

**Program for International Student
Assessment 2022 (PISA 2022)
Main Study**

**Appendix C
PISA 2022 Main Study Questionnaires**

OMB# 1850-0755 v.27

**National Center for Education Statistics (NCES)
U.S. Department of Education
Institute of Education Sciences
Washington, DC**

**August 2019
revised September 2019
revised February 2021
revised February 2022**

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NCES is authorized to conduct the Program for International Student Assessment (PISA) by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. § 9543), and to collect students' education records from educational agencies or institutions for the purpose of evaluating federally supported education programs under the Family Educational Rights and Privacy Act (FERPA, 34 CFR §§ 99.31(a)(3)(iii) and 99.35). The data are being collected for NCES by Westat, a U.S.-based research organization.

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OMB Clearance No: 1850-0755 Expiration Date: xx/xx/xxxx

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Dear Principal,

Thank you for participating in this study. This questionnaire asks for information about:

- School background information
- School management
- Teaching staff
- Assessment and evaluation
- Targeted groups
- School climate

This information will help illustrate the similarities and differences between groups of schools in order to better establish the context for students' test results. For example, the information provided may help to establish what effect the availability of resources may have on student achievement – both within and between countries.

The questionnaire should be completed by the principal or designate. It should take about 45 minutes to complete.

For some questions specific expertise may be needed. You may consult experts to help you answer these questions.

If you do not know an answer precisely, your best estimate will be adequate for the purpose of the study.

Please note that the forward button used to proceed to the next question is located at the bottom right hand corner of your screen. In some instances you may need to scroll down to the bottom of your screen to access this forward button.

Your answers will be combined with answers from other schools to calculate totals and averages. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). The National Center for Education Statistics (NCES), within the U.S. Department of Education, conducts the Program for International Student Assessment (PISA) in the United States as authorized by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543). All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average 45 minutes. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: Program for International Student Assessment (PISA), National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, 4th floor, Washington, DC 20212. OMB No. 1850-0755, Approval Expires XX/XX/XXXX

SCIntro1

Which of the following definitions best describes the community in which your school is located?

(Please select one response.)

A village, hamlet or rural area (fewer than 3,000 people)	SC001Q01TA01 <input type="radio"/>
A small town (3,000 to about 15,000 people)	SC001Q01TA02 <input type="radio"/>
A town (15,000 to about 100,000 people)	SC001Q01TA03 <input type="radio"/>
A city (100,000 to about 1,000,000 people)	SC001Q01TA04 <input type="radio"/>
A large city (1,000,000 to about 10,000,000 people)	SC001Q01TA05 <input type="radio"/>
A megacity (with over 10,000,000 people)	SC001Q01JA06 <input type="radio"/>

SC001

Is your school a public or a private school?

(Please select one response.)

A public school (This is a school managed directly or indirectly by a public education authority, government agency, or governing board appointed by government or elected by public franchise.)	SC013Q01TA01 <input type="radio"/>
A private school. (This is a school managed directly or indirectly by a non-government organisation; e.g. a church, trade union, business, or other private institution.)	SC013Q01TA02 <input type="radio"/>

SC013

What kind of organization runs your school?

(Please select one response.)

A church or other religious organization	SC014Q01TA01 <input type="radio"/>
Another not-for-profit organization	SC014Q01TA02 <input type="radio"/>
A for-profit organization	SC014Q01TA03 <input type="radio"/>
Government (local, state, or federal)	SC014Q01JA04 <input type="radio"/>

SC014

About what percentage of your total funding for a typical school year comes from the following sources?

(Please enter a number for each response. Enter "0" (zero) if there are none.)

	%
Government (includes local, state and federal)	SC016Q01TA01 <input type="text"/>
Tuition, student fees or school charges paid by parents or guardians	SC016Q02TA01 <input type="text"/>
Benefactors, donations, bequests, sponsorships, parent or guardian fundraising	SC016Q03TA01 <input type="text"/>
Other	SC016Q04TA01 <input type="text"/>

SC016

Rule: IF ((^SC016Q01TA01 + ^SC016Q02TA01 + ^SC016Q03TA01 + ^SC016Q04TA01) != 100)

Message: Sum does not add to 100%. Please check your response.

SC016E01

We are interested in the options parents and guardians have when choosing a school for their children.

Which of the following statements best describes the schooling available to students in your location?

(Please select one response.)

There are two or more other schools in this area that compete for our students.	SC011Q01TA01 <input type="radio"/>
There is one other school in this area that competes for our students.	SC011Q01TA02 <input type="radio"/>
There are no other schools in this area that compete for our students.	SC011Q01TA03 <input type="radio"/>

SC011

As of February 1, 2022, what was the total school enrollment (number of students)?

(Please enter a number for each response. Enter "0" (zero) if there are none.)

Number of boys:	SC002Q01TA01 <input type="text"/>
Number of girls:	SC002Q02TA01 <input type="text"/>

SC002

Approximately what percentage of students in Grade 10 in your school have the following characteristics?

(Please consider that students may fall into multiple categories.)

(Please move the slider to the appropriate percentage.)

Students whose native language is different from English	<div style="text-align: center;">SC211Q01JA01</div> <hr/> <div style="display: flex; justify-content: space-between;"> 0% 100% </div>
Students with special learning needs	<div style="text-align: center;">SC211Q02JA01</div> <hr/> <div style="display: flex; justify-content: space-between;"> 0% 100% </div>
Students from socioeconomically disadvantaged homes	<div style="text-align: center;">SC211Q03JA01</div> <hr/> <div style="display: flex; justify-content: space-between;"> 0% 100% </div>
Students who are immigrants (not including refugees)	<div style="text-align: center;">SC211Q04JA01</div> <hr/> <div style="display: flex; justify-content: space-between;"> 0% 100% </div>
Students who have parents who have immigrated	<div style="text-align: center;">SC211Q05JA01</div> <hr/> <div style="display: flex; justify-content: space-between;"> 0% 100% </div>
Students who are refugees	<div style="text-align: center;">SC211Q06JA01</div> <hr/> <div style="display: flex; justify-content: space-between;"> 0% 100% </div>
Students who are eligible for free or reduced-price lunch through the National School Lunch Program	<div style="text-align: center;">SC211C07JA01</div> <hr/> <div style="display: flex; justify-content: space-between;"> 0% 100% </div>

SC211

Rule: IF ^SC211Q01JA01 = "" OR ^SC211Q02JA01 = "" OR ^SC211Q03JA01 = "" OR ^SC211Q04JA01 = "" OR ^SC211Q05JA01 = "" OR ^SC211Q06JA01 = ""

Message: To enter a response of "0" (zero) for a question, please move the slider to the "0" position on the scale.

SC211E01

How many of the following teachers are on the staff of your school?

Include both full-time and part-time teachers. A full-time teacher is employed at least 90% of the time as a teacher for the full school year. All other teachers should be considered part time.
 <table border="0" cellpadding="0" cellspacing="0" width="333">

Regarding the qualification level, please refer only to the teacher's **highest qualification level.**

(Please enter a number in each space provided. Enter "0" (zero) if there are none.)

	Full-time	Part-time
Teachers in TOTAL	SC018Q01TA01 <input type="text"/>	SC018Q01TA02 <input type="text"/>
Teachers fully certified by the state in their main assignment field	SC018Q02TA01 <input type="text"/>	SC018Q02TA02 <input type="text"/>
Teachers with a Bachelor's degree or equivalent	SC018Q08JA01 <input type="text"/>	SC018Q08JA02 <input type="text"/>
Teachers with a Master's degree or equivalent	SC018Q09JA01 <input type="text"/>	SC018Q09JA02 <input type="text"/>
Teachers with a Doctoral degree or equivalent	SC018Q10JA01 <input type="text"/>	SC018Q10JA02 <input type="text"/>

SC018

How many of the following are on the mathematics teaching staff of your school?

Include both full-time and part-time teachers. A full-time teacher is employed at least 90% of the time as a teacher for the full school year. All other teachers should be considered part-time.

Please count only those teachers who have taught or will teach mathematics during the current school year.

(Please enter a number in each space provided. Enter "0" (zero) if there are none.)

	Full-time	Part-time
Teachers of mathematics in TOTAL	SC182Q01WA01 <input type="text"/>	SC182Q01WA02 <input type="text"/>
Teachers of mathematics fully certified by a relevant teacher certification authority	SC182Q06WA01 <input type="text"/>	SC182Q06WA02 <input type="text"/>
Teachers of mathematics with at least a Bachelor's degree or equivalent	SC182Q07JA01 <input type="text"/>	SC182Q07JA02 <input type="text"/>
Teachers of mathematics with at least a Bachelor's degree or equivalent qualification in mathematics	SC182Q08JA01 <input type="text"/>	SC182Q08JA02 <input type="text"/>
Teachers of mathematics with at least a Bachelor's degree or equivalent qualification in teaching	SC182Q09JA01 <input type="text"/>	SC182Q09JA02 <input type="text"/>
Teachers of mathematics with an Associate's degree but not a Bachelor's degree or equivalent	SC182Q10JA01 <input type="text"/>	SC182Q10JA02 <input type="text"/>

SC182

For each type of position listed below, please indicate the number of non-teaching staff currently working in this school.

(Please consider that non-teaching staff may fall into multiple categories.)

(Please enter a number in each space provided. Enter "0" (zero) if there are none.)

Personnel for pedagogical support, irrespective of the grade levels/ages they support <i>Including all teacher aides or other non-teaching professionals who provide instruction or support teachers in providing instruction, professional curriculum/instructional specialists, educational media specialists, psychologists, and nurses</i>	SC168Q01JA01 <input type="text"/>
School administrative personnel <i>Including receptionists, secretaries, and administration assistants</i>	SC168Q02JA01 <input type="text"/>
School management personnel <i>Including principals, assistant principals, and other staff whose main activity is management</i>	SC168Q03JA01 <input type="text"/>
Other non-teaching staff	SC168Q04JA01 <input type="text"/>

SC168

How often are the following factors considered when students are admitted to your school?

(Please select one response in each row.)

	Never	Sometimes	Always
Student's record of academic performance (including placement tests)	SC012Q01TA01 <input type="radio"/>	SC012Q01TA02 <input type="radio"/>	SC012Q01TA03 <input type="radio"/>
Recommendation of feeder schools	SC012Q02TA01 <input type="radio"/>	SC012Q02TA02 <input type="radio"/>	SC012Q02TA03 <input type="radio"/>
Parents' or guardians' endorsement of the instructional or religious philosophy of the school	SC012Q03TA01 <input type="radio"/>	SC012Q03TA02 <input type="radio"/>	SC012Q03TA03 <input type="radio"/>
Whether the student requires or is interested in a special program	SC012Q04TA01 <input type="radio"/>	SC012Q04TA02 <input type="radio"/>	SC012Q04TA03 <input type="radio"/>
Preference given to family members of current or former students	SC012Q05TA01 <input type="radio"/>	SC012Q05TA02 <input type="radio"/>	SC012Q05TA03 <input type="radio"/>
Residence in a particular area	SC012Q06TA01 <input type="radio"/>	SC012Q06TA02 <input type="radio"/>	SC012Q06TA03 <input type="radio"/>

SC012

In your school, how likely is it that a student in Grade 10 would be transferred to another school for the following reasons?

(Please select one response in each row.)

	Not likely	Likely	Very likely
Low academic achievement	SC185Q01WA 01 <input type="radio"/>	SC185Q01WA 02 <input type="radio"/>	SC185Q01WA 03 <input type="radio"/>
High academic achievement	SC185Q02WA 01 <input type="radio"/>	SC185Q02WA 02 <input type="radio"/>	SC185Q02WA 03 <input type="radio"/>
Behavioral problems	SC185Q03WA 01 <input type="radio"/>	SC185Q03WA 02 <input type="radio"/>	SC185Q03WA 03 <input type="radio"/>
Special learning needs	SC185Q04WA 01 <input type="radio"/>	SC185Q04WA 02 <input type="radio"/>	SC185Q04WA 03 <input type="radio"/>
Parents' or guardians' request	SC185Q05WA 01 <input type="radio"/>	SC185Q05WA 02 <input type="radio"/>	SC185Q05WA 03 <input type="radio"/>

SC185

Who has the main responsibility for the following at your school?

(Please select one response in each row.)

	Principal	Teachers or members of the school management team	School board	Local education authority	State education authority	National education authority
Appointing or hiring teachers	SC202Q01JA01 <input type="radio"/>	SC202Q01JA02 <input type="radio"/>	SC202Q01JA03 <input type="radio"/>	SC202Q01JA04 <input type="radio"/>	SC202Q01JA05 <input type="radio"/>	SC202Q01JA06 <input type="radio"/>
Dismissing or suspending teachers from employment	SC202Q02JA01 <input type="radio"/>	SC202Q02JA02 <input type="radio"/>	SC202Q02JA03 <input type="radio"/>	SC202Q02JA04 <input type="radio"/>	SC202Q02JA05 <input type="radio"/>	SC202Q02JA06 <input type="radio"/>
Establishing teachers' starting salaries, including setting pay scales	SC202Q03JA01 <input type="radio"/>	SC202Q03JA02 <input type="radio"/>	SC202Q03JA03 <input type="radio"/>	SC202Q03JA04 <input type="radio"/>	SC202Q03JA05 <input type="radio"/>	SC202Q03JA06 <input type="radio"/>
Determining teachers' salary increases	SC202Q04JA01 <input type="radio"/>	SC202Q04JA02 <input type="radio"/>	SC202Q04JA03 <input type="radio"/>	SC202Q04JA04 <input type="radio"/>	SC202Q04JA05 <input type="radio"/>	SC202Q04JA06 <input type="radio"/>
Formulating the school budget	SC202Q05JA01 <input type="radio"/>	SC202Q05JA02 <input type="radio"/>	SC202Q05JA03 <input type="radio"/>	SC202Q05JA04 <input type="radio"/>	SC202Q05JA05 <input type="radio"/>	SC202Q05JA06 <input type="radio"/>
Deciding on budget allocations	SC202Q06JA01 <input type="radio"/>	SC202Q06JA02 <input type="radio"/>	SC202Q06JA03 <input type="radio"/>	SC202Q06JA04 <input type="radio"/>	SC202Q06JA05 <input type="radio"/>	SC202Q06JA06 <input type="radio"/>
Establishing student disciplinary policies and procedures	SC202Q07JA01 <input type="radio"/>	SC202Q07JA02 <input type="radio"/>	SC202Q07JA03 <input type="radio"/>	SC202Q07JA04 <input type="radio"/>	SC202Q07JA05 <input type="radio"/>	SC202Q07JA06 <input type="radio"/>
Establishing student assessment policies, including state or district assessments	SC202Q08JA01 <input type="radio"/>	SC202Q08JA02 <input type="radio"/>	SC202Q08JA03 <input type="radio"/>	SC202Q08JA04 <input type="radio"/>	SC202Q08JA05 <input type="radio"/>	SC202Q08JA06 <input type="radio"/>
Approving students for admission to the school	SC202Q09JA01 <input type="radio"/>	SC202Q09JA02 <input type="radio"/>	SC202Q09JA03 <input type="radio"/>	SC202Q09JA04 <input type="radio"/>	SC202Q09JA05 <input type="radio"/>	SC202Q09JA06 <input type="radio"/>
Choosing which learning materials are used	SC202Q10JA01 <input type="radio"/>	SC202Q10JA02 <input type="radio"/>	SC202Q10JA03 <input type="radio"/>	SC202Q10JA04 <input type="radio"/>	SC202Q10JA05 <input type="radio"/>	SC202Q10JA06 <input type="radio"/>
Determining course content, including state or district curricula	SC202Q11JA01 <input type="radio"/>	SC202Q11JA02 <input type="radio"/>	SC202Q11JA03 <input type="radio"/>	SC202Q11JA04 <input type="radio"/>	SC202Q11JA05 <input type="radio"/>	SC202Q11JA06 <input type="radio"/>
Deciding which courses are offered	SC202Q12JA01 <input type="radio"/>	SC202Q12JA02 <input type="radio"/>	SC202Q12JA03 <input type="radio"/>	SC202Q12JA04 <input type="radio"/>	SC202Q12JA05 <input type="radio"/>	SC202Q12JA06 <input type="radio"/>

SC202

During the last 12 months, how often did you or other members of the school management team engage in the following activities?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
Collaborating with teachers to solve classroom discipline problems	SC201Q01JA0 1 <input type="radio"/>	SC201Q01JA0 2 <input type="radio"/>	SC201Q01JA0 3 <input type="radio"/>	SC201Q01JA0 4 <input type="radio"/>	SC201Q01JA0 5 <input type="radio"/>
Providing feedback to teachers based on observations of instruction in the classroom	SC201Q03JA0 1 <input type="radio"/>	SC201Q03JA0 2 <input type="radio"/>	SC201Q03JA0 3 <input type="radio"/>	SC201Q03JA0 4 <input type="radio"/>	SC201Q03JA0 5 <input type="radio"/>
Taking actions to support cooperation among teachers to develop new teaching practices	SC201Q04JA0 1 <input type="radio"/>	SC201Q04JA0 2 <input type="radio"/>	SC201Q04JA0 3 <input type="radio"/>	SC201Q04JA0 4 <input type="radio"/>	SC201Q04JA0 5 <input type="radio"/>
Taking actions to ensure that teachers take responsibility for improving their teaching skills	SC201Q05JA0 1 <input type="radio"/>	SC201Q05JA0 2 <input type="radio"/>	SC201Q05JA0 3 <input type="radio"/>	SC201Q05JA0 4 <input type="radio"/>	SC201Q05JA0 5 <input type="radio"/>
Taking actions to ensure that teachers feel responsible for their students' learning outcomes	SC201Q06JA0 1 <input type="radio"/>	SC201Q06JA0 2 <input type="radio"/>	SC201Q06JA0 3 <input type="radio"/>	SC201Q06JA0 4 <input type="radio"/>	SC201Q06JA0 5 <input type="radio"/>
Providing parents or guardians with information on the school and student performance	SC201Q07JA0 1 <input type="radio"/>	SC201Q07JA0 2 <input type="radio"/>	SC201Q07JA0 3 <input type="radio"/>	SC201Q07JA0 4 <input type="radio"/>	SC201Q07JA0 5 <input type="radio"/>
Working on a professional development plan for this school	SC201Q11JA0 1 <input type="radio"/>	SC201Q11JA0 2 <input type="radio"/>	SC201Q11JA0 3 <input type="radio"/>	SC201Q11JA0 4 <input type="radio"/>	SC201Q11JA0 5 <input type="radio"/>

SC201

The goal of the following set of questions is to gather information about the student digital device ratio for students in grade 10 at your school

(Please enter a number for each response. Enter "0" (zero) if there are none.)

	<i>Number</i>
At your school, what is the total number of students in the 10th grade?	SC004Q01TA01 <input type="text"/>
Approximately, how many desktop or laptop computers are available for these students for educational purposes?	SC004Q02TA01 <input type="text"/>
Approximately, how many of these desktop or laptop computers are connected to the Internet?	SC004Q03TA01 <input type="text"/>
Approximately, how many tablet devices (e.g. iPad, Galaxy Book, Amazon Fire) or e-book readers (i.e. portable device for reading books on screen, e.g. Amazon Kindle) are available for these students for educational purposes?	SC004Q08JA01 <input type="text"/>
About how many interactive whiteboards are available in the school altogether?	SC004Q05NA01 <input type="text"/>
About how many data projectors are available in the school altogether?	SC004Q06NA01 <input type="text"/>
About how many desktop or laptop computers with internet connection are available for teachers in your school ?	SC004Q07NA01 <input type="text"/>

SC004

Do the following statements apply to your school?

(Please select one response in each row.)

	Yes	No
The school has a written statement about the general use of digital devices on the school premises.	SC190Q01JA0 1 <input type="radio"/>	SC190Q01JA0 2 <input type="radio"/>
The use of cell phones is not allowed on the school premises.	SC190Q02JA0 1 <input type="radio"/>	SC190Q02JA0 2 <input type="radio"/>
The school has formal guidelines for the use of digital devices for teaching and learning in specific subjects.	SC190Q05JA0 1 <input type="radio"/>	SC190Q05JA0 2 <input type="radio"/>
Teachers establish rules for when students may use digital devices during lessons.	SC190Q06JA0 1 <input type="radio"/>	SC190Q06JA0 2 <input type="radio"/>
Teachers establish rules in collaboration with students about their use of digital resources (e.g., computers, tablets, software applications, educational learning tools, websites) at school or in class.	SC190Q07JA0 1 <input type="radio"/>	SC190Q07JA0 2 <input type="radio"/>
The school has a specific program to prepare students for responsible Internet behavior.	SC190Q08JA0 1 <input type="radio"/>	SC190Q08JA0 2 <input type="radio"/>
The school has a specific policy about using social networks (e.g. Facebook) in teaching and learning.	SC190Q09JA0 1 <input type="radio"/>	SC190Q09JA0 2 <input type="radio"/>
The school has a specific program to promote collaboration on the use of digital devices among teachers.	SC190Q10JA0 1 <input type="radio"/>	SC190Q10JA0 2 <input type="radio"/>
The school has a scheduled time for teachers to meet to share, evaluate or develop instructional materials and approaches that employ digital devices.	SC190Q11JA0 1 <input type="radio"/>	SC190Q11JA0 2 <input type="radio"/>

SC190

Do the following arrangements aimed at quality assurance and improvements exist in your school and where do they come from?

(If you need further explanation of the term "internal school evaluation" or "external school evaluation," please use the help button.)

(Please select one response in each row.)

	Yes, this is mandatory, e.g., based on district or state policies	Yes, based on school initiative	No
Internal evaluation / Self-evaluation	SC037Q01TA01 <input type="radio"/>	SC037Q01TA02 <input type="radio"/>	SC037Q01TA03 <input type="radio"/>
External evaluation	SC037Q02TA01 <input type="radio"/>	SC037Q02TA02 <input type="radio"/>	SC037Q02TA03 <input type="radio"/>
Written specification of the school's curricular profile and educational goals	SC037Q03TA01 <input type="radio"/>	SC037Q03TA02 <input type="radio"/>	SC037Q03TA03 <input type="radio"/>
Written specification of student performance standards	SC037Q04TA01 <input type="radio"/>	SC037Q04TA02 <input type="radio"/>	SC037Q04TA03 <input type="radio"/>
Systematic recording of data such as teacher or student attendance and professional development	SC037Q05NA01 <input type="radio"/>	SC037Q05NA02 <input type="radio"/>	SC037Q05NA03 <input type="radio"/>
Systematic recording of student test results and graduation rates	SC037Q06NA01 <input type="radio"/>	SC037Q06NA02 <input type="radio"/>	SC037Q06NA03 <input type="radio"/>
Seeking written feedback from students (e.g., regarding lessons, teachers or resources)	SC037Q07TA01 <input type="radio"/>	SC037Q07TA02 <input type="radio"/>	SC037Q07TA03 <input type="radio"/>
Teacher mentoring	SC037Q08TA01 <input type="radio"/>	SC037Q08TA02 <input type="radio"/>	SC037Q08TA03 <input type="radio"/>
Regular consultation aimed at school improvement with one or more experts over a period of at least six months	SC037Q09TA01 <input type="radio"/>	SC037Q09TA02 <input type="radio"/>	SC037Q09TA03 <input type="radio"/>
Implementation of a standardized policy for mathematics subjects (i.e. school curriculum with shared instructional materials accompanied by staff development and training)	SC037Q11JA01 <input type="radio"/>	SC037Q11JA02 <input type="radio"/>	SC037Q11JA03 <input type="radio"/>

SC037

Thinking about the last external evaluation in your school: Did the following occur?

(If you need further explanation of the term "external evaluation", please use the help button.)

(Please select one response in each row.)

	Yes	No	Not applicable
The results of external evaluation led to changes in school policies.	SC200Q01JA0 1 <input type="radio"/>	SC200Q01JA0 2 <input type="radio"/>	SC200Q01JA0 3 <input type="radio"/>
We used the data to plan specific action for school development.	SC200Q02JA0 1 <input type="radio"/>	SC200Q02JA0 2 <input type="radio"/>	SC200Q02JA0 3 <input type="radio"/>
We used the data to plan specific action for the improvement of teaching.	SC200Q03JA0 1 <input type="radio"/>	SC200Q03JA0 2 <input type="radio"/>	SC200Q03JA0 3 <input type="radio"/>
We put measures derived from the results of external evaluations into practice.	SC200Q04JA0 1 <input type="radio"/>	SC200Q04JA0 2 <input type="radio"/>	SC200Q04JA0 3 <input type="radio"/>

SC200

During the 2020-2021 school year, have any of the following methods been used to monitor the practice of teachers at your school?

(Please select one response in each row.)

	Yes	No
Tests or assessments of student achievement	SC032Q01TA0 1 <input type="radio"/>	SC032Q01TA0 2 <input type="radio"/>
Teacher peer review (of lesson plans, assessment instruments, lessons)	SC032Q02TA0 1 <input type="radio"/>	SC032Q02TA0 2 <input type="radio"/>
Principal or senior staff observations of lessons	SC032Q03TA0 1 <input type="radio"/>	SC032Q03TA0 2 <input type="radio"/>
Observation of classes by inspectors or other persons external to the school	SC032Q04TA0 1 <input type="radio"/>	SC032Q04TA0 2 <input type="radio"/>

SC032

What impact did appraisals of teachers at your school have on any of the following?

(Please select one response in each row.)

	No impact	Small impact	Moderate impact	Large impact
A change in salary	SC193Q01WA 01 <input type="radio"/>	SC193Q01WA 02 <input type="radio"/>	SC193Q01WA 03 <input type="radio"/>	SC193Q01WA 04 <input type="radio"/>
A financial bonus or another kind of monetary reward	SC193Q02WA 01 <input type="radio"/>	SC193Q02WA 02 <input type="radio"/>	SC193Q02WA 03 <input type="radio"/>	SC193Q02WA 04 <input type="radio"/>
Opportunities for professional development activities	SC193Q03WA 01 <input type="radio"/>	SC193Q03WA 02 <input type="radio"/>	SC193Q03WA 03 <input type="radio"/>	SC193Q03WA 04 <input type="radio"/>
A change in the likelihood of career advancement	SC193Q04WA 01 <input type="radio"/>	SC193Q04WA 02 <input type="radio"/>	SC193Q04WA 03 <input type="radio"/>	SC193Q04WA 04 <input type="radio"/>
Public recognition from you	SC193Q05WA 01 <input type="radio"/>	SC193Q05WA 02 <input type="radio"/>	SC193Q05WA 03 <input type="radio"/>	SC193Q05WA 04 <input type="radio"/>
Changes in work responsibilities that make the job more attractive	SC193Q06WA 01 <input type="radio"/>	SC193Q06WA 02 <input type="radio"/>	SC193Q06WA 03 <input type="radio"/>	SC193Q06WA 04 <input type="radio"/>
A role in school development initiatives (e.g. curriculum development group, development of school objectives)	SC193Q07WA 01 <input type="radio"/>	SC193Q07WA 02 <input type="radio"/>	SC193Q07WA 03 <input type="radio"/>	SC193Q07WA 04 <input type="radio"/>

SC193

During the last three months, what percentage of teaching staff in your school has attended a program of professional development?

A program of professional development here is a formal program designed to enhance teaching skills or pedagogical practices. It may or may not lead to a recognized qualification. The program must last for at least one day in total and have a focus on teaching and education.

(Please move the slider to the appropriate percentage. If none of your teachers participated in any professional development activities select "0" (zero).)

All teaching staff at your school	<div style="text-align: right; margin-bottom: 5px;">SC025Q01NA01</div> <div style="display: flex; justify-content: space-between; border-top: 1px solid black; border-bottom: 1px solid black; padding: 5px 0;"> 0% 100% </div>
Staff who teach mathematics at your school	<div style="text-align: right; margin-bottom: 5px;">SC025Q02NA01</div> <div style="display: flex; justify-content: space-between; border-top: 1px solid black; border-bottom: 1px solid black; padding: 5px 0;"> 0% 100% </div>

SC025

Rule: IF ^SC025Q01NA01 = "" OR ^SC025Q02NA01 = ""

Message: To enter a response of "0" (zero) for a question, please move the slider to the "0" position on the scale.

SC025E01

Which of the following types of in-house professional development exist at your school?

(Please select one response in each row.)

	Yes	No
Our school invites specialists to conduct in-service training for teachers.	SC027Q02NA 01 <input type="radio"/>	SC027Q02NA 02 <input type="radio"/>
Our school organizes in-service workshops which deal with specific issues that our school faces.	SC027Q03NA 01 <input type="radio"/>	SC027Q03NA 02 <input type="radio"/>
Our school organizes in-service workshops for specific groups of teachers (e.g. newly appointed teachers).	SC027Q04NA 01 <input type="radio"/>	SC027Q04NA 02 <input type="radio"/>

SC027

Which of the following types of in-house professional development exist for staff who teach mathematics at your school?

(Please select one response in each row.)

	Yes	No
Our school invites specialists to conduct in-service training for mathematics teachers.	SC183Q02JA0 1 <input type="radio"/>	SC183Q02JA0 2 <input type="radio"/>
Our school organizes in-service workshops, which deal with specific issues that our mathematics teachers face.	SC183Q03JA0 1 <input type="radio"/>	SC183Q03JA0 2 <input type="radio"/>
Our school organizes in-service workshops for specific mathematics teachers (e.g. newly appointed teachers).	SC183Q04JA0 1 <input type="radio"/>	SC183Q04JA0 2 <input type="radio"/>

SC183

Does your school offer professional development to mathematics teachers in any of the following?

(Please select one response in each row.)

