really change your basic intelligence.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
e. You can always change your intelligence.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
f. No matter how much intelligence you have, you can always change it quite a bit.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

² Copyright © 2003-2009 Combined Program in Education and Psychology, University of Michigan sponsored by the National Science Foundation, Award No. DUE-0928103. *Student Personal Beliefs & Behaviors – Math Efficacy: General*. MSP-MAP Math and Science Partnership- Motivation Assessment Program, University of Michigan, <https://mspmmap.org/motivation-related-outcomes/beliefs-affect/math-efficacy-general/>.

ALL

A050. The next questions are about your classmates this school year. Please think only about the students who are in your classes.

How often are the following statements true?

Select one answer for each row.	Never	Rarely	Sometimes	Often	Very often	Always
a. My classmates think it is important to be my friend.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
b. My classmates like me the way I am.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
c. My classmates care about my feelings.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
d. My classmates like me as much as they like other classmates.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
e. My classmates really care about me.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐

ALL

END_PART1 Thank you. Next are some math questions.

Please press START to begin.

PROGRAMMER INSTRUCTIONS ON END_PART1
GO TO MATH ASSESSMENT.

PART 2. SURVEY ITEMS ADMINISTERED UPON REENTRY FROM ASSESSMENT

ALL

SURVEY_REENTRY

Next are some more questions about you.

Please press START to begin.

B. STUDENT ACTIVITIES AND USE OF TECHNOLOGY

ALL

B005A. How often are the following statements true for you?

I see myself as someone who...

Select one answer for each row.	Never	Rarely	Sometimes	Often	Very often	Always
a. Does things carefully and completely.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
b. Can be somewhat careless.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
c. Is a reliable worker.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
d. Tends to be disorganized.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
e. Tends to be lazy.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐

ALL

B005B. How often are the following statements true for you?

I see myself as someone who...

Select one answer for each row.	Never	Rarely	Sometimes	Often	Very often	Always
f. Keeps working until things are done.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
g. Does things efficiently (quickly and correctly).	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
h. Makes plans and sticks to them.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
i. Is easily distracted.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
j. Has trouble paying attention.	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐

ALL

B010. How true are the following statements for you?

<i>Select one answer for each row.</i>	Not at all true	A little bit true	Somewhat true	True	Very true
a. I like to explore strange places.	1 ○	2 ○	3 ○	4 ○	5 ○
b. I like to do frightening things.	1 ○	2 ○	3 ○	4 ○	5 ○
c. I like new and exciting experiences.	1 ○	2 ○	3 ○	4 ○	5 ○
d. I prefer friends who are exciting and unpredictable.	1 ○	2 ○	3 ○	4 ○	5 ○

ALL

B015. How true are the following statements for you?³

<i>Select one answer for each row.</i>	Not at all true	A little bit true	Somewhat true	True	Very true
a. [Redacted]	1 ○	2 ○	3 ○	4 ○	5 ○
b. [Redacted]	1 ○	2 ○	3 ○	4 ○	5 ○
c. [Redacted]	1 ○	2 ○	3 ○	4 ○	5 ○
d. [Redacted]	1 ○	2 ○	3 ○	4 ○	5 ○

ALL

B020. How often do you use the internet outside of school to do homework or school assignments?

- Never..... 1
- Rarely 2
- Sometimes..... 3
- Often 4
- Very often..... 5
- Always 6

³ Four items asked students to rate themselves on their persistence in school. Copyright © 1999 by the American Psychological Association, Inc. Adapted with permission from Elliot, McGregor, and Gable (1999).

ALL

B025. How often do you go somewhere other than home or school to access the internet when trying to do your homework or school assignments?

- ☐ Never 1
- ☐ Rarely 2
- ☐ Sometimes..... 3
- ☐ Often 4
- ☐ Very often..... 5
- ☐ Always 6

ALL

B030. How often do you have a problem with your internet at home when trying to do your homework or school assignments?⁴

- ☐ Do not have internet in the home..... 0
- ☐ Never 1
- ☐ Rarely 2
- ☐ Sometimes..... 3
- ☐ Often 4
- ☐ Very often..... 5
- ☐ Always 6

ALL

B035A. How often do you...

