**Program for International Student Assessment 2025 (PISA 2025)**

**Appendix C2-a**

**PISA 2025 Questionnaire – Student Core**

**U.S. Adaptations**

**OMB# 1850-0755 v.31**

#### National Center for Education Statistics (NCES)

#### U.S. Department of Education Institute of Education Sciences

#### Washington, DC

#### July 2023

#### Revised August 2024

#### Revised January 2025

### Table of Contents

[Student Core Questionnaire ................................................................................................. 1](#_TOC_250002)

## Proposed adaptations to PISA 2025 Main Study Questionnaires

This package provides the U.S. versions of the full-scale questionnaires for the 2025 main study. The changes comprise questions that will be deleted based on review and discussion within NCES and feedback from other stakeholders.

PISA includes both student and school questionnaires. In addition, there are two sets of student questionnaires—core and survey questions related to Information Communication Technology (ICT). Due to the size of these files, the submission is broken into three separate files—Student Core (C-2a), Student ICT (C-2b), and School Questionnaire (C-2c).

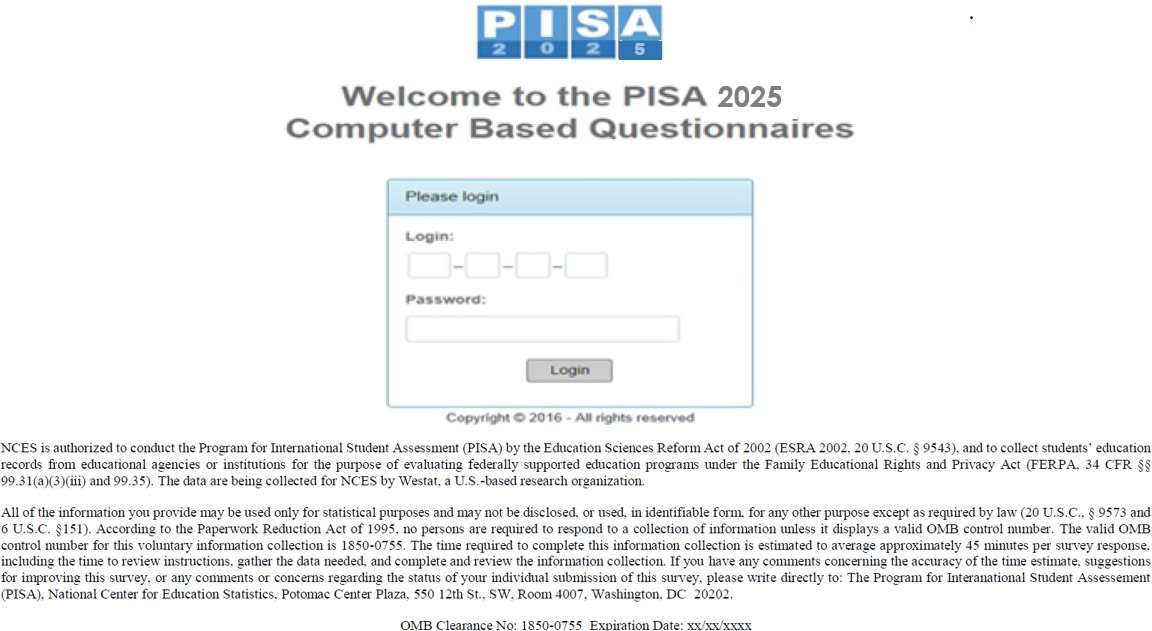
PISA 2025

## Student Questionnaire



**STUDENT QUESTIONNAIRE FOR PISA 2025**





Note that, in April 2025, the confidentiality pledge shown above was revised to read:

*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 / your child] provide may be used only for the purposes of research, statistics, and evaluation under ESRA 2002 (20 U.S.C. §9573) and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573).*

No change was made to the listed burden statement.

**ST001 What grade are you in?**

##### **ST001Q01TA** (Please select from the drop-down menu to answer the question.)

*Select...* ▼

*Grade 7*

*Grade 8*

*Grade 9*

*Grade 10*

*Grade 11*

*Grade 12*

|  |  |
| --- | --- |
| Year(s) Administered | 2000, 2003, 2006, 2009, 2012, 2015, 2018,  2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Basic demographics |
| Construct | Grade |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** This question is consistent with previous cycles.

#### ST003 On what date were you born?

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

|  |  |  |
| --- | --- | --- |
| **ST003Q01TA** | Day | *Select...* ▼  1 |
|  |  | 2 |
|  |  | 3 |
|  |  | 4 |
|  |  | 5 |
|  |  | 6 |
|  |  | 7 |
|  |  | 8 |
|  |  | 9 |
|  |  | 10 |
|  |  | … |
| **ST003Q02TA** | Month | *Select...* ▼  January |
|  |  | February |
|  |  | March |
|  |  | April |
|  |  | May |
|  |  | June |
|  |  | July |
|  |  | August |
|  |  | September |
|  |  | October |
|  |  | November |
|  |  | December |
| **ST003Q03TA** | Year | *Select...* ▼  2007 |
|  |  | 2008 |
|  |  | 2009 |
|  |  | 2010 |
|  |  | 2011 |

Consistency check/soft reminder if day, month, or year is missing: “Please enter your complete birth date”.

|  |  |
| --- | --- |
| Year(s) Administered | 2000, 2003, 2006, 2009, 2012, 2015, 2018,  2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Basic demographics |
| Construct | Date of birth |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes:** This question is consistent with previous cycles

**ST004 What is your sex?**

##### (Please select one response.)

Female 

Male 

|  |  |
| --- | --- |
| Year(s) Administered | 2000, 2003, 2006, 2009, 2012, 2015, 2018,  2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Basic demographics |
| Construct | Sex |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

National OPT Q1 **Which best describes you?**

##### (Please select one response.)

I am Hispanic or Latino 

I am not Hispanic or Latino 

National OPT Q2 **Which of these categories best describes your**

**race?**

##### (Please select one response.)

White 

Black or African American 

Asian 

American Indian or Alaska Native 

Native Hawaiian or other Pacific Islander

##### **ST227** Some students live in one home together with their parent(s) or guardian(s) while other students live in more than one home. For example, some students may switch between one home with one parent and another home with another parent.

#### Which of the following statements best describes your living situation?

##### (Please select one response.)

**ST227Q01JA** I live some of the time in one home and some of the 

time in another home.