	Yes	No
Mathematics content	SC184Q01JA0 1 <input type="radio"/>	SC184Q01JA0 2 <input type="radio"/>
Mathematics pedagogy/instruction	SC184Q02JA0 1 <input type="radio"/>	SC184Q02JA0 2 <input type="radio"/>
Mathematics curriculum	SC184Q03JA0 1 <input type="radio"/>	SC184Q03JA0 2 <input type="radio"/>
Integrating digital resources into mathematics instruction	SC184Q04JA0 1 <input type="radio"/>	SC184Q04JA0 2 <input type="radio"/>
Improving students' critical thinking or problem solving skills	SC184Q05JA0 1 <input type="radio"/>	SC184Q05JA0 2 <input type="radio"/>
Mathematics assessment	SC184Q06JA0 1 <input type="radio"/>	SC184Q06JA0 2 <input type="radio"/>
Addressing individual students' needs (e.g. differentiated learning, differentiated instruction)	SC184Q07JA0 1 <input type="radio"/>	SC184Q07JA0 2 <input type="radio"/>

SC184

Is your school's capacity to provide instruction hindered by any of the following issues?

(Please select one response in each row.)

	Not at all	Very little	To some extent	A lot
A lack of teaching staff	SC017Q01NA01 <input type="radio"/>	SC017Q01NA02 <input type="radio"/>	SC017Q01NA03 <input type="radio"/>	SC017Q01NA04 <input type="radio"/>
Inadequate or poorly qualified teaching staff	SC017Q02NA01 <input type="radio"/>	SC017Q02NA02 <input type="radio"/>	SC017Q02NA03 <input type="radio"/>	SC017Q02NA04 <input type="radio"/>
A lack of assisting staff	SC017Q03NA01 <input type="radio"/>	SC017Q03NA02 <input type="radio"/>	SC017Q03NA03 <input type="radio"/>	SC017Q03NA04 <input type="radio"/>
Inadequate or poorly qualified assisting staff	SC017Q04NA01 <input type="radio"/>	SC017Q04NA02 <input type="radio"/>	SC017Q04NA03 <input type="radio"/>	SC017Q04NA04 <input type="radio"/>
A lack of educational material (e.g., textbooks, IT equipment, library or laboratory material)	SC017Q05NA01 <input type="radio"/>	SC017Q05NA02 <input type="radio"/>	SC017Q05NA03 <input type="radio"/>	SC017Q05NA04 <input type="radio"/>
Inadequate or poor quality educational material (e.g., textbooks, IT equipment, library or laboratory material)	SC017Q06NA01 <input type="radio"/>	SC017Q06NA02 <input type="radio"/>	SC017Q06NA03 <input type="radio"/>	SC017Q06NA04 <input type="radio"/>
A lack of physical infrastructure (e.g., building, grounds, heating/cooling, lighting and PA systems)	SC017Q07NA01 <input type="radio"/>	SC017Q07NA02 <input type="radio"/>	SC017Q07NA03 <input type="radio"/>	SC017Q07NA04 <input type="radio"/>
Inadequate or poor quality physical infrastructure (e.g., building, grounds, heating/cooling, lighting and PA systems)	SC017Q08NA01 <input type="radio"/>	SC017Q08NA02 <input type="radio"/>	SC017Q08NA03 <input type="radio"/>	SC017Q08NA04 <input type="radio"/>
A lack of digital resources (e.g. desktop or laptop computers, Internet access, learning management systems or school learning platforms)	SC017Q09JA01 <input type="radio"/>	SC017Q09JA02 <input type="radio"/>	SC017Q09JA03 <input type="radio"/>	SC017Q09JA04 <input type="radio"/>
Inadequate or poor quality digital resources (e.g. desktop or laptop computers, Internet access, learning management systems or school learning platforms)	SC017Q10JA01 <input type="radio"/>	SC017Q10JA02 <input type="radio"/>	SC017Q10JA03 <input type="radio"/>	SC017Q10JA04 <input type="radio"/>

SC017

In your school, to what extent is the learning of students hindered by the following phenomena?

(Please select one response in each row.)

	Not at all	Very little	To some extent	A lot
Student truancy	SC061Q01TA01 <input type="radio"/>	SC061Q01TA02 <input type="radio"/>	SC061Q01TA03 <input type="radio"/>	SC061Q01TA04 <input type="radio"/>
Students skipping classes	SC061Q02TA01 <input type="radio"/>	SC061Q02TA02 <input type="radio"/>	SC061Q02TA03 <input type="radio"/>	SC061Q02TA04 <input type="radio"/>
Students lacking respect for teachers	SC061Q03TA01 <input type="radio"/>	SC061Q03TA02 <input type="radio"/>	SC061Q03TA03 <input type="radio"/>	SC061Q03TA04 <input type="radio"/>
Student use of alcohol or illegal drugs	SC061Q04TA01 <input type="radio"/>	SC061Q04TA02 <input type="radio"/>	SC061Q04TA03 <input type="radio"/>	SC061Q04TA04 <input type="radio"/>
Students intimidating or bullying other students	SC061Q05TA01 <input type="radio"/>	SC061Q05TA02 <input type="radio"/>	SC061Q05TA03 <input type="radio"/>	SC061Q05TA04 <input type="radio"/>
Students not being attentive	SC061Q11HA01 <input type="radio"/>	SC061Q11HA02 <input type="radio"/>	SC061Q11HA03 <input type="radio"/>	SC061Q11HA04 <input type="radio"/>
Teachers not meeting individual students' needs	SC061Q06TA01 <input type="radio"/>	SC061Q06TA02 <input type="radio"/>	SC061Q06TA03 <input type="radio"/>	SC061Q06TA04 <input type="radio"/>
Teacher absenteeism	SC061Q07TA01 <input type="radio"/>	SC061Q07TA02 <input type="radio"/>	SC061Q07TA03 <input type="radio"/>	SC061Q07TA04 <input type="radio"/>
Staff resisting change	SC061Q08TA01 <input type="radio"/>	SC061Q08TA02 <input type="radio"/>	SC061Q08TA03 <input type="radio"/>	SC061Q08TA04 <input type="radio"/>
Teachers being too strict with students	SC061Q09TA01 <input type="radio"/>	SC061Q09TA02 <input type="radio"/>	SC061Q09TA03 <input type="radio"/>	SC061Q09TA04 <input type="radio"/>
Teachers not being well prepared for classes	SC061Q10TA01 <input type="radio"/>	SC061Q10TA02 <input type="radio"/>	SC061Q10TA03 <input type="radio"/>	SC061Q10TA04 <input type="radio"/>

SC061

To what extent is each of the following behaviors a problem in your school?

(Please select one response in each row.)

	Not at all	Small extent	Moderate extent	Large extent
Profanity	SC172Q02JA0 1 <input type="radio"/>	SC172Q02JA0 2 <input type="radio"/>	SC172Q02JA0 3 <input type="radio"/>	SC172Q02JA0 4 <input type="radio"/>
Vandalism	SC172Q03JA0 1 <input type="radio"/>	SC172Q03JA0 2 <input type="radio"/>	SC172Q03JA0 3 <input type="radio"/>	SC172Q03JA0 4 <input type="radio"/>
Theft	SC172Q04JA0 1 <input type="radio"/>	SC172Q04JA0 2 <input type="radio"/>	SC172Q04JA0 3 <input type="radio"/>	SC172Q04JA0 4 <input type="radio"/>
Intimidation or verbal abuse among students (including texting, emailing, etc.)	SC172Q05JA0 1 <input type="radio"/>	SC172Q05JA0 2 <input type="radio"/>	SC172Q05JA0 3 <input type="radio"/>	SC172Q05JA0 4 <input type="radio"/>
Physical injury caused by students to other students	SC172Q06JA0 1 <input type="radio"/>	SC172Q06JA0 2 <input type="radio"/>	SC172Q06JA0 3 <input type="radio"/>	SC172Q06JA0 4 <input type="radio"/>
Intimidation or verbal abuse of teachers or non-teaching staff (including texting, emailing, etc.)	SC172Q07JA0 1 <input type="radio"/>	SC172Q07JA0 2 <input type="radio"/>	SC172Q07JA0 3 <input type="radio"/>	SC172Q07JA0 4 <input type="radio"/>

SC172

During the 2020-2021 school year, how often has the school staff done each of the following?

(Staff includes teachers, personnel for pedagogical support, school administrative personnel, and school management personnel.)

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
They helped students of different backgrounds to recognize the similarities that exist between them.	SC173Q01JA0 1 <input type="radio"/>	SC173Q01JA0 2 <input type="radio"/>	SC173Q01JA0 3 <input type="radio"/>	SC173Q01JA0 4 <input type="radio"/>	SC173Q01JA0 5 <input type="radio"/>
They encouraged students of different backgrounds to resolve disagreements by finding common ground.	SC173Q02JA0 1 <input type="radio"/>	SC173Q02JA0 2 <input type="radio"/>	SC173Q02JA0 3 <input type="radio"/>	SC173Q02JA0 4 <input type="radio"/>	SC173Q02JA0 5 <input type="radio"/>
They supported activities or organizations that encourage students' expression of diverse identities.	SC173Q03JA0 1 <input type="radio"/>	SC173Q03JA0 2 <input type="radio"/>	SC173Q03JA0 3 <input type="radio"/>	SC173Q03JA0 4 <input type="radio"/>	SC173Q03JA0 5 <input type="radio"/>
They taught students how to respond to discrimination.	SC173Q04JA0 1 <input type="radio"/>	SC173Q04JA0 2 <input type="radio"/>	SC173Q04JA0 3 <input type="radio"/>	SC173Q04JA0 4 <input type="radio"/>	SC173Q04JA0 5 <input type="radio"/>
They taught students to be inclusive of others with different backgrounds.	SC173Q05JA0 1 <input type="radio"/>	SC173Q05JA0 2 <input type="radio"/>	SC173Q05JA0 3 <input type="radio"/>	SC173Q05JA0 4 <input type="radio"/>	SC173Q05JA0 5 <input type="radio"/>
They provided additional support for students from disadvantaged backgrounds.	SC173Q06JA0 1 <input type="radio"/>	SC173Q06JA0 2 <input type="radio"/>	SC173Q06JA0 3 <input type="radio"/>	SC173Q06JA0 4 <input type="radio"/>	SC173Q06JA0 5 <input type="radio"/>

SC173

During 2020-2021 school year, what proportion of students' parents or guardians participated in the following school-related activities?

(Please move the slider to the appropriate position. If no parents participated in the activity, please select "0" (zero). Select "100" (one hundred) if all parents participated in the activity.)

Discussed their child's behavior with a teacher on the parents' or guardians' own initiative	SC064Q05WA01	0%	100%
Discussed their child's behavior on the initiative of one of their child's teachers	SC064Q06WA01	0%	100%
Discussed their child's academic progress with a teacher on the parents' or guardians' own initiative	SC064Q01TA01	0%	100%
Discussed their child's academic progress on the initiative of one of their child's teachers	SC064Q02TA01	0%	100%
Volunteered in physical or extra-curricular activities (e.g., building maintenance, carpentry, gardening or yard work, school play, sports, field trip)	SC064Q04NA01	0%	100%
Participated in local school government (e.g., parent teacher association or parent advisory council).	SC064Q03TA01	0%	100%
Assisted in fundraising for the school	SC064Q07WA01	0%	100%

SC064

Rule: IF ^SC064Q05WA01 = "" OR ^SC064Q06WA01 = "" OR ^SC064Q01TA01 = "" OR ^SC064Q02TA01 = "" OR ^SC064Q04NA01 = "" OR ^SC064Q03TA01 = "" OR ^SC064Q07WA01 = ""

Message: To enter a response of "0" (zero) for a question, please move the slider to the "0" position on the scale.

SC064E01

During the 2020-2021 school year, how often has the school staff done each of the following?

(Staff includes teachers, personnel for pedagogical support, school administrative personnel, and school management personnel.)

(Please select one response in each row.)

	Never or almost never	A few times a year	A few times a month	Once a week or more
Invited parents or guardians to volunteer for school activities	SC192Q01JA0 1 <input type="radio"/>	SC192Q01JA0 2 <input type="radio"/>	SC192Q01JA0 3 <input type="radio"/>	SC192Q01JA0 4 <input type="radio"/>
Initiated communications with parents or guardians about school programs	SC192Q02JA0 1 <input type="radio"/>	SC192Q02JA0 2 <input type="radio"/>	SC192Q02JA0 3 <input type="radio"/>	SC192Q02JA0 4 <input type="radio"/>
Initiated communications with parents or guardians about their child's progress	SC192Q03JA0 1 <input type="radio"/>	SC192Q03JA0 2 <input type="radio"/>	SC192Q03JA0 3 <input type="radio"/>	SC192Q03JA0 4 <input type="radio"/>
Included parents or guardians in making school decisions	SC192Q04JA0 1 <input type="radio"/>	SC192Q04JA0 2 <input type="radio"/>	SC192Q04JA0 3 <input type="radio"/>	SC192Q04JA0 4 <input type="radio"/>
Provided information to parents or guardians about how to help students with homework and other curriculum-related activities	SC192Q05JA0 1 <input type="radio"/>	SC192Q05JA0 2 <input type="radio"/>	SC192Q05JA0 3 <input type="radio"/>	SC192Q05JA0 4 <input type="radio"/>
Provided information to parents or guardians about how to help students improve their skills in mathematics	SC192Q06JA0 1 <input type="radio"/>	SC192Q06JA0 2 <input type="radio"/>	SC192Q06JA0 3 <input type="radio"/>	SC192Q06JA0 4 <input type="radio"/>

SC192

How many minutes, on average, are there in a class period for grade 10 students taking the following subjects?

(Please move the slider to the number of minutes per class period.)

Mathematics	SC175Q01JA01	0	120 or more
Average minutes in a class period across all subjects, including Mathematics	SC175Q02JA01	0	120 or more

SC175

Rule: IF ^SC175Q01JA01 = "" OR ^SC175Q02JA01 = ""

Message: To enter a response of "0" (zero) for a question, please move the slider to the "0" position on the scale.

SC175E01

What is the average size of mathematics classes in grade 10 in your school?

(Please select one response.)

15 students or fewer	SC176Q01JA0 1 <input type="radio"/>
16-20 students	SC176Q01JA0 2 <input type="radio"/>
21-25 students	SC176Q01JA0 3 <input type="radio"/>
26-30 students	SC176Q01JA0 4 <input type="radio"/>
31-35 students	SC176Q01JA0 5 <input type="radio"/>
36-40 students	SC176Q01JA0 6 <input type="radio"/>
41-45 students	SC176Q01JA0 7 <input type="radio"/>
46-50 students	SC176Q01JA0 8 <input type="radio"/>
More than 50 students	SC176Q01JA0 9 <input type="radio"/>

SC176

What is the average size of English/Language Arts classes in grade 10 in your school?

(Please select one response.)

15 students or fewer	SC003Q01TA01 <input type="radio"/>
16-20 students	SC003Q01TA02 <input type="radio"/>
21-25 students	SC003Q01TA03 <input type="radio"/>
26-30 students	SC003Q01TA04 <input type="radio"/>
31-35 students	SC003Q01TA05 <input type="radio"/>
36-40 students	SC003Q01TA06 <input type="radio"/>
41-45 students	SC003Q01TA07 <input type="radio"/>
46-50 students	SC003Q01TA08 <input type="radio"/>
More than 50 students	SC003Q01TA09 <input type="radio"/>

SC003

How many foreign languages are being taught at your school this academic year?

(Please enter a number. Enter "0" (zero) if you do not have any foreign language courses this academic year.)

Number of foreign languages	SC174Q01JA01 <input type="text"/>
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SC174

This academic year, which of the following activities does your school offer to students in the 10th grade?

(Please select one response in each row.)

	Yes	No
Band, orchestra or choir	SC053Q01TA01 <input type="radio"/>	SC053Q01TA02 <input type="radio"/>
School play or school musical	SC053Q02TA01 <input type="radio"/>	SC053Q02TA02 <input type="radio"/>
School yearbook, newspaper or magazine	SC053Q03TA01 <input type="radio"/>	SC053Q03TA02 <input type="radio"/>
Volunteering or community service activities	SC053Q04TA01 <input type="radio"/>	SC053Q04TA02 <input type="radio"/>
Mathematics club	SC053Q05NA01 <input type="radio"/>	SC053Q05NA02 <input type="radio"/>
Mathematics competitions, e.g. Mathematics Olympiad	SC053Q06NA01 <input type="radio"/>	SC053Q06NA02 <input type="radio"/>
Chess club	SC053Q07TA01 <input type="radio"/>	SC053Q07TA02 <input type="radio"/>
Club with a focus on computers (e.g. programming or coding)	SC053Q08TA01 <input type="radio"/>	SC053Q08TA02 <input type="radio"/>
Art club or art activities	SC053Q09TA01 <input type="radio"/>	SC053Q09TA02 <input type="radio"/>
Sports teams or sports activities	SC053Q10TA01 <input type="radio"/>	SC053Q10TA02 <input type="radio"/>

SC053

For students in grade 10, does your school provide the following study help?

(Please select one response in each row.)

	Yes	No
Room(s) where the students can do their homework	SC212Q01JA0 1 <input type="radio"/>	SC212Q01JA0 2 <input type="radio"/>
Staff help with homework	SC212Q02JA0 1 <input type="radio"/>	SC212Q02JA0 2 <input type="radio"/>
Peer-to-peer tutoring	SC212Q03JA0 1 <input type="radio"/>	SC212Q03JA0 2 <input type="radio"/>

SC212

Generally, in your school, how often are students in grade 10 assessed using the following methods?

If you need further explanation of the term "standardized tests", please use the help button.

(Please select one response in each row.)

	Never	1-2 times a year	3-5 times a year	Monthly	More than once a month
Mandatory standardized tests, e.g., state or district tests	SC034Q01NA 01 <input type="radio"/>	SC034Q01NA 02 <input type="radio"/>	SC034Q01NA 03 <input type="radio"/>	SC034Q01NA 04 <input type="radio"/>	SC034Q01NA 05 <input type="radio"/>
Non-mandatory standardized tests (e.g. publicly or commercially available standardized test material like PSAT)	SC034Q02NA 01 <input type="radio"/>	SC034Q02NA 02 <input type="radio"/>	SC034Q02NA 03 <input type="radio"/>	SC034Q02NA 04 <input type="radio"/>	SC034Q02NA 05 <input type="radio"/>
Teacher-developed tests	SC034Q03TA0 1 <input type="radio"/>	SC034Q03TA0 2 <input type="radio"/>	SC034Q03TA0 3 <input type="radio"/>	SC034Q03TA0 4 <input type="radio"/>	SC034Q03TA0 5 <input type="radio"/>
Teachers' judgmental ratings	SC034Q04TA0 1 <input type="radio"/>	SC034Q04TA0 2 <input type="radio"/>	SC034Q04TA0 3 <input type="radio"/>	SC034Q04TA0 4 <input type="radio"/>	SC034Q04TA0 5 <input type="radio"/>

SC034

Rule: IF ((^SC034Q01NA =02) OR (^SC034Q01NA=03) OR (^SC034Q01NA=04) OR (^SC034Q01NA=05) OR (^SC034Q02NA=02) OR (^SC034Q02NA=03) OR (^SC034Q02NA=04) OR (^SC034Q02NA=05) OR (^SC034Q03TA=02) OR (^SC034Q03TA=03) OR (^SC034Q03TA=04) OR (^SC034Q03TA=05)) THEN GOTO ^SC035 ELSE GOTO ^SC042

Message:

SC034R01

In your school, are standardized tests and/or teacher-developed tests of students in grade 10 used for any of the following purposes?

If you need further explanation of the term "standardized tests", please use the help button.

(Please select either "yes" or "no" to indicate the use of standardized tests and teacher-developed tests for each of the specified purposes.)

	Standardized tests	Teacher-developed tests
To guide students' learning	SC035Q01NA Select... Yes No	SC035Q01NB Select... Yes No
To inform parents or guardians about their child's progress	SC035Q02TA Select... Yes No	SC035Q02TB Select... Yes No
To make decisions about students' retention or promotion	SC035Q03TA Select... Yes No	SC035Q03TB Select... Yes No
To group students for instructional purposes	SC035Q04TA Select... Yes No	SC035Q04TB Select... Yes No
To compare the school to district, state, or national performance	SC035Q05TA Select... Yes No	SC035Q05TB Select... Yes No
To monitor the school's progress from year to year	SC035Q06TA Select... Yes No	SC035Q06TB Select... Yes No
To make judgements about teachers' effectiveness	SC035Q07TA Select... Yes No	SC035Q07TB Select... Yes No
To identify aspects of instruction or the curriculum that could be improved	SC035Q08TA Select... Yes No	SC035Q08TB Select... Yes No
To adapt teaching to the students' needs	SC035Q09NA Select... Yes No	SC035Q09NB Select... Yes No
To compare the school with other schools	SC035Q10TA	SC035Q10TB

	Select...	Tea Select...
To award certificates to students	Yes No SC035Q11NA Select... Yes No	Yes No SC035Q11NB Select... Yes No

SC035

Some schools organize instruction differently for students with different abilities.

What is your school's policy about this for students in 10th grade?

(Please select one response in each row.)

	For all subjects	For some subjects	Not for any subject
Students are grouped by ability into different classes.	SC042Q01TA01 <input type="radio"/>	SC042Q01TA02 <input type="radio"/>	SC042Q01TA03 <input type="radio"/>
Students are grouped by ability within their classes.	SC042Q02TA01 <input type="radio"/>	SC042Q02TA02 <input type="radio"/>	SC042Q02TA03 <input type="radio"/>

SC042

Schools sometimes organize instruction differently for students with different abilities and interests in mathematics.

Which of the following options describe what your school does for grade 10 students in mathematics classes?

(Please select one response in each row.)

	For all classes	For some classes	Not for any classes
Mathematics classes study similar content, but at different levels of difficulty.	SC187Q01WA 01 <input type="radio"/>	SC187Q01WA 02 <input type="radio"/>	SC187Q01WA 03 <input type="radio"/>
Different classes study different content or sets of mathematics topics that have different levels of difficulty.	SC187Q02WA 01 <input type="radio"/>	SC187Q02WA 02 <input type="radio"/>	SC187Q02WA 03 <input type="radio"/>
Students are grouped by ability within their mathematics classes.	SC187Q03WA 01 <input type="radio"/>	SC187Q03WA 02 <input type="radio"/>	SC187Q03WA 03 <input type="radio"/>
In mathematics classes, teachers use pedagogy suitable for students with heterogeneous abilities (i.e. students are not grouped by ability).	SC187Q04WA 01 <input type="radio"/>	SC187Q04WA 02 <input type="radio"/>	SC187Q04WA 03 <input type="radio"/>

SC187

Who has the main responsibility for the following decisions at your school?

(Please select one response in each row.)

	Student	Parent(s) or Guardian(s)	School staff	Not applicable
Choosing a student's mathematics course(s)	SC177Q01JA01 <input type="radio"/>	SC177Q01JA02 <input type="radio"/>	SC177Q01JA03 <input type="radio"/>	SC177Q01JA04 <input type="radio"/>
Choosing the level of difficulty of a student's mathematics course(s)	SC177Q02JA01 <input type="radio"/>	SC177Q02JA02 <input type="radio"/>	SC177Q02JA03 <input type="radio"/>	SC177Q02JA04 <input type="radio"/>
Choosing the number of mathematics courses that a student takes	SC177Q03JA01 <input type="radio"/>	SC177Q03JA02 <input type="radio"/>	SC177Q03JA03 <input type="radio"/>	SC177Q03JA04 <input type="radio"/>

SC177

To what extent is your school's mathematics program structured according to the following resources?

(Please select one response in each row.)

	Not at all	Small extent	Moderate extent	Large extent
District curriculum standards or curriculum guides	SC188Q01JA0 1 <input type="radio"/>	SC188Q01JA0 2 <input type="radio"/>	SC188Q01JA0 3 <input type="radio"/>	SC188Q01JA0 4 <input type="radio"/>
State curriculum standards or curriculum guides	SC188Q02JA0 1 <input type="radio"/>	SC188Q02JA0 2 <input type="radio"/>	SC188Q02JA0 3 <input type="radio"/>	SC188Q02JA0 4 <input type="radio"/>
National curriculum standards or frameworks	SC188Q03JA0 1 <input type="radio"/>	SC188Q03JA0 2 <input type="radio"/>	SC188Q03JA0 3 <input type="radio"/>	SC188Q03JA0 4 <input type="radio"/>
In-school curriculum frameworks and standards for learning	SC188Q04JA0 1 <input type="radio"/>	SC188Q04JA0 2 <input type="radio"/>	SC188Q04JA0 3 <input type="radio"/>	SC188Q04JA0 4 <input type="radio"/>
Results from district assessments	SC188Q05JA0 1 <input type="radio"/>	SC188Q05JA0 2 <input type="radio"/>	SC188Q05JA0 3 <input type="radio"/>	SC188Q05JA0 4 <input type="radio"/>
Results from state assessments	SC188Q06JA0 1 <input type="radio"/>	SC188Q06JA0 2 <input type="radio"/>	SC188Q06JA0 3 <input type="radio"/>	SC188Q06JA0 4 <input type="radio"/>
Results from national assessments	SC188Q07JA0 1 <input type="radio"/>	SC188Q07JA0 2 <input type="radio"/>	SC188Q07JA0 3 <input type="radio"/>	SC188Q07JA0 4 <input type="radio"/>
Recommendations from school mathematics department	SC188Q08JA0 1 <input type="radio"/>	SC188Q08JA0 2 <input type="radio"/>	SC188Q08JA0 3 <input type="radio"/>	SC188Q08JA0 4 <input type="radio"/>
Discretion of individual teachers	SC188Q09JA0 1 <input type="radio"/>	SC188Q09JA0 2 <input type="radio"/>	SC188Q09JA0 3 <input type="radio"/>	SC188Q09JA0 4 <input type="radio"/>
Results from school assessments (e.g. quizzes or tests created by teachers)	SC188Q10JA0 1 <input type="radio"/>	SC188Q10JA0 2 <input type="radio"/>	SC188Q10JA0 3 <input type="radio"/>	SC188Q10JA0 4 <input type="radio"/>
Commercially designed programs	SC188Q11JA0 1 <input type="radio"/>	SC188Q11JA0 2 <input type="radio"/>	SC188Q11JA0 3 <input type="radio"/>	SC188Q11JA0 4 <input type="radio"/>

SC188

Generally, in your school, how often are students in grade 10 assessed in mathematics using the following methods?

If you need further explanation of the term "standardized tests", please use the help button.

(Please select one response in each row.)

	Never	1-2 times a year	3-5 times a year	Monthly	More than once a month
Mandatory standardized tests in mathematics	SC195Q01JA0 1 <input type="radio"/>	SC195Q01JA0 2 <input type="radio"/>	SC195Q01JA0 3 <input type="radio"/>	SC195Q01JA0 4 <input type="radio"/>	SC195Q01JA0 5 <input type="radio"/>
Non-mandatory standardized tests in mathematics	SC195Q02JA0 1 <input type="radio"/>	SC195Q02JA0 2 <input type="radio"/>	SC195Q02JA0 3 <input type="radio"/>	SC195Q02JA0 4 <input type="radio"/>	SC195Q02JA0 5 <input type="radio"/>
Teacher-developed mathematics tests	SC195Q03JA0 1 <input type="radio"/>	SC195Q03JA0 2 <input type="radio"/>	SC195Q03JA0 3 <input type="radio"/>	SC195Q03JA0 4 <input type="radio"/>	SC195Q03JA0 5 <input type="radio"/>
Teachers' judgmental ratings in mathematics	SC195Q04JA0 1 <input type="radio"/>	SC195Q04JA0 2 <input type="radio"/>	SC195Q04JA0 3 <input type="radio"/>	SC195Q04JA0 4 <input type="radio"/>	SC195Q04JA0 5 <input type="radio"/>

SC195

In your school, are mathematics achievement data used in the following ways?

Achievement data include **aggregated** school or grade-level test scores or grades, or graduation rates.

(Please select one response in each row.)

	Yes	No
Mathematics achievement data are posted publicly (e.g. in the media)	SC198Q01JA0 1 <input type="radio"/>	SC198Q01JA0 2 <input type="radio"/>
Mathematics achievement data are tracked over time by an administrative authority	SC198Q02JA0 1 <input type="radio"/>	SC198Q02JA0 2 <input type="radio"/>
Mathematics achievement data are provided directly to parents or guardians	SC198Q03JA0 1 <input type="radio"/>	SC198Q03JA0 2 <input type="radio"/>

SC198

Thinking about students' last school report cards: Approximately what percentage of the students in grade 10 received the following types of grades in Mathematics?

(Please enter a number for each response. Enter "0" (zero) if there are none.)

	%
Grade C or above	SC178Q01JA01 <input type="text"/>
Below grade C	SC178Q02JA01 <input type="text"/>

SC178

Rule: IF ((^SC178Q01JA01 + ^SC178Q02JA01) != 100)

Message: Sum does not equal 100%. Please check your response.

SC178E01

Does your school offer additional mathematics lessons apart from mathematics lessons offered during the usual school hours?

(Please select one response.)

Yes	SC180Q01JA0 1 <input type="radio"/>
No	SC180Q01JA0 2 <input type="radio"/>

SC180

Rule: IF (^SC180Q01JA=02) THEN GOTO ^SC189 ELSE GOTO ^SC181

Message:

SC180R01

What types of additional mathematics lessons are offered?

(Please select one response in each row.)