<i>Select one answer for each row.</i>					
	Never	Less than once a week	A few times a week	About once a day	Many times a day
a. Watch video clips for fun on YouTube, Instagram, Snapchat, or other sites?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
b. Look up information online for your own interests (for example, using Google, Reddit, Tumblr, or other sites)?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
c. Play video games, computer games, or mobile games?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
d. Video chat through programs like Facetime, Skype, Google Duo, or WhatsApp?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
e. Message with friends using texting, KIK, iMessage, Snapchat, WhatsApp, or some other app?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

⁴ Item used with permission. Speak Up is the intellectual property of Project Tomorrow, the organization that facilitates Speak Up. Permission is granted for this material to be shared for non-commercial, educational purposes, provided that this copyright statement appears on the reproduced materials and notice is given that the copying is by permission of the author. To disseminate otherwise or to republish requires written permission from the author.

HELP TEXT:

Video clips: Watching video clips means short videos. Do not include watching full-length television shows or movies, such as streaming via Netflix, Hulu, or YouTube.

For your own interests: Looking up information online for your own interests includes researching things that you want to find out more about. Do not include research for homework or a school assignment.

ALL

B035B. How often do you...

<i>Select one answer for each row.</i>		Never	Less than once a week	A few times a week	About once a day	Many times a day
f.	Post photos, videos, or updates on social media sites (such as Instagram, Snapchat, Twitter, Facebook, or Ask.fm)?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
g.	Send emails to friends, family members, teachers, or others?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
h.	Make your own digital art or music (such as painting, graphics, videos, music)?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
i.	Write computer programs (code) or develop apps?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
j.	Do some other activity using a computer, tablet, phone, or similar device?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

B035J > 1

B035OTHER

What other activity do you do using a computer, tablet, phone, or similar device? Please type your answer.

Do not include watching full-length television shows or movies, such as streaming via Netflix, Hulu, or YouTube.

(STRING 255)

C. SCHOOL EXPERIENCES AND PEER RELATIONSHIPS

ALL

C005. Next are some questions about things that may happen at your school.

How often does the following happen at your school?

<i>Select one answer for each row.</i>	Never	Rarely	Sometimes	Often	Very often
a. I feel like a real part of my school.	1 ○	2 ○	3 ○	4 ○	5 ○
b. People notice when I'm good at something.	1 ○	2 ○	3 ○	4 ○	5 ○
c. Other students take my opinions seriously.	1 ○	2 ○	3 ○	4 ○	5 ○
d. People are friendly to me.	1 ○	2 ○	3 ○	4 ○	5 ○
e. I'm included in lots of activities.	1 ○	2 ○	3 ○	4 ○	5 ○
f. I feel safe at this school.	1 ○	2 ○	3 ○	4 ○	5 ○

ALL

C010. The next questions are about the students at your school.

How often did the following happen at your school in the last month?

<i>Select one answer for each row.</i>	Never	Rarely	Sometimes	Often	Very often
a. Physical conflicts (fights) among students.	1 ○	2 ○	3 ○	4 ○	5 ○
b. Students bullied other students.	1 ○	2 ○	3 ○	4 ○	5 ○
c. Students yelled and screamed at the teachers.	1 ○	2 ○	3 ○	4 ○	5 ○

ALL

C015. The next questions are about the students at your school.

During this school year, how often have other students...

<i>Select one answer for each row.</i>	Never	Rarely	Sometimes	Often	Very often
a. Teased you, made fun of you, or called you names?	1 ○	2 ○	3 ○	4 ○	5 ○
b. Told lies or untrue stories about you?	1 ○	2 ○	3 ○	4 ○	5 ○
c. Pushed, shoved, slapped, hit, or kicked you?	1 ○	2 ○	3 ○	4 ○	5 ○

ALL

C020. Now we want you to think only about teachers that you have class with this year.

How often does the following happen with your teachers?

Select one answer for each row.	Never	Rarely	Sometimes	Often	Very often	Always
a. I get along well with my teachers.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
b. My teachers listen to what I have to say.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
c. If I need extra help, I receive it from my teachers.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
d. My teachers treat me fairly.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
e. My teachers care about my feelings.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

ALL

C022. Still thinking about the teachers you have class with this year, how often do the teachers at your school do the following?⁵

Select one answer for each row.	Never	Rarely	Sometimes	Often	Very often	Always
a. Teachers praise students' efforts when they work hard.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
b. Teachers want students to get good grades.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
c. Teachers put down students in class.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
d. Teachers expect students to do their best.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
e. Teachers expect everyone to work hard.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

ALL

C030. Next are a few questions about people who you hang out with, including people you know from school or from somewhere else.

How important is it to the people who you hang out with that they...

