Program for International Student Assessment 2021 (PISA 2021) Main Study Recruitment and Field Test

Appendix A-1

Field Test Recruitment Materials

OMB# 1850-0755 v.23

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

October 2019

Throughout this document are screenshots that show the web content of MyPISA.us for schools and school coordinators from the main study in PISA 2018, along with text for PISA 2021. The last section of this document, "MyPISA project website for School Coordinators and schools," documents the contents of the website most extensively, but MyPISA screenshots also appear throughout the sections, "Instructions for School Coordinators to E-file student lists," and "PISA 2021 Field Test School Coordinator Handbook". The systems for the PISA 2021 main study are not yet active, but will not change other than references to the current round of PISA and updates to the specifics of the main study, such as the appropriate birth year of students within the sample, the number of students to be sampled, and removal of teacher information pertaining to teacher participation in the questionnaire. MyPISA.us is described in Part B of the main study package.

Updated screenshots and, if necessary, any updated text will be provided in a change request by December 2019, including an updated video script for PISA 2021.

TABLE OF CONTENTS

State PISA 2021 Field Test Letter	3
School District PISA 2021 Field Test Letter	4
School PISA 2021 Field Test Letter	5
PISA 2021 Field Test Brochure	6
PISA 2021 Field Test FAQ for school administrators - Front Page	8
PISA 2021 Field Test FAQ for Students	10
PISA 2021 Field Test Timeline of Activities	12
School Coordinator Email announcing E-Filing for Field Test	13
Instructions for School Coordinators to E-file student lists	14
PISA E-file reminder email to School Coordinator	21
Email to School Coordinator when student and teacher samples are complete and Student Tracking and School Logon Forms have been posted to MyPISA.us	
Elogon i onno nave been posted to myr for das	22
PISA 2021 Field Test – Principal Questionnaire Invitation	
	23
PISA 2021 Field Test – Principal Questionnaire Invitation	23 24
PISA 2021 Field Test – Principal Questionnaire Invitation PISA 2021 Field Test Questionnaire Login Pages - School	23 24 25
PISA 2021 Field Test – Principal Questionnaire Invitation PISA 2021 Field Test Questionnaire Login Pages - School PISA 2021 Field Test– Principal Reminder 1	23 24 25 26
PISA 2021 Field Test – Principal Questionnaire Invitation PISA 2021 Field Test Questionnaire Login Pages - School PISA 2021 Field Test– Principal Reminder 1 PISA 2021 Field Test– Principal Reminder 2	23 24 25 26 27
PISA 2021 Field Test – Principal Questionnaire Invitation PISA 2021 Field Test Questionnaire Login Pages - School PISA 2021 Field Test– Principal Reminder 1 PISA 2021 Field Test– Principal Reminder 2 PISA 2021 Field Test School Coordinator Handbook Cover Letter	23 24 25 26 27 28

[Date]

[Title] [Name First] [Name Last] [Title/Department] [State] [Address 1] [Address 2] [City], [State] [Zip code]

Dear [Title] [Name Last]:

The United States is participating in the 2021 Program for International Student Assessment (PISA). As the largest international education study in the world, PISA measures the mathematics, reading, and science literacy of students nearing the end of compulsory education. PISA results are used by researchers and policymakers to chart national progress against international standards and the educational progress of our global economic peers and competitors. The United States and more than 80 other countries and education systems will participate in the next round of PISA. To prepare for 2021, the United States will conduct a field test in spring 2020. *Some schools in your state have been randomly selected to participate in the PISA field test, and I am writing to ask your agency to support the participation of those schools*.

PISA provides comparative information on the performance of U.S. students in mathematics, reading, and science with their peers in other countries. PISA 2021 will also include an assessment of students' financial literacy. The purposes of the field test are to refine operational processes and try out new questions to ensure they accurately measure students' knowledge and skills, and are unbiased toward U.S. students.

PISA is described in more detail in the enclosed materials. PISA is conducted in the United States by the National Center for Education Statistics (NCES) within the U.S. Department of Education and is administered by Westat, a research firm in Rockville, Maryland. The U.S. Office of Management and Budget (OMB) has approved the data collection under OMB# 1850-0755. For information on the confidentiality of the data collected, please see the enclosed FAQ. While participation in this study is voluntary, we ask your agency to support participation in your state so that the United States has a sample of schools that is representative of the entire country.

Within the next few weeks, a representative of Westat will contact sampled school districts and schools to discuss participating in PISA. We are in contact with your state assessment director and NAEP State Coordinator to try to ensure that we are not conflicting with other state efforts and to help districts and schools understand how PISA fits in with other data collections conducted by NCES. The administration of PISA is also coordinated with NAEP and other NCES data collection activities to minimize burden and duplication. In the meantime, if you have questions about the study, please do not hesitate to call David Kastberg at 1-301-294-3811 or send an email to PISAHELP@westat.com. You may also get more information by contacting Patrick Gonzales at NCES at 415-920-9229 or patrick.gonzales@ed.gov, or by visiting the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>.

Thank you for your time and support.

Sincerely,

James Lynn Woodworth, Ph.D. Commissioner, National Center for Education Statistics

cc: [State assessment coordinator name]

Enclosures

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).

School District PISA 2021 Field Test Letter

[Date] [Title] [Name First] [Name Last], [Title/Department] [School District] [Address 1] [City], [State] [Zip code]

Dear [Title] [Name Last]:

The United States is participating in the 2021 Program for International Student Assessment (PISA). As the largest international education study in the world, PISA measures the mathematics, reading, and science literacy of students nearing the end of compulsory education. The United States and more than 80 other countries and education systems will participate in the next round of data collection. PISA results are used by researchers and policymakers to chart national progress against international standards and the educational progress of our global economic peers and competitors. To prepare for 2021, the United States will conduct a field test in spring 2020. *Some schools in your district have been randomly selected to participate in the PISA field test, and I am writing to ask your agency to support the participation of those schools.*

PISA provides comparative information on the performance of U.S. students in reading, mathematics, and science with their peers in other countries. PISA 2021 will also include an assessment of students' financial literacy. The purposes of the field test are to refine operational processes and try out new questions to ensure they accurately measure students' knowledge and skills, and are unbiased toward U.S. students.

Schools participating in PISA will receive \$250, and each school's PISA school coordinator (a school staff person designated to liaise with PISA staff) will receive \$200 as a thank you for the coordinator's time and effort. Each student who participates will be eligible to receive \$25 and a volunteer service certificate of 4 hours from the U.S. Department of Education.

PISA is conducted in the United States by the National Center for Education Statistics (NCES) within the U.S. Department of Education and is administered by Westat, a research firm in Rockville, Maryland. The U.S. Office of Management and Budget has approved the data collection under OMB# 1850-0755. For information on the confidentiality of the data collected, please see the enclosed FAQ. While participation in this study is voluntary, we ask your agency to support participation in your district so that the United States has a sample of schools that is representative of the entire country.

Within the next few days, a representative of Westat will contact the following school(s) in your district that have been selected for the main study data collection: [LIST SAMPLED SCHOOLS HERE...]. Please include the PISA field test assessment window (March 16 to April 24, 2020) on your district test calendar.

If you have any questions, please do not hesitate to call 1-888-638-2597 or send an email to PISAHELP@westat.com. You may also get more information about this study by contacting Patrick Gonzales at NCES at 415-920-9229 or patrick.gonzales@ed.gov, or by visiting the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>.

Thank you for your time and support.

Sincerely,

James Lynn Woodworth, Ph.D. Commissioner, National Center for Education Statistics Enclosures

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).

School PISA 2021 Field Test Letter

[Date] [Title] [Name First] [Name Last], [Title/Department] [School District] [Address 1] [City], [State] [Zip code]

Dear [Title] [Name Last]:

The United States is participating in the 2021 Program for International Student Assessment (PISA). As the largest international education study in the world, PISA measures the reading, mathematics, and science literacy of students nearing the end of compulsory education. The United States and more than 80 other countries and education systems will participate in the next round. PISA results are used by researchers and policymakers to chart national progress against international standards and the educational progress of our global economic peers and competitors. *Your school is one of about 50 schools across the United States that has been randomly selected to take part in the PISA field test in spring 2020*.

Beyond providing comparative information on the performance of students, PISA fosters international engagement across education systems, allowing teachers, education professionals, and policy experts to compare shared experiences in the global learning community. In addition to mathematics, reading, and science literacy, PISA 2021 includes an assessment of students' financial literacy, and will provide a range of contextual data that offer insight into students' school and home environments, socioeconomic advantages and disadvantages, sense of well-being, and use of time outside of school. The purposes of the field test are to refine operational processes and try out new questions to ensure they accurately measure students' knowledge and skills, and are unbiased toward U.S. students.

Schools participating in PISA will receive \$250, and each school's PISA school coordinator (a school staff person designated to liaise with PISA staff) will receive \$200 as a thank you for their time and effort. Each student who participates will be eligible to receive \$25 and a volunteer service certificate of 4 hours from the U.S. Department of Education.

The PISA assessment experience and the benefits of participating are described in more detail in the enclosed materials, which I invite you to review. PISA is conducted in the United States by the National Center for Education Statistics (NCES) within the U.S. Department of Education and is administered by Westat, a research firm in Rockville, Maryland. The U.S. Office of Management and Budget (OMB) has approved the data collection under OMB# 1850-0755. For information on the confidentiality of the data collected, please see the enclosed FAQ. While participation in this study is voluntary, each school plays an important role in ensuring that the U.S. sample is representative of the knowledge and skills of *all* students in our country's education system.

The PISA assessment window is from March 16 through April 24, 2020. Within the next few days, a representative of Westat will contact you to discuss your school's participation. If you have any questions, please do not hesitate to call 1-888-638-2597 or send an email to PISAHELP@westat.com. You may also get more information about this study by contacting Patrick Gonzales at NCES at 415-920-9229 or patrick.gonzales@ed.gov, or by visiting the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>.

Your school's participation in the PISA field test is vital to ensuring a fair and valid assessment for all U.S. students. Thank you for your time and for supporting this important international education study. Sincerely,

James Lynn Woodworth, Ph.D. Commissioner, National Center for Education Statistics Enclosures

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).

PISA 2021 Field Test Brochure -Front Cover

What is PISA?

The Program for International Student Assessment (PISA) is an international assessment of students nearing the end of compulsory education that measures how well students apply their knowledge and skills in mathematics, reading, science, and financial literacy to problems set in real-life contexts. Conducted every 3 years since 2000, the next round of PISA in 2021 will include students from more than 80 countries and education systems around the world, including the United States. PISA is coordinated by the Organization for Economic Cooperation and Development (OECD) and conducted in the United States by the National Center for Education Statistics (NCES) within the U.S. Department of Education.

Why is PISA important and what are the benefits of participating?

PISA provides a unique opportunity for the United States to understand how well students nearing the end of compulsory education are prepared to enter the workforce or post-secondary education in comparison to their peers from more than 80 countries. Through participating in PISA, schools, and students contribute to ongoing efforts to improve education in our country. PISA helps identify U.S. students' strengths and weaknesses in the domains of mathematics, reading, science, and financial literacy and offers insights into successful policies and practices in other countries.

Each school and student that participates in PISA plays a vital role in representing other schools and students that are similar. It is essential that sampled schools contribute to this important measurement of educational progress to ensure the U.S. sample reflects the knowledge and skills of *all* students across the country.

As a token of appreciation for participating, schools will receive \$250, the school coordinator will receive \$200, students who participate will each receive \$25 as well as 4 hours of volunteer service time.

What is the purpose of the PISA Field Test in spring 2020?

PISA conducts a field test (a small-scale, trial run of the assessment) in every participating country to determine if any of the test questions are biased because of national, social, or cultural differences and whether field operations worked as planned. Analyses of student responses are conducted to check for evidence of unanticipated differences in student performance across countries that could indicate a linguistic or conceptual translation problem. Test items found to be problematic are revised to mitigate identified issues or dropped from the assessment altogether. In spring 2020, the United States will participate in the PISA 2021 field test. Assessments will be conducted using computers. The field test data will provide valuable information to ensure that the PISA 2021 assessment is unbiased and fair to U.S. students.

What will schools and students be asked to do in the PISA field test?

The PISA 2021 field test has three primary components: (1) a computer-based student assessment, (2) a computer-based student questionnaire, and (3) an online school questionnaire.

- Up to 60 students in each school will be selected to participate in the PISA assessment, which takes about 3 hours, including instructions, breaks, and a questionnaire. Students will answer questions in various combinations of mathematics, reading, science, and financial literacy.
- The principal of each school will be asked to appoint a staff member to act as the PISA school coordinator. The school coordinator will work with Westat staff to coordinate the assessment and submit a student list for sampling. The principal of each school will also be asked to complete a 45-minute online questionnaire about school and student body characteristics and policies.

How is PISA developed?

PISA is developed through an international collaborative process involving input from U.S. and international experts in science, reading, mathematics, financial literacy, and educational measurement. The PISA assessment materials are thoroughly reviewed by within-country experts to make sure the materials are appropriate for each country's students. Finally, the final assessment materials are endorsed by all participating countries.

What do PISA questions look like?

PISA includes a mix of item types: some items require students to select from among possible responses, while others require students solve problems and provide written answers. Examples of PISA assessment questions are available at http://nces.ed.gov/surveys/pisa/educators.asp and http://nces.ed.gov/surveys/pisa/educators.asp and http://nces.ed.gov/surveys/pisa/educators.asp and http://nces.ed.gov/surveys/pisa/educators.asp and https://nces.ed.gov/surveys/pisa/educators.asp and https://nces.ed.gov/surveys/pisa/educators.asp and https://nces.ed.gov/surveys/pisa/educators.asp and https://nces.educators.asp and <a href="https://nces.educato

Which countries are participating in PISA 2021?

Albania	Germany	Norway
Algeria	Greece	Peru
Argentina	Hong Kong-China	Poland
Australia	Hungary	Portugal
Austria	Iceland	Qatar
Belgium	Indonesia	Romania
Brazil	Ireland	Russian Federation
Bulgaria	Israel	Singapore
Canada	Italy	Slovak Republic
Chile	Japan	Slovenia
China	Jordan	Spain
Chinese Taipei	Kazakhstan	Sweden
Colombia	Korea	Switzerland
Costa Rica	Kosovo	Thailand
Croatia	Latvia	Trinidad and
Czech Republic	Lebanon	Tobago
Denmark	Lithuania	Tunisia
Dominican	Luxembourg	Turkey
Denmark	Lithuania	Tunisia
Republic	Macao-China	United Arab
Estonia	Malaysia	Emirates
Finland	Malta	United Kingdom
Former Yugoslav Republic of Macedonia France Georgia	Mexico Moldova Montenegro Netherlands New Zealand	United States of America Uruguay Vietnam

Where do I find more information?

Visit the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>.

For additional questions about PISA 2021, contact the PISA U.S. home office at 1-888-638-2597 or email <u>PISAHELP@westat.com</u>.

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).

Program for International Student Assessment FREQUENTLY ASKED QUESTIONS PISA 2021 Field Test (Spring 2020)

Information for Schools

PISA is an international assessment of students nearing the end of compulsory education that measures how well students apply their knowledge and skills to solve problems related to mathematics, reading, and science, and financial literacy in real-life contexts. In the PISA 2021 field test, students will be assessed in mathematics, reading, science, financial literacy, or some combination of these subjects. The PISA 2021 field test will be administered in the spring of 2020.

What does participating in PISA entail?

Each school is asked to designate a school coordinator to work with Westat and to submit a list of all students born in 2004. Up to 60 students in each school will be sampled to participate in the PISA assessment, which takes about 3 hours of total time, including instructions, breaks, and a questionnaire. The principal of each school will also be asked to complete a 45-minute online questionnaire about school and student body characteristics and policies.

What is the field test for?

Field tests are a critical part of the development of test questions for international assessments like PISA. Field tests (small-scale, trial runs of an assessment) allow assessment developers to try out new questions to determine their performance when administered to students around the world. The results of the U.S. field test will help assessment developers to eliminate wording or topics that would put U.S. students at a disadvantage relative to students in other countries. The field test also ensures that data collection procedures are done efficiently and correctly.

Why should my school and students participate?

Your school was randomly selected so that the overall U.S. field test sample would be representative of the overall U.S. school population. Field-testing on a diverse sample of students from a variety of schools, locations, and backgrounds ensures that the assessment wording and concepts are not regionally, culturally, or socially biased. The participation of selected schools in the United States is vital to ensuring an accurate representation of the overall population of students nearing the end of compulsory education across the country—including U.S. public and private schools. Although the assessment is voluntary, we rely on school and student participation to ensure the results are complete and accurate. We cannot do that without the support of schools like yours.

What are the benefits to participating?

PISA informs national discussions about education as well as international competitiveness. By participating, students ensure fairness in the questions that will be used in the main study in 2021. Field-testing the assessment questions will identify wording and concepts that could disadvantage U.S. students in the main study. Students' efforts in the field test ensure that the achievement of our nation's 15-year-olds is accurately and fairly reported.

As a token of appreciation for participating, schools will receive \$250, the school coordinator will receive \$200, and students who participate will each receive \$25 as well as 4 hours of volunteer service time.

Is it possible that my school will be selected for the main study as well as the field test?

It is extremely unlikely that a school selected for the field test will be selected for the main study.

Will all of our students be asked to participate?

Probably not. In each school, all students born in 2004 and enrolled in grade 7 or higher will have an equal chance of selection. Up to 60 students in each school will be selected to participate. Only in very small schools will the school sample likely include all eligible students. In addition, some students with

disabilities or limited English proficiency may be offered a limited set of accommodations to enable their participation; otherwise, they may be excused from the assessment.

Who conducts the PISA assessment?

The National Center for Education Statistics (NCES), within the U.S. Department of Education, conducts this study as authorized by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543) and with the approval of the U.S. Office of Management and Budget under OMB# 1850-0755. The assessment process will be undertaken by trained staff from Westat, a research organization under contract to NCES. In compliance with standard protocols, Westat field staff undergoes FBI background checks.

How is the school questionnaire administered?

The school questionnaire is administered online from a secure website. The school questionnaire, which looks at school characteristics such as enrollment and school practices, takes about 45 minutes to complete.

Do teachers or other school staff need to help administer the assessment?

No. Westat field staff will visit the school on the day of the assessment, bringing with them all the materials required, and will handle the entire administration of the assessment. Field staff will also bring all of the necessary computer equipment. There is no requirement for school resources such as school computers or access to the internet. All that is required is adequate space to set up the equipment and assess the students.

When will the PISA field test be conducted?

The PISA field test will be conducted between March 16 and April 24, 2020. Westat will work with schools to identify an assessment date convenient for the school in that time period.

How long does PISA take?

Students will take a computer-based assessment. This approximately 3-hour session includes time for instructions, the assessment, breaks, and a questionnaire that students complete about themselves. The assessment location will be used for about 5 hours total, including setup and breakdown by Westat staff. All assessment activities will take place in one day.

What will happen with the collected data?

The data collected for PISA will be used to report on students' knowledge and skills as group descriptions at the national level. All of the information provided by school staff and students 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 U.S. Office of Management and Budget has approved this data collection under OMB# 1850-0755. Reports of the findings from PISA will not identify participating districts, schools, students, or individual staff. Individual responses will be combined with those from other participants to produce summary statistics and reports.

Where can I find more information?

Visit the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>. For additional questions about PISA 2021, contact the PISA U.S. home office at 1-888-638-2597 or email PISAHELP@westat.com.

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).

Program for International Student Assessment **FREQUENTLY ASKED QUESTIONS** PISA 2021 Field Test (Spring 2020) Information for Students

What is **PISA**?

The Program for International Student Assessment (PISA) is an international assessment of students nearing the end of compulsory education that measures how well students apply their knowledge and skills in solving problems in reading, mathematics, science, and financial literacy. Conducted every three years, PISA presents problems that students are likely to encounter in the real world. This spring, students like you from more than 80 countries and education systems, including the United States, will participate in the PISA field test.

Why should I participate in PISA?

You are one of up to 60 students in your school who have been selected to participate in PISA. Participation in PISA is voluntary, but each student who participates plays a vital role in ensuring the U.S. results are representative of *all* types of schools and education environments across the country—including public and private schools. Plus, if you participate in PISA you will...

- Receive a certificate for 4-hours of volunteer service from the U.S. Department of Education;
- Represent students like you across the country; and
- Make an important contribution to this global measurement of educational progress by representing other students

just like you across the United States.

Only 3,000 students will have the unique opportunity to participate in PISA across the United States. How often do you get the chance to represent your country? Participating in PISA is a national service. You can have an impact on the bigger picture of education in the United States and around the world.

What subjects are assessed in PISA?

Each student participating in PISA will be assessed in various combinations of the following subjects: reading, mathematics, science, and financial literacy.