	Yes	No
Enrichment lessons	SC181Q01JA0 1 <input type="radio"/>	SC181Q01JA0 2 <input type="radio"/>
Remedial lessons	SC181Q02JA0 1 <input type="radio"/>	SC181Q02JA0 2 <input type="radio"/>
Without differentiation depending on the prior achievement level of the students	SC181Q03JA0 1 <input type="radio"/>	SC181Q03JA0 2 <input type="radio"/>

SC181

Do the following statements apply in your school?

A policy refers to established rules or procedures.

(Please select one response in each row.)

	Yes	No
The school has a policy on how to use digital devices in mathematics instruction (e.g. amount of computer use in mathematics lessons, use of specific mathematics computer programs).	SC189Q02WA 01 <input type="radio"/>	SC189Q02WA 02 <input type="radio"/>
All grade 10 mathematics classes in the school use the same textbook.	SC189Q03WA 01 <input type="radio"/>	SC189Q03WA 02 <input type="radio"/>
Mathematics teachers in the school follow a standardized curriculum that specifies content at least on a monthly basis.	SC189Q04WA 01 <input type="radio"/>	SC189Q04WA 02 <input type="radio"/>

SC189

Does your school offer career guidance to students in Grade 10?

(Please select one response.)

Yes	SC169Q01JA0 1 <input type="radio"/>
No	SC169Q01JA0 2 <input type="radio"/>

SC169

Rule: IF (^SC169Q01JA = 01) THEN GOTO ^SC210 ELSE GOTO ^SC171

Message:

SC169R01

Which of the statements below best describes the situation for students in Grade 10 at your school?

(Please select one response.)

Career guidance is sought voluntarily by students.	SC210Q01JA0 1 <input type="radio"/>
Career guidance is formally scheduled into students' time at school.	SC210Q01JA0 2 <input type="radio"/>

SC210

Who has the main responsibility for career guidance of students in Grade 10 at your school?

(Please select one response.)

All teachers share the responsibility for career guidance.	SC170Q01JA0 1 <input type="radio"/>
Specific teachers have the main responsibility for career guidance.	SC170Q01JA0 2 <input type="radio"/>
One or more specific career guidance counselors employed at school have the main responsibility for career guidance.	SC170Q01JA0 3 <input type="radio"/>
One or more specific career guidance counselors who regularly visit the school have the main responsibility for career guidance.	SC170Q01JA0 4 <input type="radio"/>

SC170

Does your school provide the following types of information to students in Grade 10?

(Please select one response in each row.)

	Yes	No
Information about internships	SC171Q01JA0 1 <input type="radio"/>	SC171Q01JA0 2 <input type="radio"/>
Information about future careers	SC171Q02JA0 1 <input type="radio"/>	SC171Q02JA0 2 <input type="radio"/>
Information about future educational opportunities	SC171Q03JA0 1 <input type="radio"/>	SC171Q03JA0 2 <input type="radio"/>
Information about student financing (e.g. student loans or grants)	SC171Q04JA0 1 <input type="radio"/>	SC171Q04JA0 2 <input type="radio"/>

SC171

In the last three years, approximately how many school days was your school building closed to students because of the following reasons?

Please count the time that your school was closed to the majority of students.

Do not count the time that your school was scheduled to be closed for school holiday or vacations.

If your school had to close and reopen multiple times, please count all closing times.

(Please enter a number for each response. Enter "0" (zero) if the school building was not closed to students.)

Number of school days closed because of COVID-19:	SC213Q01JA01 <input type="text"/>
Number of school days closed for another reason (e.g. a natural disaster, strikes or demonstrations, air pollution):	SC213Q02JA01 <input type="text"/>

SC213

Rule: IF (^SC213Q01JA01 = 0) THEN GOTO ^SC155 ELSE GOTO ^SC214

Message:

SC213R01

During the time when your school building was closed to students because of COVID-19, how was instruction in your school organized?

(Please select one response in each row.)

	None of the classes	Less than half of the classes	About half of the classes	More than half of the classes	All or almost all of the classes
Classes were taught remotely using digital devices.	SC214Q01JA0 1 <input type="radio"/>	SC214Q01JA0 2 <input type="radio"/>	SC214Q01JA0 3 <input type="radio"/>	SC214Q01JA0 4 <input type="radio"/>	SC214Q01JA0 5 <input type="radio"/>
Students were asked to complete classes on their own based on materials distributed to them.	SC214Q02JA0 1 <input type="radio"/>	SC214Q02JA0 2 <input type="radio"/>	SC214Q02JA0 3 <input type="radio"/>	SC214Q02JA0 4 <input type="radio"/>	SC214Q02JA0 5 <input type="radio"/>
Classes were canceled and not replaced by remote instruction.	SC214Q03JA0 1 <input type="radio"/>	SC214Q03JA0 2 <input type="radio"/>	SC214Q03JA0 3 <input type="radio"/>	SC214Q03JA0 4 <input type="radio"/>	SC214Q03JA0 5 <input type="radio"/>

SC214

During the time when your school building was closed to students because of COVID-19, did your school make the following resources available to students to support their learning?

(Please select one response in each row.)

	Yes	No
Paper textbooks, workbooks, or worksheets	SC215Q01JA01 <input type="radio"/>	SC215Q01JA02 <input type="radio"/>
Digital textbooks, workbooks, or worksheets	SC215Q02JA01 <input type="radio"/>	SC215Q02JA02 <input type="radio"/>
Real-time lessons by a teacher from my school on a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	SC215Q03JA01 <input type="radio"/>	SC215Q03JA02 <input type="radio"/>
Recorded lessons or other digital material created by teachers from my school	SC215Q04JA01 <input type="radio"/>	SC215Q04JA02 <input type="radio"/>
Recorded lessons or other digital material created by others outside of school	SC215Q05JA01 <input type="radio"/>	SC215Q05JA02 <input type="radio"/>
Additional instructional resources for students with special learning needs	SC215Q06JA01 <input type="radio"/>	SC215Q06JA02 <input type="radio"/>
Additional instructional resources for students whose native language is different from English	SC215Q07JA01 <input type="radio"/>	SC215Q07JA02 <input type="radio"/>
Lessons broadcast over television or radio	SC215Q08JA01 <input type="radio"/>	SC215Q08JA02 <input type="radio"/>

SC215

During the time when your school building was closed to students because of COVID-19, to what extent was your school's capacity to provide remote instruction hindered by the following issues?

(Please select one response in each row.)

	Not at all	Very little	To some extent	A lot
Lack of access to digital devices among students	SC216Q01JA0 1 <input type="radio"/>	SC216Q01JA0 2 <input type="radio"/>	SC216Q01JA0 3 <input type="radio"/>	SC216Q01JA0 4 <input type="radio"/>
Lack of access to digital devices among teachers	SC216Q02JA0 1 <input type="radio"/>	SC216Q02JA0 2 <input type="radio"/>	SC216Q02JA0 3 <input type="radio"/>	SC216Q02JA0 4 <input type="radio"/>
Lack of access to the Internet among students	SC216Q03JA0 1 <input type="radio"/>	SC216Q03JA0 2 <input type="radio"/>	SC216Q03JA0 3 <input type="radio"/>	SC216Q03JA0 4 <input type="radio"/>
Lack of access to the Internet among teachers	SC216Q04JA0 1 <input type="radio"/>	SC216Q04JA0 2 <input type="radio"/>	SC216Q04JA0 3 <input type="radio"/>	SC216Q04JA0 4 <input type="radio"/>
Lack of learning management systems or school learning platforms (e.g. Edmodo®, Moodle®, Google® Classroom™, Canvas®)	SC216Q05JA0 1 <input type="radio"/>	SC216Q05JA0 2 <input type="radio"/>	SC216Q05JA0 3 <input type="radio"/>	SC216Q05JA0 4 <input type="radio"/>
Lack of educational materials for distance learning (e.g. textbooks, workbooks, worksheets, instructional videos)	SC216Q06JA0 1 <input type="radio"/>	SC216Q06JA0 2 <input type="radio"/>	SC216Q06JA0 3 <input type="radio"/>	SC216Q06JA0 4 <input type="radio"/>
Difficulty getting in touch with students while school buildings were closed	SC216Q07JA0 1 <input type="radio"/>	SC216Q07JA0 2 <input type="radio"/>	SC216Q07JA0 3 <input type="radio"/>	SC216Q07JA0 4 <input type="radio"/>
Shortage of teachers available to provide remote instruction	SC216Q08JA0 1 <input type="radio"/>	SC216Q08JA0 2 <input type="radio"/>	SC216Q08JA0 3 <input type="radio"/>	SC216Q08JA0 4 <input type="radio"/>
Lack of experience in providing remote instruction among teachers	SC216Q09JA0 1 <input type="radio"/>	SC216Q09JA0 2 <input type="radio"/>	SC216Q09JA0 3 <input type="radio"/>	SC216Q09JA0 4 <input type="radio"/>

SC216

During the time when your school building was closed to students because of COVID-19, were teachers in your school asked to do the following things?

(Please select one response in each row.)

	Yes	No
Communicate with students through written notes or letters	SC217Q01JA0 1 <input type="radio"/>	SC217Q01JA0 2 <input type="radio"/>
Communicate with students through email	SC217Q02JA0 1 <input type="radio"/>	SC217Q02JA0 2 <input type="radio"/>
Conduct virtual office hours or meetings with students	SC217Q03JA0 1 <input type="radio"/>	SC217Q03JA0 2 <input type="radio"/>
Answer students' questions over the phone	SC217Q04JA0 1 <input type="radio"/>	SC217Q04JA0 2 <input type="radio"/>
Initiate calls to students (e.g. phone, via Skype or similar software)	SC217Q05JA0 1 <input type="radio"/>	SC217Q05JA0 2 <input type="radio"/>
Ask parents or guardians for their help with their child's distance learning	SC217Q06JA0 1 <input type="radio"/>	SC217Q06JA0 2 <input type="radio"/>
Initiate communications (e.g. email, phone, via Skype or similar software) with parents or guardians about their child's progress	SC217Q07JA0 1 <input type="radio"/>	SC217Q07JA0 2 <input type="radio"/>
Provide information to parents or guardians about how to help their child with school work	SC217Q08JA0 1 <input type="radio"/>	SC217Q08JA0 2 <input type="radio"/>
Keep track of students' completion of distance learning assignments	SC217Q10JA0 1 <input type="radio"/>	SC217Q10JA0 2 <input type="radio"/>

SC217

During the time when your school building was closed to students because of COVID-19, did the school keep track of students' attendance in distance learning activities?

(Please select one response.)

Yes	SC218Q01JA0 1 <input type="radio"/>
No	SC218Q01JA0 2 <input type="radio"/>

SC218

Rule: IF (^SC218Q01JA = 01) THEN GOTO ^SC219 ELSE GOTO ^SC221

Message:

SC218R01

During the time when your school building was closed to students because of COVID-19, approximately what percentage of students attended distance learning activities in a typical week?

(Please select one response.)

0%	SC219Q01JA0 1 <input type="radio"/>
1% to 10%	SC219Q01JA0 2 <input type="radio"/>
11% to 20%	SC219Q01JA0 3 <input type="radio"/>
21% to 30%	SC219Q01JA0 4 <input type="radio"/>
31% to 40%	SC219Q01JA0 5 <input type="radio"/>
41% to 50%	SC219Q01JA0 6 <input type="radio"/>
51% to 60%	SC219Q01JA0 7 <input type="radio"/>
61% to 70%	SC219Q01JA0 8 <input type="radio"/>
71% to 80%	SC219Q01JA0 9 <input type="radio"/>
81% to 90%	SC219Q01JA1 0 <input type="radio"/>
91% to 100%	SC219Q01JA1 1 <input type="radio"/>

SC219

During the time when your school building was closed to students because of COVID-19, approximately what percentage of students did not attend any distance learning activities?

If your school closed multiple times because of COVID-19, please provide the approximate mean percentage across all instances.

(Please select one response.)

0%	SC220Q01JA0 1 <input type="radio"/>
1% to 10%	SC220Q01JA0 2 <input type="radio"/>
11% to 20%	SC220Q01JA0 3 <input type="radio"/>
21% to 30%	SC220Q01JA0 4 <input type="radio"/>
31% to 40%	SC220Q01JA0 5 <input type="radio"/>
41% to 50%	SC220Q01JA0 6 <input type="radio"/>
51% to 60%	SC220Q01JA0 7 <input type="radio"/>
61% to 70%	SC220Q01JA0 8 <input type="radio"/>
71% to 80%	SC220Q01JA0 9 <input type="radio"/>
81% to 90%	SC220Q01JA1 0 <input type="radio"/>
91% to 100%	SC220Q01JA1 1 <input type="radio"/>

SC220

During the time when your school building was closed to students because of COVID-19, were the following resources used to support teachers in providing remote instruction?

(Please select one response in each row.)

	Yes	No
Regular meetings with other teachers and staff	SC221Q01JA0 1 <input type="radio"/>	SC221Q01JA0 2 <input type="radio"/>
Online platforms and tools for self-directed or collaborative learning (e.g. online forums, discussion boards, professional communities)	SC221Q02JA0 1 <input type="radio"/>	SC221Q02JA0 2 <input type="radio"/>
Tools that help teachers develop remote instruction plans (e.g. digital lesson planners, compiled resources and guides offered by organizations)	SC221Q03JA0 1 <input type="radio"/>	SC221Q03JA0 2 <input type="radio"/>
Professional development activities focused on how to provide remote instruction	SC221Q04JA0 1 <input type="radio"/>	SC221Q04JA0 2 <input type="radio"/>

SC221

During the time when your school building was closed to students because of COVID-19, to what extent did you feel your school was supported by the following groups?

(Please select one response in each row.)

	Not at all	Very little	To some extent	A lot
A national educational authority	SC222Q01JA0 1 <input type="radio"/>	SC222Q01JA0 2 <input type="radio"/>	SC222Q01JA0 3 <input type="radio"/>	SC222Q01JA0 4 <input type="radio"/>
A regional educational authority	SC222Q02JA0 1 <input type="radio"/>	SC222Q02JA0 2 <input type="radio"/>	SC222Q02JA0 3 <input type="radio"/>	SC222Q02JA0 4 <input type="radio"/>
A local educational authority	SC222Q03JA0 1 <input type="radio"/>	SC222Q03JA0 2 <input type="radio"/>	SC222Q03JA0 3 <input type="radio"/>	SC222Q03JA0 4 <input type="radio"/>
Students' parents or guardians	SC222Q04JA0 1 <input type="radio"/>	SC222Q04JA0 2 <input type="radio"/>	SC222Q04JA0 3 <input type="radio"/>	SC222Q04JA0 4 <input type="radio"/>
Private donors	SC222Q05JA0 1 <input type="radio"/>	SC222Q05JA0 2 <input type="radio"/>	SC222Q05JA0 3 <input type="radio"/>	SC222Q05JA0 4 <input type="radio"/>

SC222

Has your school taken any of the following actions to prepare for remote instruction?

(Please select one response in each row.)

	Yes, as a standard practice before COVID-19	Yes, in response to COVID-19	No
Training teaching staff on the use of video communication programs (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams) for remote instruction	SC223Q01JA0 1 <input type="radio"/>	SC223Q01JA0 2 <input type="radio"/>	SC223Q01JA0 3 <input type="radio"/>
Training students on the use of video communication programs (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams) for remote instruction	SC223Q02JA0 1 <input type="radio"/>	SC223Q02JA0 2 <input type="radio"/>	SC223Q02JA0 3 <input type="radio"/>
Preparing digital material for remote instruction (e.g. reorganizing existing resources, designing new resources)	SC223Q03JA0 1 <input type="radio"/>	SC223Q03JA0 2 <input type="radio"/>	SC223Q03JA0 3 <input type="radio"/>
Preparing paper-based material for remote instruction (e.g. reorganizing existing resources, designing new resources)	SC223Q04JA0 1 <input type="radio"/>	SC223Q04JA0 2 <input type="radio"/>	SC223Q04JA0 3 <input type="radio"/>
Adapting existing curriculum plans for remote instruction (e.g. modifying course requirements, sequence of lessons, grading policies)	SC223Q05JA0 1 <input type="radio"/>	SC223Q05JA0 2 <input type="radio"/>	SC223Q05JA0 3 <input type="radio"/>
Preparing digital materials for assessing student learning via online assessment (e.g. quizzes, tests)	SC223Q06JA0 1 <input type="radio"/>	SC223Q06JA0 2 <input type="radio"/>	SC223Q06JA0 3 <input type="radio"/>
Compiling instructional resources for parents or guardians to support their child's learning outside the school	SC223Q07JA0 1 <input type="radio"/>	SC223Q07JA0 2 <input type="radio"/>	SC223Q07JA0 3 <input type="radio"/>
Ensuring that students have access to digital devices for remote instruction	SC223Q08JA0 1 <input type="radio"/>	SC223Q08JA0 2 <input type="radio"/>	SC223Q08JA0 3 <input type="radio"/>
Ensuring that teaching staff have access to digital devices or resources for remote instruction	SC223Q09JA0 1 <input type="radio"/>	SC223Q09JA0 2 <input type="radio"/>	SC223Q09JA0 3 <input type="radio"/>
Preparing a plan for transitioning students and teachers from classroom-based instruction to remote instruction	SC223Q10JA0 1 <input type="radio"/>	SC223Q10JA0 2 <input type="radio"/>	SC223Q10JA0 3 <input type="radio"/>

SC223

To what extent do you agree with the following statements about your school's capacity to enhance learning and teaching using digital devices?

(Please think of different kinds of digital devices such as for example desktop computers, portable laptops, tablet computers, or interactive whiteboards.)

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Teachers have the necessary technical and pedagogical skills to integrate digital devices in instruction.	SC155Q06HA 01 <input type="radio"/>	SC155Q06HA 02 <input type="radio"/>	SC155Q06HA 03 <input type="radio"/>	SC155Q06HA 04 <input type="radio"/>
Teachers have sufficient time to prepare lessons integrating digital devices.	SC155Q07HA 01 <input type="radio"/>	SC155Q07HA 02 <input type="radio"/>	SC155Q07HA 03 <input type="radio"/>	SC155Q07HA 04 <input type="radio"/>
Effective professional resources for teachers to learn how to use digital devices are available.	SC155Q08HA 01 <input type="radio"/>	SC155Q08HA 02 <input type="radio"/>	SC155Q08HA 03 <input type="radio"/>	SC155Q08HA 04 <input type="radio"/>
An effective online learning support platform is available.	SC155Q09HA 01 <input type="radio"/>	SC155Q09HA 02 <input type="radio"/>	SC155Q09HA 03 <input type="radio"/>	SC155Q09HA 04 <input type="radio"/>
Teachers are provided with incentives to integrate digital devices in their teaching.	SC155Q10HA 01 <input type="radio"/>	SC155Q10HA 02 <input type="radio"/>	SC155Q10HA 03 <input type="radio"/>	SC155Q10HA 04 <input type="radio"/>
The school has sufficient qualified technical assistant staff.	SC155Q11HA 01 <input type="radio"/>	SC155Q11HA 02 <input type="radio"/>	SC155Q11HA 03 <input type="radio"/>	SC155Q11HA 04 <input type="radio"/>

SC155

Overall, how prepared do you feel your school is for providing remote instruction if your school building closed to students for an extended period in the future?

(Please select one response.)

Not prepared at all	SC224Q01JA0 1 <input type="radio"/>
Not very prepared	SC224Q01JA0 2 <input type="radio"/>
Well prepared	SC224Q01JA0 3 <input type="radio"/>
Very well prepared	SC224Q01JA0 4 <input type="radio"/>

SC224

With respect to the PISA test in your school, have you done any of the following?

(Please select one response in each row.)

	Yes	No
I have spoken to teachers at my school about the importance of the PISA test.	SC209Q04JA0 1 <input type="radio"/>	SC209Q04JA0 2 <input type="radio"/>
I have spoken to parents or guardians about the importance of the PISA test.	SC209Q05JA0 1 <input type="radio"/>	SC209Q05JA0 2 <input type="radio"/>
I have encouraged the students at my school to do their best during the PISA test.	SC209Q06JA0 1 <input type="radio"/>	SC209Q06JA0 2 <input type="radio"/>

SC209

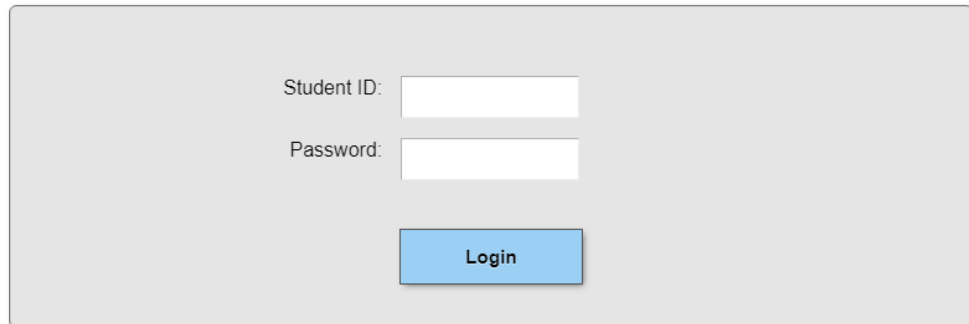
Thank you very much for your cooperation in completing this questionnaire!

SCEnd01

PISA 2022 Main Study Student Questionnaire

Log in to Session 1

Type your Student ID and Password.



A screenshot of a login form. The form is contained within a light gray rounded rectangle. It features two input fields: one for 'Student ID' and one for 'Password'. Below these fields is a blue button with the text 'Login' in white.

Student ID:

Password:

This is a screenshot of the first Student Delivery System (SDS) screen students will see when beginning the PISA 2022 Main Study. Please see Part B for a description of when students will see this screen.

In this questionnaire you will find questions about the following topics:

- *You, your family, and your home*
- *Mathematics learning in school*
- *How you think about your life*
- *Your school*
- *Your school schedule and learning time*

Please read each question carefully and answer as accurately as you can.

Please note that there are different answering formats throughout this questionnaire.

In this questionnaire, there are no right or wrong answers. Your answers should be the ones that are right for yourself.

You may ask for help if you do not understand something or are not sure how to answer a question.

Some questions relate to mathematics.

Please note that the forward button used to proceed to the next question is located at the bottom right hand corner of your screen. In some instances you may need to scroll down to the bottom of your screen to access this forward button.

Your answers will be combined with answers from other students to calculate totals and averages. The National Center for Education Statistics (NCES) is authorized to conduct the Program for International Student Assessment (PISA) by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543), and to collect students' education records from educational agencies or institutions for the purpose of evaluating federally supported education programs under the Family Educational Rights and Privacy Act (FERPA, 34 CFR §§ 99.31(a)(3)(iii) and 99.35). The data are being collected for NCES by Westat, a U.S.-based research organization. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average up to 36 minutes per student, including the time to review instructions. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: The Program for International Student Assessment (PISA) 2022, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20212. OMB No. 1850-0755, Approval Expires 04/30/2024

STIntro1

What grade are you in?

(Please select from the drop-down menu to answer the question.)

Grade	<p style="text-align: right;">ST001Q01TA01</p> <div data-bbox="732 394 1040 583"><p>Select...</p><p>7</p><p>8</p><p>9</p><p>10</p><p>11</p><p>12</p></div>
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ST001

When were you born?

(Please select the day, month, and year from the drop-down menus to answer the question.)

Month	<p>ST003Q02TA01</p> <p>Select... January February March April May June July August September October November December</p>
Day	<p>ST003Q01TA01</p> <p>Select... 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31</p>

Year	ST003Q03TA01 Select... 2005 2006 2007 2008

ST003

Rule: IF (^ST003Q01TA01= "" OR ^ST003Q02TA01 = "" OR ^ST003Q03TA01 = "")

Message: Please enter your complete birth date.

ST003E01

Are you female or male?

(Please select one response.)

Female	ST004Q01TA01 <input type="radio"/>
Male	ST004Q01TA02 <input type="radio"/>

ST004

Which best describes you?

(Please select one response.)

I am Hispanic or Latino	ST801C01JA0 1 <input type="radio"/>
I am not Hispanic or Latino	ST801C01JA0 2 <input type="radio"/>

ST801

Which of these categories best describes your race?

(Please select all that apply.)

White	ST802C01JA0 1 <input type="checkbox"/>
Black or African American	ST802C02JA0 1 <input type="checkbox"/>
Asian	ST802C03JA0 1 <input type="checkbox"/>
American Indian or Alaska Native	ST802C04JA0 1 <input type="checkbox"/>
Native Hawaiian or other Pacific Islander	ST802C05JA0 1 <input type="checkbox"/>

ST802

The following questions concern your home. If you live in multiple homes, please consider the home you spend most of your time in.

Which of the following are in your home?

(Please select one response in each row.)

	Yes	No
A room of your own	ST250Q01JA0 1 <input type="radio"/>	ST250Q01JA0 2 <input type="radio"/>
A computer (laptop, desktop, or tablet) that you can use for school work	ST250Q02JA0 1 <input type="radio"/>	ST250Q02JA0 2 <input type="radio"/>
Educational Software or Apps	ST250Q03JA0 1 <input type="radio"/>	ST250Q03JA0 2 <input type="radio"/>
Your own cell phone with Internet access (e.g. smartphone)	ST250Q04JA0 1 <input type="radio"/>	ST250Q04JA0 2 <input type="radio"/>
Internet access (e.g. Wi-fi) (excluding through smartphones)	ST250Q05JA0 1 <input type="radio"/>	ST250Q05JA0 2 <input type="radio"/>

ST250

How many of these items are there at your home?

(Please select one response in each row.)

	None	One	Two	Three or more
Cars, vans, or trucks	ST251Q01JA01 <input type="radio"/>	ST251Q01JA02 <input type="radio"/>	ST251Q01JA03 <input type="radio"/>	ST251Q01JA04 <input type="radio"/>
Mopeds or motorcycles	ST251Q02JA01 <input type="radio"/>	ST251Q02JA02 <input type="radio"/>	ST251Q02JA03 <input type="radio"/>	ST251Q02JA04 <input type="radio"/>
Rooms with a bath or shower	ST251Q03JA01 <input type="radio"/>	ST251Q03JA02 <input type="radio"/>	ST251Q03JA03 <input type="radio"/>	ST251Q03JA04 <input type="radio"/>
Rooms with a toilet	ST251Q04JA01 <input type="radio"/>	ST251Q04JA02 <input type="radio"/>	ST251Q04JA03 <input type="radio"/>	ST251Q04JA04 <input type="radio"/>
Musical instruments (e.g. guitar, piano, violin)	ST251Q06JA01 <input type="radio"/>	ST251Q06JA02 <input type="radio"/>	ST251Q06JA03 <input type="radio"/>	ST251Q06JA04 <input type="radio"/>

ST251

How many digital devices with screens are there in your home?

(Count all the devices including televisions, computers, tablets, e-book readers, and smartphones.)

(Please select one response.)

There are no digital devices with screens.	ST253Q01JA0 1 <input type="radio"/>
One	ST253Q01JA0 2 <input type="radio"/>
Two	ST253Q01JA0 3 <input type="radio"/>
Three	ST253Q01JA0 4 <input type="radio"/>
Four	ST253Q01JA0 5 <input type="radio"/>
Five	ST253Q01JA0 6 <input type="radio"/>
6 to 10	ST253Q01JA0 7 <input type="radio"/>
More than 10	ST253Q01JA0 8 <input type="radio"/>

ST253

Rule: IF (^ST253Q01JA > 1) THEN GOTO ^ST254 ELSE GOTO ^ST255

Message:

ST253R01

How many of the following digital devices are in your home?

(Please select one response in each row.)

	None	1 or 2	3 - 5	More than 5	I don't know.
Televisions	ST254Q01JA0 1 <input type="radio"/>	ST254Q01JA0 2 <input type="radio"/>	ST254Q01JA0 3 <input type="radio"/>	ST254Q01JA0 4 <input type="radio"/>	ST254Q01JA0 5 <input type="radio"/>
Desktop computers	ST254Q02JA0 1 <input type="radio"/>	ST254Q02JA0 2 <input type="radio"/>	ST254Q02JA0 3 <input type="radio"/>	ST254Q02JA0 4 <input type="radio"/>	ST254Q02JA0 5 <input type="radio"/>
Laptop computers or notebooks	ST254Q03JA0 1 <input type="radio"/>	ST254Q03JA0 2 <input type="radio"/>	ST254Q03JA0 3 <input type="radio"/>	ST254Q03JA0 4 <input type="radio"/>	ST254Q03JA0 5 <input type="radio"/>
Tablets (e.g. iPad, Galaxy Book, Surface)	ST254Q04JA0 1 <input type="radio"/>	ST254Q04JA0 2 <input type="radio"/>	ST254Q04JA0 3 <input type="radio"/>	ST254Q04JA0 4 <input type="radio"/>	ST254Q04JA0 5 <input type="radio"/>
E-book readers (e.g. Amazon Kindle)	ST254Q05JA0 1 <input type="radio"/>	ST254Q05JA0 2 <input type="radio"/>	ST254Q05JA0 3 <input type="radio"/>	ST254Q05JA0 4 <input type="radio"/>	ST254Q05JA0 5 <input type="radio"/>
Cell phones with Internet access (i.e. smartphones)	ST254Q06JA0 1 <input type="radio"/>	ST254Q06JA0 2 <input type="radio"/>	ST254Q06JA0 3 <input type="radio"/>	ST254Q06JA0 4 <input type="radio"/>	ST254Q06JA0 5 <input type="radio"/>

ST254

How many books are there in your home?

There are usually about 15 books per foot of shelving. Do not include magazines, newspapers, or your schoolbooks.

(Please select one response.)