**ST227Q01JA** Other (e.g., I live in a foster home, I live in a shelter, I 

do not live in a permanent home)

|  |  |
| --- | --- |
| Year(s) Administered | 2022 FT |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Basic demographics |
| Construct | Students’ home |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New (from 2022 FT) |

**Question notes:** This item was included in the 2022 Field Trial, however not maintained for the Main Study. This is responding to the specific construct “Students’ home” in the 2025 Questionnaire Framework. We are not proposing any changes based on stakeholder feedback.

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

#### ST250 Which of the following are in your home?

##### (Please select one response in each row.)

*Yes No*

**ST250Q01JA** A room of your own

A computer (laptop, desktop, or tablet) that you can use

**ST250Q02JA** for school work

**ST250Q03JA** Educational Software or Apps

Your own cell phone with Internet access (e.g.,

**ST250Q04JA**

smartphone)

Internet access (e.g., Wi-fi) (excluding through

**ST250Q05JA**

smartphones)

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |

Available items subject to selection by national centers – choose up to 6

*Yes No*

**ST360Q02**

|  |  |  |
| --- | --- | --- |
| Tap water for consumption |  |  |
| A driveway or garage |  |  |
| A swimming pool or outdoor hot tub/jacuzzi |  |  |
| A house security system (including alarms or surveillance cameras) |  |  |
| A subscription to TV or streaming services (cable TV, satellite TV, Netflix, Hulu, Disney+, |  |  |
| Amazon Prime) |  |  |
| Domestic workers (housekeeper, gardener, driver) |  |  |

**ST360Q03**

**ST360Q14**

**ST360Q15**

**ST360Q19**

**ST360Q20**

|  |  |
| --- | --- |
| Year(s) Administered | New (Adjusted from PISA 2022) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Home possessions |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 to include group items |

**Question notes**: This question has been retained from PISA 2022 (ST250). Modified to add items subject to selection by national centers (ST260) to better contextualize ESCS. ACER will provide guidelines for countries on selecting these items.

#### ST251 How many of these items are there at your home?

##### (Please select one response in each row.)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | *None* | *One* | *Two* | *Three or more* |
| **ST251Q01JA** Cars, vans, or trucks |  |  |  |  |

Rooms with a bath or

**ST251Q03JA**

shower

**ST251Q04JA** Rooms with a toilet

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ST251Q06JA** | Musical instruments (e.g. |  | | | |
|  | guitar, piano, violin |  |  |  |  |

|  |  |
| --- | --- |
| Year(s) Administered | PISA 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Home possessions |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number | Common Part (Booklets 1 and 2) |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes**: This question has been retained from PISA 2022 (ST251).

**ST254**

**ST254Q01JA**

**ST254Q02JA**

**ST254Q03JA**

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

##### (Please select one response in each row.)

*None 1 or 2 3 - 5 More than*

*5*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Televisions | |  |  |  |  |
| Desktop computers | |  |  |  |  |
| Laptop computers or notebooks | |  |  |  |  |
| Tablets (e.g., iPad, Galaxy Book,  Surface, Chromebook | |  |  |  |  |
| E-book readers (e.g., Amazon Kindle) |  |  |  |  |  |

*I don’t know.*

**ST254Q04**JA

**ST254Q05JA**

|  |  |
| --- | --- |
| Year(s) Administered | PISA 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Digital devices in the home |
| Routing Information (if applicable) | Only students who indicated they have one or more digital devices in questions ST253 will see this question. |
| Within-Construct Matrix Sampling | No |
| Booklet Number | Common Part (Booklets 1 and 2) |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes**: This question has been retained from PISA 2022 (ST254). This is a filtered question: Only if ST253 is something else than "There are no digital devices with screens." Else proceed to ST255.

|  |  |  |
| --- | --- | --- |
| **ST255** | **How many books are there in your home?** |  |
|  | *There are usually about 15 books per foot of shelving. Do not include magazines, newspapers, or your schoolbooks. (Please select one response.)* |
| **ST255Q01JA** | There are no books. |  |
| **ST255Q01JA** | 1-10 books |  |
| **ST255Q01JA** | 11-25 books |  |
| **ST255Q01JA** | 26-100 books |  |
| **ST255Q01JA** | 101-200 books |  |
| **ST255Q01JA** | 201-500 books |  |
| **ST255Q01JA** | More than 500 books |  |

|  |  |
| --- | --- |
| Year(s) Administered | PISA 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Books in the home |
| Routing Information (if applicable) | Students who select options 02-07 (1 or more books) go to ST256. |
| Within-Construct Matrix Sampling | No |
| Booklet Number | Common Part (Booklets 1 and 2) |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes**: This question has been retained from PISA 2022 (ST254). This is a filter question: If the answer is something else than “There are no books.” respondents proceed to ST256. Else proceed to ST230.

#### ST274 Do you possess the following items for your own personal use?

#### If not, indicate whether the reason is that your parents or guardians cannot afford it or some other reason.

##### (Please select one response in each row.)

Two pairs of properly fitting shoes,

*Yes*

*No, cannot afford it*

*No, other reason*

**ST274Q01JA**

including a pair of water-resistant boots or shoes

**ST274Q02JA** Some new (not second-hand) clothes

Outdoor leisure equipment (e.g., bicycle,

**ST274Q08JA**

**ST274Q09JA**

roller skates, skateboard)

Indoor games (e.g., board games, card

games, video game console)

|  |  |
| --- | --- |
| Year(s) Administered | New to PISA 2025 FT |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Material well being |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number | Common Part (Booklets 1 and 2) |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes**: This question is new for PISA 2025 FT. Items have been used in the Eurostat Income and living conditions survey, Material and social deprivation indicators (non-included indicators are already in PISA).

Only children lacking an item for affordability reasons (and not by choice or due to any other reasons) are considered deprived of the item. Those lacking the item “for other reasons” are treated, together with those who have the item, as not deprived.

The first item may need to be adapted regionally, depending on what is appropriate.

#### ST275 Do you do the following activities regularly?

#### If not, indicate whether the reason is that your parents or guardians cannot afford it or some other reason.

##### (Please select one response in each row.)

**ST275Q01JA** Eat fresh fruit and vegetables daily

**ST275Q02JA** Eat protein (e.g., meat, fish, tofu, beans, lentils) daily

*Yes No, cannot afford it*

*No, other reason*

Available items subject to selection by national centers – choose up to 2

Attend leisure activities that cost money,

**ST275Q04JA**

**ST275Q06JA**

such as sport events, cinema, or concert, etc.