How long does PISA take?

The PISA assessment takes approximately 3 hours to complete. This includes time for instructions, the assessment, breaks, and a survey about you.

How did my school get selected to take PISA?

The schools that participate in PISA in the United States are randomly selected from a list of all schools in the country that enroll age-eligible students. This is done to ensure that U.S. participants accurately represent the entire population of students nearing the end of compulsory education and not just particular types of schools or groups of students.

How did I get selected to take PISA?

The only criteria for being eligible to be selected for PISA are being born in 2004 and being enrolled in grade 7 or higher. From a list of all eligible students provided by your school, up to 60 students were randomly selected to participate. Every eligible student enrolled in a PISA selected school has an equal chance of being selected. Students in

other countries are selected in the same way to make sure each country is fairly represented and no country is advantaged or disadvantaged because of the types of schools or groups of students selected.

What types of questions will I see on PISA?

PISA questions assess the knowledge and skills students have learned, both in and out of school, based on situations you may encounter in real life. Some PISA questions require that you select from a set of provided answers; other PISA questions require that you write out your response. PISA is administered on computer and many of the items are interactive, where you manipulate different pieces of information. To try PISA items on your own, please visit http://www.oecd.org/pisa/test/.

What is done with the information you collect from me?

PISA is not designed to produce individual test scores and your individual performance is not shared with your teachers, school, or district in any way. Student responses are combined with other student responses and are only used for statistical purposes. The data collected for PISA will be used to report on students' knowledge and skills as group descriptions at the national level. 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 U.S. Office of Management and Budget has approved this data collection under OMB# 1850-0755.

Where can I find more information?

Visit the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>. For additional questions about PISA, contact the PISA U.S. home office at 1-888-638-2597 or email <u>PISAHELP@westat.com</u>.

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).

	Nov-Dec 2020	Jan-March 2020 Pre-assessment Contact	March-April 2020 Assessment Visit	Benefits
Principal	 Identify a school coordinator. 	 Complete an online School Questionnaire on the characteristics of your school. 	Complete an online School Questionnaire on the characteristics of your school.	 Represent other similar U.S. schools. Schools will receive \$250 for participating.
School Coordinator	 Select an assessment date convenient for your school. Arrange for the use of a classroom or an alternative quiet space for the assessment. Determine parent notification procedures. Provide a list of eligible students to PISA staff. 	 Notify selected students, and students' parents of the study and importance of participating. Arrange time and space for student meeting with PISA representative prior to the assessment. Notify teachers of the sampled students of their selection to participate, and request that teachers release students from class on assessment day. Coordinate the principal's completion of the school questionnaire. Confirm the date and location of the assessment for PISA staff. Collect parental consent forms where required and submit to PISA staff. 	 Arrange assessment space. Help ensure all sampled students attend the assessment. Ensure all sampled students are released from class for the assessment. Meet with PISA staff after the assessment. Take the assessment and complete a student 	 Receive \$200 as a thank you for time and effort in coordinating the assessment. Receive a Certificate of Volunteer
Students			questionnaire.	 Service for 4 hours of community service. Represent other U.S. students like themselves and contribute to the profile of what our nation's student know and can do. Receive \$25 as a thank you for participating.
PISA Staff	 Provide school with materials explaining PISA and its importance. Work with the school coordinator to set an assessment date. Safeguard data collected from schools, staff, and students. 	 Call the school coordinator to discuss assessment day, space, and student participation. Select a random sample of eligible students to participate. Provide online access information for the school questionnaires to the school coordinator. Hold student meeting prior to the assessment 	 Conduct assessment from start to finish. Furnish all the assessment materials and computers. Meet with school coordinator after the assessment. Pack up the materials to ensure that the assessments are complete and secure. 	

School Coordinator Email announcing E-Filing for Field Test

Subject: PISA E-Filing open

Attachment: PISA 2021 Field Test E-Filing Instructions

Dear,

Thank you for your time and effort working on the PISA 2021 field test!

We are pleased to announce that <u>WWW.MYPISA.US</u> is now ready to receive student electronic listing files (e-files).

The instructions for preparing and submitting your school's student listing files are attached to this email. The PISA Efiling Instructions can also be accessed online from the website. Along with the instructions, we've prepared a formatted Excel template to make preparing the e-file more convenient.

If you have yet to register on <u>WWW.MYPISA.US</u>, please let us know so we can send you the registration ID for your school.

Reach out to the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Time at 1-888-638-2597 or email <u>PISAHelp@westat.com</u>.

Thanks again for your support.

All the best,

The U.S. PISA Team

PREPARE ELECTRONIC STUDENT FILE (E-FILE)1	
Step 1: Identify ALL students at your school who meet the eligibility criteria1	
Step 2: List each of the eligible students1	

Submitting your Electronic Student File	2
Student E-File Step 1: Upload your file	
Student E-File Step 2: Identify your column contents	
Student E-File Step 3: Match your values to PISA codes	
Student E-File Step 4: Verify your E-File	4
Online Student Data Checks	

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 240 minutes per school coordinator, including the time to review instructions, gather the data needed, and complete and review the information collection. 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) 2021, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20202.

PISA 2021: Student Records Collection: 4 hours OMB Clearance Number 1850-0755 Expiration Date: xx/xx/xxxx

Preparing the PISA Electronic Student File (E-File)

Step 1: Identify ALL students at your school who meet the eligibility criteria

Criteria for PISA student eligibility are:

- Enrolled in Grade 7 or higher, AND
- Born between January 1, 2004, and December 31, 2004.

PISA needs accurate information about all students at your school who meet the above criteria for student eligibility. Include all students, even those students who typically may be excluded from other testing programs, such as students with IEPs or 504 plans (SD), English language learners (ELL), or students with limited English proficiency (LEP). Do not include students who are known to be withdrawn on your list. All other eligible students **must** be added to your list of students.

Step 2: List each of the eligible students along with their demographic information (see Figure 1 below for an example)

Using the Excel template provided on the MyPISA.us website (www.MyPISA.us), list students in your school who are eligible for PISA along with their demographic information.

- Student first name
- Student middle name (not required)
- Student last name
- Grade in school (Grade 7 Grade 12 as applicable)
- Month of birth (M or MM; must be submitted in numeric format, not text (1 or 01 for JAN))
- Year of birth (YYYY: 2004)
- Sex (numeric or text (1/2, F/M))

Student First Name	Student Middle Name	Student Last Name	Grade	Month of Birth	Year of Birth	Sex
Ted		Brooks	10	12	2004	2
Jeffery		Jenkins	9	11	2004	2
Rose		Matthews	10	7	2004	1
Jennifer		Trader	12	8	2004	1
Jose		Rodriguez	10	3	2004	2
Roy		Zastrow	9	4	2004	2
Sam		Walker	10	5	2004	2
Julie		Walters	9	6	2004	1

Figure 1: Example of Electronic Student File

Submitting the PISA Electronic Student File (E-File)

Step 1: Upload file. After you have created and saved your student E-File, proceed to <u>www.MyPISA.us</u>. Once you have logged in, click the 'Submit Student List' link on the left side of the page (Box 1 below). Then click the "Browse" button to locate your file (box 2 below). Once you've located the file and clicked ok, click "Upload" (box 3 below).

Exhibit 1. Submit Student List - initial screen

← → E https://mypisausdev.we	stat.com/SubmitStudentList.aspx. 🔎 + 🗎 🖉 📑 Submit Student List. 🗙
	Program for International Student Assessment
Home	Test School - 123 School Road, Rockville, MD - SHELBY COUNTY
Change School	Submit Student List
School Control System	PISA collects a list of all students born between July 1, 2002 and June 30, 2003, from your school in order to draw a random sample of students to participat
Admin Section	How to Submit Your Student List
School Report	Student E-File Submission - Schools are able to submit student lists for sampling electronically through this website. Download the Excel Student E-File Temp into the template for submission. The template contains all the necessary fields for sampling.
What You Need To Do	Student E-File Template
Provide School Information	PISA has also developed other resource documents to use including step-by step instructions, quick checks for preparing and submitting lists, as well as an a information and answers to many common questions about the e-filing process.
Submit Student List	E-filing Instructions
Submit Teacher Li	Student E-File Annotated Template
Prepare for Assessment	Student E-file Quick Checks
Assessment Day	E-file you school's student list
After the Assessment	It is preferred that you include column headers as the first row in your E-File (see the template above for example). However, E-Files without column header student data with this information in an Excel file, please call or email the PISA help desk at <u>PISAHELP@westat.com</u> or call 1-888-638-2597.
What You Need To Know	PISA Student annotated template
Documents	PISA Student e-filing template
Important Websites	PISA Test
Contact Us	
3	Does you'r chant data file contain <u>column headers:</u> Ver 2 New file: Upical According to the nerverk Reduction Act of 1955, no prevense are required to request for a collection of information unless such collection displays a valid CA for this optimization collection is 1850-1888. The then example to complete the information collection requested on this data is priviled at the start for this optimization collection is 1850-1888. The then example to complete the information collection requested on this data is priviled at the start for this optimization collection is 1850-1888. The then example to complete the information collection requested on this data is priviled at the start for the optimization of the time estimate(c), suppositions for impriving the form, or questions about the start of your individual submission of the international Survey (TALIS). National Center for education Statistics (CRES), hotomac enter Plaza, SS 101-287 Street, SV, «Pliney, Washington, Co 2020.

Step 2: Map Columns. The column headings in your file are shown in rows on the left side of the page. In each row, for each heading on the left, click on the down arrow next to the words in the table that read "Column Contains..." on the right. If there is no appropriate description in the drop-down list for your column heading, select N/A.

Exhibit 2. Submit Student List - Identify Your Columns

Submit Student List

Identify Your Columns

We need to know what information is in each column of your student data file (E-File). If you provi contain numbers for each column in your submitted E-File. Click on the down arrows in **Your Colu**

View original file	
--------------------	--

Column Heading I			Your Column Contain:
Student First Name		[Student First Name
Student Middle Name			Student Middle Name 🗸
Student Last Name			Student Last Name 🗸
Grade	ſ		Grade 🗸
Month of Birth			Column Contains 🗸
Year of Birth			Column Contains V
Sex		[Column Contains V
Previous Next			

Step 3: Match Values to PISA Codes. The next step is matching the values on your file to PISA codes. The values in your columns will again be displayed on the left. Select the corresponding PISA code from the drop down list on the right (see exhibit 3). If there is no appropriate description in the drop-down list for your column heading, select N/A. When you are finished matching your values to PISA codes, click next. Repeat the above instructions to assign male/female codes and click next (see exhibit 4).

Exhibit 3. Submit Student List - Match your Values to PISA Codes (grade mapping)

Submit Student List

Match Your Values to PISA Codes

PISA also needs to know the values for each of the columns in your E-File. The tables on the next few web pages contain the following information for each column:

- Your Values: The values in your E-File
 PISA Codes: Click on the down arrow and select the PISA Code that best matches Your Values
 Number: The number of students in your E-File with that value
 Percentage: The percentage in your E-File with that value
- Use the Previous and Next buttons to navigate from column header to column header.

If there is an error in your data file, exit E-File, correct the problem in your Excel file, and upload the file again.

View original file

Grade - Column 1 of 2

Your Values	PISA Codes	Number	Percentage
10	10 🗸	43	89.58%
11	11 🗸	5	10.42%

If you need help accessing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email PISAHELP@westat.com

Exhibit 4. Submit Student List - Match your Values to PISA Codes (sex mapping)

Submit Student List

Match Your Values to PISA Codes

If there is an error in your data file, exit E-File, correct the problem in your Excel file, and upload the file again.

View original file

Sex - Column 2 of 2

Your Values	PISA Codes	Number	Percentage
F	Male V	28	58.33%
М	Female V	20	41.67%

Previous Next

Step 4: Verify your E-file. The final step is to verify that the information is correct and submit your file. Check that the distribution of students by grade and sex match the total number of students you submitted. Indicate whether this information is correct and click "Submit." If the information is incorrect click "Incorrect" and then click on the "Submit Student List" link on the left side of the screen. This will save your progress and exit the current e-file. You can access this file again or upload a new corrected file and start over using the same file upload process described in Step 1.

Exhibit 5. Submit Student List -Verify your E-file

Submit Student List

Verify Your E-File

The table below summarizes the information you have provided on your student list (students in your E-File, and the total number of students currently enrolled in grade

Record whether the information is correct or incorrect by selecting the appropriate bu

Kiew original file

	Number	Percentage			
Grade					
10	43	89.58%			
11	5	10.42%			
Sex					
Male	20	41.67%			
Female	28	58.33%			
Total Enrollment:	48				

O Information is CORRECT and CURRENT.

 \bigcirc Information is **INCORRECT**.

Previous Submit

Online Student Data Checks - After you click "Submit" a number of online data validation checks are performed by our programs. These checks include checking the number of listed students against statistical estimates, making sure there is an accurate distribution of students by grade based on statistical estimates, checking that all students included are birth-year eligible (born in 2004), and checking for any missing data. If the data fail these online checks, you will be presented with a screen that describes the issue, the location of the row(s) in your file that contains the errant data, and will need to correct the file and upload a new version. Exhibit 6 (below) provides an example of a file with missing data. Notice that the affected row is provided for each instance where the check failed. This is designed to help you efficiently locate and ameliorate any issues. Exhibit 7 provides an example of a file where ineligible students were included.

Exhibit 6. Online data checks

← → 🔚 https://mypisausde	vwestat.com/SubmitStudentList.aspx D = 🖨 C 📔 Submit Student List 🛛 🗴
eisa eisa	Program for International Student Assessment
Home	Test School 22 - 1600 Research, Rockville, MD - district 10
Change School	During the upload process, a series of validation checks are run on your file. Listed below are the failed checks from your uploaded file Each check gives the row number(s) from the Excel file where the error occurred.
Help Desk Section	If your columns have been incorrectly assigned, use the Update Column Mappings button at the bottom of the page to make correct
School Report	after you have made the necessary corrections. Click the View Original File link to review your uploaded file.
What You Need To Do	Wiew original file
Provide School Information	Las View original file
Submit Student List	Firstname: must not be missing for any records. The following rows have an invalid Firstname value.
Submit Teacher List	Firstname Affected Rows
Prepare for Assessment	
Assessment Day	Lastname: must not be missing for any records. The following rows have an invalid Lastname value.
After the Assessment	Lastname Affected Rows
What You Need To Know	
Documents	Year Of Birth: must be 2002 or 2003. The following rows have an invalid Year Of Birth value.
Important Websites	Year Of Birth Affected Rows 2000 11.14
Contact Us	2000 [11, 14
	 Grade: must not be missing for any records. The following rows have an invalid Grade value.
	Grade Affected Rows
	 Sex: must not be missing for any records. The following rows have an invalid Sex value.
	Sex Affected Rows 18
	The valid birth range is from July 1, 2002 - June 30, 2003
	Year Of Birth Month Of Birth Affected Rows 2000 10 11
	2000 12 14
	Update Column Mappings Start Over

Along with the file validation checks, the total number of students is compared to the statistical estimate of eligible students. If there is a 10% or more difference in enrollment, which is typical for most every school, international standards for data collection require that we ask school coordinators for a possible reason. Typical reasons include redistricting, the schools being located within a growing or shrinking community, or near an army base. Exhibit 8 provides a screen shot of the enrollment verification check and comment box. **This check does not prohibit you from completing your e-file.** Simply provide a comment in the box and continue.

Exhibit 7. Online data check - enrollment verification

Submit Student List

Verify Your E-File

The table below summarizes the information you have provided on your student list (E-File). Please revier correct. Total Enrollment at the bottom of the table should match the number of students in your E-File, a grade -1.

Record whether the information is correct or incorrect by selecting the appropriate button at the bottom c incorrect, you will need to correct your E-File and resubmit it.

View original file

	Number	Percentage
Grade	All and the second s	
7	1	33.33%
8	2	66.67%
Sex		
Male	2	66.67%
Female	1	33.33%
Total Enrollment:	3	

Total Enrollment should be within 20% of 139. Please provide a reason why the enrollment may be different may be located near a military base or an area with a growing population, or perhaps enrollment has cha

	^
	*Please specify a reason w
L	redae specify a redacif in

Information is CORRECT and CURRENT.

O Information is INCORRECT.

Previous Submit

If at any time you realize that every eligible student was not listed, you can exit e-filing, correct the file, and upload a new one. If you have any questions or would like to talk with someone about e-filing, please reach out to the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email <u>PISAHELP@westat.com</u>.

PISA E-file reminder email to School Coordinator

Subject: PISA E-File Reminder

Attachment: PISA 2020 Field Test E-Filing Instructions

Dear School Coordinator:

Welcome and thank you for your efforts as the school coordinator for the Program for International Student Assessment (PISA) 2021 field test at your school!

We are nearing the deadline for your student lists to be submitted for sampling (**February 14, 2020**). Please upload your school's list as soon as possible so that sampled students can be notified about the study.

Detailed instructions for submitting your list to PISA are included in the enclosed document titled **PISA 2021 E-Filing** *Instructions*.

If you have any questions about the instructions, please contact the PISA Help Desk 1-888-638-2597, or send an email to PISAHELP@westat.com. The e-filing instructions are also posted on the <u>MyPISA.us</u> website (<u>www.mypisa.us</u>).

Sincerely,

The PISA USA Team

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).

Email to School Coordinator when student samples are complete and Student Tracking and School Logon Forms have been posted to MyPISA.us

Subject: PISA Student Sampling Complete

Hello!

We have processed the list of students from your school and selected a sample of students for the assessment. The following materials are now available on www.MyPISA.us:

- Student Tracking Form
- School Questionnaire Logon Form

To access the files:

- 1. Log into www.MyPISA.us with your username/password.
- 2. Click the Documents link in the "What you Need to Know" section.
- 4. Click on the link in the upper center of the page under "Download Your School's materials here:"

To open the files, use the password **1x2y3z45a6**

Please review and update the Student Tracking Form following the steps provided in chapter 3, section 3.3 of your School Coordinator Handbook.

Please distribute the School Logon Forms.

Your PISA Test Administrator will be in contact with you to plan for the assessment. He or she can assist you in answering any questions you may have.

If you have any further questions, please feel free to call the PISA Help Desk at 1-888-638-2597, or send an email to PISAHELP@westat.com

Thank you again!

The PISA Team

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).

PISA 2021 Field Test Respondent Communications PISA 2021 Field Test– Principal Questionnaire Invitation

Dear «principal»:

The United States is participating in an important international study: the Program for International Student Assessment (PISA). PISA is the largest international assessment of education in the world, with more than 80 countries and education systems participating in each cycle. It provides comparative information on the performance of U.S. 15-year-old students in science, reading, and mathematics with 15-year-old students in other countries.

Your school is one of 50 schools across the United States that are taking part in the PISA 2021 field test. The results of the U.S. field test will help assessment developers to eliminate wording or topics that would put U.S. students at a disadvantage relative to students in other countries. The field test also ensures that data collection procedures are done efficiently and correctly. Part of the field test is an online school questionnaire that the principals of the selected schools complete. The questionnaire takes about 45 minutes to complete. This information, combined with responses from students, helps to provide a more complete understanding of student achievement and contexts for learning.

Use the provided link and unique account information below to complete your questionnaire.

Link: <u>https://portal.mypisa.us/SchoolQuestionnaire</u> Username:**840-00-99-001** Password: **1234567**

PISA is conducted in the United States by the National Center for Education Statistics (NCES), within the U.S. Department of Education, and is administered by Westat, a firm in Rockville, Maryland. The U.S. Office of Management and Budget has approved the data collection under OMB #1850-0755.

If you have any questions, please do not hesitate to call 1-888-638-2597 or send an email to <u>PISAHELP@westat.com</u>

You may also get more information about this study by visiting the PISA website at http://nces.ed.gov/surveys/pisa

Thank you for your time and for supporting this important international study.

Sincerely,

The PISA USA Team

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).

	come to the PISA 2021 ter Based Questionnaires				
Pla	ease login				
	Login Login				
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.Sbased 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 it 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 approximately 45 minutes per survey response, including the time to review instructions, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this survey, or any comments or concerns regarding the status of your individual submission of this survey, please write directly to: The Program for International Student Assessment (PISA), National Center for Education Statistics, Potomac Center Plaza, 550 12th St., SW, Room 4007, Washington, DC 20202.					
OM	B Clearance No: 1850-0755 Expiration Date: xx/xx/xxxx				

School questionnaire login page text for field test

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 45 minutes per school administrator, including the time to review instructions, gather the data needed, and complete and review the information collection. 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) 2021, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20202.

PISA 2021 Field Test – Principal Reminder 1

Dear Principal:

Thank you, your students, and colleagues for participating in PISA!

The data collection window is more than half-way through, and closes on April 24. We are reaching out to remind you (or a designee) to complete the school questionnaire for your school prior to April 24.

