



# PARENT QUESTIONNAIRE FOR PISA 2022

(International Option)

**Main Survey Version** 

Doc.: CY8\_202111\_QST\_MS\_PAQ\_NoNotes.docx

November 2021

Produced by ETS, Core A with content regarding Creative Thinking provided by ACT, Core B3













#### What is this questionnaire about?

<The student who brought this questionnaire home> was selected to participate in the Programme for International Student Assessment (PISA), a research study which focuses on the mathematical, scientific, and reading literacy of students who are 15 years old. The study is organised by the Organisation for Economic Co-operation and Development (OECD) and it surveys students from over 80 different countries.

In the PISA study, students are asked to answer questions concerning science, mathematics, reading, and creative thinking, and to provide information on their background, beliefs and opinions on issues that generally relate to schooling and their careers. As part of the study, we are also surveying students' parents on a number of similar topics including:

- Information about the student and the family
- Your child's school
- Your child's educational pathway
- Background information

The information you provide will be extremely valuable in building up a picture of how literacy develops in students and what influences its development.

#### Who should complete this questionnaire?

This questionnaire should be completed by a parent or guardian (or jointly by all parents or guardians) of the student. To make the wording of the questions simple, <the student who brought this questionnaire home> is often referred to as 'your child' and parents or guardians are often referred to as 'parents.'

We ask you to respond to all the questions you feel comfortable answering. There are no right or wrong answers and we assure you that <u>your responses to this questionnaire will be kept confidential.</u>

More information on the PISA study can be found on the Internet at http://www.pisa.oecd.org/

<b>Q01</b> PA001	Who will complete this questionnaire?	
	(Please select all that apply.)	
PA001Q01TA	Mother or other female guardian	o <sub>I</sub>
PA001Q02TA	Father or other male guardian	01
PA001Q03TA	Other	

### How often do you or someone else in your home do the following things with your child?

		Never or hardly ever	Once or twice a year	Once or twice a month	Once or twice a week	Every day or almost every day
PA003Q01TA	Discuss how well my child is doing at school	OI			04	
PA003Q02TA	Eat <the main="" meal=""> with my child around a table</the>	OI			04	
PA003Q03TA	Spend time just talking to my child	OI			04	
PA003Q05IA	Discuss political or social issues with my child	OI			04	
PA003Q18WA	Help my child with his/her mathematics homework	OI			04	
PA003Q19WA	Obtain mathematics materials (e.g. applications, software, study guides etc.) for my child			03		05
PA003Q20WA	Discuss with my child how mathematics can be applied in everyday life			03	04	05
PA003Q11JA	Talk to my child about the importance of <completing 3="" isced=""></completing>		02		04	05
PA003Q12JA	Talk to my child about any problems he/she may have at school	01	02	03	04	05
PA003Q13JA	Ask my child about how he/she is getting along with other students at school	01	02		04	05
PA003Q14JA	Encourage my child to get good <marks></marks>	OI			04	
PA003Q15JA	Take an interest in what my child is learning at school	OI			04	05
PA003Q16JA	Talk to my child about his/her future education	01			04	05

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PA003Q17JA	Ask my child what he/she did in school that day	01	02	03	04	

#### **Q03** PA196

We are interested in what you think about the need for mathematics skills in the job market today.

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

		Strongly agree	Agree	Disagree	Strongly disagree
PA196Q01WA	It is important to have good mathematics knowledge and skills in order to get any good job in today's world.	oı	02	03	04
PA196Q02WA	Employers generally appreciate strong mathematics knowledge and skills among their employees.	oı	02	03	04
PA196Q03WA	Most jobs today require some mathematics knowledge and skills.	o <sub>I</sub>	02	03	04
PA196Q04WA	It is an advantage in the job market to have good mathematics knowledge and skills.	o <sub>I</sub>		03	04

#### **Q04** PA197

The following questions refer to <mathematics-related careers>. A <mathematics-related career> is one that requires studying a mathematics course at a university level.

Examples of <mathematics-related careers> include Mathematics Teacher, Economist, Financial Analyst and Computer Scientist.

<Mathematics-related careers> also include many sciencerelated careers, such as Engineers, Weather Forecasters, and Medical Doctors. All of these can also be considered as <mathematics-related careers>.