Participate in school trips and school events that cost money

|  |  |
| --- | --- |
| Year(s) Administered | New |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Material well being |

|  |  |
| --- | --- |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes**: This question in new for PISA 2025 FT. Items have been used in the Eurostat Income and living conditions survey, Material and social deprivation indicators (non-included indicators are already in PISA). Note that the wording of the stem and some items have been modified.

Only children lacking an item for affordability reasons (and not by choice or due to any other reasons) are considered deprived of the item. Those lacking the item “for other reasons” are treated, together with those who have the item, as not deprived.

##### **ST231** In this questionnaire, a “parent or guardian” is a person who is mainly responsible for taking care of a child on a regular basis.

##### This may include:

##### Mothers or fathers

##### Step - parents

##### Foster parents

##### Grandparents

##### Adult siblings

##### Other guardians

|  |  |  |
| --- | --- | --- |
|  | **Based on this definition, how many parents and/or guardians do you have?** |  |
| *(Please select one response.)* |
| **ST231Q01JA** | None |  |
| **ST231Q02JA** | One |  |
| **ST231Q03JA** | Two |  |
| **ST231Q04JA** | Three |  |
| **ST231Q05JA** | Four or more |  |

**NOTE for OAT –** If the student selects none – the next set of items are completely skipped. If the student selects one – items ST232, ST… are administered.

If the student selects two, three, four or more, items ST235, … are submitted (data is only collected for up to two parents

#### ST232 In the following questions you will be asked about your parent or guardian.

#### To which of these are you referring to as your parent or guardian 1?

##### (Please select one response)

**ST232Q01A** Mother

**ST232Q01G**

**ST232Q01H**

Older sister of adult age (including foster, stepsister, half-sister, stepsister, half-sister)

|  |  |  |
| --- | --- | --- |
| **ST232Q01B** | Step-mother, foster mother or adoptive  mother |  |
| **ST232Q01C** | Father |  |
| **ST232Q01D** | Step-father, foster father, adoptive father |  |
| **ST232Q01E** | Grandmother |  |
| **ST232Q01F** | Grandfather |  |

Older brother of adult age (including foster, stepbrother, half-brother, stepbrother, half-brother)

**ST232Q01I** Other relative (e.g., aunt, uncle, cousin)

**ST232Q01J** Other adult (e.g., family friend) 

|  |  |
| --- | --- |
| Year(s) Administered | New |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Basic demographics |
| Construct | Number of guardians |
| Routing Information (if applicable) | Only students who selected “One” parent or guardian (option 02) in ST231 will see this question. |

|  |  |
| --- | --- |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes:** The parent/guardian terminology is used in PISA to capture modern living arrangements that do not conform with the mother/father dualism (e.g., having same-sex parents), but also that consider living in extended families (e.g., with grandparents) where other people may have a role in taking care and raising the student (e.g., siblings of adult age, grandparents) and, therefore, influence her or his learning environment.

This is a filtered question. Only if ST231 is “One”.

This question is new for PISA 2025 FT. The item establishes the relationship between the student and the guardian for which information on education and occupation is provided in following items.

* If student selects Mother in this question, it goes to ST233 – 1 Parent branch A (Mother)
* If student selects Step-Mother in this question, it goes to ST233 – 1 Parent branch B (Step- Mother)
* If student selects Father in this question, it goes to ST233 – 1 Parent branch C (Father)
* If student selects Step-Father in this question, it goes to ST233 – 1 Parent branch D (Step- Father)
* If student selects Grandmother in this question, it goes to ST233 – 1 Parent branch E (Grandmother) – **see example below**
* If student selects Grandfather in this question, it goes to ST233 – 1 Parent branch F (Grandfather)
* If student selects Older Sister in this question, it goes to ST233 – 1 Parent branch G (Older Sister)
* If student selects Older Brother in this question, it goes to ST233 – 1 Parent branch H (Older Brother)
* If student selects Other relative in this question, it goes to ST233 – 1 Parent branch I (Other relative)
* If student selects Other Adult in this question, it goes to ST233 – 1 Parent branch J (Other Adult)

1 Parent – Branch E (Grandmother)

#### Which of the following qualifications does your parent or

**ST233**

#### guardian have?

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

##### (Please select all that apply)

**You selected ‘Grandmother as your parent or guardian**

**ST233Q03JA** High school diploma or equivalent 

**ST233Q04JA** Vocational or technical certificate/diploma after 

high school (such as cosmetology or auto

mechanics)

**ST233Q05JA** Associate's degree

**ST233Q06JA** Bachelor’s degree or equivalent

**ST233Q07JA** Master’s degree or professional degree (e.g.,

law, medicine) or equivalent

**ST233Q08JA** Doctoral degree or equivalent 

My parent or guardian does not have

**ST233Q09JA**

any of these qualifications.

|  |  |
| --- | --- |
| Year(s) Administered | Modified from PISA 2022 FT |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parental/Guardian education (One guardian home) |
| Routing Information (if applicable) | Only students who selected one parent or guardian (option 02) in ST231 will see this question. |

|  |  |
| --- | --- |
|  | Students who select "This parent or guardian does not have any of these qualifications" (option 09) will be routed to ST234 – Branch E (Grandmother).  Students who select options 01 to 08 are routed to ST330 – Branch E (Grandmother). |
| Within-Construct Matrix Sampling |  |
| Booklet Number | Booklet 1 |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 FT, taking into account the filter for number of parent/guardians. |

**Question notes:** Modified from PISA 2022 field trial, taking into account the filter for number of parent/guardians. Response options align with the ISCED 2011 classification.

The categories need to be specified using country-specific terms that will be understood by the students. Each qualification needs to be mapped to the ISCED classification of educational levels (see ISCED 2011 Operational Manual: Guidelines for Classifying National Educational Programmes and Related Qualifications, 2015 Edition, OECD).

1 Parent – Branch E (Grandmother)

#### ST234 Can your parent or guardian do the following?

##### (Please select all that apply.)

**You selected ‘Grandmother’ as your parent or guardian**

**ST234Q02JA** My parent or guardian can write in *English*. 

**ST234Q03JA** My parent or guardian can neither read nor write in *English*. 

**ST234Q04JA ** I don’t know whether my parent or guardian can read or write in *English*.

**ST234Q05JA** My parent or guardian can read in *another language besides English*. 

**ST234Q06JA** My parent or guardian can write in *another language besides English*. 

My parent or guardian can neither read nor write in *another language*

**ST234Q07JA**

**ST234Q08JA**

*besides English*.