Use the provided link and unique account information below to access the questionnaire for your school.

Link: <u>https://portal.mypisa.us/SchoolQuestionnaire</u> Username: **«KQID**» Password: **«TEACHPWD**»

PISA is conducted in the United States by the National Center for Education Statistics (NCES), within the U.S. Department of Education, and is administered by Westat, a firm in Rockville, Maryland. The U.S. Office of Management and Budget has approved the data collection under OMB #1850-0755.

If you have any questions, please do not hesitate to call 1-888-638-2597 or send an email to <u>PISAHELP@westat.com</u>

You may also get more information about this study by visiting the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>

Thank you for your time and for supporting this important international study.

Sincerely,

The PISA USA Team

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).

PISA 2021 Field Test– Principal Reminder 2

Dear Principal:

Thank you, your students, and colleagues for participating in PISA!

The data collection window is more than half-way through, and closes on April 24. We are reaching out to remind you (or a designee) to complete the school questionnaire for your school prior to April 24.

Use the provided link and unique account information below to access the questionnaire for your school.

Link: <u>https://portal.mypisa.us/SchoolQuestionnaire</u> Username:«**KQID**» Password: **«TEACHPWD**»

PISA is conducted in the United States by the National Center for Education Statistics (NCES), within the U.S. Department of Education, and is administered by Westat, a firm in Rockville, Maryland. The U.S. Office of Management and Budget has approved the data collection under OMB #1850-0755.

If you have any questions, please do not hesitate to call 1-888-638-2597 or send an email to <u>PISAHELP@westat.com</u>

You may also get more information about this study by visiting the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>

Thank you for your time and for supporting this important international study.

Sincerely,

The PISA USA Team

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).

PISA School Coordinator Handbook Cover Letter

Welcome and thank you for your efforts as the school coordinator for Program for International Student Assessment (PISA) 2021 field test at your school. In PISA 2021, the United States will participate along with more than 80 other countries and education systems in a study that produces important international benchmarks in reading, mathematics, science, and financial literacy of 15-year-old students. Your assistance is critical to the success of the study. The results of the U.S. field test will help assessment developers to eliminate wording or topics that would put U.S. students at a disadvantage relative to students in other countries. The field test also ensures that data collection procedures are done efficiently and correctly.

If you have not already done so, the first step is to generate an electronic student list of all 15-year-old students in your school and to submit it to PISA via the MyPISA.us secure website. Detailed instructions for how to submit student lists to PISA are included in a document titled **PISA 2021 Field Test E-Filing Instructions** that was emailed to you. These instructions can also be found in Appendix C of the enclosed School Coordinator Handbook. If you would like that document emailed to you again, please contact the PISA Help Desk at <u>PISAHelp@westat.com</u> or by calling 1-888-638-2597. The e-filing instructions are also posted on the MyPISA.us website (<u>www.mypisa.us</u>).

After submitting your student list for e-filing, you will receive an email notifying you that your school's tracking form, which list the selected students, are ready for you to download from MyPISA.us. Once downloaded, please review and update the information as necessary. The enclosed document, *PISA 2021 Field Test School Coordinator Handbook*, describes what you should do with each form you downloaded.

Your PISA representative will contact you in approximately 2 weeks to review the PISA materials with you, answer any questions you may have, and set up a pre-assessment visit at your school to:

- * identify students with special needs who may need accommodations to be tested, or may not be able to participate in the assessment;
- * identify other students listed who cannot participate (withdrawn or ineligible for other reasons);
- * confirm the date, time, and location for the assessment sessions;
- * meet with selected students to introduce them to PISA and motivate them to participate and do their best; and
- * review parent/guardian notification.

Thank you for your time and support of this important international study. We look forward to working with you to make PISA a positive experience for your school.

Sincerely, The PISA USA Team





PISA 2021 FIELD TEST SCHOOL COORDINATOR'S HANDBOOK

If you have any questions, please contact us at:

PISA Help Desk Phone: 1-888-638-2597 Fax: 240-314-2334 Email: <u>PISAHELP@westat.com</u> For more information about PISA, visit the PISA website: http://nces.ed/gov/surveys/pisa

TABLE OF CONTENTS

CHAP	FER 1: I	NTRODUCTION	1	
1.1.	What is PISA?1			
1.2.	Components of PISA			
	1.2.1.	PISA assessment day	1	
	1.2.2.	PISA questionnaires	2	
1.3.	Role of the school coordinator			
	1.3.1.	Key activities for the school coordinator	2	
	1.3.2.	PISA forms	4	
CHAP	TER 2: P	RELIMINARY TASKS	5	
2.1.	Confirm	date and location for the assessment sessions	5	
CHAP	TER 3: B	EFORE THE ASSESSMENT DAY	7	
3.1.	Receive	and check PISA materials	7	
3.2.	Notify s	chool staff, students, and parents of the assessment	7	
3.3.	Review and update the Student Tracking Form			
	3.3.1.	Steps for reviewing and completing the Student Tracking Form	8	
	3.3.2.	Summary of non-participant codes	13	
	3.3.3.	Students to be assessed in PISA	14	
3.4.	Organize and confirm assessment plans with school staff, students, parents, and test administrator		15	
3.5.	Distribute School Questionnaire Logon Form to appropriate person at your school		15	
3.6.	Confirm	School Questionnaire completion	16	
CHAP	TER 4: A	SSESSMENT DAY		
4.1.	Meet wi	th the test administrator before the assessment	17	
4.2.	Arrange for support staff to be present throughout each session (if possible)1			
4.3.	Meet with the test administrator after the assessment18			
4.4.	Arrange for a makeup session, if needed18			
4.5.	Store P	ISA forms	18	

APPENDIX A. PISA FORMS

APPENDIX B. SCHOOL QUESTIONNAIRE QUESTIONS APPENDIX C. PISA 2021 E-FILING INSTRUCTIONS

CHAPTER 1: INTRODUCTION

Thank you for agreeing to be a school coordinator for PISA 2021 field test. As your school has been selected to represent the United States in this large-scale international assessment program, you will play a very important role in making sure that the assessment is carried out smoothly and in a standard way. In doing so, you will contribute significantly to the PISA objectives of improving the quality of schooling for students in the United States. This manual provides instructions on the tasks you will need to complete for implementing PISA in your school.

1.1. What is PISA?

PISA stands for the **Program for International Student Assessment**, sponsored by the Organization for Economic Cooperation and Development (OECD). PISA has been conducted every 3 years since 2000 and involves more than 80 participating countries. The PISA 2021 field test will be conducted in spring of 2020.

PISA has the following characteristics:

- The world's largest international survey in education
- Surveys students who are about 15 years old
- Assesses students' preparedness for adult life
- Measures students' literacy in mathematics, reading, science and financial matters
- Collects contextual information about educational practices in participating countries

Undertaking PISA is important because the results of the assessment can be used to

- indicate how well prepared students in the United States are for learning once they leave school;
- identify areas for improvement over time by schools, education systems, and governments;
- allow a comparison of student performance and the learning environment between different countries.

For more details about PISA, refer to the OECD website at <u>https://www.oecd.org/pisa</u>.

Note on Confidentiality

All of the information provided by you, other school staff, and students 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). No participating individual or school will be identified in any report released by the assessment program.

1.2. Components of PISA

The following describes the assessment and the different types of questionnaires.

1.2.1. PISA assessment day

Up to 60 students from your school will be randomly sampled to complete a 2-hour computer-based assessment consisting of combinations of questions in reading, mathematics, and science. They then return after a break (preferably lunch) and complete about a 1-hour Student Questionnaire, which consists of

questions that examine students' attitudes towards learning, their experience with money matters in and outside of school, and their activities and familiarity with information/communication technology.

1.2.2. PISA questionnaires

Questionnaires are an important part of PISA and provide valuable information that expands the assessment results. As school coordinator, you are tasked with overseeing the completion of school questionnaire and monitoring the completion on www.MyPISA.us

• The **School Questionnaire** collects information about how education systems work within and between countries. The School Questionnaire should be completed online by the school's head administrator using a school-specific login and password. The questionnaire takes about 45 minutes to complete.

1.3. Role of the school coordinator

As a school coordinator, you act as the liaison between your school and the PISA test administrator. The actual assessment will be conducted by the test administrator.

1.3.1. Key activities for the school coordinator

The school coordinator will assist the test administrator with preparations before and on assessment day.

PISA has provided a website, <u>www.MyPISA.us</u> to facilitate the communication between your school and the study. One of the key activities as school coordinator is providing an electronic file of students (student E-File) that lists all eligible students. If you have yet to submit these files, instructions for preparing and submitting the files can be found in the "Documents" section on <u>www.MyPISA.us</u> or see appendix C. Alternatively, send an email to <u>PISAHelp@westat.com</u> and we will be glad to send them to you directly. Once your student and teacher lists have been processed and sampled, download your school's PISA forms from the "Documents" section on www.MyPISA.us. PISA will provide you with the following:

- The Student Tracking Form (lists the students selected for the PISA assessment).
- The Session Attendance Form (provides the location and date/time of the assessment we have on record). You may use this form when notifying school staff and students of the date, time, and location of the assessment session.
- Instructions for handling the School Questionnaire along with other informational materials.

It is essential that the procedures described in this manual are followed carefully to ensure that the PISA sessions are administered the same way in all participating countries. Failure to do so might invalidate the results of the study.

A summary of the key activities for the school coordinator is presented in **exhibit 1.1**.

Stage	Date	Activity	Page number
Preliminary tasks	3-6 weeks prior to the assessment day	Confirm assessment date and location for the assessment sessions	<u>5</u>
Before the assessment	1-2 weeks prior to the assessment day	Receive and check PISA materials	<u>7</u>
		Notify school staff, students, and parents of the assessment	Z
		Review and update the Student Tracking Form	7
	1-2 weeks prior to assessment	Organize and confirm assessment plans with school staff, students, parents, and test administrator	15
		Hold pre-assessment call and visit with the test administrator	<u>15</u>
		Distribute School Questionnaire Logon Form to appropriate person at your school	15
	A few days prior to the assessment	Confirm School Questionnaire completion	15
During and after the assessment	Assessment day	Meet with the test administrator(s) before the assessment	<u>17</u>
		Arrange for support staff to be present throughout each session	17
		Meet with the test administrator(s) after the assessment	18
	Same week as the main session (if possible)	Arrange for a follow-up session, if needed	18
		Store PISA forms	18

Exhibit 1.1. Key activities for PISA school coordinators

If you have any questions, please contact us at:

PISA Help Desk Phone: 1-888-638-2597 Fax: 240-314-2334 Email: <u>PISAHELP@westat.com</u> For more information about PISA, visit the PISA website: http://nces.ed/gov/surveys/pisa

1.3.2. PISA forms

Exhibit 1.2 lists the important forms with which you should be familiar. It is critical that you fill out these forms accurately and completely so that student performance and questionnaire responses can be validly and reliably linked to student demographics. Templates of these forms can be found in appendix A.

Form	Purpose	Completed by
Student List (student E-File)	Used to list <u>all</u> students eligible for PISA.	School coordinator, submitted via MyPISA.us
Student Tracking Form	To indicate all students <u>sampled</u> from the school participating in PISA and to record demographic information about these students.	PISA home office, downloaded and updated by school coordinator and test administrator
Session Attendance Form	To document assessment date, time, and location and student participation on assessment day	PISA home office, test administrator
School Questionnaire Logon Form	To give to the head administrator to log onto the online School Questionnaire.	PISA home office, downloaded by school coordinator

CHAPTER 2: PRELIMINARY TASKS

2.1. Confirm date and location for the assessment sessions

PISA will take place between March 16 and April 24, 2020. It is important when confirming the scheduled assessment date with the test administrator to check that there are no other events (e.g., pep rallies, college fairs, school dances) taking place at your school that could interfere with the assessment session or with the attendance of the selected students. You will then set the location and time of the assessment with the test administrator.

Information needed to plan locations and times is presented below.

Exhibit 2.1 presents the assessment timings that you should consider when reserving space for the assessment session. This includes time needed for the PISA team to set up the space before students arrive and time for packing up materials and equipment after the assessment.

It is best to schedule the session to start as early in the school day as possible to allow time to conduct the Student Questionnaire session. Occasionally, it may be necessary to conduct one or more sessions on another day.

When scheduling the assessment times and locations, expect to reserve the location for the assessment for 6 hours. However, if one location is not available for the full 6 hours, reserve 5 hours for the assessment and an additional 2 hours in the second location for the Student Questionnaire. This will give staff time to pack up and set up all 60 laptops in the new location.

PISA staff will bring in all computer equipment needed for the assessment. When considering an assessment location, keep the following factors in mind:

- The assessment should take place in an area free of distractions and interruptions.
- The space will need 2-4 working electrical outlets.
- If the school is multi-level, we would request that the assessment location be assigned on the ground floor or that access to an elevator is available to facilitate moving equipment around easily.
- There will need to be enough space to set up 60 laptops, although separate rooms with less than 60 spaces are okay.
- If possible, we would prefer to conduct the questionnaire in the same location(s) as the assessment so that we do not have to pack up all of the computer equipment and move it to a new location.

Exhibit 2.1. Timing of assessment

Activity	Student Time	Room Availability Time
Room setup	Not applicable	60 minutes (approximately)
Student logons, passwords, and introducing the assessment	15 minutes (approximately)	15 minutes (approximately)
General Introduction	5 minutes (approximately)	5 minutes (approximately)
First 60 minutes of test	60 minutes (exactly)	60 minutes (exactly)
Short break	Generally, no more than 5 minutes	Generally, no more than 5 minutes
Introducing Section 2 of test	5 minutes (approximately)	5 minutes (approximately)
Second 60 minutes of test	60 minutes (exactly)	60 minutes (exactly)
Short break	Generally, no more than 5 minutes	Generally, no more than 5 minutes
Student Questionnaire	65 minutes (approximately)	65 minutes (approximately)
Ending the session, collection, and transfer of data	5 minutes (approximately)	5 minutes (approximately)
Packing up and resetting room	Not applicable	40–60minutes (approximately)
	Assessment 2½ hours	6 hours (approximately)
Total	Student Questionnaire 1 hour (approximately)	
	Total time <4 hours	

CHAPTER 3: BEFORE THE ASSESSMENT DAY

3.1. Receive and check PISA materials

After your student and teacher lists are submitted and sampled, you will be notified via email when you are able to download the following materials from the MyPISA website (<u>www.MyPISA.US</u>):

- Student Tracking Form lists each student who has been selected to participate in the assessment, including each student's demographic information. An example of this is shown in **exhibit 3.2**.
- School Questionnaire Logon Form provides the principal/designee with the information needed to access the online School Questionnaire.
- Session Attendance Form provides assessment date, time, and location and is also used to record student participation on assessment day.

The test administrator will contact you to verify that you were able to download these forms and to confirm the date and time of the pre-assessment visit.

3.2. Notify school staff, students, and parents of the assessment

Please inform school staff, students, and parents of the assessment according to the school's policy. It is very important that parents be notified of their student's participation in the PISA assessment. The test administrator will collect a dated copy of the letter used to notify parents prior to the assessment. A sample copy of this letter is available for download from the MyPISA website (www.MyPISA.US).

Student meeting

Likewise, it is very important to introduce the aims of PISA to school staff, and students prior to the assessment to help engage students and promote their participation. In addition, the test administrator will work with you to plan a meeting with the students on the day of the pre-assessment visit.

During this student meeting, the test administrator will show a brief presentation that will introduce the importance of PISA as well as motivate students to participate and do their best on the assessment. The test administrator will provide Student Invitations to the assessment and Student FAQs.

Motivating students and achieving a high student participation rate are key to a successful assessment day. If fewer than 90 percent of eligible students participate on the assessment day, it may be necessary to schedule a makeup session to assess students who were absent.

If there is not sufficient time for the test administrator to visit the school in person before assessment day, another possibility is for you or a school staff member to hold the student meeting. The student presentation and instructions will be provided to you along with Student Invitations to the assessment and Student FAQs.

3.3. Review and update the Student Tracking Form

Once you have been notified by email that your school's materials are available for download from the MyPISA.us website, review and update the Student Tracking Form. The Student Tracking Form lists <u>all sampled</u> students along with their demographic data. Review this form and correct any errors. An example of the Student Tracking Form is shown in **exhibit 3.2**. The steps for completing the form are detailed on pages 10-17.

3.3.1. Steps for reviewing and completing the Student Tracking Form

Step 1: Check student details and demographics

Having accurate information on this form is vital for data validity and for preparing certificates of service, and student invitations. Please check to make sure that each

- student's name is spelled correctly,
- student's grade is properly listed, and
- student's month of birth (MOB) and year of birth (YOB) is correctly listed.

If you identify incorrect information, correct the information on the Student Tracking Form and relay this information to the PISA test administrator assigned to work with you.

Step 2: Identify students with special education needs (SEN)

PISA uses a coding system to identify students with special education needs (SEN). Students typically referred to as students with disabilities, or English language learners in the United States, may be categorized as SEN for PISA. The SEN column of the form is used to record the special education needs of eligible students. The codes are defined in **exhibit 3.1**. Please identify any student who has a special education need by placing the appropriate code in the SEN column.

Exhibit 3.1. Codes for special education needs

Description	SEN Code
Functional disability – student has a moderate to severe permanent physical disability	1
Cognitive, behavioral, or emotional disability – in the opinion of qualified staff, student has a cognitive, behavioral, or emotional disability	2
Limited assessment language experience – student is not a native speaker of the language of the assessment in the country and has limited proficiency in this language	3
Home schooled – student is home schooled and does not attend any classes on campus	4

Examples of using special education needs codes

Please refer to **exhibit 3.2** in which the following codes have been applied to the Student Tracking Form:

- **José Camacho** is not a native English speaker and has less than 1 year of instruction in English. Therefore, he is coded as "3" in the SEN column.
- **Roy Edmonds** is not a native speaker of English. While he has received instruction in English for more than 1 year, he still has some difficulties with English expression and requires some extra help. Therefore, he is also coded as "3" in the SEN column.
- Sam Fay is blind and is coded as "1" in the SEN column.
- Fred Hunt is deaf, so he is coded as "1" in the SEN column.
- Lisa Jenkins has been professionally assessed as cognitively delayed and is coded as "2" in the SEN column.
- For all other students who do not have any special education needs, the SEN column is left blank. For most students the SEN column will be left blank, meaning they have no special education needs.

Exhibit 3.2. Student Tracking Form (example after completion)

Р	Codes to enter into SEN column: 1 – Functional disability 2 – Cognitive, behavioural or emotio 3 – Limited assessment language et 4 – Home schooled 21 – STUDENT TRAC	2 – P 3 – E 4 – N 5 – N n – D	Codes to enter into N/P columns: 2 - Parent refusal 3 - Excluded on SEN basis 4 - Nove enrolled at another school 5 - Not enrolled in this school, enrollment unknown n - Does not meet PISA oriteria for eligibility						ACCOMM colu oment Sign Language I staff provided	y Amplificati commodatio odation(s) no						
_	School Name			Scho	ol ID	Sch	ool Coo	ordinat	or	Test	Adminis	trator		Assessme	ent Dat	e(s)
	Omega High Sch	lool		9234	157	Sa	andy Pat	tterson		Jos	eph O'N	leal		03/1	8/20	
Line #	Student Name	Line #	SUB IC	Region	Stratum ID	School ID	Student ID	Grade	Gender (F=1; M=2		rth Date M-YYYYY)	SEN ¹	N/P ² PISA	ACCOM	UH	COMMENTS
01	Adams. Ted	01	1026	00	01	010	00004	10	2	12	2004					
02	Arnette. Jeffrev	02	3006	00	01	010	00009	9	2	11	2004		4			
03	Barber. Rose	03	2002	00	01	010	00005	10	1	12	2004					
04	Brown. Jennifer	04	1020	00	01	010	00002	10	1	05	2004					
05	Camacho. José	05	1001	00	01	010	00014	10	2	04	2004	3	3			
06	Edmonds. Rov	06	1017	00	01	010	80000	10	2	09	2004	3				
07	Fay, Sam	07	3004	00	01	010	00011	10	2	07	2004	1	3	NAP		
80	Grove. Julie	08	1002	00	01	010	00013	9	1	04	2004					
09	Harper. Suzanne	09	1014	00	01	010	00001	10	1	07	2004					
10	Hunt. Fred	10	1021	00	01	010	00007	10	2	10	2004	1		SLD		Ms. Smith will sian
11	lves. Tammv	11	1024	00	01	010	00012	10	1	12	2004					
12	Jenkins. Lisa	12	1027	00	01	010	00010	10	1	08	2004	2	3			
13	Johnson. Melissa	13	3007	00	01	010	00003	7	1	09	2004					
14	Kominski, Daniel	14	1006	00	01	010	00017	9	2	02	2004					
15	Lee. Connie	15	3003	00	01	010	00024	10	1	05	2004					
16	Loveless. Alice	16	3006	00	01	010	00029	10	1	10	2004					
17	Miller. Tom	17	1011	00	01	010	00030	10	2	10	2004					
18	Mvers. Mistv	18	2010	00	01	010	00047	10	1	07	2004					
19	Nordberg. Kevin	19	1004	00	01	010	00004	10	2	12	2004					
20	Nunez. Annalise	20	3001	00	01	010	00009	9	2	11	2004					
21	O'Brien. Timothv	21	2006	00	01	010	00005	10	1	12	2004					
22	Overmeyer, Alexander	22	2011	00	01	010	00002	10	1	05	2004					

SEN = Special Education Needs N/P = Non-Participant

Step 3: Identify accommodations for students who require them

If any SEN students require accommodations to be tested, record those in the ACCOM column on the Student Tracking Form. Exhibit 3.3 lists the accommodations allowed on PISA along with the three-letter accommodation code. Record the three-letter code from the table in exhibit 3.3 in the ACCOM column on the Student Tracking Form.