Select one answer for each row.	Not at all important	A little bit important	Somewhat important	Important	Very important
a. Attend classes regularly?	1 ○	2 ○	3 ○	4 ○	5 ○
b. Get good grades?	1 ○	2 ○	3 ○	4 ○	5 ○
c. Work hard in school?	1 ○	2 ○	3 ○	4 ○	5 ○

⁵ SOURCE: University of Chicago. 2015. *5Essentials® Survey*. Chicago, IL: University of Chicago Consortium on School Research. Using the 5Essentials® Survey without the explicit permission of The University of Chicago is strictly prohibited. To report any instances of such use or to obtain a license, please contact ccsr-survey@uchicago.edu.

D. HEALTH AND SOCIAL IDENTITY

ALL

The next questions are about sleeping and how you feel physically.

D005. In the last month, how often...⁶

Select one answer for each row.	Never	Rarely	Sometimes	Often	Very often
a. Did you wake up feeling tired?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
b. Did you have trouble falling asleep?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
c. Did you have trouble staying asleep?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
d. Did you move a lot when you slept / had restless sleep?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
e. Did you have trouble staying awake while sitting in class or watching TV?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

ALL

D010. In the last month, how often...⁶

Select one answer for each row.	Never	Rarely	Sometimes	Often	Very often
a. Did you have a headache?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
b. Did you have aches, pains, or soreness in your muscles or joints?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
c. Did you have a stomachache?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

ALL

D012. When was the last time that you ate (a meal or a snack)?

- ☐ In the last hour 1
- ☐ One to two hours ago..... 2
- ☐ Today but more than two hours ago 3
- ☐ Yesterday, at 4 p.m. or later..... 4
- ☐ Yesterday, before 4 p.m. 5

⁶ These questions are from Add Health, a program project directed by Kathleen Mullan Harris and designed by J. Richard Udry, Peter S. Bearman, and Kathleen Mullan Harris at the University of North Carolina at Chapel Hill, and funded by grant P01-HD31921 from the Eunice Kennedy Shriver National Institute of Child Health and Human Development, with cooperative funding from 23 other federal agencies and foundations. Information on how to obtain the Add Health data files is available on the Add Health website (<https://addhealth.cpc.unc.edu/>).

ALL

The next questions are about your vision. Please answer thinking about your vision when you are not wearing glasses or contact lenses

D015. Do you...

Select one answer for each row.

	Yes	No
a. Have a hard time seeing things in the distance?	1 ☐	2 ☐
b. Have a hard time seeing the board in your classroom?	1 ☐	2 ☐
c. Have a hard time seeing things close-up (like letters on paper)?	1 ☐	2 ☐

ALL

D020. How often do you wear eyeglasses or contact lenses to help you see better?

- ☐ Always/Most of the time..... 1 D030
- ☐ Often 2 D030
- ☐ Sometimes..... 3 D030
- ☐ Rarely 4 D030
- ☐ Never 5 D030
- ☐ I do not have glasses/contact lenses..... 6

D020 = 6 OR MISSING

D025. Have you been told by a professional like an eye doctor that you need glasses or contact lenses to help you see better?

- ☐ Yes 1
- ☐ No..... 2

MS1 RESPONSE = NULL

D030. The next questions are about you and your family.

Are you Hispanic or Latino/Latina?

- ☐ Yes 1
- ☐ No..... 2 D040

HELP TEXT:

Hispanic or Latino/Latina: Hispanic or Latino/Latina: a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish cultures or origin (or descent), regardless of race.

D030 = 1

D035. Which of the following best describes you?

Select all that apply.

- ☐ Mexican, Mexican-American, or Chicano/Chicana 1
- ☐ Cuban 2
- ☐ Dominican 3
- ☐ Puerto Rican 4
- ☐ Central American such as Guatemalan, Salvadoran, Nicaraguan, Costa Rican, Panamanian, or Honduran 5
- ☐ South American such as Colombian, Argentine, or Peruvian 6
- ☐ Other Hispanic or Latino/Latina 99

FIRST-TIME RESPONDENT OR MS1 RESPONSE = NULL

D040. Which of the following best describes your race?

Select all that apply.

- ☐ White 1 D050
- ☐ Black or African American 2 D050
- ☐ Asian 3
- ☐ Native Hawaiian or other Pacific Islander 4 D050
- ☐ American Indian or Alaska Native 5 D050

HELP TEXT:

White: a person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Black or African American: a person having origins in any of the black racial groups of Africa.