I don’t know whether my parent or guardian can read or write in

*another language besides English*.

|  |  |
| --- | --- |
| Year(s) Administered | New (Adapted from 2022 field trial) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parental/Guardian education (One guardian home) |
| Routing Information (if applicable) | Only students who selected one parent or guardian (option 02) in ST231 and “This parent or guardian does not have any of these qualifications” (option 09) in ST233 will see this question. |
| Within-Construct Matrix Sampling |  |
| Booklet Number | Booklet 1 |

Modified from PISA 2022 FT, taking into account the filter for number of parent/guardians and adding differentiation about language.

Status from PISA 2022 (Unchanged, modified, new)

**Question notes:** This is a filtered question: Only if ST231 is “One” and ST233 is “My parent or guardian does not have any of these qualifications”. Specification of language in which parents/guardians can read or write provides evidence of cultural capital even in the absence of educational qualifications.

1 Parent – Branch E (Grandmother)

#### The following two questions concern your parent or

**ST332**

**ST332Q01JA**

**ST332Q02JA**

#### guardian’s job:

##### (If your parent or guardian is not working now, please tell us her or his last main job.)

**You selected ‘Grandmother’ as your parent or guardian**

What is your parent’s or guardian’s main job? (e.g., school teacher, cook, sales manager, lawyer)

##### Please type in the job title 01

What does your parent or guardian do in her or his main job?

##### (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law)Please use a sentence to describe the kind of work she or he does or did in that job.

01

|  |  |
| --- | --- |
| Year(s) Administered New (adapted from | New (Adapted from PISA 2022 FT) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parent or guardian occupation (One guardian) |
| Routing Information (if applicable) | Only students who selected “one parent or guardian” (option 02) in ST231 will see this question. |
| Within-Construct Matrix Sampling |  |
| Booklet Number | Booklet 1 |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 FT, taking into account who the student selected as parent or guardian and replacing “their” by “her or his”, and “they do” by “she or he does” in the stem. |

**Question notes**: This is a filtered question: Only if ST231 is “One”.

**ST235**

#### In the following questions you will be asked about your parents or guardians. If you have more than two parents or guardians think about the two parents or guardians who have spent the most time raising and taking care of you.

#### Who are your parents or guardians?

##### (Please select one in each column)

|  |  |  |
| --- | --- | --- |
|  | *Parent or guardian #1* | *Parent or guardian #2* |
| **ST232Q01A** Mother  **ST232Q01B** Step-mother, foster mother, |  |  |

adoptive mother

**ST232Q01C** Father  

**ST232Q01D** Step-father, foster father,

adoptive father

**ST232Q01E** Grandmother  

**ST232Q01F** Grandfather

**ST232Q01G** Older sister of adult age (including

foster, stepsister, half-sister)

**ST232Q01H** Older brother of adult age (including

foster, stepbrother, half-brother)

**ST232Q01I**

|  |  |  |
| --- | --- | --- |
| Other relative (e.g., aunt, uncle, cousin) |  |  |
| Other adult (e.g., family friend) |  |  |

**ST232Q01J**

|  |  |
| --- | --- |
| Year(s) Administered | New |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Basic demographics |
| Construct | Number of guardians |

|  |  |
| --- | --- |
| Routing Information (if applicable) | Only students who selected “Two”, “Three”, or “Four or more” parents or guardians (options 03, 04 and 05) in ST231 will see this question. |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes:** The parent/guardian terminology is used in PISA to capture modern living arrangements that do not conform with the mother/father dualism (e.g., having same-sex parents), but also that consider living in extended families (e.g., with grandparents) where other people may have a role in taking care and raising the student (e.g., siblings of adult age, grandparents) and, therefore, influence her or his learning environment.

This is a filtered question. Only if ST231 is “Two”, “Three” or “”Four or more”.

This question is new for PISA 2025 FT. The item establishes the relationship between the guardian for which information on education and occupation is provided in following items and the student.

* If student selects Mother for parent 1 and Father for parent 2 in this question, it goes to ST236 – 2 Parents branch A (Mother/Father)
* If student selects Mother for parent 1 and Step-Mother for parent 2 in this question, it goes to ST236 – 2 Parents branch B (Mother/ Step-mother, foster mother, adoptive mother)
* If student selects Mother for parent 1 and Step-Mother for parent 2 in this question, it goes to ST236 – 2 Parents branch C (Mother/ Step-father, foster father, adoptive father) **see example below**
* If student selects Mother for parent 1 and Step-Mother for parent 2 in this question, it goes to ST236 – 2 Parents branch D (Mother/Grandmother)
* There will be corresponding items for all possible combinations of parents or guardians.

2 Parents branch C (Mother/ Step-father, foster father, adoptive father)

#### Which of the following qualifications do your parents or

**ST236**

#### guardians have?

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

##### (Please select all that apply)

**You selected Mother as your parent or guardian #1**

**You selected Step-father, foster father, adoptive father as your parent or guardian #2**

*Parent or guardian #1*

*Parent or guardian #2*

**ST236Q01A** Completed junior high or middle school

**ST236Q03A** High school diploma or equivalent

**ST236Q04A** Vocational or technical certificate/diploma after high school (such as cosmetology or auto mechanics)

**ST236Q05A** Associate’s degree

**ST236Q06A** Bachelor’s degree or equivalent

**ST236Q07A** Master’s degree or professional degree (e.g., law, medicine) or equivalent

**ST236Q08A**

|  |  |  |
| --- | --- | --- |
| Doctoral degree or equivalent |  |  |
| This parent or guardian does not have any of these qualifications. |  |  |

**ST236Q09A**

|  |  |
| --- | --- |
| Year(s) Administered | New (Adapted from PISA 2022 FT) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parental/Guardian education (Two guardian home) |
| Routing Information (if applicable) | Only students who selected Two, Three, or Four or more parents or guardians (options 03, 04 and 05) in ST231 will see this question.  Students who select "This parent or guardian does not have any of these qualifications." For any parent or guardian (option 09) will be routed to ST237 – 2 parents Branch Mother or ST238 – 2 parents Branch Step-Father. |
| Within-Construct Matrix Sampling |  |
| Booklet Number | Booklet 1 |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 FT, taking into account the filter for number of parent/guardians. |

**Question notes:** Modified from PISA 2022 field trial, taking into account the filter for number of parent/guardians. Response options align with the ISCED 2011 classification.