Note on Including Students

Many students with special education needs can be included in PISA without the accommodations they receive in the classroom or on high-stakes, individual tests used for grades, evaluations, or promotions. PISA is a large-scale assessment administered in a standardized way to all students. Individual scores are not reported but are aggregated across all students.

Exhibit 3.3. PISA-allowed accommodations

Accommodation Name and Code	Description
Small group (SMG)	Generally, a small group session includes no more than five students.
One-on-one (ONE)	This accommodation requires that a student is assessed individually in an area free of distractions.
Special equipment (EQP)*	 Special equipment includes the following: Lighting devices Straightedge/ruler, overlay, or template Special writing tool or pencil grip Preferential seating Study carrel Large-screen calculator
Directions in sign language (SLD)*	This accommodation requires that a qualified sign language interpreter at the school sign the instructions included in the session script for the student.
Auditory amplification (AUD)*	This is an earpiece, microphone, speaker or other amplification that allows students with auditory impairments better access to the directions read aloud to students. This would be provided in a way that does not affect or distract other students.
Other (OTR)	If the student requires an accommodation that is not included in either the allowed list above or the non-allowed list below, please record OTR on the Student Tracking Form. The PISA test administrator will discuss these with you during the pre-assessment visit.

*School staff must provide these accommodations.

As part of standard PISA procedure, all students receive the assessment directions read aloud in English and can record their answers directly in the computer. All students will also receive a calculator that can be used during the assessment. These do not need to be recorded as accommodations on the Student Tracking Form.

Accommodations that PISA cannot provide include the following:

- Read aloud of the assessment items
- Scribe
- Extended time
- Braille
- Large-print assessment materials
- Assessment materials in a language other than English
- Bilingual dictionary
- Magnification devices
- Cueing to stay on task

If the student requires any of the accommodations listed above that PISA does not allow, record "**NAP**" (not allowed on PISA) in the ACCOM column on the Student Tracking Form and record the name of the accommodation that PISA does not allow in the Comments column.

Step 4: Identify students who CANNOT participate in PISA

Column "N/P PISA" on the Student Tracking Form is used to identify students who **cannot participate in PISA.** PISA is designed to be as inclusive as possible. However, some students may not be able to participate for various reasons. These reasons for non-participation have to be recorded in this column of the Student Tracking Form, using the codes as outlined in **exhibit 3.4**.

Exhibit 3.4. Non-participation (N/P) codes

Code 2 – Parent refusal

A small number of parents/guardians may refuse to allow their child to participate in PISA. If you have received such notification from parents/guardians, record a code "2" for this student in column "N/P PISA."

Code 3 – Excluded on SEN (special education needs) basis

The guidelines in **exhibit 3.5** will assist you in deciding whether a student identified in the SEN column can be excluded from PISA.

If a student with a special education need is to be excluded from the assessment, <u>record a code "3" for</u> this student in column "N/P PISA."

Code 4 – Student now enrolled at another school

If it is known that a student has transferred to another school, <u>record a code "4" for this student in column "N/P PISA."</u>

Code 5 – Student not enrolled in this school, and enrolment is unknown

If a student has left school, but it is not known to which school, if any, the student has transferred, <u>record</u> <u>a code "5" for this student in column "N/P PISA."</u>

Code n – Does not meet PISA criteria for eligibility

- If a student is enrolled in **Grade 6 or lower**, he or she is not eligible to participate in PISA. <u>Record a</u> code "**n**" for this student in column "N/P PISA."
- If a student was born before January 1, 2004, or after December 31, 2004 (that is, NOT born on or between January 1, 2004, and December 31, 2004), he or she is not eligible to participate in PISA. Record a code "n" for this student in column "N/P PISA."

Group	Students who should be INCLUDED	Students who may be EXCLUDED
Functional (physical or sensory) disability (SEN code 1)	The student can respond to the assessment. <u>Code SEN as 1, leave N/P PISA blank.</u>	The student has a moderate to severe permanent physical disability such that she or he cannot participate in the PISA testing situation . <i>Record Code 3 in column N/P PISA</i> .
Cognitive, behavioral, or emotional disability (SEN code 2)	The student can respond to the assessment. He or she should NOT be excluded solely because of poor academic performance or disciplinary problems. <u>Code SEN as 2, leave N/P PISA blank.</u>	The student has a cognitive, behavioral, or emotional disability such that in the opinion of qualified staff, she or he cannot participate in the PISA testing situation . This includes students who are cognitively, behaviorally, or emotionally unable to follow even the general instructions of the assessment. <u>Record Code 3 in column N/P PISA.</u>
Limited assessment language experience (SEN code 3)	 The student meets ONLY one or two of the following criteria: not being a native speaker in the assessment language, having limited proficiency in the assessment language, and having received less than 1 year of instruction in the assessment language. 	The student meets ALL of the three criteria. Record Code 3 in column "N/P PISA."
Home schooled (SEN code 4)	The student is home schooled and attends campus at any time. <i>This student should be encouraged to</i> <i>participate.</i> <i>Do NOT assign an N/P code.</i> <i>Code SEN as 4, leave N/P PISA blank.</i>	The student is home schooled and never attends campus. <i>Cade SEN as 4, Code n in column N/P PISA.</i> The student is home schooled because of cognitive or physical impairment <i>and</i> attends campus at any time: <i>Code SEN as 4, code 3 in column N/P PISA if he/she cannot participate in the PISA testing situation.</i> However, if this student does not attend campus: <i>Code n in column N/P PISA.</i>

Exhibit 3.5.	Guidelines – Exclusion/inclusion of students with special education needs
--------------	---

3.3.2. Summary of non-participant codes

All codes to be used in column N/P PISA for non-participants are summarized in **exhibit 3.6**. If in doubt about which code to use, leave that column blank and insert a brief note in the Comments column.

Note About Column N/P PISA of the Student Tracking Form

The purpose of column N/P PISA is to record the reasons for non-participation of students who have **no possibility of participating in PISA under any circumstances**. Therefore, you should NOT use a code 2 if a student is unable to attend the PISA assessment; for example, due to a competing activity in/outside the school or illness, the student might be able to attend a makeup session.

Exhibit 3.6. Codes for non-participants

Reason for non-participation	Code
Parent refusal	2
Excluded on SEN (special education needs) basis	3
Now enrolled at another school	4
Not enrolled in this school, and enrollment is unknown	5
Does not meet PISA criteria for eligibility	n

Examples of using non-participant codes and accommodation codes

Refer to exhibit 3.2 (page 12), in which the following example codes have been applied:

- Jeffrey Arnette has recently transferred to another school. Therefore, he is coded as "4" in column N/P PISA.
- José Camacho is coded as "3" in column SEN. He has been taught in English for less than 1 year and his teachers believe that he will not be able to participate in the assessment. Therefore, he is coded as "3" in column N/P PISA.
- While Roy Edmonds's experience with English is limited, he has been taught in English for more than 1 year and therefore does not meet the PISA criteria for exclusion on the basis of insufficient language experience. Therefore, column N/P PISA is left blank, and Roy is considered to be able to participate in the assessment.
- Sam Fay is blind and is coded as "1" in column SEN. He requires a Braille version of the test to be assessed. PISA is not offered in Braille. Therefore, he is unable to participate in the assessment and is coded as "3" in column N/P PISA. Additionally, "NAP" is recorded in the ACCOM column and a note about Sam's Braille accommodation is recorded in the Comments column.
- Even though Fred Hunt is deaf, it does not affect his ability to participate. So, although he is coded as "1" in column SEN, column N/P PISA is left blank. Fred requires someone to sign the directions to him, so "SLD" is recorded in the ACCOM column, and the name of Fred's signer is recorded in the Comments column.

- The following two students are ineligible according to the PISA eligibility criteria because incorrect • demographic information was recorded in the student list originally submitted for sampling. These students were subsequently sampled. The school coordinator corrected the incorrect information on the Student Tracking Form.
 - Tammy lves's birth date does not fall in the eligible range for PISA participation. She is coded as "n" in column N/P PISA.

Codes to enter into Test and StQ columns:

3 - partially present (absence due to technical problems)

Absent for 30 minutes

0 – absent 1 - present 2 - partially present

- Melissa Johnson is in grade 6 and is coded as "n" in column N/P PISA.
- Lisa Jenkins has been professionally assessed as cognitively delayed and is coded as "2" in column • SEN. She does not participate in other testing programs. Therefore, she will not participate in the assessment and is coded as "3" in column N/P PISA.

Exhibit 3.7. Session Attendance Form

P21 - SESSION ATTENDANCE FORM

													l – absent (due to technical pr i – N/P Absent	oblems)	
School Name School ID Se					ssion Test Administrator				Date: 03/18/20			TEST: A. Total # absent (all students with a 0 in the Test column):4_			
Omega High School 9234157 11				Joseph O'Neal			al L	Location			B. Total # N/P Absent (students with *0" in Attendance and *N/P Absent in the Comments column):2 C. Total # students listed:60				
	STUDENT DETA	LS			SCH	IOOL DET	AILS	STUD	ENT DET	AILS			ATTENDANCI	E	
Line #	Student Name	Line #	Comp #	SUBID	Region	Stratum ID	School ID	Student I	D Grade	Form	Test	StQ	Password	Comments ¹	
01	Ted Adams	01		1026	00	01	010	00001	10	36	0	0	24056_433_572	N/P Absent	
02	Jeffrey Arnette	02		3006	00	01	010	00002	9	91	1	1	40249_916_083		
03	Rose Barber	03		2002	00	01	010	00049	10	55	1	1	40697_553_446		
04	Jennifer Brown	04		1020	00	01	010	00003	10	42	1	1	24056_433_566		
05	José Camacho	05		1001	00	01	010	00050	9	31	0	0	63544_311_688		
06	Roy Edmonds	06		1017	00	01	010	00024	9	45	2	1	38969_454_545	Absent for 15 minutes	
07	Sam Fay	07		3004	00	01	010	00004	10	93	1	1	64632_937_062		
08	Julie Grove	08		1002	00	01	010	00023	9	54	1	1	15545_546_453		
09	Suzanne Harper	09		1014	00	01	010	00022	10	33	1	1	28409_331_668		
10	Fred Hunt	10		1021	00	01	010	00005	10	32	1	1	24056_433_567		
11	Tammy Ives	11		1024	00	01	010	00021	9	51	1	1	24056_433_570		
	Tailling ives			1024	00	01	010		-	51	1	1	24056_433_570		

Lisa Jenkins

Student is absent Student is present Student is partially present (absent for more than 10 minutes without technical problem)

Student is partially present (completed some of assessme Student is absent (never began assessment due to techni WP Absent (absent due to N/P code on the STF) uld not complete entire assessme nt due to techni

12

1027 00

01

010

3.3.3. Students to be assessed in PISA

Only those students who do not have any codes placed in column N/P PISA can be assessed in PISA.

00006

9

50 2

1

24056 433 573

Important! Under no circumstances may a sampled student be replaced with another student who has not been selected to participate.

3.4. Organize and confirm assessment plans with school staff, students, parents, and test administrator

During the 2 to 3 weeks preceding the assessment, you will need to confirm these plans as follows:

- confirm assessment plans with the test administrator;
- confirm the date, time, and location for the assessment sessions and inform the test administrator, affected school staff, and students of any changes;
- ensure that the assessment location(s) have been reserved;
- ask participating students to bring a calculator to the assessment (PISA will provide a calculator to students who do not have one);
- arrange for some books or magazines for students who finish the assessment ahead of time; and
- arrange for school staff to assist during the assessment if necessary.

Hold Pre-assessment call and visit with the test administrator

The test administrator(s) assigned to your school will contact you 1 to 3 weeks before the assessment date to set up a pre-assessment visit at your school. During this visit, the test administrator will meet with you to discuss the following:

- the date, time, and location of the assessment sessions;
- any updates you have made to the Student Tracking Form regarding student demographic information, SEN codes, and exclusions;
- details about accommodations for students with special education needs;
- notification of school staff, students, and parents, including
 - o verifying that the parents/guardians have been notified,
 - o distributing Student Invitations and Student FAQs to sampled students, and
 - o informing school staff of the date and time of the assessment;
- details about school protocols, including
 - o visitors arriving and checking in at the school,
 - o students who arrive too late to the assessment and cannot be included,
 - o students who become ill during the assessment and other urgent situations,
 - o students who need to use the restroom or temporarily leave the session,
 - o emergency drills or other activities that may interrupt the assessment session, and
 - o dismissing students after the assessment;
 - time to meet with the test administrator the morning of the assessment; and
- time to meet after the assessment to discuss any needed makeup sessions and review how the assessment went.

Hold Student meeting and presentation

During this visit the test administrator will also meet with the sampled students for about 20 minutes to show them a brief presentation and answer any questions. The meeting is designed to both inform and motivate students to participate and do their best. This is an important part of the PISA assessment.

3.5. Distribute School Questionnaire Logon Form to appropriate person at your school

The School Questionnaire should be completed online by the school principal or by someone to whom he or she delegates the task. The School Questionnaire provides valuable information about school policies and characteristics. It is important that these be completed in every school. To facilitate this task, appendix B provides nine questions that require looking up statistical information from your school that will be asked in the School Questionnaire (e.g., counts of student enrollment, staff counts, and percentage of students eligible for the National School Lunch Program).

Answers to these questions can be collected in advance to expedite completing the School Questionnaire. As mentioned in section 3.1, you will be notified by email when your school's materials are available for download from the MyPISA website (<u>www.MyPISA.US</u>). This includes the School Questionnaire Logon Form. Print this form and distribute it to the principal or his/her designee.

3.6. Confirm School Questionnaire completion

Please confirm that the School Questionnaire has been completed and, if necessary, remind the appropriate person to complete the questionnaire. You can update questionnaire status and monitor completion of the questionnaire by viewing the information in the "Provide School Information" section of the MyPISA website.

CHAPTER 4: ASSESSMENT DAY

4.1. Meet with the test administrator before the assessment

The test administrator(s) will arrive 1 to 1½ hours before the assessment is scheduled to begin and will need to meet with you immediately to review assessment day logistics. Give the test administrator(s) the updated Student Tracking Form and discuss any changes to the Student Tracking Form. Make sure that you have updated the forms before the meeting. Do not record anything in the "N/P PISA" column for students who are absent on assessment day but are eligible to participate in the assessment. The test administrator will record student attendance on the Session Attendance Form after the assessment.

4.2. Arrange for support staff to be present throughout each session (if possible)

If it is not possible for you or other school staff to be present throughout the assessment, you or they should be present at least at the beginning of the assessment session. This will help set the tone of the session and demonstrate the importance of the assessment.

School staff, however, are not permitted to administer the assessment or respond to students' questions related to test or Student Questionnaire items. Only the test administrator should respond to such questions.

Maintaining Security and Confidentiality of Assessment Materials

Because PISA materials will be used in the future, their security is very important and must be maintained at all times.

- It is never permissible for you or school staff to look at students' computer screens (tests or Student Questionnaires) during or after the assessment.
- You and school staff are allowed to look at sample test and Student Questionnaire items only after the assessment and in the test administrator's presence. To do this, the test administrator will use a special logon code. You will be asked to sign a document pledging <u>not</u> to reveal the contents of the assessment items.
- **DO NOT** copy or photograph secure/confidential PISA materials under any circumstances. Do not allow others to do so.
- It is <u>imperative</u> that you guard against students photographing the materials with their mobile telephones or other electronic devices.
- If the test administrator reports any missing assessment materials, you should assist him or her in locating them.

4.3. Meet with the test administrator after the assessment

After the assessment is completed, the test administrator will need to meet with you briefly to discuss the session. He or she will also need to make copies of the assessment forms and give these to you to store should there be any questions about the assessment or if the original documents are lost or damaged.

4.4. Arrange for a makeup session, if needed

PISA requires a high level of participation of the sampled students. The test administrator will calculate the absence rate after the assessment and inform you if a make-up session is needed.

If a make-up session needs to be arranged, please select a mutually agreed upon date and time that will <u>maximize</u> the number of students attending the session. It is preferred that makeup session(s) be held in the same week as the assessment, if possible.

Note on Makeup Sessions

Only <u>one</u> makeup assessment is held for a session. Please make every attempt to ensure that absent students attend the makeup session.

4.5. Store PISA forms

After the assessment, the test administrator will give you an envelope with copies of the completed forms. We ask that you store this envelope securely until the end of the school year.

Your help with PISA is very important to its success in ensuring that the data collected for United States is of the highest quality.

The U.S. PISA and the International Project Team appreciate your time and effort.

Thank you!

Appendix A

PISA Forms

Student List and E-File format

	A	В	С	D	E	F	G
1	Student First Name	Student Middle Name	Student Last Name	Grade	Month of Birth	Year of Birth	Sex
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Codes to enter into SEN column:

- 1 Functional disability
- 2 Cognitive, behavioural or emotional disability 3 Limited assessment language experience
- 4 Home schooled

- 2 Parent refusal
 - 3 Excluded on SEN basis 4 - Now enrolled at another school

Codes to enter into N/P columns:

- Codes to enter into ACCOMM column SMG - Small Group
- ONE One-on-One
 - OTR other accommodation
- EQP* Special Equipment NAP - accommodation(s) not allowed on PISA

AUD* - Auditory Amplification

5 - Not enrolled in this school, enrollment unknown SLD* - Directions in Sign Language

n - Does not meet PISA criteria for eligibility

*School staff provided accommodation

P21 - STUDENT TRACKING FORM

School Name School ID				Sch	School Coordinator			Test Administrator			Assessment Date(s)					
	< <school>></school>						< <sc< th=""><th>>></th><th></th><th colspan="3"><<ta>></ta></th><th colspan="3"><<assessdate1>>/<<assessdate2>></assessdate2></assessdate1></th><th>ssDate2>></th></sc<>	>>		< <ta>></ta>			< <assessdate1>>/<<assessdate2>></assessdate2></assessdate1>			ssDate2>>
Line #	Student Name	Line #	SUB ID	Region	Stratum ID	School ID	Student ID	Grade	Gender (F=1; M=2		h Date -YYYY)	SEN ¹	N/P ² PISA	ACCOM	UH	COMMENTS
01		01														
02		02														
03		03														
04		04														
05		05														
06		06														
07		07														
80		08														
09		09														
10		10														
11		11														
12		12														
13		13														
14		14														
15		15														
16		16														
17		17														
18		18														
19		19														
20		20														
21		21														
22		22														

¹ SEN = Special Education Needs ¹ N/P = Non-Participant

P21 - SESSION ATTENDANCE FORM

Codes to enter into Test and StQ columns: 0 – absent

- 1 present
- 2 partially present
- 3 partially present (absence due to technical problems)
- 4 absent (due to technical problems)
- 5 N/P Absent

School Name	School ID	Session ID	Test Administrator		TEST: A. Total # absent (all students with a 0 in the Test column):
				Time: Location:	B. Total # N/P Absent (students with "0" in Attendance and "N/P Absent" in the Comments column): C. Total # students listed:

	STUDENT DETAILS				SCHOOL DETAILS			STUDENT DETAILS			ATTENDANCE			
Line #	Student Name	Line #	Comp #	SUBID	Region	Stratum ID	School ID	Student ID	Grade	Form	Test	StQ	Password	Comments ¹

^{1 0 -} Student is absent

Student is present
 Student is present (absent for more than 10 minutes without technical problem)

^{3 –} Student is partially present (completed some of assessment, could not complete entire assessment due to technical problems with laptop or assessment)
4 – Student is absent (never began assessment due to technical problem with computer or lack of computer)
5 – NIP Absent (absent due to NIP code on the STF]

PISA 2021 Field Test– Principal Questionnaire Invitation

Dear **«principal»**:

The United States is participating in an important international study: the Program for International Student Assessment (PISA). PISA is the largest international assessment of education in the world, with more than 80 countries and education systems participating in each cycle. It provides comparative information on the performance of U.S. 15-year-old students in science, reading, and mathematics with 15-year-old students in other countries.