#### Please answer the questions below.

		Yes	No
PA197Q01WA	Does anybody in your family (including you) work in a <mathematics-related career="">?</mathematics-related>	o <sub>I</sub>	
PA197Q02WA	Does your child show an interest in working in a <mathematics-related career="">?</mathematics-related>		
PA197Q03WA	Do you expect your child will go into a <mathematics-related career="">?</mathematics-related>	oı	
PA197Q04WA	Has your child shown interest in studying mathematics after completing <secondary school="">?</secondary>	oı	
PA197Q05WA	Do you expect your child will study mathematics after completing <secondary school="">?</secondary>	o <sub>I</sub>	

#### During <the last academic year>, have you participated in any of the following school-related activities?

		Yes	No	Not supported by school
PA008Q01TA	Discussed my child's behaviour with a teacher on my own initiative	OI	02	03
PA008Q02TA	Discussed my child's behaviour on the initiative of one of his/her teachers	$\square_{o_I}$	02	03
PA008Q03TA	Discussed my child's progress with a teacher on my own initiative	01	02	03
PA008Q04TA	Discussed my child's progress on the initiative of one of their teachers	01	02	03
PA008Q05TA	Participated in local school government, e.g. parent council or school management committee	oı	02	
PA008Q06NA	Volunteered in physical or extra- curricular activities (e.g. building maintenance, carpentry, gardening or yard work, school play, sports, field trip)	o <sub>I</sub>		
PA008Q07NA	Volunteered to support school activities (volunteered in the school library, media centre, or canteen, assisted a teacher, appeared as a guest speaker)	o <sub>I</sub>		
PA008Q08NA	Attended a scheduled meeting or conferences for parents	01		
PA008Q09NA	Talked about how to support learning at home and homework with my child's teachers	o <sub>I</sub>		
PA008Q10NA	Exchanged ideas on parenting, family support, or the child's development with my child's teachers	oı		

## During <the last academic year>, has your participation in activities at your child's school been hindered by any of the following issues?

		Yes	No
PA009Q01NA	The meeting times were inconvenient.	01	02
PA009Q02NA	I was not able to get off from work.	01	02
PA009Q03NA	I had no one to take care of my child/ children.	01	02
PA009Q04NA	The way to school is unsafe.	01	
PA009Q05NA	I had problems with transportation.	01	02
PA009Q06NA	I felt unwelcome at my child's school.	01	
PA009Q07NA	I feel generally awkward in a school.	01	02
PA009Q08NA	My <language skills=""> were not sufficient.</language>	01	
PA009Q09NA	I think participation is not relevant for my child's development.	01	
PA009Q10NA	I do not know how I could participate in school activities.	OI	
PA009Q11NA	My child does not want me to participate.	01	02

We are interested in what you think about your child's school.

#### Q07 How much do you agree or disagree with the following statements?

		Strongly agree	Agree	Disagree	Strongly disagree
PA007Q01TA	Most of my child's school teachers seem competent and dedicated.	OI	02	03	04
PA007Q02TA	Standards of achievement are high in my child's school.	01	02	03	04
PA007Q03TA	I am happy with the content taught and the instructional methods used in my child's school.	o <sub>I</sub>	02	03	04
PA007Q04TA	I am satisfied with the disciplinary atmosphere in my child's school.	OI	02	03	04
PA007Q05TA	My child's progress is carefully monitored by the school.	oı		03	04
PA007Q06TA	My child's school provides regular and useful information on my child's progress.	01		03	04
PA007Q07TA	My child's school does a good job in educating students.	01	02		04
PA007Q09NA	My child's school provides an inviting atmosphere for parents to get involved.	01		03	04
PA007Q11NA	My child's school provides effective communication between the school and families.	o <sub>I</sub>	02	03	04
PA007Q12NA	My child's school involves parents in the school's decision-making process.	OI			04

PA007Q13NA	My child's school offers parent education (e.g. <courses family="" literacy="" on="">) or family support programmes (e.g. <to assist="" health,="" nutrition="" with="">).</to></courses>	o <sub>I</sub>		o <sub>3</sub>	04
PA007Q14NA	My child's school informs families about how to help students with homework and other school-related activities.	01	02	03	04
PA007Q15NA	My child's school cooperates with <community services=""> to strengthen school programmes and student development.</community>	01	02	03	04