The categories need to be specified using country-specific terms that will be understood by the students. Each qualification needs to be mapped to the ISCED classification of educational levels (see ISCED 2011 Operational Manual: Guidelines for Classifying National Educational Programmes and Related Qualifications, 2015 Edition, OECD).

This is a filtered question: Only if ST231 is “Two”, “Three”, or “Four or more”. This question was adapted from PISA 2022 FT. Option “I don’t know what qualifications my parent or guardian has” included in PISA 2022 FT has been deleted. Evidence indicates that including the “I don’t know” option can lead to significant amount of missing data.

This is a filter question: Students who select select "This parent or guardian does not have any of these qualifications." For any parents or guardian (option 09) will be routed to ST237 or ST238 for parent or guardian #1 and #2, respectively.

* If student selects ‘This parent or guardian does not have any of these qualifications’ for parent #1 in this question, it goes to ST237 – 2 Parents branch Mother no qualifications.
* If student selects ‘This parent or guardian does not have any of these qualifications’ for parent #2 in this question, it goes to ST238 – 2 Parents branch Step-father, foster father, adoptive father no qualifications.

2 Parents – branch Mother no qualifications

#### ST237 Can your parent or guardian 1 do the following?

##### (Please select all that apply.)

**You selected ‘Mother’ as your parent or guardian #1**

**ST237Q01JA** My parent or guardian can read in *English*.

**ST237Q02JA** My parent or guardian can write in *English*.

**ST237Q03JA** My parent or guardian can neither read nor write in *English*.

****I don’t know whether my parent or guardian can read or write in *English*.

**ST237Q04JA**

**ST237Q05JA** My parent or guardian can read in *another language besides English*.

**ST237Q06JA** My parent or guardian can write in *another language besides English*.

**ST237Q07JA** My parent or guardian can neither read nor write in *another language*

*Besides English*

**ST234Q08JA**

**I don’t know whether my parent or guardian can read or write in *another*  *language besides English*.

|  |  |
| --- | --- |
| Year(s) Administered | New (Adapted from PISA 2022 FT) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parental/Guardian education (Two parents or guardians’ home) |
| Routing Information (if applicable) | Only students who selected Two, Three, or Four or more parents or guardians (options 03, 04 and 05) in ST231 and “This parent or guardian does not have any of these qualifications.” (option 09) referring to parent or guardian #1 in ST236, will see this question. |
| Within-Construct Matrix Sampling |  |
| Booklet Number | Booklet 1 |

|  |  |
| --- | --- |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 FT, taking into account the filter for number of parent/guardians and adding differentiation about language. |

**Question notes**: This is a filtered question: Only if ST231 is “Two”, “Three”, or “Four or more” and ST236 is “This parent or guardian does not have any of these qualifications.”, referring to parent or guardian #1. Specification of language in which parents/guardians can read or write provides evidence of cultural capital even in the absence of educational qualifications.

2 Parents – branch Step-father, foster father, adoptive father no qualifications

#### ST238 Can your parent or guardian #2 do the following?

##### (Please select all that apply.)

**You selected ‘Step-father, foster father, adoptive father no qualifications’ as your parent or guardian #2**

**ST238Q01JA** My parent or guardian can read in *English*. 

**ST238Q02JA** My parent or guardian can write in *English*.

**ST238Q03JA** My parent or guardian can neither read nor write in *English*. 

**ST238Q04JA** I don’t know whether my parent or guardian can read or write in *English*.

**ST238Q05JA** My parent or guardian can read in *another language besides English*. 

**ST238Q06JA** My parent or guardian can write in *another language besides English*. 

My parent or guardian can neither read nor write in *another language*

**ST238Q07JA**

**ST238Q08JA**

*besides English*.

I don’t know whether my parent or guardian can read or write in

*another language besides English*.

|  |  |
| --- | --- |
| Year(s) Administered | New (Adapted from PISA 2022 FT) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parental/Guardian education (Two parents or guardians’ home) |
| Routing Information (if applicable) | Only students who selected Two, Three, or Four or more parents or guardians (options 03, 04 and 05) in ST231 and “This parent or guardian does not have any of these qualifications.” (option 09) referring to parent or guardian #2 in ST236, will see this question. |
| Within-Construct Matrix Sampling |  |

|  |  |
| --- | --- |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 FT, taking into account the filter for number of parent/guardians and adding differentiation about language. |

**Question notes**: This is a filtered question: Only if ST231 is “Two”, “Three”, or “Four or more” and ST236 is “This parent or guardian does not have any of these qualifications.”, referring to parent or guardian #2. Specification of language in which parents/guardians can read or write provides evidence of cultural capital even in the absence of educational qualifications.

2 Parents branch C (Mother/ Step-father, foster father, adoptive father)

#### ST244 Do your parents or guardians have a paid job?

##### A “paid job” can include self-employment. If you are not sure how to answer this question, please ask the test administrator for help.

##### (Please select one response.)

**You selected ‘Mother’ as your parent or guardian #1**

**You selected ‘Step-father, foster father, adoptive father’ as your parent or guardian #2**

*Yes No I don’t know*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ST244Q01JA** | Parent or guardian #1 |  |  |  |
| **ST244Q02JA** | Parent or guardian #2 |  |  |  |

|  |  |
| --- | --- |
| Year(s) Administered | New (Adapted from PISA 2022 FT) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parental/Guardian occupation (two guardian home) |
| Routing Information (if applicable) | Only students who selected Two, Three, or Four or more parents or guardians (options 03, 04 and 05) in ST231 will see this question. |
| Within-Construct Matrix Sampling |  |
| Booklet Number | Booklet 1 |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 FT, taking into account the filter for number of parent/guardians. |

**Question notes**: This is a filtered question: Only if ST231 is “Two”, “Three”, or “Four or more”. A similar item was included in the 2022 Field Trial, however not maintained for the Main Study.

2 Parents – branch Mother job

#### The following questions concern your parent’s or guardian’s

**ST248**

#### #1 job.

##### (If your parent or guardian is not working now, please tell us her or his last main job.)

**You selected ‘Mother’ as your parent or guardian #1**

**ST248Q01JA**

What is your parent or guardian #1 main job? (e.g., school teacher, cook, sales manager, lawyer)

*Please type in the job title.* 01

**ST248Q02JA**

What does your parent or guardian #1 does in her or his main job?