Your school is one of 50 schools across the United States that are taking part in the PISA 2021 field test. The results of the U.S. field test will help assessment developers to eliminate wording or topics that would put U.S. students at a disadvantage relative to students in other countries. The field test also ensures that data collection procedures are done efficiently and correctly. Part of the field test is an online school questionnaire that the principals of the selected schools complete. The questionnaire takes about 45 minutes to complete. This information, combined with responses students, helps to provide a more complete understanding of student achievement and contexts for learning.

Use the provided link and unique account information below to complete your questionnaire.

Link: <u>https://portal.mypisa.us/SchoolQuestionnaire</u> Username:**840-00-99-001** Password: **1234567**

PISA is conducted in the United States by the National Center for Education Statistics (NCES), within the U.S. Department of Education, and is administered by Westat, a firm in Rockville, Maryland. The U.S. Office of Management and Budget has approved the data collection under OMB #1850-0755.

If you have any questions, please do not hesitate to call 1-888-638-2597 or send an email to <u>PISAHELP@westat.com</u>

You may also get more information about this study by visiting the PISA website at <u>http://nces.ed.gov/surveys/pisa</u>

Thank you for your time and for supporting this important international study.

Sincerely,

The PISA USA Team

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).

Appendix B

School Questionnaire Questions

PREPARATION FOR THE PISA 2021 FIELD TEST SCHOOL QUESTIONNAIRE

This document contains nine questions on the School Questionnaire that involve statistical information from your school. Answers to these questions can be collected in advance by the school principal, or other staff involved in filling out the School Questionnaire. The information collected in this document will then be entered into the electronic questionnaire by the principal/the person filling out the questionnaire. You will find the question number in the lower left corner of the electronic questionnaire screen.

SC016 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.)

		%
SC016Q01TA	Government (includes, local, , state and federal)	
SC016Q02TA	Student fees or school charges paid by parents or guardians	
SC016Q03TA	Benefactors, donations, bequests, sponsorships, parent fundraising	
SC016Q04TA	Other	
	Total	100%

SC002 As of February 1, 2020, what was the total school enrollment (number of students)?

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

SC002Q01TA Number of boys:

SC002Q02TA Number of girls:

SC211 Please estimate the percentage of students in 10th grade at your school who have the following characteristics.

(Please consider that students may fall into multiple categories.) (Please write the appropriate percentage in each line.)

SC0211Q01JA	Students whose heritage language is different from English	
SC211Q02JA	Students with special needs	
SC211Q03JA	Students from socioeconomically disadvantaged homes	
SC211Q04JA	Students who are immigrants (not including refugees)	
SC211Q53JA	Students who have parents who have immigrated	
SC211Q06JA	Students who are refugees	
SC211Q07JA	Students who are eligible for free or reduced-price lunch through the National School Lunch Program	

SC004 The goal of the following set of questions is to gather information about the student-digital device ratio for students in the 10th grade at your school.

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

		Number
SC004Q01TA	At your school, what is the total number of students in the 10 th grade	
SC004Q02TA	Approximately, how many desktop or laptop computers are available for these students for educational purposes?	
SC004Q03TA	Approximately, how many of these desktop or laptop computers are connected to the Internet?	
	Approximately, how many tablet devices (e.g. iPad, Galaxy Book, Amazon Fire) or e-book readers (i.e. portable	
SC004Q04NA	device for reading books on screen, e.g. Amazon Kindle) are available for these students for educational purposes?	
SC004Q05NA	Approximately how many interactive whiteboards are	

available in the school altogether?

SC004Q06NA	Approximately how many data projectors are available in the school altogether?	
SC004Q07NA	Approximately how many desktop or laptop computers with Internet connection are available for teachers <u>in</u> <u>your school?</u>	

SC018 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. 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
SC018Q01TA	Teachers in TOTAL	01	02
SC018Q02TA	Teachers fully certified by the state in their main assignment field	01	02
SC018Q05NA	Teachers with a bachelor's degree qualification	01	02
SC018Q06NA	Teachers with a master's degree qualification	01	02
SC018Q07NA	Teachers with a doctoral degree or professional degree (e.g., J.D. or M.D.)	01	02

SC025 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 no your teachers participated in any professional development activities select "0" (zero).)	
SC025Q01NA	Of all teaching staff at your school	%
SC025Q02NA	Staff who teach mathematics at your	%
SC003 SC003Q01TA	What is the average size of mathematics classes i grade in your school?	n 10 th
	(Please select one response.)	
	15 students or fewer	\Box_1
	16-20 students	\square_2
	21-25 students	\square_3
	26-30 students	\Box_4
	31-35 students	\square_5
	36-40 students	\square_6
	41-45 students	\Box_7
	46-50 students	\square_8
	More than 50 students	\square_9

In the last full academic year, what proportion of SC164 students in your school's final grade left school without a diploma or alternative credential (e.g., a GED)?

(A diploma or alternative certificate allows students to enter postschool destinations such as university, technical, further, or vocational education, apprenticeships or employment.)

(Please move the slider to the appropriate percentage. Select "0" (zero) if no students left without such a certificate.)

SC164Q01HA

<u>%</u> 01

Thank you for collecting this information. Please keep this document and enter the respective numbers into the online school questionnaire. You will receive an email from PISAHelp@westat.com when the online questionnaire is available.

Appendix C

PISA 2021 E-Filing Instructions



Program for International Student Assessment (**PISA**) 2021

E-Filing Instructions

Instructions for preparing and submitting student and teacher lists to MyPISA.us

1. PREPARE ELECTRONIC STUDENT FILE (E-FILE)	1
Step 1: Identify ALL students at your school who meet the eligibility criteria	
Step 2: List each of the eligible students	1

Submitting your Electronic Student File
Student E-File Step 1: Upload your file2
Student E-File Step 2: Identify your column contents
Student E-File Step 3: Match your values to PISA codes
Student E-File Step 4: Verify your E-File
Online Student Data Checks

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 240 minutes per school coordinator, including the time to review instructions, gather the data needed, and complete and review the information collection. 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) 2021, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20202.

PISA 2021: Student Records Collection: 4 hours OMB Clearance Number 1850-0755 Expiration Date: xx/xx/xxxx

Preparing the PISA Electronic Student File (E-File)

Step 1: Identify ALL students at your school who meet the eligibility criteria

Criteria for PISA student eligibility are:

- Enrolled in Grade 7 or higher, AND
- Born between January 1, 2004, and December 31, 2004.

PISA needs accurate information about all students at your school who meet the above criteria for student eligibility. Include all students, even those students who typically may be excluded from other testing programs, such as students with IEPs or 504 plans (SD), English language learners (ELL), or students with limited English proficiency (LEP). Do not include students who are known to be withdrawn on your list. All other eligible students **must** be added to your list of students.

Step 2: List each of the eligible students along with their demographic information (see Figure 1 below for an example)

Using the Excel template provided on the MyPISA.us website (www.MyPISA.us), list students in your school who are eligible for PISA along with their demographic information.

- Student first name
- Student middle name (not required)
- Student last name
- Grade in school (Grade 7 Grade 12 as applicable)
- Month of birth (M or MM; must be submitted in numeric format, not text (1 or 01 for JAN))
- Year of birth (YYYY: 2004)
- Sex (numeric or text (1/2, F/M))

Student First Name	Student Middle Name	Student Last Name	Grade	Month of Birth	Year of Birth	Sex
Ted		Brooks	10	12	2004	2
Jeffery		Jenkins	9	11	2004	2
Rose		Matthews	10	7	2004	1
Jennifer		Trader	12	8	2004	1
Jose		Rodriguez	10	3	2004	2
Roy		Zastrow	9	4	2004	2
Sam		Walker	10	5	2004	2
Julie		Walters	9	6	2004	1

Figure 1: Example of Electronic Student File

Submitting the PISA Electronic Student File (E-File)

Step 1: Upload file. After you have created and saved your student E-File, proceed to <u>www.MyPISA.us</u>. Once you have logged in, click the 'Submit Student List' link on the left side of the page (Box 1 below). Then click the "Browse" button to locate your file (box 2 below). Once you've located the file and clicked ok, click "Upload" (box 3 below).

Exhibit 1. Submit Student List - initial screen

	Https://mypisausdev.we	tat.com/SubmitStudentListaspx 🔎 + 🚔 🖒 🔝 Submit Student List 🛛 🗙							
	PUSA	Program for International Student Assessment							
	<u>Home</u>	Test School - 123 School Road, Rockville, MD - SHELBY COUNTY							
	Change School	Submit Student List							
	School Control System	PISA collects a list of all students born between July 1, 2002 and June 30, 2003, from your school in order to draw a random sample of students to participate							
	Admin Section	How to Submit Your Student List							
	School Report	Student E-File Submission - Schools are able to submit student lists for sampling electronically through this website. Download the Excel Student E-File Temp into the template for submission. The template contains all the necessary fields for sampling.							
	What You Need To Do	Student E-File Template							
	Provide School Information	PISA has also developed other resource documents to use including step-by step instructions, quick checks for preparing and submitting lists, as well as an an information and answers to many common questions about the e-filing process.							
	Submit Student List	E-filing Instructions							
1	Submit Teacher Li	Student E-File Annotated Template							
	Prepare for Assessment	Student E-file Quick Checks							
	Assessment Day	E-file you school's student list							
	After the Assessment	It is preferred that you include column headers as the first row in your E-File (see the template above for example). However, E-Files without column headers student data with this information in an Excel file, please call or email the PISA help desk at <u>PISAHELP@westat.com</u> or call 1-888-638-2597.							
	What You Need To Know	PISA Student annotated template							
	Documents	PISA Student e-filing template							
	Important Websites	PISA Test							
	Contact Us								
	3	Does your strent data file contain <u>column headers</u> : Yee 2 New file: Upload According to the opprovork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OM for this value of information collection is 1850-0888. The time required to complete the information collection requested on this side is provided at the start or international Startowork TAISDA building Construct For Startowing Construction Collection requested on this side is provided at the start or international Startowork TAISDA building Construct For Startowing Construction Collection Page Startowing Construction Collection 20202.							

Step 2: Map Columns. The column headings in your file are shown in rows on the left side of the page. In each row, for each heading on the left, click on the down arrow next to the words in the table that read "Column Contains..." on the right. If there is no appropriate description in the drop-down list for your column heading, select N/A.

Exhibit 2. Submit Student List - Identify Your Columns

Submit Student List

Identify Your Columns

We need to know what information is in each column of your student data file (E-File). If you provi contain numbers for each column in your submitted E-File. Click on the down arrows in **Your Colu**

Column Heading I			Your Column Contains
Student First Name			Student First Name
Student Middle Name			Student Middle Name 🗸
Student Last Name		Π	Student Last Name
Grade	->		Grade 🗸
Month of Birth			Column Contains 🗸
Year of Birth			Column Contains 🗸
Sex		Π	Column Contains V
Previous Next			

Step 3: Match Values to PISA Codes. The next step is matching the values on your file to PISA codes. The values in your columns will again be displayed on the left. Select the corresponding PISA code from the drop down list on the right (see exhibit 3). If there is no appropriate description in the drop-down list for your column heading, select N/A. When you are finished matching your values to PISA codes, click next. Repeat the above instructions to assign male/female codes and click next (see exhibit 4).

Exhibit 3. Submit Student List - Match your Values to PISA Codes (grade mapping)

Submit Student List

Match Your Values to PISA Codes

PISA also needs to know the values for each of the columns in your E-File. The tables on the next few web pages contain the following information for each column:

- Your Values: The values in your E-File
 PISA Codes: Click on the down arrow and select the PISA Code that best matches Your Values
 Number: The number of students in your E-File with that value
 Percentage: The percentage in your E-File with that value

- Use the Previous and Next buttons to pavigate from column header to column header.

If there is an error in your data file, exit E-File, correct the problem in your Excel file, and upload the file again.

View original file

Grade - Column 1 of 2

Your Values	PISA Codes	Number	Percentage
10	10 🗸	43	89.58%
11	11 🗸	5	10.42%

If you need help accessing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email PISAHELP@westat.com.

Submit Student List

Match Your Values to PISA Codes

If there is an error in your data file, exit E-File, correct the problem in your Excel file, and upload the file again.

View original file

Sex - Column 2 of 2

Your Values	PISA Codes	Number	Percentage
F	Male V	28	58.33%
М	Female V	20	41.67%

Previous Next

Step 4: Verify your E-file. The final step is to verify that the information is correct and submit your file. Check that the distribution of students by grade and sex match the total number of students you submitted. Indicate whether this information is correct and click "Submit." If the information is incorrect click "Incorrect" and then click on the "Submit Student List" link on the left side of the screen. This will save your progress and exit the current e-file. You can access this file again or upload a new corrected file and start over using the same file upload process described in Step 1.

Exhibit 5. Submit Student List -Verify your E-file

Submit Student List

Verify Your E-File

The table below summarizes the information you have provided on your student list (students in your E-File, and the total number of students currently enrolled in grade

Record whether the information is correct or incorrect by selecting the appropriate bu

Kiew original file

	Number	Percentage				
Grade						
10	43	89.58%				
11	5	10.42%				
Sex						
Male	20	41.67%				
Female	28	58.33%				
Total Enrollment:	48					

O Information is CORRECT and CURRENT.

○ Information is **INCORRECT**.

Previous Submit

Online Student Data Checks - After you click "Submit" a number of online data validation checks are performed by our programs. These checks include checking the number of listed students against statistical estimates, making sure there is an accurate distribution of students by grade based on statistical estimates, checking that all students included are birth-year eligible (born in 2004), and checking for any missing data. If the data fail these online checks, you will be presented with a screen that describes the issue, the location of the row(s) in your file that contains the errant data, and will need to correct the file and upload a new version. Exhibit 6 (below) provides an example of a file with missing data. Notice that the affected row is provided for each instance where the check failed. This is designed to help you efficiently locate and ameliorate any issues. Exhibit 7 provides an example of a file where ineligible students were included.

Exhibit 6. Online data checks

← → 📧 https://mypisausde	v westat.com /SubmitStudentList.aspx	P ~ ≜ C I Submit Student List ×
	Program for Internation	al Student Assessment
Home	Test School 22 - 1600 Research, Rockville, MD - district 10	
Change School	During the upload process, a series of validation checks are run on Each check gives the row number(s) from the Excel file where the e	your file. Listed below are the failed checks from your uploaded file. rror occurred.
Help Desk Section	If your columns have been incorrectly assigned, use the Update Co	lumn Mappings button at the bottom of the page to make correct
School Report	after you have made the necessary corrections. Click the View Original File link to review your uploaded file.	
What You Need To Do	View original file	
Provide School Information		
Submit Student List	 Firstname: must not be missing for any records. The following 	g rows have an invalid Firstname value.
Submit Teacher List	Firstname Affected Rows	
Prepare for Assessment	,	
Assessment Day	Lastname: must not be missing for any records. The following	g rows have an invalid Lastname value.
After the Assessment	Lastname Affected Rows	
What You Need To Know		
Documents	Year Of Birth: must be 2002 or 2003. The following rows ha	ve an invalid <u>Year Of Birth</u> value.
Important Websites	Year Of Birth Affected Rows 2000 11, 14	
Contact Us		
	Grade: must not be missing for any records. The following ro	ws have an invalid Grade value.
	Grade Affected Rows	
	Sex: must not be missing for any records. The following rows	have an invalid Sex value.
	Sex Affected Rows	
	The valid birth range is from July 1, 2002 - June 30, 2003	
	Year Of Birth Month Of Birth Affected Rows	
	2000 10 11	
	2000 12 14	

Update Column Mappings Start Over

Along with the file validation checks, the total number of students is compared to the statistical estimate of eligible students. If there is a 10% or more difference in enrollment, which is typical for most every school, international standards for data collection require that we ask school coordinators for a possible reason. Typical reasons include redistricting, the schools being located within a growing or shrinking community, or near an army base. Exhibit 8 provides a screen shot of the enrollment verification check and comment box. **This check does not prohibit you from completing your e-file.** Simply provide a comment in the box and continue.

Exhibit 7. Online data check - enrollment verification

Submit Student List

Verify Your E-File

The table below summarizes the information you have provided on your student list (E-File). Please revier correct. Total Enrollment at the bottom of the table should match the number of students in your E-File, a grade -1.

Record whether the information is correct or incorrect by selecting the appropriate button at the bottom c incorrect, you will need to correct your E-File and resubmit it.

1	View	orial	inal	file
---	------	-------	------	------

	Number	Percentage
Grade		
7	1	33.33%
8	2	66.67%
Sex		
Male	2	66.67%
Female	1	33.33%
Total Enrollment:	3	

Total Enrollment should be within 20% of 139. Please provide a reason why the enrollment may be different may be located near a military base or an area with a growing population, or perhaps enrollment has cha

^
Please specify a reason
*Please specify a reason

Information is CORRECT and CURRENT.

O Information is INCORRECT.

Previous Submit

If at any time you realize that every eligible student was not listed, you can exit e-filing, correct the file, and upload a new one. If you have any questions or would like to talk with someone about e-filing, please reach out to the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email <u>PISAHELP@westat.com</u>.

MyPISA project website for School Coordinators and schools

The following screenshots show the web content of MyPISA.us for schools and school coordinators from the main study in PISA 2018 with updated text following each screen. The systems for the PISA 2021 field test are not yet active, but will not change other than references to the current round of PISA and updates to the specifics of the field test, such as number of students to be sampled and removal of teacher information pertaining to teacher participation in the questionnaire. MyPISA.us is described in Part B of the main study package.

Updated screenshots and, if necessary, any updated text will be provided in a change request by December 2019. The text displayed below each screenshot in this section is the text as it will appear on MyPISA.us for PISA 2021.

MyPISA.us – Login page

Program for In	ternational Student Assessment
Welcome This is a restricted-use website that contains information on the Program	for International Student Assessment (PISA).
LOGIN	REGISTER
User name DKastbarg Password	First time visiting this site? You must register using your provided PISA registration ID. <u>Please</u> click here to <u>Register</u> .
Log in Reset	Registration Help
	rtment of Education, conducts the Program for International Student Assessment (PISA) in the United States as 1 U.S.C. §9543). All of the information you provide may be used only for statistical purposes and may not be disclosed, or 1 (20 U.S.C. §9573 and 6 U.S.C. §151).
control number for this voluntary information collection is 1850-0755. The you have any comments or concerns regarding the accuracy of the time e	ed to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB e time required to complete the information collection requested on this site is provided at the start of each request. If estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, lational Center for Education Statistics (NCES), Potomac Center Plaza, 550 12 th Street, SW, 4 th floor, Washington, DC
OMB No. 1850-0755, Approval Expires 09/30/2019	
**	
Notice: You are accessing a U.S. Government information system.	
	applicable federal laws, directives, and other federal guidance for accessing this Government system, which includes all or Government-authorized use only. Unauthorized or improper use of this system is prohibited and may result in

This screen is the login page for the MyPISA.us site. It provides a login function, a way for new users to register on the site using supplied credentials, and a way to retrieve a password. The text of the page as it will appear for MyPISA 2021 is shown below.

Welcome

This is a restricted-use website that contains information on the Program for International Student Assessment (PISA).

LOGIN	REGISTER
	First time visiting this site? You must register using your provided PISA registration ID. <u>Please</u> <u>click here to Register.</u>
Log in Reset	Registration Help

<u>Retrieve</u> a new password if you forgot your password.

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 240 minutes for school coordinators or 45 minutes for school administrators, including the time to review instructions, gather the data needed, and complete and review the information collection. 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) 2021, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20202.

OMB No. 1850-0755, Approval Expires xx/xx/2022

Notice: You are accessing a U.S. Government information system.

This warning banner provides privacy and security notices consistent with applicable federal laws, directives, and other federal guidance for accessing this Government system, which includes all devices/storage media attached to this system. This system is provided for Government-authorized use only. Unauthorized or improper use of this system is prohibited and may result in disciplinary action and/or civil and criminal penalties.