	We are interested in the options you had as parents when choosing the school your child is currently attending.		
<b>Q08</b> PA005	Which of the following statements best describes the schooling available to students in your location?		
	(Please select one response.)		
PA005Q01TA	There are two or more other schools in this area that compete with the school my child is currently attending.	OI	
PA005Q01TA	There is one other school in this area that competes with the school my child is currently attending.		
PA005Q01TA	There are no other schools in this area that compete with the school my child is currently attending.		

## Q09 How important are the following reasons for choosing a school for your child?

		Not important	Somewhat important	Important	Very important
PA006Q01TA	The school is at a short distance to home.	01	02	03	04
PA006Q02TA	The school has a good reputation.	oı	02		04
PA006Q03TA	The school offers particular courses or school subjects.	OI	02	03	04
PA006Q04TA	The school adheres to a particular <religious philosophy="">.</religious>	o <sub>1</sub>	02	03	04
PA006Q05TA	The school has a particular approach to <pedagogy didactics,="" e.g.="" example="">.</pedagogy>	oı			04
PA006Q06TA	Other family members attended the school.	oı	02		04
PA006Q07TA	Expenses are low (e.g. tuition, books, room and board).	OI	02		04
PA006Q08TA	The school has financial aid available, such as a school loan, scholarship, or grant.	o <sub>I</sub>		03	04
PA006Q09TA	The school has an active and pleasant school climate.	OI	02		04
PA006Q10TA	The academic achievements of students in the school are high.	$\qquad \qquad \bigcup_{0I}$	02	03	04
PA006Q11TA	There is a safe school environment.	01	02	03	04
PA006Q12HA	The school has an international student body.	01	02	03	04
PA006Q13HA	The school offers exchange programmes with schools in other countries.	$\square_{ol}$	02	03	04
PA006Q14HA	The school has a focus on foreign language instruction.	OI	02		

Q10 PA166	How many languages, including the langua speak at home, do you speak well enough t with others?	O (
	(Please select one response.)	
PA166Q01HA	One	01
PA166Q01HA	Two	02
PA166Q01HA	Three	03
PA166Q01HA	Four or more	

## PA167 People are increasingly moving from one country to another. How much do you agree with the following statements about immigrants?

		Strongly disagree	Disagree	Agree	Strongly agree
PA167Q02HA	Immigrant children should have the same opportunities for education that other children in the country have.	01	02	03	04
PA167Q03HA	Immigrants who live in a country for several years should have the opportunity to vote in elections.	01	02	03	04
PA167Q04HA	Immigrants should have the opportunity to continue their own customs and lifestyle.	01	02	03	0.4
PA167Q05HA	Immigrants should have all the same rights that everyone else in the country has.		02		04

### Which qualification do you expect your child to complete?

		Yes	No	I am not sure.
PA183Q01JA	<isced 2="" level=""></isced>	o <sub>l</sub>	02	03
PA183Q02JA	<isced 3.3="" level=""></isced>	01	02	03
PA183Q03JA	<isced 3.4="" level=""></isced>	01	02	03
PA183Q04JA	<isced 4="" level=""></isced>	01		03
PA183Q05JA	<isced 5="" level=""></isced>	01	02	03
PA183Q06JA	<isced 6="" level=""></isced>		02	03
PA183Q07JA	<isced 7="" level=""></isced>	o <sub>I</sub>	02	03
PA183Q08JA	<isced 8="" level=""></isced>	o <sub>I</sub>	02	03

<sup>\*</sup>Note, this question uses the ISCED-2011 classification system.

Q13 PA018	of the following main purposes prior to ISCED 1>?	_	
	(Please select one response in each row.)		
		Yes	No
PA018Q01NA	Supervision and care (e.g. <national examples="">)</national>	oı	
PA018Q02NA	Early childhood educational development (e.g. <national examples="">)</national>	01	02
PA018Q03NA	Pre-primary education (e.g. <national examples="">)</national>	$\square_{o_I}$	

In case your child did not visit any <early childhood education and care arrangement> prior to <grade 1 in ISCED 1> please proceed to Q17.