Asian: a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Native Hawaiian or other Pacific Islander: a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

American Indian or Alaska Native: a person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

D040 = 3

D045. Which of the following best describes you?

Select all that apply.

- ☐ Asian Indian 1
- ☐ Chinese 2
- ☐ Filipino 3
- ☐ Japanese 4
- ☐ Korean 5
- ☐ Vietnamese 6
- ☐ Other Asian 99

ALL

D050. How much do you agree or disagree with the following statements?

<i>Select one answer for each row.</i>	Strongly agree	Agree	Slightly agree	Slightly disagree	Disagree	Strongly disagree
a. I feel close to others who share my race/ethnicity.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
b. Other people judge me based on my race/ethnicity.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
c. I get in fights with other people because of my race/ethnicity.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
d. People do not want to hang out with me because of my race/ethnicity.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

ALL

D060. How often do your parents/guardians...

<i>Select one answer for each row.</i>	Never	Rarely	Sometimes	Often	Very often	Always
a. Respect your privacy?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
b. Give you a lot of freedom?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
c. Make most of the decisions about what you can do?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
d. Believe you have a right to your own point of view?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

ALL

D065. How often do your parents/guardians...⁷

Select one answer for each row.	Never	Rarely	Sometimes	Often	Very often	Always
a. Know what you do during your free time?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
b. Know how much homework you have?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
c. Know what you spend your money on?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
d. Know when you have an exam or paper due at school?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
e. Know what your school grades are?	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

HELP TEXT:

Your money: Some people your age do not have their own money to spend. If you do not have your own money, please select "Always" for this question.

⁷ Adapted with permission from Hakan Stattin and Margaret Kerr, "Parental Monitoring: A Reinterpretation," *Child Development*, July/August 2000, volume 71, number 4, pages 1072-1085. © 2000 by the Society for Research in Child Development, Inc. All rights reserved. 0009-3920/2000/7104-0023.

E. RISK-TAKING AND ACADEMIC GRIT

ALL

E005. Next are statements about you and where you live.

How true are the following statements for you?

Select one answer for each row.	Not at all true	A little bit true	Somewhat true	True	Very true
a. There are a lot of adults in my neighborhood who I want to be like when I grow up.	1 ○	2 ○	3 ○	4 ○	5 ○
b. I want to get away from my neighborhood as soon as I can.	1 ○	2 ○	3 ○	4 ○	5 ○
c. I can count on people in my neighborhood to help me if I need it.	1 ○	2 ○	3 ○	4 ○	5 ○
d. I feel very safe walking and playing in my neighborhood.	1 ○	2 ○	3 ○	4 ○	5 ○
e. I feel very safe participating in after school activities in my community.	1 ○	2 ○	3 ○	4 ○	5 ○

ALL

E025A. How often are the following statements true for you?⁸

Select one answer for each row.	None of the time	A little of the time	Some of the time	A lot of the time	Most of the time	All of the time
a. I think I am doing pretty well.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
b. I can think of many ways to get the things in life that are most important to me.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
c. I am doing at least as well as other people my age.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

ALL

E025B. How often are the following statements true for you?⁸

Select one answer for each row.	None of the time	A little of the time	Some of the time	A lot of the time	Most of the time	All of the time
d. When I have a problem, I can come up with lots of ways to solve it.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
e. I think the things I have done in the past will help me in the future.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○
f. Even when others want me to quit, I know that I can find ways to solve the problem.	1 ○	2 ○	3 ○	4 ○	5 ○	6 ○

⁸ Adapted with permission from Oxford University Press from Snyder, C. R., Hoza, B., Pelham, W. E., Rapoff, M., Ware, L., Danovsky, M., Highberger, L., Rubinstein, H., & Stahl, K. J. (1997). "The development and validation of the Children's Hope Scale," *Journal of Pediatric Psychology*, 22 (3), p. 419. <https://doi.org/10.1093/jpepsy/22.3.399>

ALL

E030. As things stand now, how far in school do you think you will go?

- ☐ I won't finish high school. 1
- ☐ I will graduate from high school, but won't go any further. 2
- ☐ I will go to a technical or trade school after high school..... 3
- ☐ I will attend college. 4
- ☐ I will graduate from college..... 5
- ☐ I will attend a higher level of school after graduating from college 6
- ☐ Don't know 7

HELP TEXT:

Technical or trade school: Examples of things a person might study in a technical or trade school include automotive work, culinary/food industry, electrical work, carpentry, graphic design, fashion, and information technology.