(e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) *Please use a sentence to describe the kind of work she or he does or did in that job.*

01

|  |  |
| --- | --- |
| Year(s) Administered | New (Adapted from PISA 2022 FT) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parent or guardian occupation (two guardian home) |
| Routing Information (if applicable) | Only students who selected “two parents or guardians” (option 03) in ST231 will see this question. |
| Within-Construct Matrix Sampling |  |
| Booklet Number | Booklet 1 |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 FT, taking into account who the student selected as parents or guardians and replacing “their” by “her or his”, and “they do” by “she or he does” in the stem. |

**Question notes**: This is a filtered question: Only if ST231 is “Two”.

2 Parents – branch Step-father, foster father, adoptive father job

#### The following questions concern your parent’s or guardian’s

**ST249**

#### #2 job.

##### (If your parent or guardian is not working now, please tell us her or his last main job.)

**You selected ‘Step-father, foster father, adoptive father’ as your parent or guardian #2**

**ST249Q01JA**

What is your parent or guardian #2 main job? (e.g., school teacher, cook, sales manager, lawyer)

*Please type in the job title.* 01

**ST249Q02JA**

What does your parent or guardian #2 does in her or his main job?

(e.g., teaches high school students, helps the cook prepare meals in a restaurant, manages a sales team, practices law)*Please use a sentence to describe the kind of work she or he does or did in that job.*

01

|  |  |
| --- | --- |
| Year(s) Administered | New (Adapted from PISA 2022 FT) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Parent or guardian occupation (two guardian home) |
| Routing Information (if applicable) | Only students who selected two parents or guardians (option 03) in ST231 will see this question. |
| Within-Construct Matrix Sampling |  |
| Booklet Number | Booklet 1 |

|  |  |
| --- | --- |
| Status from PISA 2022 (Unchanged, modified, new) | Modified from PISA 2022 FT, taking into account who the student selected as parents or guardians and replacing “their” by “her or his”, and “they do” by “she or he does” in the stem. |

**Question notes**: This is a filtered question: Only if ST231 is “Two”.

#### In the following questions you will be asked about your mother and father.

#### your mother?

|  |  |  |
| --- | --- | --- |
| **ST005** | **What is the highest level of schooling completed by** |  |
| *If you are not sure which response to choose, please ask the test* |
| *administrator for help.* |
| *(Please select one response.)* |
| **ST005Q01JA** | High school diploma or equivalent |  |
| **ST005Q01JA** | Junior high or middle school |  |
| **ST005Q01JA** | Primary or elementary school |  |
| **ST005Q01JA** | She did not complete Primary or elementary school. |  |

|  |  |
| --- | --- |
| Year(s) Administered | 2000, 2003, 2006, 2009, 2012, 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Mother’s education |
| Routing Information (if applicable) | Students who selected one or more parents or guardians (options 02, 03, or 04) or did not give a response in ST231 are routed to this question. |
| Within-Construct Matrix Sampling | No |
| Booklet Number | Booklet 2 |
| Status from PISA 2022 (Unchanged, modified, new) |  |

**Question notes**: This question has been retained from PISA 2022 (ST005). Response options align with the ISCED 2011 classification.

The categories need to be specified using country-specific terms that will be understood by the students. Each qualification needs to be mapped to the ISCED classification of educational levels (see ISCED 2011 Operational Manual: Guidelines for Classifying National Educational Programmes and Related Qualifications, 2015 Edition, OECD).

**ST006**

#### Does your mother have any of the following qualifications?

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

##### (Please select one response in each row.)

|  |  |  |  |
| --- | --- | --- | --- |
|  | | *Yes* | *No* |
| **ST006Q01JA** | Doctoral degree or equivalent |  |  |
| **ST006Q02JA** | Master’s degree or professional degree (e.g., law, |  |  |
|  | medicine) or equivalent |  |  |
| **ST006Q03JA** | Bachelor’s degree or equivalent |  |  |
| **ST006Q04JA** | Associate’s degree |  |  |
| **ST006Q05JA** | Vocational or technical certificate/diploma after high school (such as cosmetology or auto mechanics) |  |  |

|  |  |
| --- | --- |
| ear(s) Administered | 2000, 2003, 2006, 2009, 2012, 2015, 2018,  2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Mother’s education |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes**: This question has been retained from PISA 2022 (ST006). Response options align with the ISCED 2011 classification. The categories need to be specified using country- specific terms that will be understood by the students. Each qualification needs to be mapped to the ISCED classification of educational levels (see ISCED 2011 Operational Manual: Guidelines for Classifying National Educational Programmes and Related Qualifications, 2015 Edition, OECD).

#### What is the highest level of schooling completed by

|  |  |  |
| --- | --- | --- |
| **ST007** | **your father?** |  |
| *If you are not sure which response to choose, please ask the test* |
| *administrator for help.* |
| *(Please select one response.)* |
| **ST007Q01JA** | High school diploma or equivalent |  |
| **ST007Q01JA** | Junior high or middle school |  |
| **ST007Q01JA** | Primary or elementary school |  |
| **ST007Q01JA** | He did not complete Primary or elementary school. |  |

**.**

|  |  |
| --- | --- |
| Year(s) Administered | 2000, 2003, 2006, 2009, 2012, 2015, 2018,  2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Father’s education |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes**: This question has been retained from PISA 2022 (ST007). Response options align with the ISCED 2011 classification.

The categories need to be specified using country-specific terms that will be understood by the students. Each qualification needs to be mapped to the ISCED classification of educational levels (see ISCED 2011 Operational Manual: Guidelines for Classifying National Educational Programmes and Related Qualifications, 2015 Edition, OECD).

#### ST008 Does your father have any of the following qualifications?

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

##### (Please select one response in each row.)

|  |  |  |  |
| --- | --- | --- | --- |
|  | | *Yes* | *No* |
| **ST008Q01JA** | Doctoral degree or equivalent |  |  |
| **ST008Q02**JA | Master’s degree or professional degree |  |  |
|  | (e.g., law, medicine) or equivalent |  |  |
| **ST008Q03JA** | Bachelor’s degree or equivalent |  |  |
| **ST008Q04JA** | Associate’s degree |  |  |
| **ST008Q05JA** | Vocational or technical certificate/diploma after high school |  |  |
|  | (such as cosmetology or auto |  |  |
|  | mechanics) |  |  |

|  |  |
| --- | --- |
| Year(s) Administered | 2000, 2003, 2006, 2009, 2012, 2015, 2018,  2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Father’s education |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes**: This question has been retained from PISA 2022 (ST008). Response options align with the ISCED 2011 classification.