#### Q14 At what ages did your child attend an <early childhood education and care arrangement> prior to <grade 1 in PA177 ISCED 1>? (Please select all that apply.) PA177Q01HA Up to age 1 PA177Q02HA Age 1 $\Box_{o_I}$ PA177Q03HA Age 2 $\square_{o_I}$ PA177Q04HA Age 3 Age 4 $\Box_{o_I}$ PA177Q05HA PA177Q06HA Age 5 PA177Q07HA Age 6

Age 7

PA177Q08HA

# Q15 What was the most important reason why your child attended an <early childhood education and care arrangement>?

(Please select one response.)

PA180Q01HA	Attendance was mandatory.	$\square_{oi}$
PA180Q01HA	We/I could not care for the child (e.g. work, illness).	02
PA180Q01HA	We/I wanted additional learning stimulation for the child (e.g. social, academic).	
PA180Q01HA	Most other children attended an <early and="" arrangement="" care="" childhood="" education=""></early>	

<b>Q16</b> PA182	How many hours per week did your child attend an <early and="" arrangement="" care="" childhood="" education=""> at the age of three years?</early>			
	(Please select one response.)			
PA182Q01HA	0 hours per week	01		
PA182Q01HA	Up to 10 hours per week			
PA182Q01HA	11-20 hours per week	03		
PA182Q01HA	21-30 hours per week	04		
PA182Q01HA	31-40 hours per week	05		
PA182Q01HA	41-50 hours per week			
PA182Q01HA	51 hours per week or more	07		

## Q17 Did your child attend the following additional instructions during <ISCED 1>?

		Yes	No
PA175Q01HA	<enrichment lessons=""> in <test language=""></test></enrichment>	o <sub>I</sub>	02
PA175Q02HA	<remedial lessons=""> in <test language=""></test></remedial>	$\square_{oI}$	
PA175Q03JA	<enrichment lessons=""> in mathematics</enrichment>	$\square_{oI}$	02
PA175Q04JA	<remedial lessons=""> in mathematics</remedial>		

#### Q18 To what extent do you agree or disagree with the following statements?

		Strongly disagree	Disagree	Agree	Strongly agree
PA185Q01JA	In our family, we encourage participating in extracurricular activities that require creativity.	01		03	04
PA185Q02JA	At home, we are open to new ideas.	01			04
PA185Q03JA	At home, we encourage trying new things.	01			04
PA185Q04JA	At home, we encourage being imaginative.	01	02	03	04
PA185Q05JA	Discussions we have at home help with developing new ideas.	01	02	03	04
PA185Q07JA	At home, we create works of art together (e.g. paintings, sculptures).	01	02	03	04
PA185Q08JA	At home, we discuss the books we are reading.	01	02	03	04
PA185Q09JA	At home, we try to fix things that are broken.	01	02	03	04
PA185Q10JA	At home, we discuss different solutions to social problems (e.g. unemployment, pollution).			03	O4

# Q19 below <u>outside of school</u>? Indicate if it is not available near your home.

		Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	Not available
PA186Q01JA	Art classes/activities (e.g. painting, drawing)	01		03	04	05	06
PA186Q02JA	Creative writing classes/activities		02	03	04	05	06
PA186Q03JA	Music classes/activities (e.g. chorus, band)	01	02	03	04	05	06
PA186Q04JA	Debate <club></club>	01	02			05	06
PA186Q05JA	Dramatics, theatre class/activities	01	02	03	04	05	06
PA186Q06JA	Publications (e.g. newspaper, <yearbooks>, literary magazine)</yearbooks>	$\Box_{o_I}$	02	03	04	os	
PA186Q07JA	Science <club></club>	OI	02	03	04	05	06
PA186Q08JA	Computer programming classes/activities			03		05	06

<b>Q20</b> PA187	statements?					
	(Please select one response in each row.)					
		Strongly disagree	Disagree	Agree	Strongly agree	
PA187Q04JA	Creativity can only be expressed through the arts (e.g. drawing, music, writing).	$\square_{01}$	$\square_{02}$		□ <sub>04</sub>	
PA187Q06JA	It is possible to be creative in nearly any subject.	$\square_{\mathit{OI}}$	$\square_{02}$	□ <sub>03</sub>	$\square_{04}$	