If you need help accessing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email <u>PISAHELP@westat.com</u>.

elsa Visa	Program for International Student Assessment
<u>Home</u>	WESTAT HIGH SCHOOL - 1600 RESEARCH BLVD., ROCKVILLE, MD - WESTAT PUBLIC SCHOOLS
Change School	Welcome to PISA
School Control System	Welcome and thank you for participating in the Program for International Student Assessment (PISA) 2018!
	The PISA 2018 assessments will occur between October and November 2018.
Admin Section School Report	In PISA, each country or education system is represented by a sample of schools and students selected to reflect its population and educational contexts and provide va estimates of student achievement.
What You Need To Do	In the fall of 2018, a random sample of up to 52 age-eligible students in your school will be selected to be assessed. Each assessment will be administered by specially trained PISA staff.
Provide School Information	There are a number of activities occurring before, during, and after the assessment. This website is designed to be your all-in-one resource throughout the entire process
Submit Student List	The "What You Need to Do" menu on the left is designed to guide the school coordinator through six different groups of tasks.
	1. Provide School Information - verify information about your school. This includes the school's address and principal contact information.
Submit Teacher List Prepare for Assessment	 Submit Student List - submit a list of all age-eligible students (born between July 1, 2002, and June 30, 2003). PISA will use this list to draw a random sample of students to participate in the assessment.
Assessment Day	 Submit Teacher List - submit a list of all teachers eligible to teach 10th grade and identify (1) whether or not they currently teach 10th grade and (2) whether the are current English/language arts teachers or non-English/language arts teachers.
After the Assessment	 Prepare for Assessment - meet with your local PISA representative to prepare for the assessment. The school coordinator will complete paperwork, notify parents about students' participation in PISA, and reserve school space for the staff to use during the visit.
What You Need To Know Documents	 <u>Assessment Day</u> - PISA staff will administer the assessments, while the school coordinator will be responsible for making sure that participating students arrive promptly to designated assessment location(s).
Important Websites	6. After the Assessment - retain the PISA Storage Envelope in a secure place until a designated date.
Contact Us	The "What You Need to Know" menu stores informational materials. Clicking on the Documents link will take you to the PISA document catalog, and is also where you c download your list of selected students once sampling is complete. We've collected websites from NCEs and the OECD, as well as videos and slideshows from past PISA cycles so you can be as informed as you would like about PISA.
	What is PISA?
	PISA is an international assessment that measures student learning in science, mathematics, reading, and for the upcoming 2018 assessment, financial literacy. The assessment occurs every 3 years (2000, 2003, 2006, 2009, 2012, and 2015), and provides information about the knowledge and skills of U.S. students in comparison v students in more than 80 countries and education systems.
	PISA is intended to provide a measure of students' overall preparedness for the future, not just their academic achievement. Knowing how U.S. students perform on PIS provides us with valuable information on how our education system compares with education systems of the other countries with whom we collaborate and compete in world economy.
	PISA is sponsored by the Organization for Economic Cooperation and Development (OECD), an intergovernmental organization of industrialized countries. In the United States, PISA is conducted by the National Center for Education Statistics (NCES), within the U.S. Department of Education, and administered by Westat, a firm located i Rockville, MD.
	For more specific information on the upcoming PISA 2018 data collection, please see the FAQs and study brochure with timeline linked below.
	<u>PISA 2018FT Brochure</u> <u>PISA 2018FT School FAQ</u> PISA 2018FT Student FAQ PISA 2018FT Teacher FAQ

This screen is the Welcome page for the MyPISA.us site. It provides overview information about the survey and navigation to specific areas of the site. For the field test, references to the teacher list and the teacher FAQ will be removed. The text of the page as it will appear for MyPISA 2021 is shown on the following page.

Welcome to PISA

Welcome and thank you for participating in the Program for International Student Assessment (PISA) 2021 Field Test!

The PISA 2021 field test assessments will occur between March and April 2020.

In PISA, each country or education system is represented by a sample of schools and students selected to reflect its population and educational contexts and provide valid estimates of student achievement.

In the spring of 2020, a random sample of up to 60 age-eligible students in your school will be selected to be assessed. Each assessment will be administered by specially trained PISA staff.

There are a number of activities occurring before, during, and after the assessment. This website is designed to be your all-in-one resource throughout the entire process.

The "What You Need to Do" menu on the left is designed to guide the school coordinator through six different groups of tasks.

- 1. <u>Provide School Information</u> verify information about your school. This includes the school's address and principal contact information.
- 2. <u>Submit Student List</u> submit a list of all age-eligible students (born between January 1, 2004, and December 31, 2004). PISA will use this list to draw a random sample of students to participate in the assessment.
- 3. <u>Prepare for Assessment</u> meet with your local PISA representative to prepare for the assessment. The school coordinator will complete paperwork, notify parents about students' participation in PISA, and reserve school space for the staff to use during the visit.
- 4. <u>Assessment Day</u> PISA staff will administer the assessments, while the school coordinator will be responsible for making sure that participating students arrive promptly to designated assessment location(s).
- 5. <u>After the Assessment</u> retain the PISA Storage Envelope in a secure place until a designated date.

The "What You Need to Know" menu stores informational materials. Clicking on the Documents link will take you to the PISA document catalog, and is also where you can download your list of selected students once sampling is complete. We've collected websites from NCES and the OECD, as well as videos and slideshows from past PISA cycles so you can be as informed as you would like about PISA.

What is PISA?

PISA is an international assessment that measures student learning in mathematics, science, reading, and for the upcoming 2021 assessment, financial literacy. The assessment occurs every 3 years (2000, 2003, 2006, 2009, 2012, 2015, and 2018), and provides information about the knowledge and skills of U.S. students in comparison with students in more than 80 countries and education systems.

PISA is intended to provide a measure of students' overall preparedness for the future, not just their academic achievement. Knowing how U.S. students perform on PISA provides us with valuable information on how our education system compares with education systems of the other countries with whom we collaborate and compete in the world economy.

PISA is sponsored by the Organization for Economic Cooperation and Development (OECD), an intergovernmental organization of industrialized countries. In the United States, PISA is managed and conducted by the National Center for Education Statistics (NCES) in the U.S. Department of Education.

For more specific information on the upcoming PISA 2021 field test data collection, please see the FAQs and study brochure with timeline linked below.

🔳 Edit

- PISA 2021 Field Test Brochure
- PISA 2021 Field Test Information Sheet
- PISA 2021 Field Test School FAQs
- PISA 2021 Field Test Student FAQs
- PISA E-file Instructions

MyPISA.us - Provide School Information

eusa	Program for Internation	nal Student Assessment Help Log off
<u>Home</u>	WESTAT HIGH SCHOOL - 1600 RESEARCH BLVD., ROCKV	ILLE, MD - WESTAT PUBLIC SCHOOLS
Change School	Provide School Information	
School Control System	School Name: WESTAT HIGH SCHOOL	PISA School ID: 0620187
Admin Section	State: MD	District: WESTAT PUBLIC SCHOOLS Submitted by: David Kastberg
School Report	Diese review and complete the form below to ensure that DISA	has the most up-to-date information about your school. Some fields are filled in already; please edit th
What You Need To Do		is for the person at your school who is designated to work with PISA.
Provide School Information		School Contact Information
Submit Student List	Current	New
	School Name:	WESTAT HIGH SCHOOL
Submit Teacher List	School Address 1: 1600 RESEARCH BLVD. School Address 2:	1600 RESEARCH BLVD.
Prepare for Assessment	City: R	ROCKVILLE
Assessment Day	State: MD	MD
	Zip Code: 20850	20850
After the Assessment	School Website:	
What You Need To Know	School Phone Number: 301-294-3811	301-294-3811
Documents	School Opens:	
	School Closes:	
Important Websites		Drivenal Information
Contact Us	Principal Prefix:	Principal Information
	Principal Firstname:	
	Principal Lastname:	
	Principal Suffix:	
	Telephone Number: Ext:	Ext:
	Email:	
		School Coordinator Information
	School Coordinator Prefix:	
	School Coordinator Firstname:	
	School Coordinator Lastname:	
	School Coordinator Suffix:	
	School Coordinator's Title:	
	Telephone: Ext:	Ext:
	Fax:	
	Email:	

This screen provides information about the school. This information is already populated first from the sampling information and then updated by the NAEP State Coordinators or PISA Recruiters. The text of the page as it will appear for MyPISA 2021 is shown on the following page.

Provide School Information

School Name: School name State: State PISA School ID: 1234567 District: District Submitted by:

Please review and complete the form below to ensure that PISA has the most up-to-date information about your school. Some fields are filled in already; please edit these if they are incorrect. The school coordinator information section is for the person at your school who is designated to work with PISA.

School Contact Inf	ormation		
Current	New		
School Name: School	SCHOOL		
School Address 1: Address	ADDRESS		
School Address 2:			
City: City	CITY		
State: State	ST		
Zip Code: 12345-6789	123456789		
School Website:			
School Phone Number: 555-555-5555	555-555-5555		
School Opens:			
School Closes:			
Principal Inform	nation		
Principal Prefix: Mr.		Mr.	
Principal Firstname: First		First	
Principal Lastname: Last		Last	
Principal Suffix:			
Telephone Number: Ext:			Ext:
Email: email@district.edu	Г	email@district.edu	
School Coordinator I	nformation		
School Coordinator Prefix: Ms		Ms	
School Coordinator Firstname: First		First	
School Coordinator Lastname: Last		Last	
School Coordinator Suffix:			
School Coordinator's Title: Coordinator		Coordinator	
Telephone: 555 555 5555 Ext:		555 555 5555	Ext:
Fax:			

Email: email@district.edu	email@district.edu	
School Characteristics		
First Day of School (2019-2020 school year):		
Year Round School:		
Date school returns from spring break (2020):		
Last day of school for the year (2020):		

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 15 minutes per school coordinator, including the time to review instructions, gather the data needed, and complete and review the information collection. 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 20202.

PISA USA	Program for International Student Assessment
Home	WESTAT HIGH SCHOOL - 1600 RESEARCH BLVD., ROCKVILLE, MD - WESTAT PUBLIC SCHOOLS
Change School	Submit Student List
School Control System	PISA collects a list of all students born between July 1, 2002 and June 30, 2003, from your school in order to draw a random sample of students to participate in the assessment.
Admin Section	How to Submit Your Student List
School Report	
What You Need To Do	Student E-File Submission - Schools are able to submit student lists for sampling electronically through this website. Download the Excel Student E- File Template (below) and import the list of eligible students into the template for submission. The template contains all the necessary fields for sampling.
Provide School Information	Student E-File Template
Submit Student List	PISA has also developed other resource documents to use including step-by step instructions, quick checks for preparing and submitting lists, as wel as an annotated e-file template. These documents provide information and answers to many common questions about the e-filing process.
Submit Teacher List	E-filing Instructions
Prepare for Assessment	Student E-File Annotated Template
Assessment Day	Student E-file Quick Checks
After the Assessment	E-file you school's student list
What You Need To Know	It is preferred that you include column headers as the first row in your E-File (see the template above for example). However, E-Files without column headers will be accepted. If you cannot submit your student data with this information in an Excel file, please call or email the PISA help desk at PISAHED@westat.com or call 1+888-638-2597.
Documents	<u>PISARELP@westat.com</u> of Call 1-888-638-2597.
Important Websites	
Contact Us	
	Does your student data file contain <u>column headers</u> : Yes •
	New file: Choose File No file chosen
	Upload
	opioau
If you need help acce	ssing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email PISAHELP@westat.com.

This screen provides the E-file instructions and template and is where the school coordinator will securely upload the completed student list. The birth date range will be changed to "born in 2004".

Submit Student List

PISA collects a list of all students born between January 1, 2004 and December 31, 2004, from your school in order to draw a random sample of students to participate in the assessment.

How to Submit Your Student List

Student E-File Submission - Schools are able to submit student lists for sampling electronically through this website. Download the Excel Student E-File Template (below) and import the list of eligible students into the template for submission. The template contains all the necessary fields for sampling.

E-file you school's student list

It is preferred that you include column headers as the first row in your E-File (see the template above for example). However, E-Files without column headers will be accepted. If you cannot submit your student data with this information in an Excel file, please call or email the PISA help desk at <u>PISAHELP@westat.com</u> or call 1-888-638-2597. PISA has also developed other resource documents to use including step-by step instructions, quick checks for preparing and submitting lists, as well as an annotated e-file template. These documents, linked to below, provide information and answers to many common questions about the e-filing process.

PISA E-file Instructions

PISA Student e-filing template

Student E-file - Annotated Template

Student E-file Quick Steps

The following statement will be added to the screen above to state the estimated time to complete and submit the student list.

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 per school coordinator, including the time to review instructions, gather the data needed, and complete and review the information collection. 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 20202.

PISA	Program for International Student Assessment	admin 🖻 Help Log off
Home	WESTAT HIGH SCHOOL - 1600 RESEARCH BLVD., ROCKVILLE, MD - WESTAT PUBLIC SCHOOLS	
Change School	Prepare for Assessment	
School Control System	• To ensure a successful administration of PISA, it is important to make sure everyone involved in the assessment is informed and prepared. Th effectively prepare for PISA.	e tasks below will help yo
School Report	Informing your school's administration and staff:	
What You Need To Do	 Include PISA on the annual school calendar to avoid scheduling conflicts. Discuss the importance of PISA with your principal. Inform teachers about PISA and why it is important to encourage selected students to do their best. 	
Provide School Information	Enlisting teacher support:	
<u>Submit Student List</u> Submit Teacher List	 Share informational materials from PISA at a faculty meeting. Place copies of these materials in your faculty lounge. Inform teachers that released PISA assessment items and responses are available on the web. 	
Prepare for Assessment	Motivating selected students to participate:	
Assessment Day	 Notify students of their selection to participate and stress that their participation is important. Emphasize to students that each of them will represent hundreds of students across the nation, so it is vital that they participate and do 	their best.
After the Assessment	The Preassessment Visit	
What You Need To Know	After students have been selected, your local PISA representative will contact you to set up a preassessment visit (PAV). This visit helps prepa assessment and ensures everything will go smoothly and efficiently.	re schools for the
<u>Documents</u>	Prior to the PAV:	
Important Websites Contact Us	 Download the list of selected students, called the Student Tracking Form, from the "Documents" section of this website. Review the Student Tracking Form to ensure all student demographic data are correct. Identify students who are withdrawn or inelligible. Identify students who are withdrawn or inelligible. Identify students of selected students fruction seeds (e.g., students with IEP or 504 plans and English language learners). Notify parents of selected students of their students' participation (using the sample letters found in the "Documents" section of this web Download the Teacher Tracking Form to identify the teachers selected to complete the Teacher Questionnaire. Distribute the logon forms to selected teachers and encourage them to complete the questionnaires. Identify spaces. 	osite).
	During the PAV the PISA representative will:	
	 Confirm parents/guardians of selected students have been notified. Confirm missing or corrected student demographic data. Confirm students that have withdrawn or are ineligible. Review the status of students identified as having special education needs (SEN). Discuss students who may not be able to participate. Discuss students who may not be able to participate. Discuss distributing Student Invitations and Student FAQs. Discuss incentives and distribution. Provide any needed logon forms for the School and Teacher Questionnaires (questionnaires should be completed prior to assessment da Preview the testing location(s). Collect and confirm logistics information. 	y).
	If previously scheduled, the PISA representative will also plan to meet with selected students to show the PISA student presentation and answ have about the assessment. The PISA representative will distribute the Student FAQs and invitations during this meeting, or provide them to y	

This screen provides information and suggestions for preparing for the survey including discussing the survey with school staff, and providing materials. The text of the page as it will appear for MyPISA 2021 is shown on the following page.

Prepare for Assessment

To ensure a successful administration of PISA, it is important to make sure everyone involved in the assessment is informed and prepared. The tasks below will help you effectively prepare for PISA.

Informing your school's administration and staff:

- Include PISA on the annual school calendar to avoid scheduling conflicts.
- Discuss the importance of PISA with your principal.
- Inform teachers about PISA and why it is important to encourage selected students to do their best.

Enlisting teacher support:

- Share informational materials from PISA at a faculty meeting.
- Place copies of these materials in your faculty lounge.
- Inform teachers that released PISA assessment items and responses are available on the web.

Motivating selected students to participate:

- Notify students of their selection to participate and stress that their participation is important.
- Emphasize to students that each of them will represent hundreds of students across the nation, so it is vital that they participate and do their best.

The Preassessment Visit

After students have been selected, your local PISA representative will contact you to set up a preassessment visit (PAV). This visit helps prepare schools for the assessment and ensures everything will go smoothly and efficiently.

Prior to the PAV:

- Download the list of selected students, called the Student Tracking Form, from the "Documents" section of this website.
- Review the Student Tracking Form to ensure all student demographic data are correct.
- Identify students who are withdrawn or ineligible.
- Identify students with special education needs (e.g., students with IEP or 504 plans and English language learners).
- Notify parents of selected students of their students' participation (using the sample letters found in the "Documents" section of this website).
- Identify space for assessment sessions to take place.

During the PAV the PISA representative will:

- Confirm parents/guardians of selected students have been notified.
- Confirm missing or corrected student demographic data.
- Confirm students that have withdrawn or are ineligible.
- Review the status of students identified as having special education needs (SEN).
- Discuss students who may not be able to participate.
- Discuss distributing Student Invitations and Student FAQs.

- Discuss incentives and distribution.
- Provide any needed logon forms for the School Questionnaires (questionnaires should be completed prior to assessment day).
- Preview the testing location(s).
- Collect and confirm logistics information.

If previously scheduled, the PISA representative will also plan to meet with selected students to show the PISA student presentation and answer any questions they may have about the assessment. The PISA representative will distribute the Student FAQs and invitations during this meeting, or provide them to you to distribute.

	Program for International Student Assessment	admin 🖬 Help Log off
Home	WESTAT HIGH SCHOOL - 1600 RESEARCH BLVD., ROCKVILLE, MD - WESTAT PUBLIC SCHOOLS	
Change School	Assessment Day	
School Control System	On assessment day, the PISA team will:	
Admin Section	 Arrive at the school at least 1 hour before the assessment to set up and prepare. Meet with you regarding absent students. 	
School Report	Collect a dated copy of the parent notification letter. Confirm completion of School and Teacher Questionnaires.	
What You Need To Do	 Collect final status codes for teachers who have yet to complete the Teacher Questionnaire. Administer the assessment. 	
Provide School Information	 Conduct a short postassessment meeting. As discussed during the preassessment visit, you will need to ensure that parents, teachers and students have been notified of the assessm important to ensure that students attend the session(s). During the assessment, administrators, teachers, and other school staff are invite 	
Submit Teacher List	Following the assessment, the PISA representative will meet with the school coordinator for a short meeting. There will also be some paper preparing copies of important documents to be left at the school.	work to finalize, which includes
Prepare for Assessment	As part of PISA's pledge of confidentiality, before departing, the PISA team with leave all documents with student names and identifying in Storage Envelope.	ormation at the school in the PIS
Assessment Day		
After the Assessment		
What You Need To Know		
<u>Documents</u>		
Important Websites		
Contact Us		

If you need help accessing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email PISAHELP@westat.com.

This page lists the activities of the PISA assessment team on assessment day. References to completion of the teacher questionnaire will be removed. The text of the page as it will appear for MyPISA 2021 is shown below.

Assessment Day

On assessment day, the PISA team will:

- Arrive at the school at least 1 hour before the assessment to set up and prepare.
- Meet with you regarding absent students.
- Collect a dated copy of the parent notification letter.
- Confirm completion of School Questionnaires.
- Administer the assessment.
- Conduct a short postassessment meeting.

As discussed during the preassessment visit, you will need to ensure that parents and students have been notified of the assessment. Your assistance is also important to ensure that students attend the session(s). During the assessment, administrators, teachers, and other school staff are invited to observe the PISA sessions.

Following the assessment, the PISA representative will meet with the school coordinator for a short meeting. There will also be some paperwork to finalize, which includes preparing copies of important documents to be left at the school.

As part of PISA's pledge of confidentiality, before departing, the PISA team with leave all documents with student names and identifying information at the school in the PISA Storage Envelope.

et sa	Program for International Student Assessment	
<u>Home</u>	WESTAT HIGH SCHOOL - 1600 RESEARCH BLVD., ROCKVILLE, MD - WESTAT PUBLIC SCHOOLS	
Change School	After the Assessment	
School Control System	On behalf of PISA, we would like to extend a special thanks to the staff and students at your school. Your participation and support have made this data collection	a success!
Admin Section	Your school should keep the contents of the PISA Storage Envelope until the date specified on the label, at which point they should be destroyed. The best way to any sensitive PISA materials is to shred them.	destroy
School Report	PISA Scoring and Reporting	
What You Need To Do	PISA scores the assessment data and links it to background information collected from the student and school questionnaires to provide a more complete picture of the background information collected from the student and school questionnaires to provide a more complete picture of the student leaves of the background information collected from the student and school questionnaires to provide a more complete picture of the student leaves o	of what our
Provide School Information Submit Student List Submit Teacher List	 students know and can do at age 15. PISA results include: average scale scores for each subject area for all participating countries, including the U.S. and the OECD countries on average; percentages of students reaching PISA proficiency levels for all participating countries, including the U.S. and the OECD countries on average; trends in U.S. performance over time for each subject area; school characteristics for populations of students; and academic achievement of groups within those populations (e.g., male students or Hispanic students). 	
Prepare for Assessment	PISA 2015 results were released to the public this past December, 2016. PISA reports results for the nation. It does not provide individual scores for the students assessed. Click on the following link to access the PISA 2015 U.S. results on the National Center for Education Statistics' website: <u>PISA 2015 U.S. Results</u>	or schools
Assessment Day	Exploring Education Policy Issues	
After the Assessment	NCES grants members of the education research community permission to use PISA data. To explore and analyze PISA data, visit the International Data Explorer.	
What You Need To Know	PISA reports are widely disseminated. For a look at these reports visit the NCES website at http://nces.ed.gov/surveys/pisa/.	
Documents		
Important Websites		
Contact Us		

If you need help accessing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email PISAHELP@westat.com.