The categories need to be specified using country-specific terms that will be understood by the students. Each qualification needs to be mapped to the ISCED classification of educational levels (see ISCED 2011 Operational Manual: Guidelines for Classifying National Educational Programmes and Related Qualifications, 2015 Edition, OECD).

#### ST014 The following two questions concern your mother’s job:

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

What is your mother’s main job?

**ST014Q01TA**

(e.g., school teacher, cook, sales manager, lawyer)

*Please type in the job title* 01

**ST014Q02TA**

What does your mother do in her main job?

(e.g., teaches high school students, helps the cook prepare meals in a restaurant, manages a sales team, practices law)

*Please use a sentence to describe the kind of work she does or did in that job.*

01

|  |  |
| --- | --- |
| Year(s) Administered | 2012, 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Mother’s occupation |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes**: This question has been retained from PISA 2022 (ST014).

#### ST015 The following two questions concern your father’s job:

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

What is your father’s main job?

**ST015Q01TA**

(e.g., school teacher, cook, sales manager, lawyer)

*Please type in the job title* 01

**ST015Q02TA**

What does your father do in his main job?

(e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law)

*Please use a sentence to describe the kind of work he does or did in that job.*

01

|  |  |
| --- | --- |
| Year(s) Administered | 2012, 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Economic, social, and cultural status (ESCS) |
| Construct | Father’s occupation |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes**: This question has been retained from PISA 2022 (ST015).

**ST260/ST493**

#### “Status in society” refers to a person's standing or importance in relation to other people within a society.

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

##### (Please select one response in each row.)

**ST260Q01** Your status in society is something that you

can’t really change very much

*Strongly Disagree disagree*

*Neither agree or disagree*

*Agree*

*Strongly agree*

|  |  |
| --- | --- |
| Years administered | NEW |
| Content Domain Type | General |
| Policy Content Area | Governance, System-Level Policies and Practices |
| Framework Cell | B5 |
| Module Label | Social and emotional characteristics, growth mindset and well-being |
| Construct | Students’ perception of social mobility |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes:** These items were adapted from a study by Alexander Browman & colleagues (2017).

#### ST021 How old were you when you arrived in the United States?

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

##### If you were less than 12 months old, please select “age 0-1” (age zero to one).)

**ST021Q01TA**

|  |  |  |
| --- | --- | --- |
| *Select...* | ▼ |  |
| age 0-1 |  |  |
| age 1 |  |  |
| age 2 |  |  |
| age 3 |  |  |
| age 4 |  |  |
| age 5 |  |  |
| age 6 |  |  |
| age 7 |  |  |
| age 8 |  |  |
| age 9 |  |  |
| age 10 |  |  |
| age 11 |  |  |
| age 12 |  |  |
| age 13 |  |  |
| age 14 |  |  |
| age 15 |  |  |
| age 16 |  |  |

|  |  |
| --- | --- |
| Year(s) Administered | 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Migration and language exposure |
| Construct | Age of arrival in country of test |
| Routing Information (if applicable) | This question is to be answered only if respondent did not select the United States In item “you” column in ST019. |
| Within-Construct Matrix Sampling |  |

|  |  |
| --- | --- |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** No changes proposed from PISA 2022.

#### ST022 What language do you speak at home most of the time?

##### (Please select one response.)

|  |  |  |
| --- | --- | --- |
| **ST022Q01TA** | English |  |
| **ST022Q01TA** | Spanish |  |
| **ST022Q01TA** | Other language |  |

|  |  |
| --- | --- |
| Year(s) Administered | 2000, 2003, 2006, 2009, 2012, 2015, 2018,  2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Migration and language exposure |
| Construct | Primary home language |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** No changes proposed from PISA 2022. Note adaptation process will need to ensure that all FLA countries include English and PISA reading test language as options.

**ST333**

#### How many languages in total do you and other people living with you use to communicate at home?

##### (Please select one response.)

|  |  |  |
| --- | --- | --- |
| **ST333Q01JA** | One |  |
| **ST333Q01JA** | Two |  |
| **ST333Q01JA** | Three |  |
| **ST333Q01JA** | Four or more |  |

|  |  |
| --- | --- |
| Year(s) Administered | New (used only in PISA 2022 FT) |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Migration and language exposure |
| Construct | Number of languages spoken at home |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged from PISA 2022 FT |

**Question notes:** No changes proposed from PISA 2022.

#### ST226 How long have you been enrolled at this school?

##### (Please select one response.)

**ST226Q01JA** Three or more school years, not including this school year 

**ST226Q01JA** Two school years, not including this school year 

**ST226Q01JA** One school year, not including this school year 

**ST226Q01JA** I came to this school at the start of this school year. 

**ST226Q01JA** I came to this school after the start of this school year. 

|  |  |
| --- | --- |
| Year(s) Administered | 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Educational career |
| Construct | Time attended current school |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** No changes are proposed from PISA 2022.

#### ST125 How old were you when you started pre-school?

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

**ST125Q01NA** Years *Select...* ▼

1. year or younger
2. years
3. years
4. years
5. years
6. years or older

I did not attend pre-school

I attended pre-school but do not remember when I started

I do not know if I attended pre-school

Drop-down menu, offering answers “1 year or younger”, “2 years”, “3 years”, “4 years”, “5 years”, “6 years or older”, “I did not attend <ISCED 0>”, “I attended <ISCED 0> but do not remember when I started”, "I do not know if I attended <ISCED 0>".

|  |  |
| --- | --- |
| Year(s) Administered | 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Educational career |
| Construct | Age started ISCED 0 |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes:** In response to stakeholder feedback, we have proposed the modification of the response options. We have added “I attended <ISCED 0> but do not remember when I started”, "I do not know if I attended <ISCED 0>". We believe this will address the information required to disaggregate the information, but it does introduce a higher reading load.