There are no books.	ST255Q01JA0 1 <input type="radio"/>
1-10 books	ST255Q01JA0 2 <input type="radio"/>
11-25 books	ST255Q01JA0 3 <input type="radio"/>
26-100 books	ST255Q01JA0 4 <input type="radio"/>
101-200 books	ST255Q01JA0 5 <input type="radio"/>
201-500 books	ST255Q01JA0 6 <input type="radio"/>
More than 500 books	ST255Q01JA0 7 <input type="radio"/>

ST255

Rule: IF (^ST255Q01JA > 1) THEN GOTO ^ST256 ELSE GOTO ^ST230

Message:

ST255R01

How many of the following types of books are in your home?

(Please select one response in each row.)

	None	1-5	6-10	More than 10	I don't know
Religious books (e.g. Bible, Quran)	ST256Q01JA0 1 <input type="radio"/>	ST256Q01JA0 2 <input type="radio"/>	ST256Q01JA0 3 <input type="radio"/>	ST256Q01JA0 4 <input type="radio"/>	ST256Q01JA0 5 <input type="radio"/>
Classical literature (e.g. Shakespeare, Austen, Twain)	ST256Q02JA0 1 <input type="radio"/>	ST256Q02JA0 2 <input type="radio"/>	ST256Q02JA0 3 <input type="radio"/>	ST256Q02JA0 4 <input type="radio"/>	ST256Q02JA0 5 <input type="radio"/>
Contemporary literature	ST256Q03JA0 1 <input type="radio"/>	ST256Q03JA0 2 <input type="radio"/>	ST256Q03JA0 3 <input type="radio"/>	ST256Q03JA0 4 <input type="radio"/>	ST256Q03JA0 5 <input type="radio"/>
Books on science	ST256Q06JA0 1 <input type="radio"/>	ST256Q06JA0 2 <input type="radio"/>	ST256Q06JA0 3 <input type="radio"/>	ST256Q06JA0 4 <input type="radio"/>	ST256Q06JA0 5 <input type="radio"/>
Books on art, music, or design	ST256Q07JA0 1 <input type="radio"/>	ST256Q07JA0 2 <input type="radio"/>	ST256Q07JA0 3 <input type="radio"/>	ST256Q07JA0 4 <input type="radio"/>	ST256Q07JA0 5 <input type="radio"/>
Technical reference books (e.g., software operations guide, automotive repair manual)	ST256Q08JA0 1 <input type="radio"/>	ST256Q08JA0 2 <input type="radio"/>	ST256Q08JA0 3 <input type="radio"/>	ST256Q08JA0 4 <input type="radio"/>	ST256Q08JA0 5 <input type="radio"/>
Dictionaries	ST256Q09JA0 1 <input type="radio"/>	ST256Q09JA0 2 <input type="radio"/>	ST256Q09JA0 3 <input type="radio"/>	ST256Q09JA0 4 <input type="radio"/>	ST256Q09JA0 5 <input type="radio"/>
Books to help with your school work	ST256Q10JA0 1 <input type="radio"/>	ST256Q10JA0 2 <input type="radio"/>	ST256Q10JA0 3 <input type="radio"/>	ST256Q10JA0 4 <input type="radio"/>	ST256Q10JA0 5 <input type="radio"/>

ST256

How many siblings (including brothers, sisters, step-brothers, and step-sisters) do you have?

(Please select one response.)

None	ST230Q01JA0 1 <input type="radio"/>
One	ST230Q01JA0 2 <input type="radio"/>
Two	ST230Q01JA0 3 <input type="radio"/>
Three or more	ST230Q01JA0 4 <input type="radio"/>

ST230

What is the highest level of schooling (not including college) completed by your mother?

If you are not sure which response to choose, please ask the test administrator for help.

(Please select one response.)

She completed grade 12 (high school diploma or GED).	ST005C01TA01 <input type="radio"/>
She completed grade 9.	ST005C01TA02 <input type="radio"/>
She completed grade 6.	ST005C01TA03 <input type="radio"/>
She did not complete grade 6.	ST005C01TA04 <input type="radio"/>

ST005

Does your mother have any of the following degrees, certificates, or diplomas?

If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response in each row.)

	Yes	No
Doctoral degree or equivalent	ST006Q01JA0 1 <input type="radio"/>	ST006Q01JA0 2 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST006Q02JA0 1 <input type="radio"/>	ST006Q02JA0 2 <input type="radio"/>
Bachelor's degree or equivalent	ST006Q03JA0 1 <input type="radio"/>	ST006Q03JA0 2 <input type="radio"/>
Associate's degree	ST006Q04JA0 1 <input type="radio"/>	ST006Q04JA0 2 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or medical assistant)	ST006Q05JA0 1 <input type="radio"/>	ST006Q05JA0 2 <input type="radio"/>

ST006

What is the highest level of schooling (not including college) completed by your father?

If you are not sure which response to choose, please ask the test administrator for help.

(Please select one response.)

He completed grade 12 (high school diploma or GED).	ST007C01TA01 <input type="radio"/>
He completed grade 9.	ST007C01TA02 <input type="radio"/>
He completed grade 6.	ST007C01TA03 <input type="radio"/>
He did not complete grade 6.	ST007C01TA04 <input type="radio"/>

ST007

Does your father have any of the following degrees, certificates, or diplomas?

If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response in each row.)

	Yes	No
Doctoral degree or equivalent	ST008Q01JA01 <input type="radio"/>	ST008Q01JA02 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST008Q02JA01 <input type="radio"/>	ST008Q02JA02 <input type="radio"/>
Bachelor's degree or equivalent	ST008Q03JA01 <input type="radio"/>	ST008Q03JA02 <input type="radio"/>
Associate's degree	ST008Q04JA01 <input type="radio"/>	ST008Q04JA02 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or medical assistant)	ST008Q05JA01 <input type="radio"/>	ST008Q05JA02 <input type="radio"/>

ST008

The following two questions concern your mother's job:

(If she is not working now, please tell us her last main job.)

What is your mother's main job? (e.g., school teacher, cook, sales manager, lawyer) <i>Please type in the job title.</i>	ST014Q01TA01 <input type="text"/>
What does your mother do in her main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work she does or did in that job.</i>	ST014Q02TA01 <input type="text"/>

ST014

The following two questions concern your father's job:

(If he is not working now, please tell us his last main job.)

What is your father's main job? (e.g., school teacher, cook, sales manager, lawyer) <i>Please type in the job title.</i>	ST015Q01TA01 <input type="text"/>
What does your father do in his main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work he does or did in that job.</i>	ST015Q02TA01 <input type="text"/>

ST015

In the past 30 days, how often did you not eat because there was not enough money to buy food?

(Please select one response.)

Never or almost never	ST258Q01JA0 1 <input type="radio"/>
About once a week	ST258Q01JA0 2 <input type="radio"/>
2 to 3 times a week	ST258Q01JA0 3 <input type="radio"/>
4 to 5 times a week	ST258Q01JA0 4 <input type="radio"/>
Every day or almost every day	ST258Q01JA0 5 <input type="radio"/>

ST258

The scale below represents how society in the United States is set up.

At the top of the scale (value 10) are the people who are the best off. They earn the most money, receive the best education, and have the most respected jobs.

At the bottom of the scale (value 1) are the people who are the worst off. They earn the least money, receive no education, and have no jobs or the least respected jobs.

Now think about where you would place your family on this scale.

(Please select one response in each row.)

	1	2	3	4	5	6	7	8	9	10
Where would you say <u>your family stands at this time?</u>	ST259Q0 1JA01 <input type="radio"/>	ST259Q0 1JA02 <input type="radio"/>	ST259Q0 1JA03 <input type="radio"/>	ST259Q0 1JA04 <input type="radio"/>	ST259Q0 1JA05 <input type="radio"/>	ST259Q0 1JA06 <input type="radio"/>	ST259Q0 1JA07 <input type="radio"/>	ST259Q0 1JA08 <input type="radio"/>	ST259Q 01JA09 <input type="radio"/>	ST259Q 01JA10 <input type="radio"/>
Where do you think you <u>will stand when you are 30?</u>	ST259Q0 2JA01 <input type="radio"/>	ST259Q0 2JA02 <input type="radio"/>	ST259Q0 2JA03 <input type="radio"/>	ST259Q0 2JA04 <input type="radio"/>	ST259Q0 2JA05 <input type="radio"/>	ST259Q0 2JA06 <input type="radio"/>	ST259Q0 2JA07 <input type="radio"/>	ST259Q0 2JA08 <input type="radio"/>	ST259Q 02JA09 <input type="radio"/>	ST259Q 02JA10 <input type="radio"/>

ST259

In what country were you and your parents born?

(Please select one response in each column.)

	You	Mother	Father
United States*	ST019AC01T01 <input type="radio"/>	ST019BC01T01 <input type="radio"/>	ST019CC01T01 <input type="radio"/>
Other country	ST019AC01T02 <input type="radio"/>	ST019BC01T02 <input type="radio"/>	ST019CC01T02 <input type="radio"/>
I don't know.	ST019AC01J03 <input type="radio"/>	ST019BC01J03 <input type="radio"/>	ST019CC01J03 <input type="radio"/>

* NOTE: The "United States" refers to the 50 states, District of Columbia, and U.S. military bases abroad.

ST019

Rule: IF (^ST019AC01T != 01) THEN GOTO ^ST021 ELSE GOTO ^ST022

Message:

ST019R01

How old were you when you arrived in the United States*?

*** NOTE: The "United States" refers to the 50 states, District of Columbia, and U.S. military bases abroad.**

(Please select from the drop-down menu to answer the question. If you were less than 12 months old, please select "age 0-1" (age zero to one).)

ST021Q01TA01

Select...

- age 0 - 1
- age 1
- age 2
- age 3
- age 4
- age 5
- age 6
- age 7
- age 8
- age 9
- age 10
- age 11
- age 12
- age 13
- age 14
- age 15
- age 16

ST021

What language do you speak at home most of the time?

(Please select one response.)

English	ST022C01TA01 <input type="radio"/>
Spanish	ST022C01TA02 <input type="radio"/>
Other language	ST022C01TA03 <input type="radio"/>

ST022

How long have you been enrolled at this school?

(Please select one response.)

Three or more school years, not including this school year	ST226Q01JA0 1 <input type="radio"/>
Two school years, not including this school year	ST226Q01JA0 2 <input type="radio"/>
One school year, not including this school year	ST226Q01JA0 3 <input type="radio"/>
I came to this school at the start of this school year.	ST226Q01JA0 4 <input type="radio"/>
I came to this school <u>after</u> the start of this school year.	ST226Q01JA0 5 <input type="radio"/>

ST226

How old were you when you started preschool?

(Please choose from the drop-down menu to answer the question.)

Years	<p style="text-align: center;">ST125Q01NA01</p> <div data-bbox="779 394 1088 640"><p>Select...</p><p>1 year or younger</p><p>2 years</p><p>3 years</p><p>4 years</p><p>5 years</p><p>6 years or older</p><p>I did not attend preschool.</p><p>I do not remember.</p></div>
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ST125

How old were you when you started first grade?

(Please choose from the drop-down menu to answer the question.)

Years old	<p>ST126Q01TA01</p> <p>Select...</p> <p>3 or younger</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9 or older</p>
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ST126

Have you ever repeated a grade?

(Please select one response in each row.)

	No, never	Yes, once	Yes, twice or more
In kindergarten	ST127A01TA01 <input type="radio"/>	ST127A01TA02 <input type="radio"/>	ST127A01TA03 <input type="radio"/>
In grades 1-6	ST127C01TA01 <input type="radio"/>	ST127C01TA02 <input type="radio"/>	ST127C01TA03 <input type="radio"/>
In grades 7-9	ST127C02TA01 <input type="radio"/>	ST127C02TA02 <input type="radio"/>	ST127C02TA03 <input type="radio"/>
In grades 10-12	ST127C03TA01 <input type="radio"/>	ST127C03TA02 <input type="radio"/>	ST127C03TA03 <input type="radio"/>

ST127

Have you ever missed school for more than three months in a row?

(Please select one response in each row.)

	No, never	Yes, once	Yes, twice or more
At grades 1-6	ST260Q01JA01 <input type="radio"/>	ST260Q01JA02 <input type="radio"/>	ST260Q01JA03 <input type="radio"/>
At grades 7-9	ST260Q02JA01 <input type="radio"/>	ST260Q02JA02 <input type="radio"/>	ST260Q02JA03 <input type="radio"/>
At grades 10-12	ST260Q03JA01 <input type="radio"/>	ST260Q03JA02 <input type="radio"/>	ST260Q03JA03 <input type="radio"/>

ST260

Rule: IF (^ST260Q01JA = 02 OR ^ST260Q01JA = 03 OR ^ST260Q02JA = 02 OR ^ST260Q02JA = 03 OR ^ST260Q03JA = 02 OR ^ST260Q03JA = 03) THEN GOTO ^ST261 ELSE GOTO ^ST062

Message:

ST260R01

Why did you miss school for more than three months in a row?

(Please select one response in each row.)

	Yes	No
I was bored.	ST261Q01JA0 1 <input type="radio"/>	ST261Q01JA0 2 <input type="radio"/>
I was suspended for something (e.g. violence, aggression, use of drugs, drug dealing).	ST261Q02JA0 1 <input type="radio"/>	ST261Q02JA0 2 <input type="radio"/>
I was pregnant.	ST261Q03JA0 1 <input type="radio"/>	ST261Q03JA0 2 <input type="radio"/>
I could not reach school because of transportation problems.	ST261Q04JA0 1 <input type="radio"/>	ST261Q04JA0 2 <input type="radio"/>
I had to take care of a family member.	ST261Q05JA0 1 <input type="radio"/>	ST261Q05JA0 2 <input type="radio"/>
I had to help with work at home, the family business, or on the family land.	ST261Q06JA0 1 <input type="radio"/>	ST261Q06JA0 2 <input type="radio"/>
I had to get work to bring money home.	ST261Q07JA0 1 <input type="radio"/>	ST261Q07JA0 2 <input type="radio"/>
I was sick.	ST261Q08JA0 1 <input type="radio"/>	ST261Q08JA0 2 <input type="radio"/>
I did not feel safe at school.	ST261Q09JA0 1 <input type="radio"/>	ST261Q09JA0 2 <input type="radio"/>
My family could not afford school tuition or fees.	ST261Q10JA0 1 <input type="radio"/>	ST261Q10JA0 2 <input type="radio"/>
School was closed because of a natural disaster (e.g. flood, earthquake).	ST261Q11JA0 1 <input type="radio"/>	ST261Q11JA0 2 <input type="radio"/>

ST261

In the last two full weeks of school, how often did the following things occur?

(Please select one response in each row.)

	None	One or two times	Three or four times	Five or more times
I skipped a whole school day.	ST062Q01TA01 <input type="radio"/>	ST062Q01TA02 <input type="radio"/>	ST062Q01TA03 <input type="radio"/>	ST062Q01TA04 <input type="radio"/>
I skipped some classes.	ST062Q02TA01 <input type="radio"/>	ST062Q02TA02 <input type="radio"/>	ST062Q02TA03 <input type="radio"/>	ST062Q02TA04 <input type="radio"/>
I arrived late for school.	ST062Q03TA01 <input type="radio"/>	ST062Q03TA02 <input type="radio"/>	ST062Q03TA03 <input type="radio"/>	ST062Q03TA04 <input type="radio"/>

ST062

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
The teachers at my school are respectful towards me.	ST267Q01JA0 1 <input type="radio"/>	ST267Q01JA0 2 <input type="radio"/>	ST267Q01JA0 3 <input type="radio"/>	ST267Q01JA0 4 <input type="radio"/>
If I walked into my classes upset, my teachers would be concerned about me.	ST267Q02JA0 1 <input type="radio"/>	ST267Q02JA0 2 <input type="radio"/>	ST267Q02JA0 3 <input type="radio"/>	ST267Q02JA0 4 <input type="radio"/>
If I came back to visit my school three years from now, my teachers would be excited to see me.	ST267Q03JA0 1 <input type="radio"/>	ST267Q03JA0 2 <input type="radio"/>	ST267Q03JA0 3 <input type="radio"/>	ST267Q03JA0 4 <input type="radio"/>
I feel intimidated by the teachers at my school.	ST267Q04JA0 1 <input type="radio"/>	ST267Q04JA0 2 <input type="radio"/>	ST267Q04JA0 3 <input type="radio"/>	ST267Q04JA0 4 <input type="radio"/>
When my teachers ask how I am doing, they are really interested in my answer.	ST267Q05JA0 1 <input type="radio"/>	ST267Q05JA0 2 <input type="radio"/>	ST267Q05JA0 3 <input type="radio"/>	ST267Q05JA0 4 <input type="radio"/>
The teachers at my school are friendly towards me.	ST267Q06JA0 1 <input type="radio"/>	ST267Q06JA0 2 <input type="radio"/>	ST267Q06JA0 3 <input type="radio"/>	ST267Q06JA0 4 <input type="radio"/>
The teachers at my school are interested in students' well-being.	ST267Q07JA0 1 <input type="radio"/>	ST267Q07JA0 2 <input type="radio"/>	ST267Q07JA0 3 <input type="radio"/>	ST267Q07JA0 4 <input type="radio"/>
The teachers at my school are mean towards me.	ST267Q08JA0 1 <input type="radio"/>	ST267Q08JA0 2 <input type="radio"/>	ST267Q08JA0 3 <input type="radio"/>	ST267Q08JA0 4 <input type="radio"/>

ST267

Thinking about your school: to what extent do you agree with the following statements?

(Please select one response in each row.)

	Strongly agree	Agree	Disagree	Strongly disagree
I feel like an outsider (or left out of things) at school.	ST034Q01TA01 <input type="radio"/>	ST034Q01TA02 <input type="radio"/>	ST034Q01TA03 <input type="radio"/>	ST034Q01TA04 <input type="radio"/>
I make friends easily at school.	ST034Q02TA01 <input type="radio"/>	ST034Q02TA02 <input type="radio"/>	ST034Q02TA03 <input type="radio"/>	ST034Q02TA04 <input type="radio"/>
I feel like I belong at school.	ST034Q03TA01 <input type="radio"/>	ST034Q03TA02 <input type="radio"/>	ST034Q03TA03 <input type="radio"/>	ST034Q03TA04 <input type="radio"/>
I feel awkward and out of place in my school.	ST034Q04TA01 <input type="radio"/>	ST034Q04TA02 <input type="radio"/>	ST034Q04TA03 <input type="radio"/>	ST034Q04TA04 <input type="radio"/>
Other students seem to like me.	ST034Q05TA01 <input type="radio"/>	ST034Q05TA02 <input type="radio"/>	ST034Q05TA03 <input type="radio"/>	ST034Q05TA04 <input type="radio"/>
I feel lonely at school.	ST034Q06TA01 <input type="radio"/>	ST034Q06TA02 <input type="radio"/>	ST034Q06TA03 <input type="radio"/>	ST034Q06TA04 <input type="radio"/>

ST034

During the past 12 months, how often have you had the following experiences in school?

(Some experiences can also happen in social media.)

(Please select one response in each row.)

	Never or almost never	A few times a year	A few times a month	Once a week or more
Other students left me out of things on purpose.	ST038Q03NA01 <input type="radio"/>	ST038Q03NA02 <input type="radio"/>	ST038Q03NA03 <input type="radio"/>	ST038Q03NA04 <input type="radio"/>
Other students made fun of me.	ST038Q04NA01 <input type="radio"/>	ST038Q04NA02 <input type="radio"/>	ST038Q04NA03 <input type="radio"/>	ST038Q04NA04 <input type="radio"/>
I was threatened by other students.	ST038Q05NA01 <input type="radio"/>	ST038Q05NA02 <input type="radio"/>	ST038Q05NA03 <input type="radio"/>	ST038Q05NA04 <input type="radio"/>
Other students took away or destroyed things that belonged to me.	ST038Q06NA01 <input type="radio"/>	ST038Q06NA02 <input type="radio"/>	ST038Q06NA03 <input type="radio"/>	ST038Q06NA04 <input type="radio"/>
I got hit or pushed around by other students.	ST038Q07NA01 <input type="radio"/>	ST038Q07NA02 <input type="radio"/>	ST038Q07NA03 <input type="radio"/>	ST038Q07NA04 <input type="radio"/>
Other students spread nasty rumors about me.	ST038Q08NA01 <input type="radio"/>	ST038Q08NA02 <input type="radio"/>	ST038Q08NA03 <input type="radio"/>	ST038Q08NA04 <input type="radio"/>
I was in a physical fight on school property.	ST038Q09JA01 <input type="radio"/>	ST038Q09JA02 <input type="radio"/>	ST038Q09JA03 <input type="radio"/>	ST038Q09JA04 <input type="radio"/>
I stayed home from school because I felt unsafe.	ST038Q10JA01 <input type="radio"/>	ST038Q10JA02 <input type="radio"/>	ST038Q10JA03 <input type="radio"/>	ST038Q10JA04 <input type="radio"/>
I gave money to someone at school because they threatened me.	ST038Q11JA01 <input type="radio"/>	ST038Q11JA02 <input type="radio"/>	ST038Q11JA03 <input type="radio"/>	ST038Q11JA04 <input type="radio"/>

ST038

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly agree	Agree	Disagree	Strongly Disagree
I feel safe on my way to school.	ST265Q01JA0 1 <input type="radio"/>	ST265Q01JA0 2 <input type="radio"/>	ST265Q01JA0 3 <input type="radio"/>	ST265Q01JA0 4 <input type="radio"/>
I feel safe on my way home from school.	ST265Q02JA0 1 <input type="radio"/>	ST265Q02JA0 2 <input type="radio"/>	ST265Q02JA0 3 <input type="radio"/>	ST265Q02JA0 4 <input type="radio"/>
I feel safe in my classrooms at school.	ST265Q03JA0 1 <input type="radio"/>	ST265Q03JA0 2 <input type="radio"/>	ST265Q03JA0 3 <input type="radio"/>	ST265Q03JA0 4 <input type="radio"/>
I feel safe at other places at school (e.g. hallway, cafeteria, restroom).	ST265Q04JA0 1 <input type="radio"/>	ST265Q04JA0 2 <input type="radio"/>	ST265Q04JA0 3 <input type="radio"/>	ST265Q04JA0 4 <input type="radio"/>

ST265

During the past four weeks, did any of the following events occur?

(Please select one response in each row.)

	Yes	No
Our school was vandalized.	ST266Q01JA0 1 <input type="radio"/>	ST266Q01JA0 2 <input type="radio"/>
I witnessed a fight on school property in which someone got hurt.	ST266Q02JA0 1 <input type="radio"/>	ST266Q02JA0 2 <input type="radio"/>
I saw gangs in school.	ST266Q03JA0 1 <input type="radio"/>	ST266Q03JA0 2 <input type="radio"/>
I heard a student threaten to hurt another student.	ST266Q04JA0 1 <input type="radio"/>	ST266Q04JA0 2 <input type="radio"/>
I saw a student carrying a gun or knife at school.	ST266Q05JA0 1 <input type="radio"/>	ST266Q05JA0 2 <input type="radio"/>

ST266

During a typical school week, on how many days do you do each of the following before going to school?

(Please select one response in each row.)

	0 days	1 day	2 days	3 days	4 days	5 or more days
Eat breakfast	ST294Q01JA0 1 <input type="radio"/>	ST294Q01JA0 2 <input type="radio"/>	ST294Q01JA0 3 <input type="radio"/>	ST294Q01JA0 4 <input type="radio"/>	ST294Q01JA0 5 <input type="radio"/>	ST294Q01JA0 6 <input type="radio"/>
Study for school or homework	ST294Q02JA0 1 <input type="radio"/>	ST294Q02JA0 2 <input type="radio"/>	ST294Q02JA0 3 <input type="radio"/>	ST294Q02JA0 4 <input type="radio"/>	ST294Q02JA0 5 <input type="radio"/>	ST294Q02JA0 6 <input type="radio"/>
Work in the household or take care of family members	ST294Q03JA0 1 <input type="radio"/>	ST294Q03JA0 2 <input type="radio"/>	ST294Q03JA0 3 <input type="radio"/>	ST294Q03JA0 4 <input type="radio"/>	ST294Q03JA0 5 <input type="radio"/>	ST294Q03JA0 6 <input type="radio"/>
Work for pay	ST294Q04JA0 1 <input type="radio"/>	ST294Q04JA0 2 <input type="radio"/>	ST294Q04JA0 3 <input type="radio"/>	ST294Q04JA0 4 <input type="radio"/>	ST294Q04JA0 5 <input type="radio"/>	ST294Q04JA0 6 <input type="radio"/>
Exercise or practice a sport (e.g., running, cycling, aerobics, soccer, skating, football)	ST294Q05JA0 1 <input type="radio"/>	ST294Q05JA0 2 <input type="radio"/>	ST294Q05JA0 3 <input type="radio"/>	ST294Q05JA0 4 <input type="radio"/>	ST294Q05JA0 5 <input type="radio"/>	ST294Q05JA0 6 <input type="radio"/>

ST294

During a typical school week, on how many days do you do each of the following after leaving school?

(Please select one response in each row.)

	0 days	1 day	2 days	3 days	4 days	5 or more days
Eat dinner	ST295Q01JA0 1 <input type="radio"/>	ST295Q01JA0 2 <input type="radio"/>	ST295Q01JA0 3 <input type="radio"/>	ST295Q01JA0 4 <input type="radio"/>	ST295Q01JA0 5 <input type="radio"/>	ST295Q01JA0 6 <input type="radio"/>
Study for school or homework	ST295Q02JA0 1 <input type="radio"/>	ST295Q02JA0 2 <input type="radio"/>	ST295Q02JA0 3 <input type="radio"/>	ST295Q02JA0 4 <input type="radio"/>	ST295Q02JA0 5 <input type="radio"/>	ST295Q02JA0 6 <input type="radio"/>
Work in the household or take care of family members	ST295Q03JA0 1 <input type="radio"/>	ST295Q03JA0 2 <input type="radio"/>	ST295Q03JA0 3 <input type="radio"/>	ST295Q03JA0 4 <input type="radio"/>	ST295Q03JA0 5 <input type="radio"/>	ST295Q03JA0 6 <input type="radio"/>
Work for pay	ST295Q04JA0 1 <input type="radio"/>	ST295Q04JA0 2 <input type="radio"/>	ST295Q04JA0 3 <input type="radio"/>	ST295Q04JA0 4 <input type="radio"/>	ST295Q04JA0 5 <input type="radio"/>	ST295Q04JA0 6 <input type="radio"/>
Exercise or practice a sport (e.g., running, cycling, aerobics, soccer, skating, football)	ST295Q05JA0 1 <input type="radio"/>	ST295Q05JA0 2 <input type="radio"/>	ST295Q05JA0 3 <input type="radio"/>	ST295Q05JA0 4 <input type="radio"/>	ST295Q05JA0 5 <input type="radio"/>	ST295Q05JA0 6 <input type="radio"/>

ST295

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Your intelligence is something about you that you cannot change very much.	ST263Q02JA0 1 <input type="radio"/>	ST263Q02JA0 2 <input type="radio"/>	ST263Q02JA0 3 <input type="radio"/>	ST263Q02JA0 4 <input type="radio"/>
Some people are just not good at mathematics, no matter how hard they study.	ST263Q04JA0 1 <input type="radio"/>	ST263Q04JA0 2 <input type="radio"/>	ST263Q04JA0 3 <input type="radio"/>	ST263Q04JA0 4 <input type="radio"/>
Some people are just not good in English, no matter how hard they study.	ST263Q06JA0 1 <input type="radio"/>	ST263Q06JA0 2 <input type="radio"/>	ST263Q06JA0 3 <input type="radio"/>	ST263Q06JA0 4 <input type="radio"/>

ST263

How many class periods per week are you typically required to attend for the following subjects?

(Please enter a number in each row. Enter "0" (zero) if you have none.)

Number of class periods per week in mathematics	ST059Q01TA01 <input type="text"/>
Total number of class periods per week for all subjects, including mathematics	ST059Q02JA01 <input type="text"/>

ST059

In a typical school week, approximately how much time do you spend on homework in the following subjects?

(Please select one response in each row.)

	Up to 30 minutes a day	More than 30 minutes and up to 1 hour a day	More than 1 hour and up to 2 hours a day	More than 2 hours and up to 3 hours a day	More than 3 hours and up to 4 hours a day	More than 4 hours a day
Mathematics homework	ST296Q01JA0 1 <input type="radio"/>	ST296Q01JA0 2 <input type="radio"/>	ST296Q01JA0 3 <input type="radio"/>	ST296Q01JA0 4 <input type="radio"/>	ST296Q01JA0 5 <input type="radio"/>	ST296Q01JA0 6 <input type="radio"/>
English/Language Arts homework	ST296Q02JA0 1 <input type="radio"/>	ST296Q02JA0 2 <input type="radio"/>	ST296Q02JA0 3 <input type="radio"/>	ST296Q02JA0 4 <input type="radio"/>	ST296Q02JA0 5 <input type="radio"/>	ST296Q02JA0 6 <input type="radio"/>
Science homework	ST296Q03JA0 1 <input type="radio"/>	ST296Q03JA0 2 <input type="radio"/>	ST296Q03JA0 3 <input type="radio"/>	ST296Q03JA0 4 <input type="radio"/>	ST296Q03JA0 5 <input type="radio"/>	ST296Q03JA0 6 <input type="radio"/>
Total time for all homework in all subjects, including subjects not listed above	ST296Q04JA0 1 <input type="radio"/>	ST296Q04JA0 2 <input type="radio"/>	ST296Q04JA0 3 <input type="radio"/>	ST296Q04JA0 4 <input type="radio"/>	ST296Q04JA0 5 <input type="radio"/>	ST296Q04JA0 6 <input type="radio"/>

ST296

How often do these things happen in your mathematics lessons?