This screen provides information about post-assessment activities such as scoring of assessment data and reporting plans. If the PISA 2018 results are available the links will be updated for PISA 2018. The text of the page as it will appear for MyPISA 2021 is shown on the following page.

After the Assessment

On behalf of PISA, we would like to extend a special thanks to the staff and students at your school. Your participation and support have made this data collection a success!

Your school should keep the contents of the PISA Storage Envelope until the date specified on the label, at which point they should be destroyed. The best way to destroy any sensitive PISA materials is to shred them.

PISA Scoring and Reporting

PISA scores the assessment data and links it to background information collected from the student and school questionnaires to provide a more complete picture of what our students know and can do at age 15. PISA results include:

- average scale scores for each subject area for all participating countries, including the U.S. and the OECD countries on average;
- percentages of students reaching PISA proficiency levels for all participating countries, including the U.S. and the OECD countries on average;
- trends in U.S. performance over time for each subject area;
- school characteristics for populations of students; and
- academic achievement of groups within those populations (e.g., male students or Hispanic students).

While the PISA field test does publish results, the PISA 2018 results were released to the public this past December, 2019. PISA reports results for the nation. It does not provide individual scores for the students or schools assessed. Click on the following link to access the PISA 2018 U.S. results on the National Center for Education Statistics' website: <u>PISA 2018 U.S. Results</u>

Exploring Education Policy Issues

NCES grants members of the education research community permission to use PISA data. To explore and analyze PISA data, visit the International Data Explorer.

PISA reports are widely disseminated. For a look at these reports visit the NCES website at <u>http://nces.ed.gov/surveys/pisa/</u>.

MyPISA.us - Documents

PUSA	Program for International Student Assessment	Help Log off
Home		
What You Need To Do	Documents	
Provide School Information	Download your school's Questionnaire Logon Forms and Student and Teacher Tracking Forms here: SC1 Currently not available	
Submit Student List	Download your school's Session Attendance Forms here: SC2 Currently not available	
Submit Teacher List	Important documents and letter templates for PISA 2018 and the PISA program in general can be found in the documents below.	
Prepare for Assessment	File name Description PISA 2018 Brochure This PDF provides schools with a timeline, roles, and other assessment administration information. PISA 2018 Information This PDF provides schools with findings from previous PISA studies, benefits for participating schools and PISA's role in the provides schools with findings from previous PISA studies.	in education policy.
Assessment Day	Sheet PISA 2018 School FAOs The PDF provides schools with answers to frequently asked questions about student, school, and teacher participation	n, benefits to participating,
After the Assessment	and administration of assessment. <u>PISA 2018 Student FAQs</u> This PDF provides students with answers to frequently asked questions about assessment administration, subjects as	sessed, and benefits to
What You Need To Know	participation. <u>PISA 2018 Teacher FAOs</u> This PDF provides students with answers to their role in PISA, how to access the teacher questionnaire, and other info	ormation on assessment
Documents	administration. <u>PISA Student e-filing</u> This Excel file provides the column headers and formats that are needed for e-filing your student list template	
Important Websites	<u>PISA Teacher e-filing</u> <u>PISA Teacher e-filing</u> template	
Contact Us	template	

If you need help accessing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email PISAHELP@westat.com.

This screen provides links to documents for PISA. These documents will be updated to reference and point to PISA 2021 field test documents. The text of the page as it will appear for MyPISA 2021 is shown on the following page.

Documents

Download your school's Questionnaire Logon Forms and Student and Teacher Tracking Forms here: Download SC1

Download your school's Session Attendance Forms here: <u>Download SC2</u>

Important documents and letter templates for PISA 2018 and the PISA program in general can be found in the documents below.

🔳 Edit

File name	Description
Facts for Parents	This document is an editable FAQ for parents that is designed accompany the notification letter.
Parent Implicit Consent Letter and Form	This editable document provides a template for parent implicit consent letter and form for schools to edit based on their local policies.
	This editable document provides a template parent notification letter for schools to edit based on their local policies. PISA requires all parents to be notified prior to assessment day.
PISA 2021 Field Test Brochure	This PDF provides schools with a timeline, roles, and other assessment administration information.
	The PDF provides schools with answers to frequently asked questions about student, school, and teacher participation, benefits to participating, and administration of assessment.
	This PDF provides students with answers to frequently asked questions about assessment administration, subjects assessed, and benefits to participation.
PISA E-file Instructions	This document provides step-by-step instructions for preparing and submitting your student and teacher e-files.
<u>PISA Student e-filing</u> <u>template</u>	This Excel file provides the column headers and formats that are needed for e-filing your student list
Student E-file Quick Steps	This document provides quick steps and checks for preparing and submitting your student efile. This is designed to be used as an aide in addition to the e-file instructions.

PISA USA	Program for International Student Assessment
Home	
What You Need To Do	Important Websites
Provide School Information	More information about PISA, including past reports and example PISA items, can be accessed by clicking on any of the links below.
Submit Student List	Information for Participants
Submit Teacher List	Information about PISA in the United States from the U.S. Department of Education
Prepare for Assessment	Information about PISA from the Organization for Economic Cooperation and Development Sample Computer-Based Assessment (CBA) Items
Assessment Day	PISA School and Student Questionnaires
After the Assessment	How PISA Differs from Other National and International Assessments
What You Need To Know	PISA International Reports
Documents	PISA 2015 U.S. Results PISA 2012 U.S. Report
Important Websites	PISA Results Using an Online Interactive Tool (IDE)
Contact Us	PISA 2018FT Presentation for Students: Click this link to play the PISA 2018FT Presentation for Students. Use the "PISA Student Presentation – Talking Points for SCs" document below to deliver the presentation.
	PISA Presentation for Students – Talking Points for SCs: This document provides instructions and script for School Coordinators to conduct the student presentation.

If you need help accessing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email PISAHELP@westat.com.

Important Websites

More information about PISA, including past reports and example PISA items, can be accessed by clicking on any of the links below.

Information for Participants

Information about PISA in the United States from the U.S. Department of Education

Information about PISA from the Organization for Economic Cooperation and Development

Sample Computer-Based Assessment (CBA) Items

PISA School and Student Questionnaires

How PISA Differs from Other National and International Assessments

PISA International Reports

PISA 2018 U.S. Results

PISA 2015 U.S. Results

PISA Results Using an Online Interactive Tool (IDE)

<u>Presentation for Students - PISA 2021 Field</u> Test: Click this link to play the PISA 2021 Presentation for Students.

MyPISA.us - Contact Us

PUSA	Program for International Student Assessment	admin 🖻 Heip Log off
Home	WESTAT HIGH SCHOOL - 1600 RESEARCH BLVD., ROCKVILLE, MD - WESTAT PUBLIC SCHOOLS	
Change School	Contact Us	
School Control System	Contact by Phone	
Admin Section	You can contact Help Desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597.	
School Report		
What You Need To Do	Contact by Email	
Provide School Information	You can contact Help Desk at <u>PISAHELP@westat.com</u> .	
Submit Student List		
Submit Teacher List		
Prepare for Assessment		
Assessment Day		
After the Assessment		
What You Need To Know		
Documents		
Important Websites		
Contact Us		

If you need help accessing this website, please contact the PISA help desk by phone between 8 a.m. and 8 p.m. Eastern Standard Time at 1-888-638-2597 or email PISAHELP@westat.com.

Contact Us

Contact by Phone

You can contact Help Desk by phone between 8:00 am and 8:00 pm Eastern Standard Time at 1-888-638-2597.

Contact by Email

You can contact Help Desk at PISAHELP@westat.com.

PISA 2021 Field Test Student Presentation Video

This presentation video is designed to both inform students of the details and importance of the study and to motivate them to participate and do their best. The presentation video is planned to be approximately 12 minutes in length or less. The video provides the following information:

- an overview of what PISA is and its goals internationally;
- describes what students need to do
- demonstrations of how to work with PISA computer-based items; and
- where to find more information about PISA.

For reference, we have provided the PISA 2018 video and script in this package. By December 2019, we will submit a change request to OMB to augment this page with a link to the video and its script. The final video will be captioned.

The link to the PISA 2018 video is <u>https://www.dropbox.com/s/s96grwjmwmnczg8/PISA%202018%20With%20Audio %20Mix%204.19.18.mp4?dl=0</u>

The final video will be 508 compliant and will include subtitles.

PISA 2018 Student Video Script



Welcome, and thank you for attending this presentation on PISA, the Program for International Student Assessment. You are among a select few students from across the nation that will join students from nearly 80 countries and education systems around the world participating in PISA. This presentation will provide some background information and what you can expect on assessment day. To get started let's look at a brief overview of what is PISA.



[OECD video segment:]

What is PISA? PISA is an acronym that stands for the Program for International Student Assessment. It's the brainchild of the OECD - and what's the OECD? It's another acronym that stands for the Organization for Economic Cooperation and Development. The OECD brings together 34 countries with the aim of developing better policies for better lives.

In the late-1990s, countries that are members of the OECD came up with the idea to measure whether 15 year-olds around the world are well-prepared to participate in society. We chose 15 year-olds, rather than 12 or 17 year olds, because most 15 year olds are about to complete their compulsory education.

Experts in the field of education from around the world work together to create a two-hour test that focuses on core subjects, like reading, mathematics, and science. Participating countries decided to administer this test every three years and to rotate the main focus of the test among the three core subjects.

All very well, but testing students is nothing new, so what's so special about PISA?

PISA surveys are designed to find out whether students can use what they have learned in school and apply that knowledge to real-life situations and problems. PISA is less interested in knowing whether the students can repeat - like parrots - what they have been taught in class. Rather, the survey is designed to find out whether, for example, students can use the reading skills they have learned at school to make sense of the information they find in a book, a newspaper, on a government form, or in an instruction manual.

But the point of PISA is not to tell each individual student how well he or she has mastered a set of skills. Instead, PISA results are analyzed and extrapolated to the national level.

Picture one student sitting at a desk in a classroom somewhere taking the PISA test. Now, zoom out as though you're on the space shuttle and you can see the entire country in which that student is sitting. That's what PISA does with its test results.



What is PISA?



PISA is the world's largest international education study.

PISA measures how well 15-year-old students apply knowledge to real-world problems in reading, science, mathematics, and financial literacy.

PISA provides information about how well students in the United States are performing in comparison to students across the world.

Adding on to what you just heard....

PISA is the world's largest international education study with more than 500,000 students participating in each cycle.

It measures how well 15-year-old students apply what they've learned in and out of school to real-world problems in reading, science, mathematics, and financial literacy.

PISA provides information about how well students in the United States are performing in comparison to students in countries around the world.



So, which countries participate in the largest international education study in the world? To understand how farreaching PISA is, let's take a look at this map. Countries and education systems from every continent, except Antarctica, participate in PISA.

	Who Pa	artic	ipat	93	5 i	n	Ρ	IS/	4?	4
and the	CONTRACTOR STRUCT		CATION STATIST	CR CS	arch Net	ers & Even	sparit (e	About Us		Sec.
~			tudent Assessme lucts Staff Assessm		10.00		= 0	ontact Us		- 3K
	Overview	Participation in PISA b	y Year							
	PISA Data Explorer	Education system	2000	2003	2006	2009	2012	2015		
	PISA 2012 Results	Albania	2000	10000	2000			10410		
	Previous PISA Results	Algeria								
	FAQs	Argentina ¹								
	Information for	Australia								
	Participants	Austria								
	PISA Released	Azerbaijan								
	Assessment Items	Beijing-China								
	Questionnaires	Belgium								
	Countries	Brazil								
	Schedule and Plans	Bulgaria ¹								
	Partners	Canada								
	PISA International Site	Chile ¹			•					
	Follow-up Study	Chinese Taipei								
	Join NewsFlash	Colombia			•		•			
		Same Bire?						10		

You can think of PISA as an Olympics of the mind. The National Center for Education Statistics website provides a list of each of the countries and education systems that are in PISA this cycle and provides a historical look at participation. You'll notice that many countries participate in PISA every cycle, while some countries participate in certain cycles but not others. Countries like Argentina, Australia, Brazil, Canada, Denmark, Finland, France, Germany, Ireland, Italy, Israel, Japan, Korea, Malaysia, Mexico, the Netherlands, Norway, Spain, Sweden, the United Kingdom and United States take part in PISA most every cycle. In total, nearly 80 countries and education systems will participate in PISA 2018.

In the United States, certain states participate as individual education systems. North Carolina and Massachusetts participated in PISA 2015 as separate education systems.

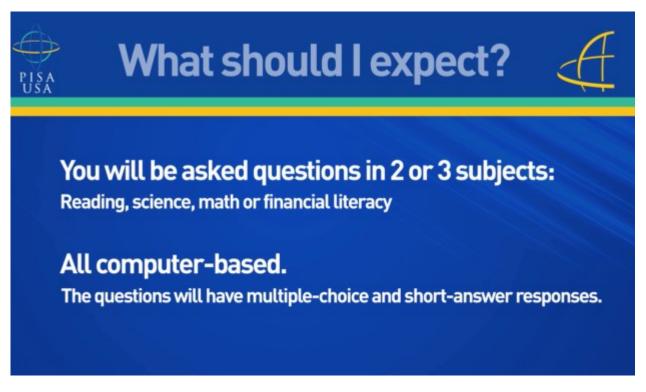


Who participates in PISA within the United States? PISA samples schools across the country to participate in the assessment. Not every school in every state is asked to participate since PISA relies on a sample of students and schools to represent all the students and schools like them across the country.

Who Participates in PISA?

In the United States, approximately 8,000 students were scientifically sampled to participate in PISA 2018.

In the United States, approximately 8,000 students were scientifically sampled to participate in PISA 2018.



On assessment day, you will be asked questions in two or three subjects – either reading, science, math, or financial literacy. The questions will be based on real-life situations. Remember, PISA is about applying the knowledge you have learned in and out of school, and not just memorizing facts. In a few moments we will go over some example PISA items.

PISA is completely computer-based. Assessment questions will be multiple-choice and short-answer. There are no essays or extended writing responses.



What should I expect?



Questionnaires about:

You and your attitudes and experiences in school

Financial matters

Familiarity with information and communication technology

No one student takes the entire assessment. As a result, students do not receive individual results.

The assessment takes place at school. You will be excused from class to participate.

After the main assessment, you will be asked to complete questions about your background, experience with financial matters and your familiarity with information and communication technology. This helps policymakers learn more about students' experiences and attitudes and how they relate to students' level of knowledge and skills.

Because no one student takes the entire assessment, unlike many tests you take, you will not get your own score on PISA.

PISA takes place at your school. You will be excused from class to during the PISA assessment. Now let's take a look at some example items from previous PISA tests and what you can expect to see on assessment day.

Choose your session lease wait until you are told which session	on to start.		
	Session 1	The PISA Assessments	
P.	Session 2	The PISA Questionnaires	
		Click on your choice.	

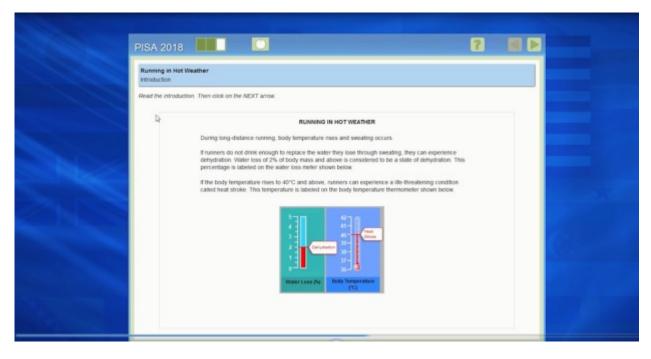
Video of PISA 2015 released items & assessment demo

Log in to Session Type your Student ID and Passw	ord.		
	ò	Student ID:	
	P18FT - STUDENT LOGON F	TO 16 VOT BISBITERD IN PM	
Student Name:	Enigo Montoya		
School Name:	Pleasant Valley High School		
	840-02-34-54372		
Student ID:			

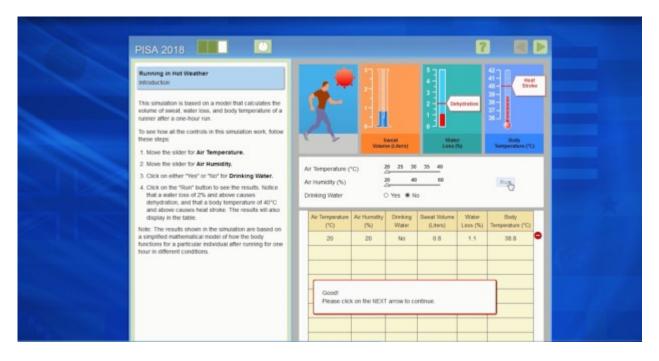
On assessment day, you will receive a logon form, your school and name will be preprinted on the form along with your student ID and password for accessing your individual assessment.

Log in to Session 1 Type your Student ID and Password		
	Student ID 599 - 99 - 99 - 00035 Password 23307 - 851 - 148	
	Logis	

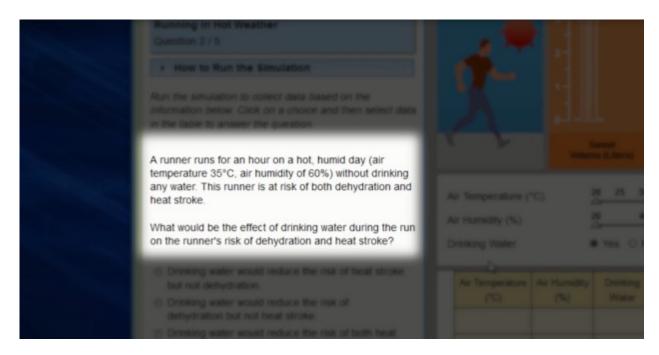
Enter your student ID and password in the appropriate places to begin the assessment, when instructed.



Let's take a look at an example interactive science item from PISA 2015, Running in Hot Weather.



Many of the science questions are designed to simulate experiments, letting you manipulate variables such as temperature, water intake, and humidity, to produce data that will help you determine, for example, if a runner will experience dehydration or heat stroke.

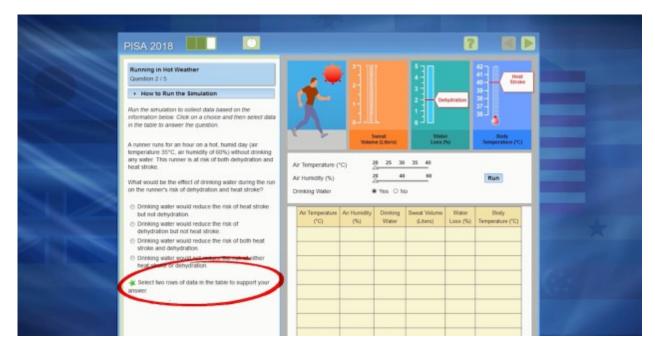


[[Zoom in and focus on question, defocus and darken rest of screen]]

In most items, like this item, the question is presented on the left and the simulation controls are located on the right. After reading the prompt and the question, you determine that the effect of drinking water during a run needs to be examined to figure out how it may impact the runners risk of dehydration and heat stroke.

Running in Hot Weather Guestion 215	. 🜩		3	41-1 Heat Streke	
+ How to Run the Simulation			3 2 Dehydration		
Run the simulation to collect data based on the information below. Click on a choice and then select data in the table to answer the guestion.	A	116	:40	#	
A runner runs for an hour on a hot, humid day (air temperature 35°C, air humidity of 60%) without drinking any weber. This numer is at risk of both dehydration and heat stroke.	Air Temperature (*C	Sweat Volume (Liters) 20 25	Vilatier Loss (%) 30 35 40	Body Temperature (*C)	
What would be the effect of drinking water during the run on the runner's risk of deflydration and heat stroke?	Ar III - Oly (%) Drinking Water	¥es O	N	Run	
 Drinking water would reduce the risk of heat stroke but not dehydration. 	Air Temperature 7				
 Drinking water would reduce the risk of dehydration but not heat stroke. 	("C)	(%) Water	(Liters) Loss (%) Temperature (°C)	
 Drinking water would reduce the risk of both heat stroke and dehydration. 					
Ormong water would not reduce the risk of either heat stroke or dehydration.					
A Select two rows of data in the table to support your					

Drinking water [[Circle drinking water]] is the variable that will need to be manipulated.