Higher level of school: A person attending a higher level of school after graduating from college may be studying for a master's degree, a PhD degree, or a professional degree, for example to become a lawyer or a doctor.

Don't know: If you are deciding between two response options, please select the one that you think you have a better chance of doing rather than selecting "Don't know."

ALL

E050. These questions are about activities you do at school.

Have you participated in the following school-sponsored activities at any time during this school year?

<i>Select one answer for each row.</i>			
	Participated as an officer, leader, or captain	Participated	Did not participate
a. School sports	3 ☐	2 ☐	1 ☐
b. Math or science clubs	3 ☐	2 ☐	1 ☐
c. Performing arts, such as music, dance, and/or theater	3 ☐	2 ☐	1 ☐
d. Student government	3 ☐	2 ☐	1 ☐
e. School yearbook, newspaper, or literary magazine	3 ☐	2 ☐	1 ☐
f. Media arts, such as animation or computer graphics	3 ☐	2 ☐	1 ☐
g. Visual arts, such as painting, sculpture, or pottery	3 ☐	2 ☐	1 ☐
h. Video game clubs (e.g., Fortnite, Minecraft, etc.)	3 ☐	2 ☐	1 ☐
i. Other school clubs	3 ☐	2 ☐	1 ☐
j. Other school-sponsored activities	3 ☐	2 ☐	1 ☐

ALL

E055. These questions ask about activities you might do outside of school.

How often do you spend time...

Select one answer for each row.	Never	Rarely	One to three times a month	Once or twice a week	Every day or almost every day
a. Working on arts and/or crafts?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
b. Playing organized non-school sports?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
c. Participating in a non-school organized group activity, like 4-H, Scouts, or youth group?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
d. Singing, playing a musical instrument, creating or performing music, dancing, or acting?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
e. Journaling or on your own creative writing?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
f. Doing other activities or hobbies?	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

HELP TEXT:

Organized non-school sports: You play an organized non-school sport if you play or practice a sport for a team that is not run by your school. Do not include school sports, even if the practices and games are held off school grounds.

ALL

E060. Do you receive an allowance?

- ☐ Yes 1
☐ No 2

ALL

E065. Some people your age get paid for work they do. Have you ever been paid to do work outside of the home?

(Do not include chores, helping around the house, or an allowance you might receive.)

- ☐ Yes 1
☐ No 2

HELP TEXT:

Work outside of the home: Examples of getting paid to do work outside of the home include things like babysitting, pet sitting, having a newspaper route, doing lawn work or farm work, or helping neighbors.

ALL

- E071.** On a typical weekday, how much time each day do you spend using electronic devices (including phone, tablet, computer, video game systems, television, iPod, etc.):

For school-related activities:

:

Hours Minutes

HOURS RANGE: 0–24

MINUTES RANGE: 00, 15, 30, 45

For all other activities that are not school-related:

:

Hours Minutes

HOURS RANGE: 0–24

MINUTES RANGE: 00, 15, 30, 45

ALL

- E072.** On a typical weekend day, how much time each day do you spend using electronic devices (including phone, tablet, computer, video game systems, television, iPod, etc.):

For school-related activities:

:

Hours Minutes

HOURS RANGE: 0–24

MINUTES RANGE: 00, 15, 30, 45

For all other activities that are not school-related:

:

Hours Minutes

HOURS RANGE: 0–24

MINUTES RANGE: 00, 15, 30, 45

ALL

E073. How much time do you spend reading, not counting school work or any school-assigned reading:

On the average weekday:

:

Hours Minutes

HOURS RANGE: 0–24

MINUTES RANGE: 00, 15, 30, 45

On the average weekend day:

:

Hours Minutes

HOURS RANGE: 0–24

MINUTES RANGE: 00, 15, 30, 45

HELP TEXT:

Spend reading: Reading includes anything you read from a paper or electronic source, such as a book, magazine, or tablet.

ALL

E074. Now imagine a ladder that represents the students at your school.

At the top of the ladder are the students who have the most respect, receive the highest grades, and are the most popular.

At the bottom of the ladder are the students who have the least respect, receive the worst grades, and are the least popular.

Select the place on the ladder where you see yourself.