(Please select one response in each row.)

	Every lesson	Most lessons	Some lessons	Never or almost never
Students do not listen to what the teacher said.	ST273Q01JA0 1 <input type="radio"/>	ST273Q01JA0 2 <input type="radio"/>	ST273Q01JA0 3 <input type="radio"/>	ST273Q01JA0 4 <input type="radio"/>
There is noise and disorder.	ST273Q02JA0 1 <input type="radio"/>	ST273Q02JA0 2 <input type="radio"/>	ST273Q02JA0 3 <input type="radio"/>	ST273Q02JA0 4 <input type="radio"/>
The teacher has to wait a long time for students to quiet down.	ST273Q03JA0 1 <input type="radio"/>	ST273Q03JA0 2 <input type="radio"/>	ST273Q03JA0 3 <input type="radio"/>	ST273Q03JA0 4 <input type="radio"/>
Students cannot work well.	ST273Q04JA0 1 <input type="radio"/>	ST273Q04JA0 2 <input type="radio"/>	ST273Q04JA0 3 <input type="radio"/>	ST273Q04JA0 4 <input type="radio"/>
Students do not start working for a long time after the lesson begins.	ST273Q05JA0 1 <input type="radio"/>	ST273Q05JA0 2 <input type="radio"/>	ST273Q05JA0 3 <input type="radio"/>	ST273Q05JA0 4 <input type="radio"/>
Students get distracted by using digital devices or resources (e.g. smartphones, websites, apps).	ST273Q06JA0 1 <input type="radio"/>	ST273Q06JA0 2 <input type="radio"/>	ST273Q06JA0 3 <input type="radio"/>	ST273Q06JA0 4 <input type="radio"/>
Students get distracted by other students who are using digital devices or resources (e.g. smartphones, websites, apps).	ST273Q07JA0 1 <input type="radio"/>	ST273Q07JA0 2 <input type="radio"/>	ST273Q07JA0 3 <input type="radio"/>	ST273Q07JA0 4 <input type="radio"/>

ST273

How often do these things happen in your mathematics lessons?

(Please select one response in each row.)

	Every lesson	Most lessons	Some lessons	Never or almost never
The teacher shows an interest in every student's learning.	ST270Q01JA0 1 <input type="radio"/>	ST270Q01JA0 2 <input type="radio"/>	ST270Q01JA0 3 <input type="radio"/>	ST270Q01JA0 4 <input type="radio"/>
The teacher gives extra help when students need it.	ST270Q02JA0 1 <input type="radio"/>	ST270Q02JA0 2 <input type="radio"/>	ST270Q02JA0 3 <input type="radio"/>	ST270Q02JA0 4 <input type="radio"/>
The teacher helps students with their learning.	ST270Q03JA0 1 <input type="radio"/>	ST270Q03JA0 2 <input type="radio"/>	ST270Q03JA0 3 <input type="radio"/>	ST270Q03JA0 4 <input type="radio"/>
The teacher continues teaching until the students understand.	ST270Q04JA0 1 <input type="radio"/>	ST270Q04JA0 2 <input type="radio"/>	ST270Q04JA0 3 <input type="radio"/>	ST270Q04JA0 4 <input type="radio"/>

ST270

This school year, how often did your teacher do the following things in your mathematics lessons?

(Please select one response in each row.)

	Never or almost never	Less than half of the lessons	About half of the lessons	More than half of the lessons	Every lesson or almost every lesson
The teacher asked us to solve mathematics problems without computing anything.	ST285Q01JA0 1 <input type="radio"/>	ST285Q01JA0 2 <input type="radio"/>	ST285Q01JA0 3 <input type="radio"/>	ST285Q01JA0 4 <input type="radio"/>	ST285Q01JA0 5 <input type="radio"/>
The teacher asked us to explain how we solved a mathematics problem.	ST285Q02JA0 1 <input type="radio"/>	ST285Q02JA0 2 <input type="radio"/>	ST285Q02JA0 3 <input type="radio"/>	ST285Q02JA0 4 <input type="radio"/>	ST285Q02JA0 5 <input type="radio"/>
The teacher asked us to explain what assumptions we were making when solving a mathematics problem.	ST285Q03JA0 1 <input type="radio"/>	ST285Q03JA0 2 <input type="radio"/>	ST285Q03JA0 3 <input type="radio"/>	ST285Q03JA0 4 <input type="radio"/>	ST285Q03JA0 5 <input type="radio"/>
The teacher asked us to explain our reasoning when solving a mathematics problem.	ST285Q04JA0 1 <input type="radio"/>	ST285Q04JA0 2 <input type="radio"/>	ST285Q04JA0 3 <input type="radio"/>	ST285Q04JA0 4 <input type="radio"/>	ST285Q04JA0 5 <input type="radio"/>
The teacher asked us to defend our answer to a mathematics problem.	ST285Q05JA0 1 <input type="radio"/>	ST285Q05JA0 2 <input type="radio"/>	ST285Q05JA0 3 <input type="radio"/>	ST285Q05JA0 4 <input type="radio"/>	ST285Q05JA0 5 <input type="radio"/>
The teacher asked us to think about how new and old mathematics topics were related.	ST285Q06JA0 1 <input type="radio"/>	ST285Q06JA0 2 <input type="radio"/>	ST285Q06JA0 3 <input type="radio"/>	ST285Q06JA0 4 <input type="radio"/>	ST285Q06JA0 5 <input type="radio"/>
The teacher encouraged us to think about how to solve mathematics problems in different ways than demonstrated in class.	ST285Q07JA0 1 <input type="radio"/>	ST285Q07JA0 2 <input type="radio"/>	ST285Q07JA0 3 <input type="radio"/>	ST285Q07JA0 4 <input type="radio"/>	ST285Q07JA0 5 <input type="radio"/>
The teacher told us to keep trying even when we face difficulties with a mathematics task.	ST285Q08JA0 1 <input type="radio"/>	ST285Q08JA0 2 <input type="radio"/>	ST285Q08JA0 3 <input type="radio"/>	ST285Q08JA0 4 <input type="radio"/>	ST285Q08JA0 5 <input type="radio"/>
The teacher taught us to memorize rules and apply them to solve mathematics problems.	ST285Q09JA0 1 <input type="radio"/>	ST285Q09JA0 2 <input type="radio"/>	ST285Q09JA0 3 <input type="radio"/>	ST285Q09JA0 4 <input type="radio"/>	ST285Q09JA0 5 <input type="radio"/>

ST285

This school year, how often did your teacher do the following things in your mathematics lessons?

(Please select one response in each row.)

	Never or almost never	Less than half of the lessons	About half of the lessons	More than half of the lessons	Every lesson or almost every lesson
The teacher asked us to think of problems from everyday life that could be solved with new mathematics knowledge we learned.	ST283Q01JA0 1 <input type="radio"/>	ST283Q01JA0 2 <input type="radio"/>	ST283Q01JA0 3 <input type="radio"/>	ST283Q01JA0 4 <input type="radio"/>	ST283Q01JA0 5 <input type="radio"/>
The teacher showed us how mathematics can be useful in our everyday lives.	ST283Q02JA0 1 <input type="radio"/>	ST283Q02JA0 2 <input type="radio"/>	ST283Q02JA0 3 <input type="radio"/>	ST283Q02JA0 4 <input type="radio"/>	ST283Q02JA0 5 <input type="radio"/>
The teacher encouraged us to "think mathematically".	ST283Q03JA0 1 <input type="radio"/>	ST283Q03JA0 2 <input type="radio"/>	ST283Q03JA0 3 <input type="radio"/>	ST283Q03JA0 4 <input type="radio"/>	ST283Q03JA0 5 <input type="radio"/>
The teacher taught us how to use mathematical logic when approaching new situations.	ST283Q04JA0 1 <input type="radio"/>	ST283Q04JA0 2 <input type="radio"/>	ST283Q04JA0 3 <input type="radio"/>	ST283Q04JA0 4 <input type="radio"/>	ST283Q04JA0 5 <input type="radio"/>
The teacher showed us how some problems that look difficult can be solved more easily by understanding how the number system is organized.	ST283Q05JA0 1 <input type="radio"/>	ST283Q05JA0 2 <input type="radio"/>	ST283Q05JA0 3 <input type="radio"/>	ST283Q05JA0 4 <input type="radio"/>	ST283Q05JA0 5 <input type="radio"/>
The teacher gave problems from everyday life involving numbers and asked us to make a decision about the situation.	ST283Q06JA0 1 <input type="radio"/>	ST283Q06JA0 2 <input type="radio"/>	ST283Q06JA0 3 <input type="radio"/>	ST283Q06JA0 4 <input type="radio"/>	ST283Q06JA0 5 <input type="radio"/>
The teacher asked us how different topics are connected to a bigger mathematical idea.	ST283Q07JA0 1 <input type="radio"/>	ST283Q07JA0 2 <input type="radio"/>	ST283Q07JA0 3 <input type="radio"/>	ST283Q07JA0 4 <input type="radio"/>	ST283Q07JA0 5 <input type="radio"/>
The teacher encouraged us to think about how a problem from everyday life could be solved using mathematics.	ST283Q08JA0 1 <input type="radio"/>	ST283Q08JA0 2 <input type="radio"/>	ST283Q08JA0 3 <input type="radio"/>	ST283Q08JA0 4 <input type="radio"/>	ST283Q08JA0 5 <input type="radio"/>
The teacher explained how different mathematical ideas connect to a larger context.	ST283Q09JA0 1 <input type="radio"/>	ST283Q09JA0 2 <input type="radio"/>	ST283Q09JA0 3 <input type="radio"/>	ST283Q09JA0 4 <input type="radio"/>	ST283Q09JA0 5 <input type="radio"/>

ST283

How often have you encountered the following types of mathematics tasks during your time at school?

(Please select one response in each row.)

	Frequently	Sometimes	Rarely	Never
Working out from a train schedule how long it would take to get from one place to another	ST275Q01WA 01 <input type="radio"/>	ST275Q01WA 02 <input type="radio"/>	ST275Q01WA 03 <input type="radio"/>	ST275Q01WA 04 <input type="radio"/>
Calculating how much more expensive a computer would be after adding tax	ST275Q02WA 01 <input type="radio"/>	ST275Q02WA 02 <input type="radio"/>	ST275Q02WA 03 <input type="radio"/>	ST275Q02WA 04 <input type="radio"/>
Calculating how many square meters of tiles you need to cover a floor	ST275Q03WA 01 <input type="radio"/>	ST275Q03WA 02 <input type="radio"/>	ST275Q03WA 03 <input type="radio"/>	ST275Q03WA 04 <input type="radio"/>
Understanding scientific tables presented in an article	ST275Q04WA 01 <input type="radio"/>	ST275Q04WA 02 <input type="radio"/>	ST275Q04WA 03 <input type="radio"/>	ST275Q04WA 04 <input type="radio"/>
Solving an equation like $6x^2+5 = 29$	ST275Q05WA 01 <input type="radio"/>	ST275Q05WA 02 <input type="radio"/>	ST275Q05WA 03 <input type="radio"/>	ST275Q05WA 04 <input type="radio"/>
Finding the actual distance between two places on a map with a 1:10,000 scale	ST275Q06WA 01 <input type="radio"/>	ST275Q06WA 02 <input type="radio"/>	ST275Q06WA 03 <input type="radio"/>	ST275Q06WA 04 <input type="radio"/>
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST275Q07WA 01 <input type="radio"/>	ST275Q07WA 02 <input type="radio"/>	ST275Q07WA 03 <input type="radio"/>	ST275Q07WA 04 <input type="radio"/>
Calculating the power consumption of an electronic appliance per week	ST275Q08WA 01 <input type="radio"/>	ST275Q08WA 02 <input type="radio"/>	ST275Q08WA 03 <input type="radio"/>	ST275Q08WA 04 <input type="radio"/>
Solving an equation like $3x+5=17$	ST275Q09WA 01 <input type="radio"/>	ST275Q09WA 02 <input type="radio"/>	ST275Q09WA 03 <input type="radio"/>	ST275Q09WA 04 <input type="radio"/>

ST275

How often have you encountered the following types of mathematics tasks during your time at school?

(Please select one response in each row.)

	Frequently	Sometimes	Rarely	Never
Extracting mathematical information from diagrams, graphs, or simulations	ST276Q01JA0 1 <input type="radio"/>	ST276Q01JA0 2 <input type="radio"/>	ST276Q01JA0 3 <input type="radio"/>	ST276Q01JA0 4 <input type="radio"/>
Interpreting mathematical solutions in the context of a real-life challenge	ST276Q02JA0 1 <input type="radio"/>	ST276Q02JA0 2 <input type="radio"/>	ST276Q02JA0 3 <input type="radio"/>	ST276Q02JA0 4 <input type="radio"/>
Using the concept of statistical variation to make a decision	ST276Q03JA0 1 <input type="radio"/>	ST276Q03JA0 2 <input type="radio"/>	ST276Q03JA0 3 <input type="radio"/>	ST276Q03JA0 4 <input type="radio"/>
Identifying mathematical aspects of a real-world problem	ST276Q04JA0 1 <input type="radio"/>	ST276Q04JA0 2 <input type="radio"/>	ST276Q04JA0 3 <input type="radio"/>	ST276Q04JA0 4 <input type="radio"/>
Identifying constraints and assumptions behind mathematical modeling	ST276Q05JA0 1 <input type="radio"/>	ST276Q05JA0 2 <input type="radio"/>	ST276Q05JA0 3 <input type="radio"/>	ST276Q05JA0 4 <input type="radio"/>
Representing a situation mathematically using variables, symbols, or diagrams	ST276Q06JA0 1 <input type="radio"/>	ST276Q06JA0 2 <input type="radio"/>	ST276Q06JA0 3 <input type="radio"/>	ST276Q06JA0 4 <input type="radio"/>
Evaluating the significance of observed patterns in data	ST276Q07JA0 1 <input type="radio"/>	ST276Q07JA0 2 <input type="radio"/>	ST276Q07JA0 3 <input type="radio"/>	ST276Q07JA0 4 <input type="radio"/>
Coding/programming computers	ST276Q08JA0 1 <input type="radio"/>	ST276Q08JA0 2 <input type="radio"/>	ST276Q08JA0 3 <input type="radio"/>	ST276Q08JA0 4 <input type="radio"/>
Working with computer mathematics systems (e.g. spreadsheets, programming software, graphing calculators)	ST276Q09JA0 1 <input type="radio"/>	ST276Q09JA0 2 <input type="radio"/>	ST276Q09JA0 3 <input type="radio"/>	ST276Q09JA0 4 <input type="radio"/>
Calculating the properties of an irregularly shaped object	ST276Q10JA0 1 <input type="radio"/>	ST276Q10JA0 2 <input type="radio"/>	ST276Q10JA0 3 <input type="radio"/>	ST276Q10JA0 4 <input type="radio"/>

ST276

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Mathematics is one of my favorite subjects.	ST268Q01JA0 1 <input type="radio"/>	ST268Q01JA0 2 <input type="radio"/>	ST268Q01JA0 3 <input type="radio"/>	ST268Q01JA0 4 <input type="radio"/>
English/Language Arts is one of my favorite subjects.	ST268Q02JA0 1 <input type="radio"/>	ST268Q02JA0 2 <input type="radio"/>	ST268Q02JA0 3 <input type="radio"/>	ST268Q02JA0 4 <input type="radio"/>
Science is one of my favorite subjects.	ST268Q03JA0 1 <input type="radio"/>	ST268Q03JA0 2 <input type="radio"/>	ST268Q03JA0 3 <input type="radio"/>	ST268Q03JA0 4 <input type="radio"/>
Mathematics is easy for me.	ST268Q04JA0 1 <input type="radio"/>	ST268Q04JA0 2 <input type="radio"/>	ST268Q04JA0 3 <input type="radio"/>	ST268Q04JA0 4 <input type="radio"/>
English is easy for me.	ST268Q05JA0 1 <input type="radio"/>	ST268Q05JA0 2 <input type="radio"/>	ST268Q05JA0 3 <input type="radio"/>	ST268Q05JA0 4 <input type="radio"/>
Science is easy for me.	ST268Q06JA0 1 <input type="radio"/>	ST268Q06JA0 2 <input type="radio"/>	ST268Q06JA0 3 <input type="radio"/>	ST268Q06JA0 4 <input type="radio"/>
I want to do well in my mathematics class.	ST268Q07JA0 1 <input type="radio"/>	ST268Q07JA0 2 <input type="radio"/>	ST268Q07JA0 3 <input type="radio"/>	ST268Q07JA0 4 <input type="radio"/>
I want to do well in my English/Language Arts class.	ST268Q08JA0 1 <input type="radio"/>	ST268Q08JA0 2 <input type="radio"/>	ST268Q08JA0 3 <input type="radio"/>	ST268Q08JA0 4 <input type="radio"/>
I want to do well in my science class.	ST268Q09JA0 1 <input type="radio"/>	ST268Q09JA0 2 <input type="radio"/>	ST268Q09JA0 3 <input type="radio"/>	ST268Q09JA0 4 <input type="radio"/>

ST268

How confident do you feel about having to do the following mathematics tasks?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Working out from a train schedule how long it would take to get from one place to another	ST290Q01WA 01 <input type="radio"/>	ST290Q01WA 02 <input type="radio"/>	ST290Q01WA 03 <input type="radio"/>	ST290Q01WA 04 <input type="radio"/>
Calculating how much more expensive a computer would be after adding tax	ST290Q02WA 01 <input type="radio"/>	ST290Q02WA 02 <input type="radio"/>	ST290Q02WA 03 <input type="radio"/>	ST290Q02WA 04 <input type="radio"/>
Calculating how many square meters of tiles you need to cover a floor	ST290Q03WA 01 <input type="radio"/>	ST290Q03WA 02 <input type="radio"/>	ST290Q03WA 03 <input type="radio"/>	ST290Q03WA 04 <input type="radio"/>
Understanding scientific tables presented in an article	ST290Q04WA 01 <input type="radio"/>	ST290Q04WA 02 <input type="radio"/>	ST290Q04WA 03 <input type="radio"/>	ST290Q04WA 04 <input type="radio"/>
Solving an equation like $6x^2+5=29$	ST290Q05WA 01 <input type="radio"/>	ST290Q05WA 02 <input type="radio"/>	ST290Q05WA 03 <input type="radio"/>	ST290Q05WA 04 <input type="radio"/>
Finding the actual distance between two places on a map with a 1:10,000 scale	ST290Q06WA 01 <input type="radio"/>	ST290Q06WA 02 <input type="radio"/>	ST290Q06WA 03 <input type="radio"/>	ST290Q06WA 04 <input type="radio"/>
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST290Q07WA 01 <input type="radio"/>	ST290Q07WA 02 <input type="radio"/>	ST290Q07WA 03 <input type="radio"/>	ST290Q07WA 04 <input type="radio"/>
Calculating the power consumption of an electronic appliance per week	ST290Q08WA 01 <input type="radio"/>	ST290Q08WA 02 <input type="radio"/>	ST290Q08WA 03 <input type="radio"/>	ST290Q08WA 04 <input type="radio"/>
Solving an equation like $3x+5=17$	ST290Q09WA 01 <input type="radio"/>	ST290Q09WA 02 <input type="radio"/>	ST290Q09WA 03 <input type="radio"/>	ST290Q09WA 04 <input type="radio"/>

ST290

How confident do you feel about having to do the following mathematics tasks?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Extracting mathematical information from diagrams, graphs, or simulations	ST291Q01JA0 1 <input type="radio"/>	ST291Q01JA0 2 <input type="radio"/>	ST291Q01JA0 3 <input type="radio"/>	ST291Q01JA0 4 <input type="radio"/>
Interpreting mathematical solutions in the context of a real-life challenge	ST291Q02JA0 1 <input type="radio"/>	ST291Q02JA0 2 <input type="radio"/>	ST291Q02JA0 3 <input type="radio"/>	ST291Q02JA0 4 <input type="radio"/>
Using the concept of statistical variation to make a decision	ST291Q03JA0 1 <input type="radio"/>	ST291Q03JA0 2 <input type="radio"/>	ST291Q03JA0 3 <input type="radio"/>	ST291Q03JA0 4 <input type="radio"/>
Identifying mathematical aspects of a real-world problem	ST291Q04JA0 1 <input type="radio"/>	ST291Q04JA0 2 <input type="radio"/>	ST291Q04JA0 3 <input type="radio"/>	ST291Q04JA0 4 <input type="radio"/>
Identifying constraints and assumptions behind mathematical modeling	ST291Q05JA0 1 <input type="radio"/>	ST291Q05JA0 2 <input type="radio"/>	ST291Q05JA0 3 <input type="radio"/>	ST291Q05JA0 4 <input type="radio"/>
Representing a situation mathematically using variables, symbols, or diagrams	ST291Q06JA0 1 <input type="radio"/>	ST291Q06JA0 2 <input type="radio"/>	ST291Q06JA0 3 <input type="radio"/>	ST291Q06JA0 4 <input type="radio"/>
Evaluating the significance of observed patterns in data	ST291Q07JA0 1 <input type="radio"/>	ST291Q07JA0 2 <input type="radio"/>	ST291Q07JA0 3 <input type="radio"/>	ST291Q07JA0 4 <input type="radio"/>
Coding/programming computers	ST291Q08JA0 1 <input type="radio"/>	ST291Q08JA0 2 <input type="radio"/>	ST291Q08JA0 3 <input type="radio"/>	ST291Q08JA0 4 <input type="radio"/>
Working with computer mathematics systems (e.g. spreadsheets, programming software, graphing calculators)	ST291Q09JA0 1 <input type="radio"/>	ST291Q09JA0 2 <input type="radio"/>	ST291Q09JA0 3 <input type="radio"/>	ST291Q09JA0 4 <input type="radio"/>
Calculating the properties of an irregularly shaped object	ST291Q10JA0 1 <input type="radio"/>	ST291Q10JA0 2 <input type="radio"/>	ST291Q10JA0 3 <input type="radio"/>	ST291Q10JA0 4 <input type="radio"/>

ST291

Thinking about mathematical concepts: how familiar are you with the following terms?

(Please select one response in each row.)

	Never heard of it	Heard of it once or twice	Heard of it a few times	Heard of it often	Know it well, understand the concept
Divisor	ST289Q01WA 01 <input type="radio"/>	ST289Q01WA 02 <input type="radio"/>	ST289Q01WA 03 <input type="radio"/>	ST289Q01WA 04 <input type="radio"/>	ST289Q01WA 05 <input type="radio"/>
Area of a circle	ST289Q02JA0 1 <input type="radio"/>	ST289Q02JA0 2 <input type="radio"/>	ST289Q02JA0 3 <input type="radio"/>	ST289Q02JA0 4 <input type="radio"/>	ST289Q02JA0 5 <input type="radio"/>
Subjunctive scaling	ST289Q03WA 01 <input type="radio"/>	ST289Q03WA 02 <input type="radio"/>	ST289Q03WA 03 <input type="radio"/>	ST289Q03WA 04 <input type="radio"/>	ST289Q03WA 05 <input type="radio"/>
Congruent figures	ST289Q04JA0 1 <input type="radio"/>	ST289Q04JA0 2 <input type="radio"/>	ST289Q04JA0 3 <input type="radio"/>	ST289Q04JA0 4 <input type="radio"/>	ST289Q04JA0 5 <input type="radio"/>
Linear equation	ST289Q05WA 01 <input type="radio"/>	ST289Q05WA 02 <input type="radio"/>	ST289Q05WA 03 <input type="radio"/>	ST289Q05WA 04 <input type="radio"/>	ST289Q05WA 05 <input type="radio"/>
Pythagorean theorem	ST289Q06JA0 1 <input type="radio"/>	ST289Q06JA0 2 <input type="radio"/>	ST289Q06JA0 3 <input type="radio"/>	ST289Q06JA0 4 <input type="radio"/>	ST289Q06JA0 5 <input type="radio"/>
Linear inequalities	ST289Q07JA0 1 <input type="radio"/>	ST289Q07JA0 2 <input type="radio"/>	ST289Q07JA0 3 <input type="radio"/>	ST289Q07JA0 4 <input type="radio"/>	ST289Q07JA0 5 <input type="radio"/>
Complex number	ST289Q08WA 01 <input type="radio"/>	ST289Q08WA 02 <input type="radio"/>	ST289Q08WA 03 <input type="radio"/>	ST289Q08WA 04 <input type="radio"/>	ST289Q08WA 05 <input type="radio"/>
Exponential function	ST289Q09WA 01 <input type="radio"/>	ST289Q09WA 02 <input type="radio"/>	ST289Q09WA 03 <input type="radio"/>	ST289Q09WA 04 <input type="radio"/>	ST289Q09WA 05 <input type="radio"/>
Probability	ST289Q10WA 01 <input type="radio"/>	ST289Q10WA 02 <input type="radio"/>	ST289Q10WA 03 <input type="radio"/>	ST289Q10WA 04 <input type="radio"/>	ST289Q10WA 05 <input type="radio"/>
Declarative fraction	ST289Q11WA 01 <input type="radio"/>	ST289Q11WA 02 <input type="radio"/>	ST289Q11WA 03 <input type="radio"/>	ST289Q11WA 04 <input type="radio"/>	ST289Q11WA 05 <input type="radio"/>
Three-dimensional geometry	ST289Q14JA0 1 <input type="radio"/>	ST289Q14JA0 2 <input type="radio"/>	ST289Q14JA0 3 <input type="radio"/>	ST289Q14JA0 4 <input type="radio"/>	ST289Q14JA0 5 <input type="radio"/>

ST289

This school year, how often did you do each of the following?

(Please select one response in each row.)

	Never or almost never	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time
I actively participated in group discussions during mathematics class.	ST293Q01JA0 1 <input type="radio"/>	ST293Q01JA0 2 <input type="radio"/>	ST293Q01JA0 3 <input type="radio"/>	ST293Q01JA0 4 <input type="radio"/>	ST293Q01JA0 5 <input type="radio"/>
I paid attention when my mathematics teacher was speaking.	ST293Q02JA0 1 <input type="radio"/>	ST293Q02JA0 2 <input type="radio"/>	ST293Q02JA0 3 <input type="radio"/>	ST293Q02JA0 4 <input type="radio"/>	ST293Q02JA0 5 <input type="radio"/>
I put effort into my assignments for mathematics class.	ST293Q03JA0 1 <input type="radio"/>	ST293Q03JA0 2 <input type="radio"/>	ST293Q03JA0 3 <input type="radio"/>	ST293Q03JA0 4 <input type="radio"/>	ST293Q03JA0 5 <input type="radio"/>
I gave up when I did not understand the mathematics material that was being taught.	ST293Q04JA0 1 <input type="radio"/>	ST293Q04JA0 2 <input type="radio"/>	ST293Q04JA0 3 <input type="radio"/>	ST293Q04JA0 4 <input type="radio"/>	ST293Q04JA0 5 <input type="radio"/>
I made time to learn the material for mathematics class.	ST293Q05JA0 1 <input type="radio"/>	ST293Q05JA0 2 <input type="radio"/>	ST293Q05JA0 3 <input type="radio"/>	ST293Q05JA0 4 <input type="radio"/>	ST293Q05JA0 5 <input type="radio"/>
I asked questions when I did not understand the mathematics material that was being taught.	ST293Q06JA0 1 <input type="radio"/>	ST293Q06JA0 2 <input type="radio"/>	ST293Q06JA0 3 <input type="radio"/>	ST293Q06JA0 4 <input type="radio"/>	ST293Q06JA0 5 <input type="radio"/>
I lost interest during mathematics lessons.	ST293Q07JA0 1 <input type="radio"/>	ST293Q07JA0 2 <input type="radio"/>	ST293Q07JA0 3 <input type="radio"/>	ST293Q07JA0 4 <input type="radio"/>	ST293Q07JA0 5 <input type="radio"/>
I tried to connect new material to what I have learned in previous mathematics lessons.	ST293Q08JA0 1 <input type="radio"/>	ST293Q08JA0 2 <input type="radio"/>	ST293Q08JA0 3 <input type="radio"/>	ST293Q08JA0 4 <input type="radio"/>	ST293Q08JA0 5 <input type="radio"/>
I started my work on mathematics assignments right away.	ST293Q09JA0 1 <input type="radio"/>	ST293Q09JA0 2 <input type="radio"/>	ST293Q09JA0 3 <input type="radio"/>	ST293Q09JA0 4 <input type="radio"/>	ST293Q09JA0 5 <input type="radio"/>

ST293

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly agree	Agree	Disagree	Strongly disagree
I often worry that it will be difficult for me in mathematics classes.	ST292Q01JA0 1 <input type="radio"/>	ST292Q01JA0 2 <input type="radio"/>	ST292Q01JA0 3 <input type="radio"/>	ST292Q01JA0 4 <input type="radio"/>
I get very tense when I have to do mathematics homework.	ST292Q02JA0 1 <input type="radio"/>	ST292Q02JA0 2 <input type="radio"/>	ST292Q02JA0 3 <input type="radio"/>	ST292Q02JA0 4 <input type="radio"/>
I get very nervous doing mathematics problems.	ST292Q03JA0 1 <input type="radio"/>	ST292Q03JA0 2 <input type="radio"/>	ST292Q03JA0 3 <input type="radio"/>	ST292Q03JA0 4 <input type="radio"/>
I feel helpless when doing a mathematics problem.	ST292Q04JA0 1 <input type="radio"/>	ST292Q04JA0 2 <input type="radio"/>	ST292Q04JA0 3 <input type="radio"/>	ST292Q04JA0 4 <input type="radio"/>
I worry that I will get poor grades in mathematics.	ST292Q05JA0 1 <input type="radio"/>	ST292Q05JA0 2 <input type="radio"/>	ST292Q05JA0 3 <input type="radio"/>	ST292Q05JA0 4 <input type="radio"/>
I feel anxious about failing in mathematics.	ST292Q06JA0 1 <input type="radio"/>	ST292Q06JA0 2 <input type="radio"/>	ST292Q06JA0 3 <input type="radio"/>	ST292Q06JA0 4 <input type="radio"/>

ST292

This school year, which types of additional mathematics instruction or lessons do you participate in?