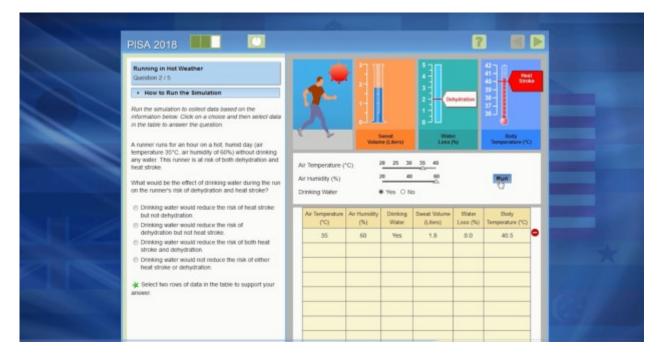


Notice the green star on the lower left of the screen [[point arrow]]. In many simulations you must select rows of data from tables to support your answer and receive full credit.

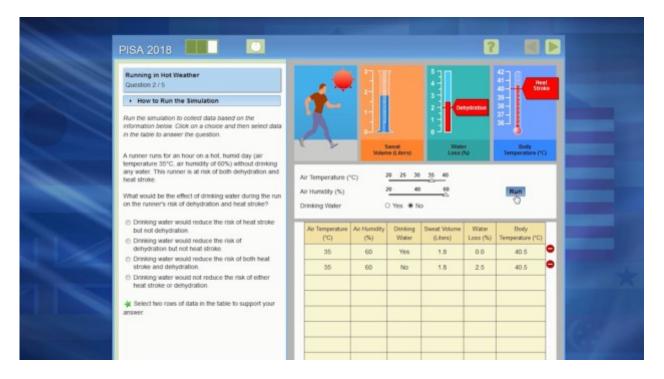
Air Temperature (% Air Humidity (%) Drinking Water	:	20 25 30 20 40 Yes O No	60 62		Run	

To answer this question, "what would be the effect of drinking water during the run on the runner's risk of dehydration," you must first read the prompt to learn what conditions the runner is facing. Set the other variables, 'air temperature' and 'humidity' to the conditions stated in the prompt – 35 degrees Celsius and 60 percent humidity.

[[Box in Air humidity and air temp on right side, then set to 60 and 35 respectively]].



Next, click run to get the results.

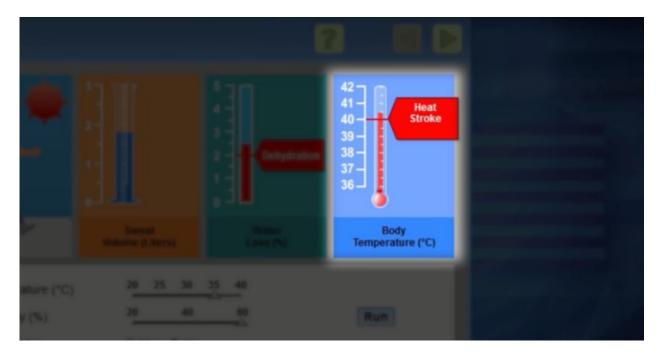


Next, change the drinking water to 'no' and run again.

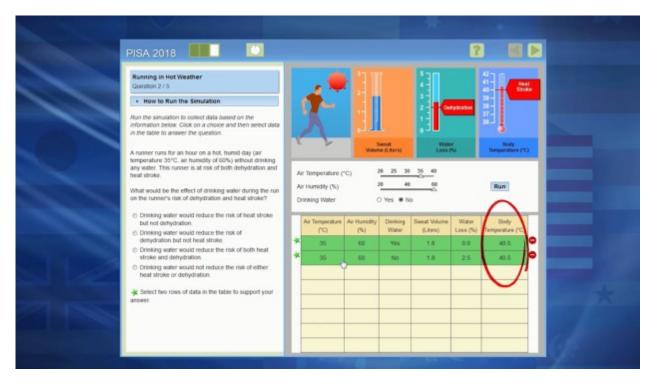
Now you have all the data you need, in the table below, to determine the effect of drinking water on the risk of a runner experiencing dehydration or heatstroke.

A 2018					2		
ing in Hot Weather Son 2 / 5		31		1		42 41 40	
low to Run the Simulation					hydration	32-1	
e simulation to collect data based on the ation below. Click on a choice and then select data table to answer the question.	X			3		39 - 38 - 37 - 36 -	
er runs for an hour on a hot, humid day (air	()×		weat e (Liters)	Wate Loss (Body Temperature (*C	a.
rature 35°C, air humidity of 60%) without drinking ater. This runner is at risk of both dehydration and troke. would be the effect of drinking water during the run runner's risk of dehydration and heat stroke?	Air Temperature (* Air Humidity (%) Drinking Water	2	10 25 30 10 40) Yes (* N	60		Run	
inking water would reduce the risk of heat stroke t not dehydration.	Air Temperature (°C)	Air Humidity (%)	Drinking Water	Sweat Volume (Liters)	Water Loss (%)	Body Temperature (*C)	Π
Inking water would reduce the risk of hydration but not heat stroke.	35	60	Yes	(LKers)	0.0	12.2	•
inking water would reduce the risk of both heat oke and dehydration.	35	60	No	1.8	2.5	40.5	•
inking water would not reduce the risk of either at stroke or dehydration.							
fect two rows of data in the table to support your f.							

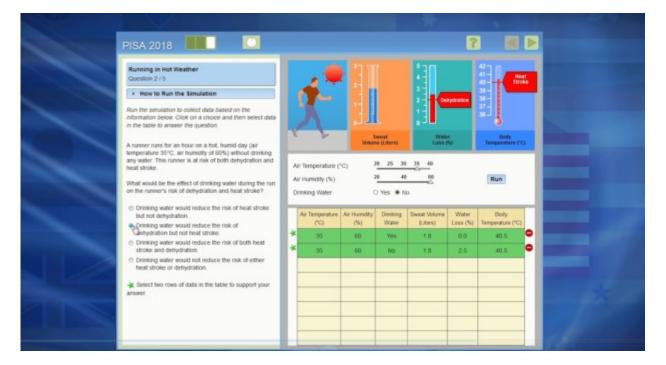
[select two rows of data] After you've run the simulation, select the two rows of data that support your answer. You'll notice that water loss for a runner, when not drinking water, in the second row is greater than the 2% threshold indicated above, and that by drinking water, water loss is zero, as indicated in the first row.



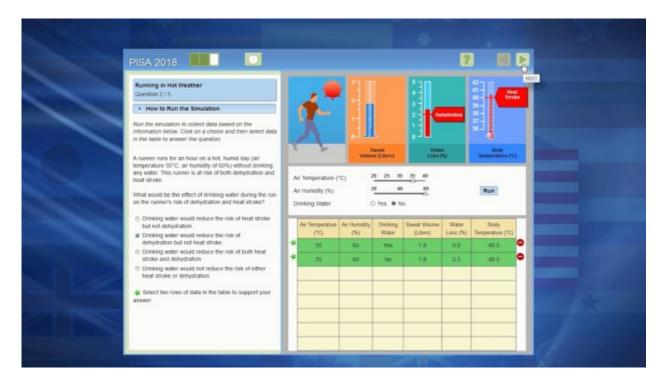
Looking at the risk of heat stroke threshold [[lighten and focus on heatstroke in upper right]] ...



...and the body temperature data in the table, you can see that the risk of heatstroke remains regardless of water intake.



Therefore, the answer to this question is drinking water would reduce the risk of dehydration but not heatstroke. Select the answer on the left....



... and click the right arrow at the top to move onto the next question.



Let's take a look at some websites that provide additional PISA items from previous cycles.

The National Center for Education Statistics, NCES, which is responsible for PISA in the United States, maintains a website with most of the released items from PISA to date:

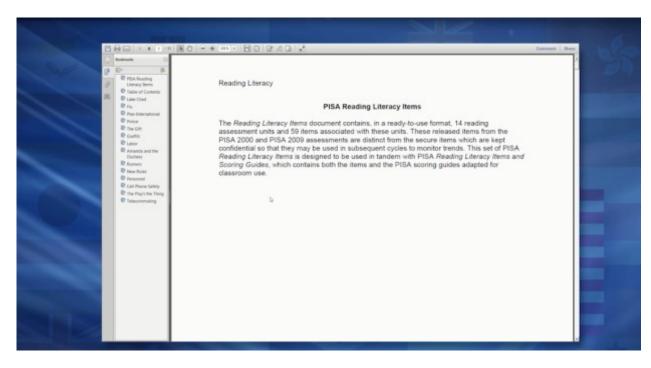
[[go to http://nces.ed.gov/surveys/pisa/ start video at landing page and clicking on PISA Released Assessment Items]]

IES > NCES	Education Sta	usues				> Search	60
Program for Inter	national Stu	dent Assessme	ent (PISA)				
mathea	_	_			_	_	-
IAP HOME PISA PUBLK	ATIONS & PROD	UCTS STAFF AS	ISESSMENTS & SU	RVEYS CONTACT	US		
Overview	PISA Rele	eased Assessn	nent Items				
PISA Data Explorer	Following eac	h survey cycle. PISA	releases some as	sessment items that we	re used in the ass	essment, while the	
PISA 2015 Results	Following each survey cycle, PISA releases some assessment items that were used in the assessment, while the majority are kept confidential for reuse in future assessments to enable PISA to measure trends. The released						
Previous PISA Results	items illustrate the knowledge and competencies that PISA measures.						
FAQs	Go to PISA Released Assessment Items						
Data							
PISA Released Assessment	In addition to releasing assessment items, PISA makes available the assessment frameworks which provide the specifications used in developing the PISA assessments. The frameworks provide the definition of the PISA subjects or domains as well as key features represented in the items. <u>Go to PISA 2015 Assessment and Analytical Framework Science, Reading, Mathematic and Financial Literacy</u>						
Questionnaires							
Countries							
Schedule and Plans							
Partners	Key Features	of the PISA 2015 A	ssessment Frame	works, by Domain*			
PISA International Site		Science literacy	Reading literacy	Hathematics literacy	Collaborative Problem Solving	Financial literacy	
Follow-up Study	Content	Knowledge of	Text	Knowledge of Mathematics	Collaborative problem solving	Money and transactions	
Join NewsFlash		Physical systems	Mediam	Change and relationships	akilla	Planning and	
Join Newsmash		Living systems	Digital	Space and Shape	Batablishing and maintaining shared	managing finances	
2 Join Newsmann		Earth and space		Quantity			

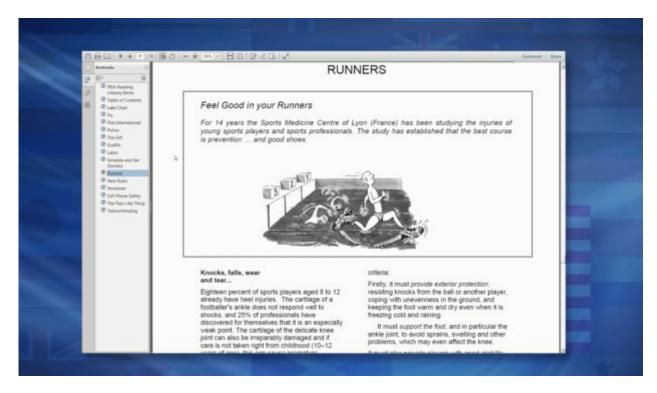
Here you will find paper-versions of items that are similar to the ones you will take during the PISA test. There are few computer items that can be shared publically. Assessment items that are scheduled to be used again cannot be shared publically because they are confidential and doing so would jeopardize the results.

PISA Data Explorer PISA 2015 Results	The Released Science Merany terms from 2015 are available time: <u>1002.05598 peoplements.2015 science</u> . Mill questions.2011
Previous PIBA Results PAQs	PISA Released Paper-Based Assessment (PBA) Items and Scoring Guides
Data PISA Released Assessme Rems Questionnaires Countries Schedule and Plans Partners PISA International Site	The Reading Literacy Rems document contains 59 released reading faiths grouped into 14 units from PIBA 2000 and 2009. The Mathematics Literacy Rems document contains 40 mathematics ferm grouped into 27 units from PIBA 2000 and 2009, and 24 mathematics litera grouped into 11 units from PIBA 2000 and 2019. The Beteracy Rems document contains 11 missaed scene Literacy Rems document contains 19 protein-solving Rems document contains 19 mathematics ferms grouped into 10 units from PIBA 2000 and 2019. The Beteracy Rems document contains 19 protein-solving Rems grouped into 10 units from PIBA 2000 and 2019. The Rems document contains 19 protein-solving Rems grouped into 10 units from PIBA 2000 and 2019. The Rems document contains 10 sample Rems grouped into 9 units which are distributed of the PIBA-2012 assessment. The documents before include file released items without any scoring information, making them inade for classroom use
Follow-up Rhufly 20in NewsFlash	Reading Liferacy Items (2000 and 2006) Mathematics Liferacy Items (2000 and 2003) Mathematics Liferacy Items (2006 and 2012) Mathematics Literacy Items (2000 and 2006) Mathematics Literacy Items (2000) Time Problem-Solving Items (2003) Time Privacual Literacy Items (2012)
	Below are the released items along with answer keys and acoming guides (the acoming guides have been astapted tool the original. for ease of use), as well as performance stats. The data include the percentage of students in the United States and the Organization for Economic Cooperation and Development (OECD) countries, on average, who answered each question correctly. The OECD average is based on the average of OECD countries that pathopated is such PIGA <u>value</u> .
	Control

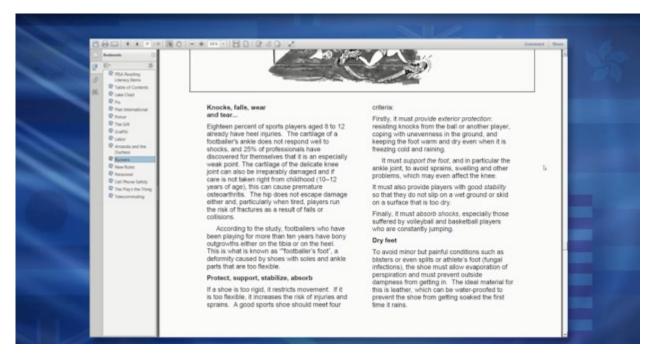
On the NCES released items' page, you can click on the word version or PDF version of released items. Let's click on the reading PDF to get an idea of what PISA reading items look like [[open pdf of reading items]].



The PDF is designed to be accessible and can be navigated through by clicking on the bookmarks. Sticking with the running theme, let's take a look at 'runners' [[click on runners after opening PDF].



While this is not a computer-based item, it is organized in the same way.



First there is a passage of text, or stimulus. This one being about world footballers' shoes, ...

23	Balanch (2)	Question 1: RUNNERS	R110Q01	
9 J 16	Bit Bit A Reading PRA Reading Bit and the set of the burkets Bit and the set of the burkets Bit and the set of the burkets	 What does the author intend to show in this text? A That the quality of many sports shoes has greatly improved. B That it is best not to play football if you are under 12 years of age. C That young people are suffering more and more injuries due to their po condition. D That it is very important for young sports players to wear good sports si 		
	Enner Tenerin Tenerin Tenerin Coll Provide Coll Provide Coll Provide Tenerin Coll Provide Tenerin Tenerin Tenerin Tenerin	Question 2: RUNNERS According to the article, why should sports shoes not be too rigid?	R110004-0 1 9	
		Question 3: RUNNERS	R110Q05- 0 1 9	
		One part of the article says, "A good sports shoe should meet four criteria." What are these criteria?		

[scroll through questions]

...and then 4 questions related to the text passage.

In the computer based assessment, you will be able to flip pages and navigate mock webpages. The format of the questions range from multiple choice to short answer. Again, there are no essay questions. [[Go to questionnaires]]



In addition to the assessment items, NCES website also contains general information about PISA, and questionnaires from previous cycles.

IAP HOME PISA PUBL	ITIONS & PRODUCTS STAFF ASSESSMENTS & SURVEYS an CONTACT US				
Overview PISA Data Explorer PISA 2015 Results Previous PISA Results FAQs Data PISA Released Assessment tems Duestionnaires Countries icchedule and Plans Partners PISA International Site Follow-up Study 2 Join NewsFlash	Questionnaires The PISA school and student questionnaires from the 2012 data collection and earlier rounds are available to view, download and print as PDF files. The PISA 2015 questionnaires are provided in HTML format only but can be printed by using the print command (CTRL+P) on your keyboard. Visit the Help Section, for assistance with PDF files. 2018 • School Questionnaire — English •				

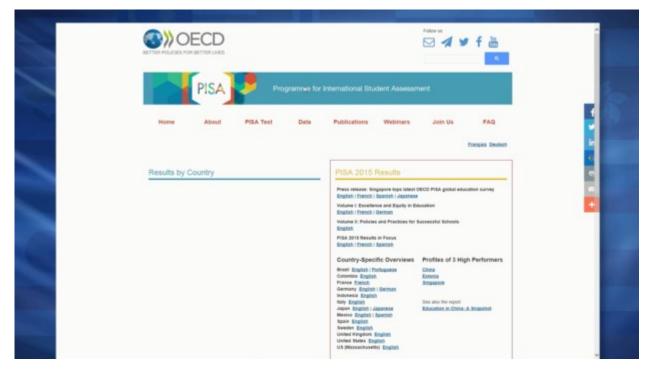
Let's take a look at the student questionnaire that was administered in 2015.



The 2018 version of the questionnaire is very similar.

	This school year, approximately how many hours per week do you spe addition to your required school schedule in the following subjects?	end learning in
	Please include the total hours for homework, additional instruction, and private stud	ty.)
	(Please move the bar to the number of total hours. Select "0" (zero) if you do not do practice for a subject.)	homework, aludy or
fundament and	Science	
	For per eask	+ + + + + + + + + 30 hours per weak or norm
and the second se	Mathematics	
Data Tenan Tenar Master	1 1 + + + + + + + + + + + + + + + + + + +	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Last Tax	English	
222	English 1 Duri per weak	teors per walk or more
1000	Foreign language	
	T	tours per week or more
	1 Nours per vend	t t t t t t t t t t t t t t t t t t t

The student questionnaire is designed to collect information about you, and your experiences in school. Another PISA resource with released assessment items and recent PISA results is the OCED website.



[From the NCES website, go to OECD international website https://www.oecd.org/pisa/test/]

	PISA Programme for I	nternational Student Assessment
	Home About PISA Test Data	Publications Webinars Join Us PAQ Fances Dedicit
100	Results by Country	PISA 2015 Results
	Interference Series S	Press release: Engapore tops innext ORCD PSA global education survey English (Exech) Teaceal Joseffer Database (Execution and Equipy In Stackalish Explicit) (Exech) General Tabase & Paticies and Processor for Successful tohoots English (Exech) General English (Exech) General English (Exech) Samese Country-Specific Overviews English (Exech) Samese Country English (Execution in Chine, A Singenbet English (Execution in Chine, A Singenbet Under Knops (English) Under Knops (English)
	What's New	Join the Conversation

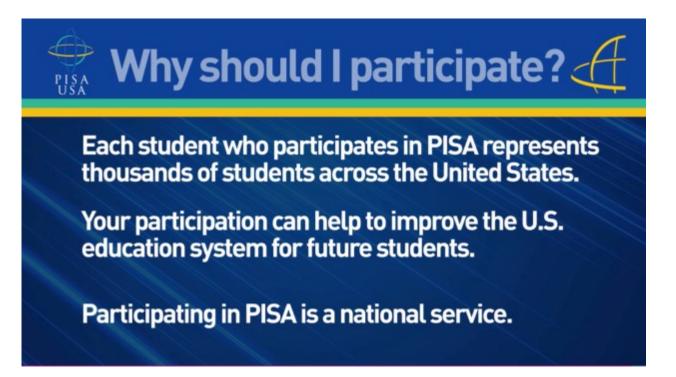
The OECD website for PISA includes interactive maps,...



...released items, ...



...and other PISA information and videos.



Your participation in PISA is critical for the success of the study. You are the most important part! Each student who participates represents thousands of students across the nation. Your participation can help improve the U.S. education system for future students. By participating in this assessment, you are also performing a national service. And wait, there's more.....



As a thank-you for participating: You will receive a Certificate of Volunteer Service awarding you 4 hours of service time.



And you can also mention your participation in PISA on future resumes and college applications as an important assessment to which you contributed.



There is a lot of information about PISA. It is most easily found on the PISA website at the National Center for Education Statistics.



Thank you for your time and participation in PISA. Your PISA School Coordinator or Test Administrator will now share with you the details of when PISA will be happening in your school.