[LADDER GRAPHIC APPEARS HERE, WITH RADIO BUTTONS ADJACENT TO THE LADDER ON THE RIGHT SIDE]

- ☐ 1 (top of the ladder) 1
- ☐ 2..... 2
- ☐ 3..... 3
- ☐ 4..... 4
- ☐ 5..... 5
- ☐ 6..... 6
- ☐ 7..... 7
- ☐ 8..... 8
- ☐ 9..... 9
- ☐ 10 (bottom of the ladder) 10

ALL

E075. What time do you usually wake up on school days?⁹

:

Hour

Minute

AM/PM

HOUR RANGE: 1–12

MINUTE RANGE: 00–55

AM/PM RANGE: AM, PM

HELP TEXT:

Usually: If you don't have a usual time that you wake up on school days, please select the time when you most often wake up on school days.

PROGRAMMER INSTRUCTIONS ON E075

IF 11:00AM–3:00AM, DISPLAY SOFT CHECK: "You answered <HOUR entered>:<MINUTE entered> <AM/PM entered> as the time you usually wake up on school days. If this is wrong, press "Edit" to return to this screen. If this is right, press "Next" to continue."

IF PARTIAL ANSWER, DISPLAY SOFT CHECK: "Please enter the hours, minutes, and AM or PM that you usually wake up on school days. Press "Edit" to return to this screen or press "Next" to continue."

ALL

E080. What time do you usually go to sleep on school nights?⁹

:

Hour

Minute

AM/PM

HOUR RANGE: 1–12

MINUTE RANGE: 00–55

AM/PM RANGE: AM, PM

HELP TEXT:

Usually: If you don't have a usual time that you go to sleep on school nights, please select the time when you most often go to sleep on school nights.

PROGRAMMER INSTRUCTIONS ON E080

IF 2:00AM–7:00PM, DISPLAY SOFT CHECK: "You answered <HOUR entered>:<MINUTE entered> <AM/PM entered> as the time you usually go to sleep on school nights. If this is wrong, press "Edit" to return to this screen. If this is right, press "Next" to continue."

IF PARTIAL ANSWER, DISPLAY SOFT CHECK: "Please enter the hours, minutes, and AM or PM that you usually go to sleep on school days. Press "Edit" to return to this screen or press "Next" to continue."

⁹ Question from Add Health, a program project directed by Kathleen Mullan Harris and designed by J. Richard Udry, Peter S. Bearman, and Kathleen Mullan Harris at the University of North Carolina at Chapel Hill, and funded by grant P01-HD31921 from the Eunice Kennedy Shriver National Institute of Child Health and Human Development, with cooperative funding from 23 other federal agencies and foundations. Information on how to obtain the Add Health data files is available on the Add Health website (<https://addhealth.cpc.unc.edu/>).

STUDENTS WHO HAVE NOT YET COMPLETED THE READING ASSESSMENT

END_PART2. Next you will be completing some reading activities.

Press "Next" to continue.

PROGRAMMER INSTRUCTIONS ON END_PART2
GO TO READING ASSESSMENT.

PROGRAMMER INSTRUCTIONS ON ENDING STUDENT SESSION
IF ALL ASSESSMENT COMPONENTS ARE COMPLETE BUT STUDENT DID NOT YET
COMPLETE THE SURVEY, GO TO SURVEY_REENTRY AND RESUME SURVEY AT LAST
ITEM ANSWERED.
IF ALL ASSESSMENT COMPONENTS AND SURVEY ARE COMPLETE, GO TO INCENTADD
FOR OUT-OF-SCHOOL STUDENTS OR GO TO THANK FOR IN-SCHOOL STUDENTS.

OUT-OF-SCHOOL STUDENTS ONLY

INCENTADD

You're finished! The last thing we need to know is where you want us to send the check or Amazon gift card for completing the study.

We need to have a complete address to make sure the check gets to you. If you are not sure of your address, please ask an adult in your home for help.

If the address below is right, you can just press Next. If this address is not right, please fix it, and then press Next.

If you do not want to receive this check, please click the checkbox below, and then press Next to continue.

- a. Name: [] (STRING 255)
- b. Street address1: [] (STRING 255)
- c. Street address2: [] (STRING 255)
- d. City: [] (STRING 255)
- e. State: [] (STRING 2)
- f. Zip code: [] (STRING 9)

Please select whether you would like to receive a check or Amazon gift card.

I would like a:

- ☐ Check
- ☐ Amazon gift card
- ☐ I do not want to receive any money for completing this study.

ALL

THANK

Thank you for your participation in MGLS:2017.

Be sure to CLOSE ALL browser windows.

For example, if you used Chrome or Safari, make sure no Chrome or Safari windows are open after you log off. Not closing all browsers may allow someone else to see your responses.

Click LOG OUT to close.