(Please select all that apply.)

One-on-one tutoring with a person	ST297Q01JA0 1 <input type="checkbox"/>
Internet or computer tutoring with a program or application	ST297Q03JA0 1 <input type="checkbox"/>
Video-recorded instruction by a person	ST297Q05JA0 1 <input type="checkbox"/>
Small group study or practice (2 to 7 students)	ST297Q06JA0 1 <input type="checkbox"/>
Large group study or practice (8 or more students)	ST297Q07JA0 1 <input type="checkbox"/>
I do not participate in additional mathematics instruction or lessons	ST297Q09JA0 1 <input type="checkbox"/>

ST297

How often do your parents or someone in your family do the following things with you?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
Discuss how well you are doing at school.	ST300Q01JA0 1 <input type="radio"/>	ST300Q01JA0 2 <input type="radio"/>	ST300Q01JA0 3 <input type="radio"/>	ST300Q01JA0 4 <input type="radio"/>	ST300Q01JA0 5 <input type="radio"/>
Eat dinner with you.	ST300Q02JA0 1 <input type="radio"/>	ST300Q02JA0 2 <input type="radio"/>	ST300Q02JA0 3 <input type="radio"/>	ST300Q02JA0 4 <input type="radio"/>	ST300Q02JA0 5 <input type="radio"/>
Spend time just talking with you.	ST300Q03JA0 1 <input type="radio"/>	ST300Q03JA0 2 <input type="radio"/>	ST300Q03JA0 3 <input type="radio"/>	ST300Q03JA0 4 <input type="radio"/>	ST300Q03JA0 5 <input type="radio"/>
Talk to you about the importance of finishing high school.	ST300Q04JA0 1 <input type="radio"/>	ST300Q04JA0 2 <input type="radio"/>	ST300Q04JA0 3 <input type="radio"/>	ST300Q04JA0 4 <input type="radio"/>	ST300Q04JA0 5 <input type="radio"/>
Talk to you about any problems you might have at school.	ST300Q05JA0 1 <input type="radio"/>	ST300Q05JA0 2 <input type="radio"/>	ST300Q05JA0 3 <input type="radio"/>	ST300Q05JA0 4 <input type="radio"/>	ST300Q05JA0 5 <input type="radio"/>
Ask you about how well you are getting along with other students at school.	ST300Q06JA0 1 <input type="radio"/>	ST300Q06JA0 2 <input type="radio"/>	ST300Q06JA0 3 <input type="radio"/>	ST300Q06JA0 4 <input type="radio"/>	ST300Q06JA0 5 <input type="radio"/>
Encourage you to get good grades.	ST300Q07JA0 1 <input type="radio"/>	ST300Q07JA0 2 <input type="radio"/>	ST300Q07JA0 3 <input type="radio"/>	ST300Q07JA0 4 <input type="radio"/>	ST300Q07JA0 5 <input type="radio"/>
Take an interest in what you are learning at school.	ST300Q08JA0 1 <input type="radio"/>	ST300Q08JA0 2 <input type="radio"/>	ST300Q08JA0 3 <input type="radio"/>	ST300Q08JA0 4 <input type="radio"/>	ST300Q08JA0 5 <input type="radio"/>
Talk to you about your future education.	ST300Q09JA0 1 <input type="radio"/>	ST300Q09JA0 2 <input type="radio"/>	ST300Q09JA0 3 <input type="radio"/>	ST300Q09JA0 4 <input type="radio"/>	ST300Q09JA0 5 <input type="radio"/>
Ask you what you did in school that day.	ST300Q10JA0 1 <input type="radio"/>	ST300Q10JA0 2 <input type="radio"/>	ST300Q10JA0 3 <input type="radio"/>	ST300Q10JA0 4 <input type="radio"/>	ST300Q10JA0 5 <input type="radio"/>

ST300

Which of the following qualifications do you expect to complete?

(Please select one response in each row.)

	Yes	No	I don't know.
Junior or middle high school diploma	ST327Q01JA0 1 <input type="radio"/>	ST327Q01JA0 2 <input type="radio"/>	ST327Q01JA0 3 <input type="radio"/>
High school diploma	ST327Q03JA0 1 <input type="radio"/>	ST327Q03JA0 2 <input type="radio"/>	ST327Q03JA0 3 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or auto mechanics)	ST327Q04JA0 1 <input type="radio"/>	ST327Q04JA0 2 <input type="radio"/>	ST327Q04JA0 3 <input type="radio"/>
Associate's degree	ST327Q05JA0 1 <input type="radio"/>	ST327Q05JA0 2 <input type="radio"/>	ST327Q05JA0 3 <input type="radio"/>
Bachelor's degree or equivalent	ST327Q06JA0 1 <input type="radio"/>	ST327Q06JA0 2 <input type="radio"/>	ST327Q06JA0 3 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST327Q07JA0 1 <input type="radio"/>	ST327Q07JA0 2 <input type="radio"/>	ST327Q07JA0 3 <input type="radio"/>
Doctoral degree or equivalent	ST327Q08JA0 1 <input type="radio"/>	ST327Q08JA0 2 <input type="radio"/>	ST327Q08JA0 3 <input type="radio"/>

ST327

What kind of job do you expect to have when you are about 30 years old?

(Please type in the job title or describe the kind of work you expect to do in that job.)

ST329Q01JA01

ST329

Have you done any of the following to find out about future study or types of work?

(Please select one response in each row.)

	Yes, once	Yes, two or more times	No
I did an internship.	ST330Q01WA 01 <input type="radio"/>	ST330Q01WA 02 <input type="radio"/>	ST330Q01WA 03 <input type="radio"/>
I attended a work-site visit.	ST330Q02WA 01 <input type="radio"/>	ST330Q02WA 02 <input type="radio"/>	ST330Q02WA 03 <input type="radio"/>
I visited a job fair.	ST330Q03WA 01 <input type="radio"/>	ST330Q03WA 02 <input type="radio"/>	ST330Q03WA 03 <input type="radio"/>
I spoke to a career counselor at my school.	ST330Q04WA 01 <input type="radio"/>	ST330Q04WA 02 <input type="radio"/>	ST330Q04WA 03 <input type="radio"/>
I spoke to a career counselor outside of my school.	ST330Q05WA 01 <input type="radio"/>	ST330Q05WA 02 <input type="radio"/>	ST330Q05WA 03 <input type="radio"/>
I completed a questionnaire to find out about my interests and abilities.	ST330Q06WA 01 <input type="radio"/>	ST330Q06WA 02 <input type="radio"/>	ST330Q06WA 03 <input type="radio"/>
I researched the Internet for information about careers.	ST330Q07WA 01 <input type="radio"/>	ST330Q07WA 02 <input type="radio"/>	ST330Q07WA 03 <input type="radio"/>
I went on an organized tour of a college, university or technical college.	ST330Q08WA 01 <input type="radio"/>	ST330Q08WA 02 <input type="radio"/>	ST330Q08WA 03 <input type="radio"/>
I searched the Internet for information about colleges, universities or technical colleges.	ST330Q09WA 01 <input type="radio"/>	ST330Q09WA 02 <input type="radio"/>	ST330Q09WA 03 <input type="radio"/>
I researched information on student financing (e.g. student loans or grants).	ST330Q11WA 01 <input type="radio"/>	ST330Q11WA 02 <input type="radio"/>	ST330Q11WA 03 <input type="radio"/>

ST330

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I worry that I am not prepared for life after high school.	ST324Q02JA0 1 <input type="radio"/>	ST324Q02JA0 2 <input type="radio"/>	ST324Q02JA0 3 <input type="radio"/>	ST324Q02JA0 4 <input type="radio"/>
I feel well-informed about possible paths for me after high school.	ST324Q04JA0 1 <input type="radio"/>	ST324Q04JA0 2 <input type="radio"/>	ST324Q04JA0 3 <input type="radio"/>	ST324Q04JA0 4 <input type="radio"/>
I feel pressure from my family to follow a specific path (e.g. go to college, work in the family business, learn a trade) after high school.	ST324Q05JA0 1 <input type="radio"/>	ST324Q05JA0 2 <input type="radio"/>	ST324Q05JA0 3 <input type="radio"/>	ST324Q05JA0 4 <input type="radio"/>
I worry that I won't have enough money to do what I'd like to do after high school.	ST324Q07JA0 1 <input type="radio"/>	ST324Q07JA0 2 <input type="radio"/>	ST324Q07JA0 3 <input type="radio"/>	ST324Q07JA0 4 <input type="radio"/>
School has done little to prepare me for adult life when I leave school.	ST324Q10JA0 1 <input type="radio"/>	ST324Q10JA0 2 <input type="radio"/>	ST324Q10JA0 3 <input type="radio"/>	ST324Q10JA0 4 <input type="radio"/>
School has been a waste of time.	ST324Q11JA0 1 <input type="radio"/>	ST324Q11JA0 2 <input type="radio"/>	ST324Q11JA0 3 <input type="radio"/>	ST324Q11JA0 4 <input type="radio"/>
School has helped give me confidence to make decisions.	ST324Q12JA0 1 <input type="radio"/>	ST324Q12JA0 2 <input type="radio"/>	ST324Q12JA0 3 <input type="radio"/>	ST324Q12JA0 4 <input type="radio"/>
School has taught me things which could be useful in a job.	ST324Q13JA0 1 <input type="radio"/>	ST324Q13JA0 2 <input type="radio"/>	ST324Q13JA0 3 <input type="radio"/>	ST324Q13JA0 4 <input type="radio"/>
I feel well-prepared for my future path after high school.	ST324Q14JA0 1 <input type="radio"/>	ST324Q14JA0 2 <input type="radio"/>	ST324Q14JA0 3 <input type="radio"/>	ST324Q14JA0 4 <input type="radio"/>

ST324

In the last three years, was your school building ever closed for more than a week because of the following reasons?

Do not count the time that your school was scheduled to be closed for school holiday or vacations.

If you changed schools during the past three years, please count the time across all schools you attended.

If your school had to close and reopen multiple times, please count all closing times.

(Please select one response in each row.)

	No	Yes, up to 1 month	Yes, more than 1 month and up to 3 months	Yes, more than 3 months and up to 6 months	Yes, more than 6 months and up to 12 months	Yes, more than 12 months
Because of COVID-19	ST347Q01JA01 <input type="radio"/>	ST347Q01JA02 <input type="radio"/>	ST347Q01JA03 <input type="radio"/>	ST347Q01JA04 <input type="radio"/>	ST347Q01JA05 <input type="radio"/>	ST347Q01JA06 <input type="radio"/>
For another reason (e.g. a natural disaster, strikes or demonstrations, air pollution)	ST347Q02JA01 <input type="radio"/>	ST347Q02JA02 <input type="radio"/>	ST347Q02JA03 <input type="radio"/>	ST347Q02JA04 <input type="radio"/>	ST347Q02JA05 <input type="radio"/>	ST347Q02JA06 <input type="radio"/>

ST347

Rule: IF (^ST347Q01JA = 01) THEN GOTO ^ST331 ELSE GOTO ^ST348

Message:

ST347R01

During the time when your school building was closed because of COVID-19, how often did someone from your school do the following things?

(Please select one response in each row.)

	Never	A few times	About once or twice a week	Every day or almost every day
Sent you learning materials to study on your own	ST348Q01JA01 <input type="radio"/>	ST348Q01JA02 <input type="radio"/>	ST348Q01JA03 <input type="radio"/>	ST348Q01JA04 <input type="radio"/>
Sent you assignments	ST348Q02JA01 <input type="radio"/>	ST348Q02JA02 <input type="radio"/>	ST348Q02JA03 <input type="radio"/>	ST348Q02JA04 <input type="radio"/>
Uploaded material on a learning management system or school learning platform (e.g. Edmodo®, Moodle®, Google® Classroom™, Canvas®)	ST348Q03JA01 <input type="radio"/>	ST348Q03JA02 <input type="radio"/>	ST348Q03JA03 <input type="radio"/>	ST348Q03JA04 <input type="radio"/>
Checked in with you to ensure that you were completing your assignments	ST348Q04JA01 <input type="radio"/>	ST348Q04JA02 <input type="radio"/>	ST348Q04JA03 <input type="radio"/>	ST348Q04JA04 <input type="radio"/>
Offered live virtual classes on a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST348Q05JA01 <input type="radio"/>	ST348Q05JA02 <input type="radio"/>	ST348Q05JA03 <input type="radio"/>	ST348Q05JA04 <input type="radio"/>
Asked you to submit completed school assignments	ST348Q06JA01 <input type="radio"/>	ST348Q06JA02 <input type="radio"/>	ST348Q06JA03 <input type="radio"/>	ST348Q06JA04 <input type="radio"/>
Gave you helpful tips about how to study on your own	ST348Q07JA01 <input type="radio"/>	ST348Q07JA02 <input type="radio"/>	ST348Q07JA03 <input type="radio"/>	ST348Q07JA04 <input type="radio"/>
Checked in with you to ask how you were feeling	ST348Q08JA01 <input type="radio"/>	ST348Q08JA02 <input type="radio"/>	ST348Q08JA03 <input type="radio"/>	ST348Q08JA04 <input type="radio"/>

ST348

During the time when your school building was closed because of COVID-19, which of the following digital devices did you use most often for your school work?

(Please select one response.)

My own laptop, desktop computer, or tablet	ST349Q01JA01 <input type="radio"/>
My own smartphone	ST349Q01JA02 <input type="radio"/>
A digital device that was also used by other family members	ST349Q01JA03 <input type="radio"/>
A digital device that my school gave or lent to me	ST349Q01JA04 <input type="radio"/>
I did not have any digital device for my schoolwork.	ST349Q01JA05 <input type="radio"/>

ST349

During the time when your school building was closed because of COVID-19, how much did you learn each week compared to a typical week when you go to school in person?

(Please select one response.)

I learned less when my school building was closed.	ST350Q01JA01 <input type="radio"/>
I learned about as much when my school building was closed.	ST350Q01JA02 <input type="radio"/>
I learned more when my school building was closed.	ST350Q01JA03 <input type="radio"/>

ST350

During the time when your school building was closed because of COVID-19, how often did you use the following learning resources?

(Please select one response in each row.)

	Never	A few times	About once or twice a week	Every day or almost every day
Paper textbooks, workbooks, or worksheets	ST351Q01JA01 <input type="radio"/>	ST351Q01JA02 <input type="radio"/>	ST351Q01JA03 <input type="radio"/>	ST351Q01JA04 <input type="radio"/>
Digital textbooks, workbooks, or worksheets	ST351Q02JA01 <input type="radio"/>	ST351Q02JA02 <input type="radio"/>	ST351Q02JA03 <input type="radio"/>	ST351Q02JA04 <input type="radio"/>
Real time lessons by a teacher from my school on a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST351Q03JA01 <input type="radio"/>	ST351Q03JA02 <input type="radio"/>	ST351Q03JA03 <input type="radio"/>	ST351Q03JA04 <input type="radio"/>
Real time lessons by a private tutor on a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST351Q04JA01 <input type="radio"/>	ST351Q04JA02 <input type="radio"/>	ST351Q04JA03 <input type="radio"/>	ST351Q04JA04 <input type="radio"/>
Learning material my teachers sent via text message or WhatsApp™	ST351Q05JA01 <input type="radio"/>	ST351Q05JA02 <input type="radio"/>	ST351Q05JA03 <input type="radio"/>	ST351Q05JA04 <input type="radio"/>
Recorded lessons or other digital material provided by teachers from my school	ST351Q06JA01 <input type="radio"/>	ST351Q06JA02 <input type="radio"/>	ST351Q06JA03 <input type="radio"/>	ST351Q06JA04 <input type="radio"/>
Recorded lessons or other digital material from other sources (e.g. Khan Academy®, Coursera®)	ST351Q07JA01 <input type="radio"/>	ST351Q07JA02 <input type="radio"/>	ST351Q07JA03 <input type="radio"/>	ST351Q07JA04 <input type="radio"/>
Lessons broadcast over television or radio	ST351Q08JA01 <input type="radio"/>	ST351Q08JA02 <input type="radio"/>	ST351Q08JA03 <input type="radio"/>	ST351Q08JA04 <input type="radio"/>

ST351

During the time when your school building was closed because of COVID-19, how often did you have the following problems when completing your school work?

(Please select one response in each row.)

	Never	A few times	About once or twice a week	Every day or almost every day
Problems with access to a digital device when I needed it	ST352Q01JA01 <input type="radio"/>	ST352Q01JA02 <input type="radio"/>	ST352Q01JA03 <input type="radio"/>	ST352Q01JA04 <input type="radio"/>
Problems with Internet access	ST352Q02JA01 <input type="radio"/>	ST352Q02JA02 <input type="radio"/>	ST352Q02JA03 <input type="radio"/>	ST352Q02JA04 <input type="radio"/>
Problems with access to school supplies (e.g. paper, pencil)	ST352Q03JA01 <input type="radio"/>	ST352Q03JA02 <input type="radio"/>	ST352Q03JA03 <input type="radio"/>	ST352Q03JA04 <input type="radio"/>
Problems with finding a quiet place to study	ST352Q04JA01 <input type="radio"/>	ST352Q04JA02 <input type="radio"/>	ST352Q04JA03 <input type="radio"/>	ST352Q04JA04 <input type="radio"/>
Problems finding time to study because I had household responsibilities	ST352Q05JA01 <input type="radio"/>	ST352Q05JA02 <input type="radio"/>	ST352Q05JA03 <input type="radio"/>	ST352Q05JA04 <input type="radio"/>
Problems with motivating myself to do school work	ST352Q06JA01 <input type="radio"/>	ST352Q06JA02 <input type="radio"/>	ST352Q06JA03 <input type="radio"/>	ST352Q06JA04 <input type="radio"/>
Problems with understanding my school assignments	ST352Q07JA01 <input type="radio"/>	ST352Q07JA02 <input type="radio"/>	ST352Q07JA03 <input type="radio"/>	ST352Q07JA04 <input type="radio"/>
Problems with finding someone who could help me with my school work	ST352Q08JA01 <input type="radio"/>	ST352Q08JA02 <input type="radio"/>	ST352Q08JA03 <input type="radio"/>	ST352Q08JA04 <input type="radio"/>

ST352

During the time when your school building was closed because of COVID-19, how often did someone in your family do the following things with you?

(Please select one response in each row.)

	Never	A few times	About once or twice a week	Every day or almost every day
Help you with your school work	ST353Q01JA01 <input type="radio"/>	ST353Q01JA02 <input type="radio"/>	ST353Q01JA03 <input type="radio"/>	ST353Q01JA04 <input type="radio"/>
Ask you what you were learning	ST353Q02JA01 <input type="radio"/>	ST353Q02JA02 <input type="radio"/>	ST353Q02JA03 <input type="radio"/>	ST353Q02JA04 <input type="radio"/>
Help you create a learning schedule	ST353Q03JA01 <input type="radio"/>	ST353Q03JA02 <input type="radio"/>	ST353Q03JA03 <input type="radio"/>	ST353Q03JA04 <input type="radio"/>
Help you access learning materials online	ST353Q04JA01 <input type="radio"/>	ST353Q04JA02 <input type="radio"/>	ST353Q04JA03 <input type="radio"/>	ST353Q04JA04 <input type="radio"/>
Check whether you were completing your school assignments	ST353Q05JA01 <input type="radio"/>	ST353Q05JA02 <input type="radio"/>	ST353Q05JA03 <input type="radio"/>	ST353Q05JA04 <input type="radio"/>
Explain new content to you	ST353Q06JA01 <input type="radio"/>	ST353Q06JA02 <input type="radio"/>	ST353Q06JA03 <input type="radio"/>	ST353Q06JA04 <input type="radio"/>
Help you find additional learning resources	ST353Q07JA01 <input type="radio"/>	ST353Q07JA02 <input type="radio"/>	ST353Q07JA03 <input type="radio"/>	ST353Q07JA04 <input type="radio"/>
Teach you additional topics not part of your school assignments	ST353Q08JA01 <input type="radio"/>	ST353Q08JA02 <input type="radio"/>	ST353Q08JA03 <input type="radio"/>	ST353Q08JA04 <input type="radio"/>

ST353

To what extent do you agree or disagree with the following statements about the time when your school building was closed because of COVID-19?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I felt lonely.	ST354Q01JA01 <input type="radio"/>	ST354Q01JA02 <input type="radio"/>	ST354Q01JA03 <input type="radio"/>	ST354Q01JA04 <input type="radio"/>
I enjoyed learning by myself.	ST354Q02JA01 <input type="radio"/>	ST354Q02JA02 <input type="radio"/>	ST354Q02JA03 <input type="radio"/>	ST354Q02JA04 <input type="radio"/>
My teachers were available when I needed help (e.g. through virtual office hours, email, chat).	ST354Q03JA01 <input type="radio"/>	ST354Q03JA02 <input type="radio"/>	ST354Q03JA03 <input type="radio"/>	ST354Q03JA04 <input type="radio"/>
I felt anxious about school work.	ST354Q04JA01 <input type="radio"/>	ST354Q04JA02 <input type="radio"/>	ST354Q04JA03 <input type="radio"/>	ST354Q04JA04 <input type="radio"/>
I was motivated to learn.	ST354Q05JA01 <input type="radio"/>	ST354Q05JA02 <input type="radio"/>	ST354Q05JA03 <input type="radio"/>	ST354Q05JA04 <input type="radio"/>
I fell behind in my school work.	ST354Q06JA01 <input type="radio"/>	ST354Q06JA02 <input type="radio"/>	ST354Q06JA03 <input type="radio"/>	ST354Q06JA04 <input type="radio"/>
I improved my skills in using digital devices for learning purposes.	ST354Q07JA01 <input type="radio"/>	ST354Q07JA02 <input type="radio"/>	ST354Q07JA03 <input type="radio"/>	ST354Q07JA04 <input type="radio"/>
My teachers were well prepared to provide instruction remotely.	ST354Q08JA01 <input type="radio"/>	ST354Q08JA02 <input type="radio"/>	ST354Q08JA03 <input type="radio"/>	ST354Q08JA04 <input type="radio"/>
I was well prepared to learn on my own.	ST354Q09JA01 <input type="radio"/>	ST354Q09JA02 <input type="radio"/>	ST354Q09JA03 <input type="radio"/>	ST354Q09JA04 <input type="radio"/>
I missed sports and other physical activities organized by my school.	ST354Q10JA01 <input type="radio"/>	ST354Q10JA02 <input type="radio"/>	ST354Q10JA03 <input type="radio"/>	ST354Q10JA04 <input type="radio"/>

ST354

How confident do you feel about doing the following things if your school building closes again in the future?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Using a learning management system or school learning platform (e.g. Edmodo®, Moodle®, Google® Classroom™, Canvas®)	ST355Q01JA01 <input type="radio"/>	ST355Q01JA02 <input type="radio"/>	ST355Q01JA03 <input type="radio"/>	ST355Q01JA04 <input type="radio"/>
Using a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST355Q02JA01 <input type="radio"/>	ST355Q02JA02 <input type="radio"/>	ST355Q02JA03 <input type="radio"/>	ST355Q02JA04 <input type="radio"/>
Finding learning resources online on my own	ST355Q03JA01 <input type="radio"/>	ST355Q03JA02 <input type="radio"/>	ST355Q03JA03 <input type="radio"/>	ST355Q03JA04 <input type="radio"/>
Planning when to do school work on my own	ST355Q04JA01 <input type="radio"/>	ST355Q04JA02 <input type="radio"/>	ST355Q04JA03 <input type="radio"/>	ST355Q04JA04 <input type="radio"/>
Motivating myself to do school work	ST355Q05JA01 <input type="radio"/>	ST355Q05JA02 <input type="radio"/>	ST355Q05JA03 <input type="radio"/>	ST355Q05JA04 <input type="radio"/>
Focusing on school work without reminders	ST355Q06JA01 <input type="radio"/>	ST355Q06JA02 <input type="radio"/>	ST355Q06JA03 <input type="radio"/>	ST355Q06JA04 <input type="radio"/>
Completing school work independently	ST355Q07JA01 <input type="radio"/>	ST355Q07JA02 <input type="radio"/>	ST355Q07JA03 <input type="radio"/>	ST355Q07JA04 <input type="radio"/>
Assessing my progress with learning	ST355Q08JA01 <input type="radio"/>	ST355Q08JA02 <input type="radio"/>	ST355Q08JA03 <input type="radio"/>	ST355Q08JA04 <input type="radio"/>

ST355

Overall, how prepared do you feel for learning on your own if your school building closed again for an extended period in the future?

(Please select one response.)

Not prepared at all	ST356Q01JA01 <input type="radio"/>
Not very prepared	ST356Q01JA02 <input type="radio"/>
Well prepared	ST356Q01JA03 <input type="radio"/>
Very well prepared	ST356Q01JA04 <input type="radio"/>

ST356

Imagine a 10-point scale that represents how much effort you invest in something.

The highest value (10) marks a situation where you tried your very best and put as much effort as possible to do well.

The lowest value (1) marks a situation where you did not try hard at all and put the lowest possible effort to do well.

Now think about the effort you put into completing the PISA test and questionnaire.

(Please select one response in each row.)

	1	2	3	4	5	6	7	8	9	10
How much effort did you put into doing well on the <u>PISA test</u> ?	ST331Q 01JA01 <input type="radio"/>	ST331Q 01JA02 <input type="radio"/>	ST331Q 01JA03 <input type="radio"/>	ST331Q 01JA04 <input type="radio"/>	ST331Q 01JA05 <input type="radio"/>	ST331Q 01JA06 <input type="radio"/>	ST331Q 01JA07 <input type="radio"/>	ST331Q 01JA08 <input type="radio"/>	ST331Q 01JA09 <input type="radio"/>	ST331Q 01JA10 <input type="radio"/>
How much effort would you have invested if your results from the PISA test were going to be counted in your grades?	ST331Q 02JA01 <input type="radio"/>	ST331Q 02JA02 <input type="radio"/>	ST331Q 02JA03 <input type="radio"/>	ST331Q 02JA04 <input type="radio"/>	ST331Q 02JA05 <input type="radio"/>	ST331Q 02JA06 <input type="radio"/>	ST331Q 02JA07 <input type="radio"/>	ST331Q 02JA08 <input type="radio"/>	ST331Q 02JA09 <input type="radio"/>	ST331Q 02JA10 <input type="radio"/>
Now think about the <u>PISA questionnaire</u> you just answered. How much effort did you put into giving accurate answers?	ST331Q 03JA01 <input type="radio"/>	ST331Q 03JA02 <input type="radio"/>	ST331Q 03JA03 <input type="radio"/>	ST331Q 03JA04 <input type="radio"/>	ST331Q 03JA05 <input type="radio"/>	ST331Q 03JA06 <input type="radio"/>	ST331Q 03JA07 <input type="radio"/>	ST331Q 03JA08 <input type="radio"/>	ST331Q 03JA09 <input type="radio"/>	ST331Q 03JA10 <input type="radio"/>

ST331

Thank you very much for your cooperation in completing this questionnaire!

STEnd01

PISA 2022 Main Study
Financial Literacy Questionnaire

In this questionnaire you are being asked questions about your experience with money matters in school and outside of school. When you answer the questions, please think about all of your experiences during the last 12 months (that is, since this time last year), even if you have changed school in this time. There are no 'right' or 'wrong' answers. Your answers should be the ones that are 'right' for you.

You may ask for help if you do not understand something or are not sure how to answer a question.

Your answers will be combined with answers from other students to calculate totals and averages. The National Center for Education Statistics (NCES) is authorized to conduct the Program for International Student Assessment (PISA) by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543), and to collect students' education records from educational agencies or institutions for the purpose of evaluating federally supported education programs under the Family Educational Rights and Privacy Act (FERPA, 34 CFR §§ 99.31(a)(3)(iii) and 99.35). The data are being collected for NCES by Westat, a U.S.-based research organization. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average up to 15 minutes per student, including the time to review instructions. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: The Program for International Student Assessment (PISA) 2022, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20212. OMB No. 1850-0755, Approval Expires 04/30/2024

Have you ever learned how to manage your money in a class?

(Please select one response in each row.)

	Yes	No
At school, in a subject or class specifically about managing your money	FL150Q01TA01 <input type="radio"/>	FL150Q01TA02 <input type="radio"/>
At school as part of another subject or class	FL150Q02TA01 <input type="radio"/>	FL150Q02TA02 <input type="radio"/>
In an activity outside school	FL150Q03TA01 <input type="radio"/>	FL150Q03TA02 <input type="radio"/>

FL150

Thinking about school classes in the last 12 months, have you heard of, or learned about, the following terms?

You may have heard about these terms from someone else, such as your parents/guardians or friends, but please only think about what you have heard or learned in school.

(Please select one response in each row.)