## Q21 To what extent do you agree or disagree with the following statements?

		Strongly disagree	Disagree	Agree	Strongly agree
PA188Q01JA	I am very creative.	01		03	04
PA188Q02JA	I enjoy projects that require creative solutions.			03	04
PA188Q03JA	I enjoy solving complex problems.	01		03	04
PA188Q04JA	I enjoy learning new things.	01			04
PA188Q05JA	I enjoy artistic activities.	01		03	04
PA188Q06JA	I express myself through art.	01		03	04
PA188Q08JA	I have difficulty using my imagination.	01		03	04
PA188Q09JA	I have a good imagination.	01			04
PA188Q10JA	I like to be spontaneous.	01		03	04

## Q22 For this question, think about your child. To what extent do you agree or disagree with the following statements?

		Strongly disagree	Disagree	Agree	Strongly agree
PA189Q01JA	My child is very creative.	01	02	03	04
PA189Q02JA	My child enjoys projects that require creative solutions.		02		04
PA189Q03JA	My child enjoys solving complex problems.		02		04
PA189Q04JA	My child enjoys learning new things.	01		03	04
PA189Q05JA	My child enjoys artistic activities.	01		03	04
PA189Q06JA	My child expresses him/herself through art.		02		04
PA189Q09JA	My child has a good imagination.	01		03	04
PA189Q10JA	My child likes to be spontaneous.				04

Q23 PA194	How many <digital devices=""> with screens are there in your home?  (Count all the devices including televisions, computers, tablets, e-book readers, and smartphones.)</digital>			
	(Please select one response.)			
PA194Q01JA	There are no <digital devices=""> with screens.</digital>	01		
PA194Q01JA	One	02		
PA194Q01JA	Two	03		
PA194Q01JA	Three	04		
PA194Q01JA	Four	05		
PA194Q01JA	Five	06		
PA194Q01JA	6 to 10	07		
PA194Q01JA	More than 10	09		

Q24 PA195	There are usually about 40 books per metre of shelving. Do not include magazines, newspapers, or your child's schoolbooks.			
	(Please select one response.)			
PA195Q01JA	There are no books	$\square_{o}$		
PA195Q01JA	1-10 books			
PA195Q01JA	11-25 books	$\square_{a_3}$		
PA195Q01JA	26-100 books			
PA195Q01JA	101-200 books	os as		
PA195Q01JA	201-500 books			
PA195Q01JA	More than 500 books			

Please answer the following question thinking just of expenses related to <the student who brought this questionnaire home>.

#### In the last twelve months, about how much have you paid to educational providers for <u>services</u>?

In determining this, please include any tuition fees you pay to your child's school, any other fees paid to individual teachers in the school or to other teachers for any tutoring your child receives, as well as any fees for cram school.

Do **not** include the costs of <u>goods</u> like sports equipment, school uniforms, computers or textbooks if they are not included in a general fee (that is, if you have to buy these things separately).

(*Please select one response.*)

PA041Q01TA	Nothing	01
PA041Q01TA	<more \$0="" \$w="" but="" less="" than=""></more>	
PA041Q01TA	<\$W or more but less than \$X>	03
PA041Q01TA	<\$X or more but less than \$Y>	04
PA041Q01TA	<\$Y or more but less than \$Z>	05
PA041Q01TA	<\$Z> or more	

#### Q26 What is your annual household income?

Please add together the total income, before tax, from all members of your household.

Please remember we ask you to answer questions only if you feel comfortable doing so, and that all responses are kept **strictly confidential.** 

(Please select one response.)

PA042Q01TA	Less than <\$A>	$\square_{o_I}$
PA042Q01TA	<\$A> or more but less than <\$B>	
PA042Q01TA	<\$B> or more but less than <\$C>	03
PA042Q01TA	<\$C> or more but less than <\$D>	04
PA042Q01TA	<\$D> or more but less than <\$E>	05
PA042Q01TA	<\$E> or more	

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