	Never heard of it	Heard of it, but I don't recall the meaning	Learned about it, and I know what it means
Interest payment	FL164Q01HA01 <input type="radio"/>	FL164Q01HA02 <input type="radio"/>	FL164Q01HA03 <input type="radio"/>
Compound interest	FL164Q02HA01 <input type="radio"/>	FL164Q02HA02 <input type="radio"/>	FL164Q02HA03 <input type="radio"/>
Exchange rate	FL164Q03HA01 <input type="radio"/>	FL164Q03HA02 <input type="radio"/>	FL164Q03HA03 <input type="radio"/>
Depreciation	FL164Q04HA01 <input type="radio"/>	FL164Q04HA02 <input type="radio"/>	FL164Q04HA03 <input type="radio"/>
Shares/stocks	FL164Q05HA01 <input type="radio"/>	FL164Q05HA02 <input type="radio"/>	FL164Q05HA03 <input type="radio"/>
Return on investment	FL164Q06HA01 <input type="radio"/>	FL164Q06HA02 <input type="radio"/>	FL164Q06HA03 <input type="radio"/>
Dividend	FL164Q07HA01 <input type="radio"/>	FL164Q07HA02 <input type="radio"/>	FL164Q07HA03 <input type="radio"/>
Diversification	FL164Q08HA01 <input type="radio"/>	FL164Q08HA02 <input type="radio"/>	FL164Q08HA03 <input type="radio"/>
Debit card	FL164Q09HA01 <input type="radio"/>	FL164Q09HA02 <input type="radio"/>	FL164Q09HA03 <input type="radio"/>
Bank loan	FL164Q10HA01 <input type="radio"/>	FL164Q10HA02 <input type="radio"/>	FL164Q10HA03 <input type="radio"/>
Pension plan	FL164Q11HA01 <input type="radio"/>	FL164Q11HA02 <input type="radio"/>	FL164Q11HA03 <input type="radio"/>
Budget	FL164Q12HA01 <input type="radio"/>	FL164Q12HA02 <input type="radio"/>	FL164Q12HA03 <input type="radio"/>
Wage	FL164Q13HA01 <input type="radio"/>	FL164Q13HA02 <input type="radio"/>	FL164Q13HA03 <input type="radio"/>
Entrepreneur	FL164Q14HA01 <input type="radio"/>	FL164Q14HA02 <input type="radio"/>	FL164Q14HA03 <input type="radio"/>
Central bank	FL164Q15HA01 <input type="radio"/>	FL164Q15HA02 <input type="radio"/>	FL164Q15HA03 <input type="radio"/>
Income tax	FL164Q16HA01 <input type="radio"/>	FL164Q16HA02 <input type="radio"/>	FL164Q16HA03 <input type="radio"/>

FL164

How often have you encountered the following types of tasks or activities in a school class in the last 12 months?

(Please select one response in each row.)

	Never	Sometimes	Often
Describing the purpose and uses of money	FL166Q01HA01 <input type="radio"/>	FL166Q01HA02 <input type="radio"/>	FL166Q01HA03 <input type="radio"/>
Exploring the difference between spending money on needs and wants	FL166Q02HA01 <input type="radio"/>	FL166Q02HA02 <input type="radio"/>	FL166Q02HA03 <input type="radio"/>
Exploring ways of planning to pay an expense	FL166Q03HA01 <input type="radio"/>	FL166Q03HA02 <input type="radio"/>	FL166Q03HA03 <input type="radio"/>
Discussing the rights of consumers when dealing with financial institutions	FL166Q05HA01 <input type="radio"/>	FL166Q05HA02 <input type="radio"/>	FL166Q05HA03 <input type="radio"/>
Discussing the ways in which money invested in the stock market changes value over time	FL166Q06HA01 <input type="radio"/>	FL166Q06HA02 <input type="radio"/>	FL166Q06HA03 <input type="radio"/>
Analyzing advertisements to understand how they encourage people to buy things	FL166Q07HA01 <input type="radio"/>	FL166Q07HA02 <input type="radio"/>	FL166Q07HA03 <input type="radio"/>

FL166

The previous question asked about money-related tasks or activities that you may have encountered in a school lesson in the last 12 months. The next question is about when you encountered these topics.

Have you encountered these tasks during the following classes or activities?

(Please select one response in each row.)

	Yes	No	I don't know.	I haven't had this class in the last 12 months.
During your mathematics class	FL174Q01JA0 1 <input type="radio"/>	FL174Q01JA0 2 <input type="radio"/>	FL174Q01JA0 3 <input type="radio"/>	FL174Q01JA0 4 <input type="radio"/>
During classes about social sciences (e.g. history, economics)	FL174Q02JA0 1 <input type="radio"/>	FL174Q02JA0 2 <input type="radio"/>	FL174Q02JA0 3 <input type="radio"/>	FL174Q02JA0 4 <input type="radio"/>
During classes about citizenship (e.g., government, politics, civics)	FL174Q03JA0 1 <input type="radio"/>	FL174Q03JA0 2 <input type="radio"/>	FL174Q03JA0 3 <input type="radio"/>	FL174Q03JA0 4 <input type="radio"/>
During classes about accounting or business	FL174Q04JA0 1 <input type="radio"/>	FL174Q04JA0 2 <input type="radio"/>	FL174Q04JA0 3 <input type="radio"/>	FL174Q04JA0 4 <input type="radio"/>
During another class	FL174Q05JA0 1 <input type="radio"/>	FL174Q05JA0 2 <input type="radio"/>	FL174Q05JA0 3 <input type="radio"/>	FL174Q05JA0 4 <input type="radio"/>
During a one-off lesson or activity in school time from a guest instructor or speaker (not one of your teachers)	FL174Q06JA0 1 <input type="radio"/>	FL174Q06JA0 2 <input type="radio"/>	FL174Q06JA0 3 <input type="radio"/>	FL174Q06JA0 4 <input type="radio"/>
During an extra-curricular activity outside of school time	FL174Q07JA0 1 <input type="radio"/>	FL174Q07JA0 2 <input type="radio"/>	FL174Q07JA0 3 <input type="radio"/>	FL174Q07JA0 4 <input type="radio"/>

FL174

How often do you discuss the following matters with your parents (or guardians or relatives)?

(Please select one response in each row.)

	Never or hardly ever	Once or twice a month	Once or twice a week	Almost every day
Your spending decisions	FL167Q01HA01 <input type="radio"/>	FL167Q01HA02 <input type="radio"/>	FL167Q01HA03 <input type="radio"/>	FL167Q01HA04 <input type="radio"/>
Your savings decisions	FL167Q02HA01 <input type="radio"/>	FL167Q02HA02 <input type="radio"/>	FL167Q02HA03 <input type="radio"/>	FL167Q02HA04 <input type="radio"/>
How to use your allowance or pocket money	FL167Q06JA01 <input type="radio"/>	FL167Q06JA02 <input type="radio"/>	FL167Q06JA03 <input type="radio"/>	FL167Q06JA04 <input type="radio"/>
The family budget	FL167Q03HA01 <input type="radio"/>	FL167Q03HA02 <input type="radio"/>	FL167Q03HA03 <input type="radio"/>	FL167Q03HA04 <input type="radio"/>
Money for things you want to buy	FL167Q04HA01 <input type="radio"/>	FL167Q04HA02 <input type="radio"/>	FL167Q04HA03 <input type="radio"/>	FL167Q04HA04 <input type="radio"/>
News related to economics or finance	FL167Q05HA01 <input type="radio"/>	FL167Q05HA02 <input type="radio"/>	FL167Q05HA03 <input type="radio"/>	FL167Q05HA04 <input type="radio"/>
Shopping online	FL167Q07JA01 <input type="radio"/>	FL167Q07JA02 <input type="radio"/>	FL167Q07JA03 <input type="radio"/>	FL167Q07JA04 <input type="radio"/>

FL167

Thinking of the last 12 months, how often did you get money from any of these sources?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
An allowance or pocket money for doing chores at home	FL170Q01JA0 1 <input type="radio"/>	FL170Q01JA0 2 <input type="radio"/>	FL170Q01JA0 3 <input type="radio"/>	FL170Q01JA0 4 <input type="radio"/>	FL170Q01JA0 5 <input type="radio"/>
An allowance or pocket money, without having to do any chores	FL170Q02JA0 1 <input type="radio"/>	FL170Q02JA0 2 <input type="radio"/>	FL170Q02JA0 3 <input type="radio"/>	FL170Q02JA0 4 <input type="radio"/>	FL170Q02JA0 5 <input type="radio"/>
Working a paid job outside school hours (e.g. a holiday job, part-time work)	FL170Q03JA0 1 <input type="radio"/>	FL170Q03JA0 2 <input type="radio"/>	FL170Q03JA0 3 <input type="radio"/>	FL170Q03JA0 4 <input type="radio"/>	FL170Q03JA0 5 <input type="radio"/>
Working in a family business	FL170Q04JA0 1 <input type="radio"/>	FL170Q04JA0 2 <input type="radio"/>	FL170Q04JA0 3 <input type="radio"/>	FL170Q04JA0 4 <input type="radio"/>	FL170Q04JA0 5 <input type="radio"/>
Occasional or informal jobs (e.g. baby-sitting or lawnmowing)	FL170Q05JA0 1 <input type="radio"/>	FL170Q05JA0 2 <input type="radio"/>	FL170Q05JA0 3 <input type="radio"/>	FL170Q05JA0 4 <input type="radio"/>	FL170Q05JA0 5 <input type="radio"/>
Gifts from friends or relatives	FL170Q06JA0 1 <input type="radio"/>	FL170Q06JA0 2 <input type="radio"/>	FL170Q06JA0 3 <input type="radio"/>	FL170Q06JA0 4 <input type="radio"/>	FL170Q06JA0 5 <input type="radio"/>
Selling things (e.g. at local markets, on eBay, or on Facebook Marketplace)	FL170Q07JA0 1 <input type="radio"/>	FL170Q07JA0 2 <input type="radio"/>	FL170Q07JA0 3 <input type="radio"/>	FL170Q07JA0 4 <input type="radio"/>	FL170Q07JA0 5 <input type="radio"/>

FL170

How much do you agree with the following statements about the way you handle your money?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I can decide independently what to spend my money on.	FL159Q01HA01 <input type="radio"/>	FL159Q01HA02 <input type="radio"/>	FL159Q01HA03 <input type="radio"/>	FL159Q01HA04 <input type="radio"/>
I can spend small amounts of my money independently, but for larger amounts I need to ask my parents or guardians for permission.	FL159Q02HA01 <input type="radio"/>	FL159Q02HA02 <input type="radio"/>	FL159Q02HA03 <input type="radio"/>	FL159Q02HA04 <input type="radio"/>
I need to ask my parents or guardians for permission before I spend any money on my own.	FL159Q03HA01 <input type="radio"/>	FL159Q03HA02 <input type="radio"/>	FL159Q03HA03 <input type="radio"/>	FL159Q03HA04 <input type="radio"/>
I am responsible for my own money matters (e.g., for preventing theft).	FL159Q04HA01 <input type="radio"/>	FL159Q04HA02 <input type="radio"/>	FL159Q04HA03 <input type="radio"/>	FL159Q04HA04 <input type="radio"/>

FL159

When you think about buying a new product using your allowance, how often do you do any of the following?

(Please select one response in each row.)

	Never	Rarely	Sometimes	Always
Compare prices in different stores	FL160Q01HA01 <input type="radio"/>	FL160Q01HA02 <input type="radio"/>	FL160Q01HA03 <input type="radio"/>	FL160Q01HA04 <input type="radio"/>
Compare prices between a store and an online store	FL160Q02HA01 <input type="radio"/>	FL160Q02HA02 <input type="radio"/>	FL160Q02HA03 <input type="radio"/>	FL160Q02HA04 <input type="radio"/>
Buy the product without comparing prices	FL160Q03HA01 <input type="radio"/>	FL160Q03HA02 <input type="radio"/>	FL160Q03HA03 <input type="radio"/>	FL160Q03HA04 <input type="radio"/>
Wait until the price of the product gets cheaper before buying it	FL160Q04HA01 <input type="radio"/>	FL160Q04HA02 <input type="radio"/>	FL160Q04HA03 <input type="radio"/>	FL160Q04HA04 <input type="radio"/>

FL160

Do you have any of the following things?

(Please select one response in each row.)

	Yes	No	I don't know what it is
An account with a bank or credit union	FL161Q01HA01 <input type="radio"/>	FL161Q01HA02 <input type="radio"/>	FL161Q01HA03 <input type="radio"/>
A debit card	FL161Q02HA01 <input type="radio"/>	FL161Q02HA02 <input type="radio"/>	FL161Q02HA03 <input type="radio"/>
A mobile app to access your account	FL161Q03HA01 <input type="radio"/>	FL161Q03HA02 <input type="radio"/>	FL161Q03HA03 <input type="radio"/>

FL161

How confident would you feel about doing the following things?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Making a money transfer (e.g., paying a bill)	FL162Q01HA01 <input type="radio"/>	FL162Q01HA02 <input type="radio"/>	FL162Q01HA03 <input type="radio"/>	FL162Q01HA04 <input type="radio"/>
Filling in forms at the bank	FL162Q02HA01 <input type="radio"/>	FL162Q02HA02 <input type="radio"/>	FL162Q02HA03 <input type="radio"/>	FL162Q02HA04 <input type="radio"/>
Understanding bank statements	FL162Q03HA01 <input type="radio"/>	FL162Q03HA02 <input type="radio"/>	FL162Q03HA03 <input type="radio"/>	FL162Q03HA04 <input type="radio"/>
Understanding a sales contract	FL162Q04HA01 <input type="radio"/>	FL162Q04HA02 <input type="radio"/>	FL162Q04HA03 <input type="radio"/>	FL162Q04HA04 <input type="radio"/>
Keeping track of my account balance	FL162Q05HA01 <input type="radio"/>	FL162Q05HA02 <input type="radio"/>	FL162Q05HA03 <input type="radio"/>	FL162Q05HA04 <input type="radio"/>
Planning my spending with consideration of my current financial situation	FL162Q06HA01 <input type="radio"/>	FL162Q06HA02 <input type="radio"/>	FL162Q06HA03 <input type="radio"/>	FL162Q06HA04 <input type="radio"/>

FL162

When using digital or electronic devices outside of the bank (e.g., at home or in stores), how confident would you feel about doing the following things?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Transferring money	FL163Q01HA01 <input type="radio"/>	FL163Q01HA02 <input type="radio"/>	FL163Q01HA03 <input type="radio"/>	FL163Q01HA04 <input type="radio"/>
Keeping track of my balance	FL163Q02HA01 <input type="radio"/>	FL163Q02HA02 <input type="radio"/>	FL163Q02HA03 <input type="radio"/>	FL163Q02HA04 <input type="radio"/>
Paying with a debit card instead of using cash	FL163Q03HA01 <input type="radio"/>	FL163Q03HA02 <input type="radio"/>	FL163Q03HA03 <input type="radio"/>	FL163Q03HA04 <input type="radio"/>
Paying with a mobile device (e.g., cell phone or tablet) instead of using cash	FL163Q04HA01 <input type="radio"/>	FL163Q04HA02 <input type="radio"/>	FL163Q04HA03 <input type="radio"/>	FL163Q04HA04 <input type="radio"/>
Ensuring the safety of sensitive information when making an electronic payment or using online banking	FL163Q05HA01 <input type="radio"/>	FL163Q05HA02 <input type="radio"/>	FL163Q05HA03 <input type="radio"/>	FL163Q05HA04 <input type="radio"/>

FL163

In the last 12 months, how often have you done the following things?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
Checked that you were given the right change when you bought something with cash	FL171Q01JA0 1 <input type="radio"/>	FL171Q01JA0 2 <input type="radio"/>	FL171Q01JA0 3 <input type="radio"/>	FL171Q01JA0 4 <input type="radio"/>	FL171Q01JA0 5 <input type="radio"/>
Felt that you did not have enough money for something you wanted to buy	FL171Q02JA0 1 <input type="radio"/>	FL171Q02JA0 2 <input type="radio"/>	FL171Q02JA0 3 <input type="radio"/>	FL171Q02JA0 4 <input type="radio"/>	FL171Q02JA0 5 <input type="radio"/>
Bought something online (alone or with a family member)	FL171Q03JA0 1 <input type="radio"/>	FL171Q03JA0 2 <input type="radio"/>	FL171Q03JA0 3 <input type="radio"/>	FL171Q03JA0 4 <input type="radio"/>	FL171Q03JA0 5 <input type="radio"/>
Made a payment using a smartphone (e.g. with a mobile payment app like Apple Pay or Google Pay)	FL171Q04JA0 1 <input type="radio"/>	FL171Q04JA0 2 <input type="radio"/>	FL171Q04JA0 3 <input type="radio"/>	FL171Q04JA0 4 <input type="radio"/>	FL171Q04JA0 5 <input type="radio"/>
Made a payment using a bank card (e.g. debit card)	FL171Q05JA0 1 <input type="radio"/>	FL171Q05JA0 2 <input type="radio"/>	FL171Q05JA0 3 <input type="radio"/>	FL171Q05JA0 4 <input type="radio"/>	FL171Q05JA0 5 <input type="radio"/>
Bought something that cost more money than you intended to spend	FL171Q07JA0 1 <input type="radio"/>	FL171Q07JA0 2 <input type="radio"/>	FL171Q07JA0 3 <input type="radio"/>	FL171Q07JA0 4 <input type="radio"/>	FL171Q07JA0 5 <input type="radio"/>
Checked how much money you have	FL171Q08JA0 1 <input type="radio"/>	FL171Q08JA0 2 <input type="radio"/>	FL171Q08JA0 3 <input type="radio"/>	FL171Q08JA0 4 <input type="radio"/>	FL171Q08JA0 5 <input type="radio"/>
Bought something because your friends have it	FL171Q09JA0 1 <input type="radio"/>	FL171Q09JA0 2 <input type="radio"/>	FL171Q09JA0 3 <input type="radio"/>	FL171Q09JA0 4 <input type="radio"/>	FL171Q09JA0 5 <input type="radio"/>
Sent money to other people with a smartphone (e.g. through Venmo)	FL171Q10JA0 1 <input type="radio"/>	FL171Q10JA0 2 <input type="radio"/>	FL171Q10JA0 3 <input type="radio"/>	FL171Q10JA0 4 <input type="radio"/>	FL171Q10JA0 5 <input type="radio"/>
Saved money in an account at a bank or credit union	FL171Q11JA0 1 <input type="radio"/>	FL171Q11JA0 2 <input type="radio"/>	FL171Q11JA0 3 <input type="radio"/>	FL171Q11JA0 4 <input type="radio"/>	FL171Q11JA0 5 <input type="radio"/>
Saved money at home	FL171Q12JA0 1 <input type="radio"/>	FL171Q12JA0 2 <input type="radio"/>	FL171Q12JA0 3 <input type="radio"/>	FL171Q12JA0 4 <input type="radio"/>	FL171Q12JA0 5 <input type="radio"/>

FL171

To what extent do you agree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I enjoy talking about money matters.	FL169Q01HA01 <input type="radio"/>	FL169Q01HA02 <input type="radio"/>	FL169Q01HA03 <input type="radio"/>	FL169Q01HA04 <input type="radio"/>
I know how to manage my money.	FL169Q05JA01 <input type="radio"/>	FL169Q05JA02 <input type="radio"/>	FL169Q05JA03 <input type="radio"/>	FL169Q05JA04 <input type="radio"/>
Young people should make their own decisions about how to spend their money.	FL169Q02HA01 <input type="radio"/>	FL169Q02HA02 <input type="radio"/>	FL169Q02HA03 <input type="radio"/>	FL169Q02HA04 <input type="radio"/>
I buy things according to how I feel at the moment.	FL169Q06JA01 <input type="radio"/>	FL169Q06JA02 <input type="radio"/>	FL169Q06JA03 <input type="radio"/>	FL169Q06JA04 <input type="radio"/>
Saving is something I do only if I have money left over.	FL169Q07JA01 <input type="radio"/>	FL169Q07JA02 <input type="radio"/>	FL169Q07JA03 <input type="radio"/>	FL169Q07JA04 <input type="radio"/>
Money matters are not relevant for me right now.	FL169Q03HA01 <input type="radio"/>	FL169Q03HA02 <input type="radio"/>	FL169Q03HA03 <input type="radio"/>	FL169Q03HA04 <input type="radio"/>
I would like to run my own business in the future.	FL169Q04HA01 <input type="radio"/>	FL169Q04HA02 <input type="radio"/>	FL169Q04HA03 <input type="radio"/>	FL169Q04HA04 <input type="radio"/>
I am able to work effectively towards long-term goals.	FL169Q08JA01 <input type="radio"/>	FL169Q08JA02 <input type="radio"/>	FL169Q08JA03 <input type="radio"/>	FL169Q08JA04 <input type="radio"/>
I make savings goals for certain things I want to buy or to do.	FL169Q10JA01 <input type="radio"/>	FL169Q10JA02 <input type="radio"/>	FL169Q10JA03 <input type="radio"/>	FL169Q10JA04 <input type="radio"/>
It is easier to monitor my spending when I pay by cash than when I pay with a bank card.	FL169Q11JA01 <input type="radio"/>	FL169Q11JA02 <input type="radio"/>	FL169Q11JA03 <input type="radio"/>	FL169Q11JA04 <input type="radio"/>

FL169

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
My friends have a strong influence on my spending decisions.	FL172Q01JA0 1 <input type="radio"/>	FL172Q01JA0 2 <input type="radio"/>	FL172Q01JA0 3 <input type="radio"/>	FL172Q01JA0 4 <input type="radio"/>
I want to keep up with my friends' lifestyle.	FL172Q03JA0 1 <input type="radio"/>	FL172Q03JA0 2 <input type="radio"/>	FL172Q03JA0 3 <input type="radio"/>	FL172Q03JA0 4 <input type="radio"/>
Sometimes I spend more than I would like when I am with my friends.	FL172Q05JA0 1 <input type="radio"/>	FL172Q05JA0 2 <input type="radio"/>	FL172Q05JA0 3 <input type="radio"/>	FL172Q05JA0 4 <input type="radio"/>
I often buy what my friends recommend.	FL172Q06JA0 1 <input type="radio"/>	FL172Q06JA0 2 <input type="radio"/>	FL172Q06JA0 3 <input type="radio"/>	FL172Q06JA0 4 <input type="radio"/>

FL172

Thank you very much for your cooperation in completing this questionnaire!

FLEnd01

PISA 2022 Main Study
ICT Questionnaire

The following questions will ask you about digital resources that you may use, both inside and outside of school. Digital resources refer here to:

- **digital devices or "hardware" (e.g., computers, tablets, smartphones, 3D printers)**
- **software (e.g., programs, apps, communication tools, educational learning tools); and**
- **online resources (e.g., websites, web portals)**

Please think of all these when answering the questions on the following screens.

Your answers will be combined with answers from other students to calculate totals and averages. The National Center for Education Statistics (NCES) is authorized to conduct the Program for International Student Assessment (PISA) by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543), and to collect students' education records from educational agencies or institutions for the purpose of evaluating federally supported education programs under the Family Educational Rights and Privacy Act (FERPA, 34 CFR §§ 99.31(a)(3)(iii) and 99.35). The data are being collected for NCES by Westat, a U.S.-based research organization. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average up to 15 minutes per student, including the time to review instructions. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: The Program for International Student Assessment (PISA) 2022, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20212. OMB No. 1850-0755, Approval Expires 04/30/2024

ICIntro1

This school year, how often did you use the following digital resources at school?

(Please select one response in each row.)

	Never or almost never	About once or twice a month	About once or twice a week	Every day or almost every day	Several times a day	This resource is not available to me at school
Desktop or laptop computer	IC170Q01JA0 1 <input type="radio"/>	IC170Q01JA0 2 <input type="radio"/>	IC170Q01JA0 3 <input type="radio"/>	IC170Q01JA0 4 <input type="radio"/>	IC170Q01JA0 5 <input type="radio"/>	IC170Q01JA0 6 <input type="radio"/>
Smartphone (i.e. cell phone with Internet access)	IC170Q02JA0 1 <input type="radio"/>	IC170Q02JA0 2 <input type="radio"/>	IC170Q02JA0 3 <input type="radio"/>	IC170Q02JA0 4 <input type="radio"/>	IC170Q02JA0 5 <input type="radio"/>	IC170Q02JA0 6 <input type="radio"/>
Tablet device (e.g. iPad, Galaxy Book, Surface) or e-book reader (e.g. Amazon Kindle)	IC170Q03JA0 1 <input type="radio"/>	IC170Q03JA0 2 <input type="radio"/>	IC170Q03JA0 3 <input type="radio"/>	IC170Q03JA0 4 <input type="radio"/>	IC170Q03JA0 5 <input type="radio"/>	IC170Q03JA0 6 <input type="radio"/>
Internet access (except on smartphones)	IC170Q04JA0 1 <input type="radio"/>	IC170Q04JA0 2 <input type="radio"/>	IC170Q04JA0 3 <input type="radio"/>	IC170Q04JA0 4 <input type="radio"/>	IC170Q04JA0 5 <input type="radio"/>	IC170Q04JA0 6 <input type="radio"/>
School portal (to consult class schedule, absences, etc.)	IC170Q05JA0 1 <input type="radio"/>	IC170Q05JA0 2 <input type="radio"/>	IC170Q05JA0 3 <input type="radio"/>	IC170Q05JA0 4 <input type="radio"/>	IC170Q05JA0 5 <input type="radio"/>	IC170Q05JA0 6 <input type="radio"/>
Educational software, games or apps, other learning tools (e.g. Khan Academy, CK-12, Mathalicious)	IC170Q06JA0 1 <input type="radio"/>	IC170Q06JA0 2 <input type="radio"/>	IC170Q06JA0 3 <input type="radio"/>	IC170Q06JA0 4 <input type="radio"/>	IC170Q06JA0 5 <input type="radio"/>	IC170Q06JA0 6 <input type="radio"/>
A learning management system or school learning platform (e.g. Edmodo, Moodle, Google Classroom, Canvas)	IC170Q07JA0 1 <input type="radio"/>	IC170Q07JA0 2 <input type="radio"/>	IC170Q07JA0 3 <input type="radio"/>	IC170Q07JA0 4 <input type="radio"/>	IC170Q07JA0 5 <input type="radio"/>	IC170Q07JA0 6 <input type="radio"/>

IC170

This school year, how often did you use the following digital resources outside of school (e.g., at home or where you usually access digital resources)?

(Please select one response in each row.)

	Never or almost never	About once or twice a month	About once or twice a week	Every day or almost every day	Several times a day	This resource is not available to me outside of school
Desktop or laptop computer	IC171Q01JA0 1 <input type="radio"/>	IC171Q01JA0 2 <input type="radio"/>	IC171Q01JA0 3 <input type="radio"/>	IC171Q01JA0 4 <input type="radio"/>	IC171Q01JA0 5 <input type="radio"/>	IC171Q01JA0 6 <input type="radio"/>
Smartphone (i.e. cell phone with Internet access)	IC171Q02JA0 1 <input type="radio"/>	IC171Q02JA0 2 <input type="radio"/>	IC171Q02JA0 3 <input type="radio"/>	IC171Q02JA0 4 <input type="radio"/>	IC171Q02JA0 5 <input type="radio"/>	IC171Q02JA0 6 <input type="radio"/>
Tablet device (e.g. iPad, Galaxy Book, Surface) or e-book reader (e.g. Amazon Kindle)	IC171Q03JA0 1 <input type="radio"/>	IC171Q03JA0 2 <input type="radio"/>	IC171Q03JA0 3 <input type="radio"/>	IC171Q03JA0 4 <input type="radio"/>	IC171Q03JA0 5 <input type="radio"/>	IC171Q03JA0 6 <input type="radio"/>
Internet access (except on smartphones)	IC171Q04JA0 1 <input type="radio"/>	IC171Q04JA0 2 <input type="radio"/>	IC171Q04JA0 3 <input type="radio"/>	IC171Q04JA0 4 <input type="radio"/>	IC171Q04JA0 5 <input type="radio"/>	IC171Q04JA0 6 <input type="radio"/>
Educational software, games or apps, other learning tools (e.g. Khan Academy, CK-12, or Mathalicious online support)	IC171Q05JA0 1 <input type="radio"/>	IC171Q05JA0 2 <input type="radio"/>	IC171Q05JA0 3 <input type="radio"/>	IC171Q05JA0 4 <input type="radio"/>	IC171Q05JA0 5 <input type="radio"/>	IC171Q05JA0 6 <input type="radio"/>
Video or online games (e.g. used with game consoles such as a PlayStation 4® or Nintendo Wii®, online gaming platforms such as Steam® or gaming apps such as Angry Birds®)	IC171Q06JA0 1 <input type="radio"/>	IC171Q06JA0 2 <input type="radio"/>	IC171Q06JA0 3 <input type="radio"/>	IC171Q06JA0 4 <input type="radio"/>	IC171Q06JA0 5 <input type="radio"/>	IC171Q06JA0 6 <input type="radio"/>

IC171

The following question is about the availability, accessibility and quality of digital resources at your school.

To what extent do you agree or disagree with the following statements?

(Please think of different kinds of digital resources such as desktop computers, laptops, smartphones and tablet devices as well as educational software and other digital learning tools.)

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
There are enough digital resources for every student at my school.	IC172Q01JA0 1 <input type="radio"/>	IC172Q01JA0 2 <input type="radio"/>	IC172Q01JA0 3 <input type="radio"/>	IC172Q01JA0 4 <input type="radio"/>
There are enough digital devices with access to the Internet at my school.	IC172Q02JA0 1 <input type="radio"/>	IC172Q02JA0 2 <input type="radio"/>	IC172Q02JA0 3 <input type="radio"/>	IC172Q02JA0 4 <input type="radio"/>
The school's Internet speed is sufficient.	IC172Q03JA0 1 <input type="radio"/>	IC172Q03JA0 2 <input type="radio"/>	IC172Q03JA0 3 <input type="radio"/>	IC172Q03JA0 4 <input type="radio"/>
Digital devices function properly at my school.	IC172Q04JA0 1 <input type="radio"/>	IC172Q04JA0 2 <input type="radio"/>	IC172Q04JA0 3 <input type="radio"/>	IC172Q04JA0 4 <input type="radio"/>
Digital resources are easily accessible within the classroom.	IC172Q05JA0 1 <input type="radio"/>	IC172Q05JA0 2 <input type="radio"/>	IC172Q05JA0 3 <input type="radio"/>	IC172Q05JA0 4 <input type="radio"/>
Digital learning resources available at my school make learning interesting.	IC172Q06JA0 1 <input type="radio"/>	IC172Q06JA0 2 <input type="radio"/>	IC172Q06JA0 3 <input type="radio"/>	IC172Q06JA0 4 <input type="radio"/>
The school provides sufficient technical support to help students in their use of digital resources.	IC172Q07JA0 1 <input type="radio"/>	IC172Q07JA0 2 <input type="radio"/>	IC172Q07JA0 3 <input type="radio"/>	IC172Q07JA0 4 <input type="radio"/>
Teachers at my school have the necessary skills to use digital devices during instruction.	IC172Q08JA0 1 <input type="radio"/>	IC172Q08JA0 2 <input type="radio"/>	IC172Q08JA0 3 <input type="radio"/>	IC172Q08JA0 4 <input type="radio"/>
Teachers at my school are willing to use digital resources for teaching.	IC172Q09JA0 1 <input type="radio"/>	IC172Q09JA0 2 <input type="radio"/>	IC172Q09JA0 3 <input type="radio"/>	IC172Q09JA0 4 <input type="radio"/>

IC172

How often do you use digital resources in the following classroom lessons?

(Please select one response in each row.)

	Never or almost never	In less than half of the lessons	In about half of the lessons	In more than half of the lessons	In every or almost every lesson	I do not have this subject
English/Language Arts	IC173Q01JA0 1 <input type="radio"/>	IC173Q01JA0 2 <input type="radio"/>	IC173Q01JA0 3 <input type="radio"/>	IC173Q01JA0 4 <input type="radio"/>	IC173Q01JA0 5 <input type="radio"/>	IC173Q01JA0 6 <input type="radio"/>
Mathematics	IC173Q02JA0 1 <input type="radio"/>	IC173Q02JA0 2 <input type="radio"/>	IC173Q02JA0 3 <input type="radio"/>	IC173Q02JA0 4 <input type="radio"/>	IC173Q02JA0 5 <input type="radio"/>	IC173Q02JA0 6 <input type="radio"/>
Science	IC173Q03JA0 1 <input type="radio"/>	IC173Q03JA0 2 <input type="radio"/>	IC173Q03JA0 3 <input type="radio"/>	IC173Q03JA0 4 <input type="radio"/>	IC173Q03JA0 5 <input type="radio"/>	IC173Q03JA0 6 <input type="radio"/>
Computer science, information technology	IC173Q04JA0 1 <input type="radio"/>	IC173Q04JA0 2 <input type="radio"/>	IC173Q04JA0 3 <input type="radio"/>	IC173Q04JA0 4 <input type="radio"/>	IC173Q04JA0 5 <input type="radio"/>	IC173Q04JA0 6 <input type="radio"/>

IC173

The following statements are about the use of digital resources for school related activities in general (i.e. during lessons or when completing homework).

This school year, how often did you use digital resources to conduct the following activities?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
Create a multi-media presentation with pictures, sound or video	IC174Q01JA0 1 <input type="radio"/>	IC174Q01JA0 2 <input type="radio"/>	IC174Q01JA0 3 <input type="radio"/>	IC174Q01JA0 4 <input type="radio"/>	IC174Q01JA0 5 <input type="radio"/>
Write or edit text for a school assignment (e.g. using Google Docs, Microsoft Word)	IC174Q02JA0 1 <input type="radio"/>	IC174Q02JA0 2 <input type="radio"/>	IC174Q02JA0 3 <input type="radio"/>	IC174Q02JA0 4 <input type="radio"/>	IC174Q02JA0 5 <input type="radio"/>
Find information online about real-world problems or phenomena (e.g. climate change, natural disasters, political elections).	IC174Q03JA0 1 <input type="radio"/>	IC174Q03JA0 2 <input type="radio"/>	IC174Q03JA0 3 <input type="radio"/>	IC174Q03JA0 4 <input type="radio"/>	IC174Q03JA0 5 <input type="radio"/>
Collect and record data (e.g. using data loggers, Microsoft® Access™, Google® Forms, spreadsheets)	IC174Q04JA0 1 <input type="radio"/>	IC174Q04JA0 2 <input type="radio"/>	IC174Q04JA0 3 <input type="radio"/>	IC174Q04JA0 4 <input type="radio"/>	IC174Q04JA0 5 <input type="radio"/>
Analyze data that you have collected yourself (e.g. using Microsoft Excel)	IC174Q05JA0 1 <input type="radio"/>	IC174Q05JA0 2 <input type="radio"/>	IC174Q05JA0 3 <input type="radio"/>	IC174Q05JA0 4 <input type="radio"/>	IC174Q05JA0 5 <input type="radio"/>
Report or share your results from your own experiments or investigations	IC174Q06JA0 1 <input type="radio"/>	IC174Q06JA0 2 <input type="radio"/>	IC174Q06JA0 3 <input type="radio"/>	IC174Q06JA0 4 <input type="radio"/>	IC174Q06JA0 5 <input type="radio"/>
Plan and manage work or projects (e.g. dividing tasks, managing deadlines)	IC174Q07JA0 1 <input type="radio"/>	IC174Q07JA0 2 <input type="radio"/>	IC174Q07JA0 3 <input type="radio"/>	IC174Q07JA0 4 <input type="radio"/>	IC174Q07JA0 5 <input type="radio"/>
Track the progress of your own work projects	IC174Q08JA0 1 <input type="radio"/>	IC174Q08JA0 2 <input type="radio"/>	IC174Q08JA0 3 <input type="radio"/>	IC174Q08JA0 4 <input type="radio"/>	IC174Q08JA0 5 <input type="radio"/>
Collaborate with other students to create digital content (e.g. presentation, etc.)	IC174Q09JA0 1 <input type="radio"/>	IC174Q09JA0 2 <input type="radio"/>	IC174Q09JA0 3 <input type="radio"/>	IC174Q09JA0 4 <input type="radio"/>	IC174Q09JA0 5 <input type="radio"/>
Play digital learning games (e.g. Kahoot, Duolingo)	IC174Q10JA0 1 <input type="radio"/>	IC174Q10JA0 2 <input type="radio"/>	IC174Q10JA0 3 <input type="radio"/>	IC174Q10JA0 4 <input type="radio"/>	IC174Q10JA0 5 <input type="radio"/>

IC174

The following statements are about the use of digital resources for school related activities in general (i.e. during lessons or when completing homework).

This school year, how often did you use digital resources for the following activities?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
Read or listen to feedback sent by my teachers regarding my work and academic results	IC175Q01JA0 1 <input type="radio"/>	IC175Q01JA0 2 <input type="radio"/>	IC175Q01JA0 3 <input type="radio"/>	IC175Q01JA0 4 <input type="radio"/>	IC175Q01JA0 5 <input type="radio"/>
Read or listen to feedback sent by other students on my work	IC175Q02JA0 1 <input type="radio"/>	IC175Q02JA0 2 <input type="radio"/>	IC175Q02JA0 3 <input type="radio"/>	IC175Q02JA0 4 <input type="radio"/>	IC175Q02JA0 5 <input type="radio"/>
Read or listen to feedback automatically selected for me by an educational software or app	IC175Q03JA0 1 <input type="radio"/>	IC175Q03JA0 2 <input type="radio"/>	IC175Q03JA0 3 <input type="radio"/>	IC175Q03JA0 4 <input type="radio"/>	IC175Q03JA0 5 <input type="radio"/>
Work on drill and practice exercises using an educational software or app	IC175Q05JA0 1 <input type="radio"/>	IC175Q05JA0 2 <input type="radio"/>	IC175Q05JA0 3 <input type="radio"/>	IC175Q05JA0 4 <input type="radio"/>	IC175Q05JA0 5 <input type="radio"/>

IC175

The following statements are about the use of digital resources for school-related activities outside of classroom hours.

This school year, how often did you use digital resources for the following activities?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
See my grades or results from specific assignments (e.g. homework or tests)	IC176Q01JA0 1 <input type="radio"/>	IC176Q01JA0 2 <input type="radio"/>	IC176Q01JA0 3 <input type="radio"/>	IC176Q01JA0 4 <input type="radio"/>	IC176Q01JA0 5 <input type="radio"/>
Browse the Internet for schoolwork (e.g. for preparing an essay or presentation)	IC176Q02JA0 1 <input type="radio"/>	IC176Q02JA0 2 <input type="radio"/>	IC176Q02JA0 3 <input type="radio"/>	IC176Q02JA0 4 <input type="radio"/>	IC176Q02JA0 5 <input type="radio"/>
Browse the Internet to follow up on lessons (e.g. for finding explanations)	IC176Q03JA0 1 <input type="radio"/>	IC176Q03JA0 2 <input type="radio"/>	IC176Q03JA0 3 <input type="radio"/>	IC176Q03JA0 4 <input type="radio"/>	IC176Q03JA0 5 <input type="radio"/>
Receive or download assignments or instructions (via digital resources) from my teacher	IC176Q04JA0 1 <input type="radio"/>	IC176Q04JA0 2 <input type="radio"/>	IC176Q04JA0 3 <input type="radio"/>	IC176Q04JA0 4 <input type="radio"/>	IC176Q04JA0 5 <input type="radio"/>
Upload my work (e.g. documents or presentations) to a school portal or another platform to share materials with my teacher and/or students	IC176Q05JA0 1 <input type="radio"/>	IC176Q05JA0 2 <input type="radio"/>	IC176Q05JA0 3 <input type="radio"/>	IC176Q05JA0 4 <input type="radio"/>	IC176Q05JA0 5 <input type="radio"/>
Communicate with my teacher	IC176Q06JA0 1 <input type="radio"/>	IC176Q06JA0 2 <input type="radio"/>	IC176Q06JA0 3 <input type="radio"/>	IC176Q06JA0 4 <input type="radio"/>	IC176Q06JA0 5 <input type="radio"/>
Communicate with other students about schoolwork	IC176Q07JA0 1 <input type="radio"/>	IC176Q07JA0 2 <input type="radio"/>	IC176Q07JA0 3 <input type="radio"/>	IC176Q07JA0 4 <input type="radio"/>	IC176Q07JA0 5 <input type="radio"/>
Search for information on school-related activities or assignments	IC176Q08JA0 1 <input type="radio"/>	IC176Q08JA0 2 <input type="radio"/>	IC176Q08JA0 3 <input type="radio"/>	IC176Q08JA0 4 <input type="radio"/>	IC176Q08JA0 5 <input type="radio"/>

IC176

How often do you use digital resources (e.g., computer, tablet, software programs, websites) for the following in your mathematics lessons or when completing homework?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	Does not apply
I use digital resources for simple calculations.	IC184Q01JA0 1 <input type="radio"/>	IC184Q01JA0 2 <input type="radio"/>	IC184Q01JA0 3 <input type="radio"/>	IC184Q01JA0 4 <input type="radio"/>	IC184Q01JA0 5 <input type="radio"/>	IC184Q01JA0 6 <input type="radio"/>
I use digital resources to solve equations.	IC184Q02JA0 1 <input type="radio"/>	IC184Q02JA0 2 <input type="radio"/>	IC184Q02JA0 3 <input type="radio"/>	IC184Q02JA0 4 <input type="radio"/>	IC184Q02JA0 5 <input type="radio"/>	IC184Q02JA0 6 <input type="radio"/>
I use digital resources for simulations and modeling, or virtual laboratories.	IC184Q03JA0 1 <input type="radio"/>	IC184Q03JA0 2 <input type="radio"/>	IC184Q03JA0 3 <input type="radio"/>	IC184Q03JA0 4 <input type="radio"/>	IC184Q03JA0 5 <input type="radio"/>	IC184Q03JA0 6 <input type="radio"/>
I use digital resources for coding or algorithm activities.	IC184Q04JA0 1 <input type="radio"/>	IC184Q04JA0 2 <input type="radio"/>	IC184Q04JA0 3 <input type="radio"/>	IC184Q04JA0 4 <input type="radio"/>	IC184Q04JA0 5 <input type="radio"/>	IC184Q04JA0 6 <input type="radio"/>

IC184

During a *typical week day*, how much time do you spend doing the following leisure activities?

(Please select one response in each row.)

	No time at all	Less than 1 hour a day	Between 1 and 3 hours a day	More than 3 hours and up to 5 hours a day	More than 5 hours and up to 7 hours a day	More than 7 hours a day
Play video-games (using my smartphone, a gaming console or an online platform or apps)	IC177Q01JA0 1 <input type="radio"/>	IC177Q01JA0 2 <input type="radio"/>	IC177Q01JA0 3 <input type="radio"/>	IC177Q01JA0 4 <input type="radio"/>	IC177Q01JA0 5 <input type="radio"/>	IC177Q01JA0 6 <input type="radio"/>
Browse social networks (e.g. Instagram, Facebook)	IC177Q02JA0 1 <input type="radio"/>	IC177Q02JA0 2 <input type="radio"/>	IC177Q02JA0 3 <input type="radio"/>	IC177Q02JA0 4 <input type="radio"/>	IC177Q02JA0 5 <input type="radio"/>	IC177Q02JA0 6 <input type="radio"/>
Browse the Internet (excluding social networks) for fun (e.g. reading news, listening to podcasts and music or watching videos)	IC177Q03JA0 1 <input type="radio"/>	IC177Q03JA0 2 <input type="radio"/>	IC177Q03JA0 3 <input type="radio"/>	IC177Q03JA0 4 <input type="radio"/>	IC177Q03JA0 5 <input type="radio"/>	IC177Q03JA0 6 <input type="radio"/>
Look for practical information online (e.g. find a place, book a train ticket, buy a product)	IC177Q04JA0 1 <input type="radio"/>	IC177Q04JA0 2 <input type="radio"/>	IC177Q04JA0 3 <input type="radio"/>	IC177Q04JA0 4 <input type="radio"/>	IC177Q04JA0 5 <input type="radio"/>	IC177Q04JA0 6 <input type="radio"/>
Communicate and share digital content on social networks or any communication platform (e.g. Facebook, Instagram, Twitter, emails, chat)	IC177Q05JA0 1 <input type="radio"/>	IC177Q05JA0 2 <input type="radio"/>	IC177Q05JA0 3 <input type="radio"/>	IC177Q05JA0 4 <input type="radio"/>	IC177Q05JA0 5 <input type="radio"/>	IC177Q05JA0 6 <input type="radio"/>
Read, listen to or view informational materials to learn how to do something (e.g. tutorial, podcast)	IC177Q06JA0 1 <input type="radio"/>	IC177Q06JA0 2 <input type="radio"/>	IC177Q06JA0 3 <input type="radio"/>	IC177Q06JA0 4 <input type="radio"/>	IC177Q06JA0 5 <input type="radio"/>	IC177Q06JA0 6 <input type="radio"/>
Create or edit my own digital content (pictures, videos, music, computer programs)	IC177Q07JA0 1 <input type="radio"/>	IC177Q07JA0 2 <input type="radio"/>	IC177Q07JA0 3 <input type="radio"/>	IC177Q07JA0 4 <input type="radio"/>	IC177Q07JA0 5 <input type="radio"/>	IC177Q07JA0 6 <input type="radio"/>

IC177

During a *typical weekend* day, how much time do you spend doing the following leisure activities?

(Please select one response in each row.)

	No time at all	Less than 1 hour a day	Between 1 and 3 hours a day	More than 3 hours and up to 5 hours a day	More than 5 hours and up to 7 hours a day	More than 7 hours a day
Play video-games (using my smartphone, a gaming console or an online platform or apps)	IC178Q01JA0 1 <input type="radio"/>	IC178Q01JA0 2 <input type="radio"/>	IC178Q01JA0 3 <input type="radio"/>	IC178Q01JA0 4 <input type="radio"/>	IC178Q01JA0 5 <input type="radio"/>	IC178Q01JA0 6 <input type="radio"/>
Browse social networks (e.g. Instagram, Facebook)	IC178Q02JA0 1 <input type="radio"/>	IC178Q02JA0 2 <input type="radio"/>	IC178Q02JA0 3 <input type="radio"/>	IC178Q02JA0 4 <input type="radio"/>	IC178Q02JA0 5 <input type="radio"/>	IC178Q02JA0 6 <input type="radio"/>
Browse the Internet (excluding social networks) for fun (e.g. reading news, listening to podcasts and music or watching videos)	IC178Q03JA0 1 <input type="radio"/>	IC178Q03JA0 2 <input type="radio"/>	IC178Q03JA0 3 <input type="radio"/>	IC178Q03JA0 4 <input type="radio"/>	IC178Q03JA0 5 <input type="radio"/>	IC178Q03JA0 6 <input type="radio"/>
Look for practical information online (e.g. find a place, book a train ticket, buy a product)	IC178Q04JA0 1 <input type="radio"/>	IC178Q04JA0 2 <input type="radio"/>	IC178Q04JA0 3 <input type="radio"/>	IC178Q04JA0 4 <input type="radio"/>	IC178Q04JA0 5 <input type="radio"/>	IC178Q04JA0 6 <input type="radio"/>
Communicate and share digital content on social networks or any communication platform (e.g. Facebook, Instagram, Twitter, emails chat)	IC178Q05JA0 1 <input type="radio"/>	IC178Q05JA0 2 <input type="radio"/>	IC178Q05JA0 3 <input type="radio"/>	IC178Q05JA0 4 <input type="radio"/>	IC178Q05JA0 5 <input type="radio"/>	IC178Q05JA0 6 <input type="radio"/>
Read, listen to or view informational materials to learn how to do something (e.g. tutorial, podcast)	IC178Q06JA0 1 <input type="radio"/>	IC178Q06JA0 2 <input type="radio"/>	IC178Q06JA0 3 <input type="radio"/>	IC178Q06JA0 4 <input type="radio"/>	IC178Q06JA0 5 <input type="radio"/>	IC178Q06JA0 6 <input type="radio"/>
Create or edit my own digital content (pictures, videos, music, computer programs)	IC178Q07JA0 1 <input type="radio"/>	IC178Q07JA0 2 <input type="radio"/>	IC178Q07JA0 3 <input type="radio"/>	IC178Q07JA0 4 <input type="radio"/>	IC178Q07JA0 5 <input type="radio"/>	IC178Q07JA0 6 <input type="radio"/>

IC178

The following statements are about your views on school rules regarding digital resources

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Students should not be allowed to bring cell phones to class.	IC179Q01JA0 1 <input type="radio"/>	IC179Q01JA0 2 <input type="radio"/>	IC179Q01JA0 3 <input type="radio"/>	IC179Q01JA0 4 <input type="radio"/>
Students should not be allowed to bring their own laptop (or tablet device) to class.	IC179Q02JA0 1 <input type="radio"/>	IC179Q02JA0 2 <input type="radio"/>	IC179Q02JA0 3 <input type="radio"/>	IC179Q02JA0 4 <input type="radio"/>
Students should collaborate with teachers to decide on the rules regarding the use of digital devices during lessons.	IC179Q03JA0 1 <input type="radio"/>	IC179Q03JA0 2 <input type="radio"/>	IC179Q03JA0 3 <input type="radio"/>	IC179Q03JA0 4 <input type="radio"/>
The school should set up filters to prevent students from going on social media.	IC179Q04JA0 1 <input type="radio"/>	IC179Q04JA0 2 <input type="radio"/>	IC179Q04JA0 3 <input type="radio"/>	IC179Q04JA0 4 <input type="radio"/>
The school should set up filters to prevent students from playing games online.	IC179Q05JA0 1 <input type="radio"/>	IC179Q05JA0 2 <input type="radio"/>	IC179Q05JA0 3 <input type="radio"/>	IC179Q05JA0 4 <input type="radio"/>
Teachers should monitor what students do on their laptops.	IC179Q06JA0 1 <input type="radio"/>	IC179Q06JA0 2 <input type="radio"/>	IC179Q06JA0 3 <input type="radio"/>	IC179Q06JA0 4 <input type="radio"/>

IC179

The next statements are about the quality, credibility and accuracy of information online.

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I trust what I read online.	IC180Q01JA0 1 <input type="radio"/>	IC180Q01JA0 2 <input type="radio"/>	IC180Q01JA0 3 <input type="radio"/>	IC180Q01JA0 4 <input type="radio"/>
When searching for information online I compare different sources.	IC180Q02JA0 1 <input type="radio"/>	IC180Q02JA0 2 <input type="radio"/>	IC180Q02JA0 3 <input type="radio"/>	IC180Q02JA0 4 <input type="radio"/>
I check the accuracy of online information before sharing it on social networks.	IC180Q03JA0 1 <input type="radio"/>	IC180Q03JA0 2 <input type="radio"/>	IC180Q03JA0 3 <input type="radio"/>	IC180Q03JA0 4 <input type="radio"/>
I discuss the accuracy of online information with my teachers or in class.	IC180Q04JA0 1 <input type="radio"/>	IC180Q04JA0 2 <input type="radio"/>	IC180Q04JA0 3 <input type="radio"/>	IC180Q04JA0 4 <input type="radio"/>
I discuss the accuracy of online information with friends or other students.	IC180Q05JA0 1 <input type="radio"/>	IC180Q05JA0 2 <input type="radio"/>	IC180Q05JA0 3 <input type="radio"/>	IC180Q05JA0 4 <input type="radio"/>
I discuss the accuracy of online information with my parents (or family).	IC180Q06JA0 1 <input type="radio"/>	IC180Q06JA0 2 <input type="radio"/>	IC180Q06JA0 3 <input type="radio"/>	IC180Q06JA0 4 <input type="radio"/>
I try to flag wrong information when I encounter it online.	IC180Q07JA0 1 <input type="radio"/>	IC180Q07JA0 2 <input type="radio"/>	IC180Q07JA0 3 <input type="radio"/>	IC180Q07JA0 4 <input type="radio"/>
I share made-up information on social networks without flagging its inaccuracy.	IC180Q08JA0 1 <input type="radio"/>	IC180Q08JA0 2 <input type="radio"/>	IC180Q08JA0 3 <input type="radio"/>	IC180Q08JA0 4 <input type="radio"/>

IC180

The following question is about your experience when browsing online content or using social media.

How upset were you the last time the following situations occurred?

(Please select one response in each row.)

	This did not happen to me	Not at all upset	A little upset	Quite upset	Very upset
Encountering content online that was inappropriate for my age	IC181Q01JA0 1 <input type="radio"/>	IC181Q01JA0 2 <input type="radio"/>	IC181Q01JA0 3 <input type="radio"/>	IC181Q01JA0 4 <input type="radio"/>	IC181Q01JA0 5 <input type="radio"/>
Encountering discriminatory content online (e.g. about race, gender, sexual orientation or physical appearance)	IC181Q02JA0 1 <input type="radio"/>	IC181Q02JA0 2 <input type="radio"/>	IC181Q02JA0 3 <input type="radio"/>	IC181Q02JA0 4 <input type="radio"/>	IC181Q02JA0 5 <input type="radio"/>
Receiving unkind, vulgar or offending messages, comments or videos	IC181Q03JA0 1 <input type="radio"/>	IC181Q03JA0 2 <input type="radio"/>	IC181Q03JA0 3 <input type="radio"/>	IC181Q03JA0 4 <input type="radio"/>	IC181Q03JA0 5 <input type="radio"/>
Information about me was publicly displayed online without my consent	IC181Q04JA0 1 <input type="radio"/>	IC181Q04JA0 2 <input type="radio"/>	IC181Q04JA0 3 <input type="radio"/>	IC181Q04JA0 4 <input type="radio"/>	IC181Q04JA0 5 <input type="radio"/>

IC181

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I am interested in learning more about digital resources.	IC182Q01JA0 1 <input type="radio"/>	IC182Q01JA0 2 <input type="radio"/>	IC182Q01JA0 3 <input type="radio"/>	IC182Q01JA0 4 <input type="radio"/>
I am interested in learning computer programming.	IC182Q02JA0 1 <input type="radio"/>	IC182Q02JA0 2 <input type="radio"/>	IC182Q02JA0 3 <input type="radio"/>	IC182Q02JA0 4 <input type="radio"/>
I am interested in learning digital resources because it could be useful in a job.	IC182Q03JA0 1 <input type="radio"/>	IC182Q03JA0 2 <input type="radio"/>	IC182Q03JA0 3 <input type="radio"/>	IC182Q03JA0 4 <input type="radio"/>

IC182

To what extent are you able to do the following tasks when using digital resources?

(Please select one response in each row.)

	I cannot do this	I struggle to do this on my own	I can do with a bit of effort	I can easily do this	I don't know what this is
Search for and find relevant information online	IC183Q01JA0 1 <input type="radio"/>	IC183Q01JA0 2 <input type="radio"/>	IC183Q01JA0 3 <input type="radio"/>	IC183Q01JA0 4 <input type="radio"/>	IC183Q01JA0 5 <input type="radio"/>
Assess the quality of information you found online	IC183Q02JA0 1 <input type="radio"/>	IC183Q02JA0 2 <input type="radio"/>	IC183Q02JA0 3 <input type="radio"/>	IC183Q02JA0 4 <input type="radio"/>	IC183Q02JA0 5 <input type="radio"/>
Share practical information with a group of students	IC183Q03JA0 1 <input type="radio"/>	IC183Q03JA0 2 <input type="radio"/>	IC183Q03JA0 3 <input type="radio"/>	IC183Q03JA0 4 <input type="radio"/>	IC183Q03JA0 5 <input type="radio"/>
Collaborate with other students on a group assignment	IC183Q04JA0 1 <input type="radio"/>	IC183Q04JA0 2 <input type="radio"/>	IC183Q04JA0 3 <input type="radio"/>	IC183Q04JA0 4 <input type="radio"/>	IC183Q04JA0 5 <input type="radio"/>
Explain to other students how to share digital content online or on a school platform	IC183Q05JA0 1 <input type="radio"/>	IC183Q05JA0 2 <input type="radio"/>	IC183Q05JA0 3 <input type="radio"/>	IC183Q05JA0 4 <input type="radio"/>	IC183Q05JA0 5 <input type="radio"/>
Write or edit text for a school assignment	IC183Q07JA0 1 <input type="radio"/>	IC183Q07JA0 2 <input type="radio"/>	IC183Q07JA0 3 <input type="radio"/>	IC183Q07JA0 4 <input type="radio"/>	IC183Q07JA0 5 <input type="radio"/>
Collect and record data (e.g. using data loggers, Microsoft Access, Google® Forms, spreadsheets)	IC183Q08JA0 1 <input type="radio"/>	IC183Q08JA0 2 <input type="radio"/>	IC183Q08JA0 3 <input type="radio"/>	IC183Q08JA0 4 <input type="radio"/>	IC183Q08JA0 5 <input type="radio"/>
Create a multi-media presentation (with sound, pictures, or video)	IC183Q09JA0 1 <input type="radio"/>	IC183Q09JA0 2 <input type="radio"/>	IC183Q09JA0 3 <input type="radio"/>	IC183Q09JA0 4 <input type="radio"/>	IC183Q09JA0 5 <input type="radio"/>
Create, update and maintain a webpage or a blog	IC183Q10JA0 1 <input type="radio"/>	IC183Q10JA0 2 <input type="radio"/>	IC183Q10JA0 3 <input type="radio"/>	IC183Q10JA0 4 <input type="radio"/>	IC183Q10JA0 5 <input type="radio"/>
Change the settings of a device or app in order to protect my data and privacy	IC183Q12JA0 1 <input type="radio"/>	IC183Q12JA0 2 <input type="radio"/>	IC183Q12JA0 3 <input type="radio"/>	IC183Q12JA0 4 <input type="radio"/>	IC183Q12JA0 5 <input type="radio"/>
Select the most efficient program or app that allows me to carry out a specific task	IC183Q13JA0 1 <input type="radio"/>	IC183Q13JA0 2 <input type="radio"/>	IC183Q13JA0 3 <input type="radio"/>	IC183Q13JA0 4 <input type="radio"/>	IC183Q13JA0 5 <input type="radio"/>
Create a computer program (e.g., in Python, Java, Scratch)	IC183Q14JA0 1 <input type="radio"/>	IC183Q14JA0 2 <input type="radio"/>	IC183Q14JA0 3 <input type="radio"/>	IC183Q14JA0 4 <input type="radio"/>	IC183Q14JA0 5 <input type="radio"/>
Identify the source of an error in a software after considering a list of potential causes	IC183Q15JA0 1 <input type="radio"/>	IC183Q15JA0 2 <input type="radio"/>	IC183Q15JA0 3 <input type="radio"/>	IC183Q15JA0 4 <input type="radio"/>	IC183Q15JA0 5 <input type="radio"/>
Break down a problem and represent a solution as a series of logical steps, such as an algorithm	IC183Q16JA0 1 <input type="radio"/>	IC183Q16JA0 2 <input type="radio"/>	IC183Q16JA0 3 <input type="radio"/>	IC183Q16JA0 4 <input type="radio"/>	IC183Q16JA0 5 <input type="radio"/>

IC183

Thank you very much for your co-operation in completing this questionnaire!

ICEnd01