The questionnaire framework includes this note:

*Question for Core 1: In PISA 2018 there were issues in the design of the question of attendance of ISCED 0: response categories “I didn’t attend” and “I don’t remember” were conflated. This made it impossible to measure trends. Can we separate into 2 items: i) Did you attend ISCED 0 (yes/no), ii) For how long did you attend ISCED 0? (I don’t remember)? Or go back to previous way of asking?*

#### ST127 Have you ever repeated a grade?

##### (Please select one response in each row.)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | *No, never* | *Yes, once* | *Yes, twice or more* |
| **ST127Q01TA** | At grades 1-6 |  |  |  |
| **ST127Q02TA** | At grades 7-9 |  |  |  |
| **ST127Q03TA** | At grades 10-12 |  |  |  |

|  |  |
| --- | --- |
| Year(s) Administered | 2003, 2009, 2012, 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Educational career |
| Construct | Grade repetition |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** No changes are proposed from PISA 2022.

#### ST062 In the last two full weeks of school, how often did the following things occur?

##### (Please select one response in each row.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Never One or Three or*  *two times four times* | | | | | *Five or more times* |
| **ST062Q01TA** | I skipped a whole school day. |  |  |  |  |
| **ST062Q02TA** | I skipped some classes. |  |  |  |  |
| **ST062Q03TA** | I arrived late for school. |  |  |  |  |

|  |  |
| --- | --- |
| Year(s) Administered | 2012, 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | School culture and climate |
| Construct | Student truancy |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** Consistent with previous cycles. Feedback from countries that some students may include missing school due to competitions or other valid reasons as skipping school/classes. Suggestions were made to modify to add “without valid reason”.

#### ST034 Thinking about your school: to what extent do you agree with the following statements?

##### (Please select one response in each row.)

**ST034Q01TA**

**ST034Q02TA**

I feel like an outsider (or left out of things) at school.

I make friends easily at school.

*Strongly agree*

*Agree Disagree Strongly*

*disagree*

**ST034Q03TA** I feel like I belong at school.

I feel awkward and out of

**ST034Q04TA**

**ST034Q05TA**

place in my school.

Other students seem to like me.

**ST034Q06TA** I feel lonely at school.

|  |  |
| --- | --- |
| Year(s) Administered | 2012, 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | School culture and climate |
| Construct | Sense of belonging |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** Consistent with previous cycles.

#### ST038 During the past 12 months, how often have you had the following experiences in school?

##### (Some experiences can also happen in social media.) (Please select one response in each row.)

*Never or almost never*

*A few times a year*

*A few times a month*

*Once a week or more*

01

**ST038Q04NA**

**ST038Q05NA**

Other students made fun of me.

I was threatened by other students.

I got hit or pushed around by other

**ST038Q07NA** students.

Other students spread nasty rumors

**ST038Q08NA** about me.

Information about me that was

**ST038Q09NA**

upsetting was published online without my consent.

|  |  |
| --- | --- |
| Year(s) Administered | 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | School culture and climate |
| Construct | Being bullied |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |

|  |  |
| --- | --- |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes:** Item added to capture element of cyberbullying (Q09). Minor change was made to last item based on stakeholder feedback.

#### ST265 To what extent do you agree or disagree with the following statements?

##### (Please select one response in each row.)

|  |  |  |  |
| --- | --- | --- | --- |
| *Strongly agree* | *Agree* | *Disagree* | *Strongly Disagree* |

**ST265Q01JA** I feel safe on my way to school. I feel safe on my way home from

**ST265Q02JA**

**ST265Q03JA**

**ST265Q04JA**

school.

I feel safe in my classrooms at school.

I feel safe at other places at school (e.g., hallway, cafeteria, restroom).

|  |  |
| --- | --- |
| Year(s) Administered | PISA-D, 2022 FT, MS |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | School culture and climate |
| Construct | Personal Safety |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged from PISA 2022 |

**Question notes:** No changes are proposed from PISA 2022.

#### ST294 During a typical school week, on how many days do you do each of the following before going to school?

##### (Please select one response in each row.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *0 days* | *1 day* | *2 days* | *3 days* | *4 days* | *5 or more days* |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**ST294Q04JA** Work for pay      

Exercise or practice a sport (e.g., running, cycling,

**ST294Q05JA**

aerobics, soccer, skating, football)

|  |  |
| --- | --- |
| Year(s) Administered | 2022 |
| Content Domain Type | General |
| Policy Content Area | Student beliefs, attitudes, feelings, and behaviors |
| Framework Cell | B2 |
| Module Label | Experiences out of regular school hours |
| Construct | Activities before school |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes:** Question modified to expand household responsibilities for looking after younger/older family members and commercial work.

#### ST295 During a typical school week, on how many days do you do each of the following after leaving to school?

##### (Please select one response in each row.)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | *0 days* | *1 day* | *2 days* | *3 days* | *4 days* | *5 or more days* |
|  |  |  |  |  |  |  |  |
| **ST295Q04JA** | Work for pay |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **ST295Q05JA** | Exercise or practice a sport (e.g., running, cycling, aerobics, soccer, skating, football) |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Year(s) Administered | 2022 |
| Content Domain Type | General |
| Policy Content Area | Student beliefs, attitudes, feelings, and behaviors |
| Framework Cell | B2 |
| Module Label | Experiences out of regular school hours |
| Construct | Activities after school |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes:** Question modified to expand household responsibilities for looking after younger/older family members and commercial work.

Since the last review, items from the previous question have been incorporated into this question for consistency.

**ST263**

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

##### (Please select one response in each row.)

You have a certain amount of intelligence,

*Strongly disagree*

*Disagree*

*Agree Strongly agree*

**ST263Q02JA**

**ST263Q04JA**

and you really can’t do

much to change it.

You have a certain amount of science

ability, and you really 

can’t do much to change it.

|  |  |
| --- | --- |
| Years Administered | 2022 |
| Content Domain Type | General |
| Policy Content Area | Student beliefs, attitudes, feelings and behaviors |
| Framework Cell | B2 |
| Module Label | Social and emotional characteristics, growth mindset and well-being |
| Construct | Students’ growth mindset in science, (Q04)  Students’ growth mindset (general intelligence) (Q02) |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes:** This question has been updated based on feedback from Growth Mindset experts (Dweck and Yeager). General intelligence and science ability have been maintained. The proposal would be to rotate the second item to the major domain with each future cycle of PISA.

**ST059**

**ST059Q01TA**

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

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

Number of class periods per week in 01

English/Language Arts

**ST059Q02TA** Number of class periods per week in mathematics 01

**ST059Q03TA** Number of class periods per week in science 01

**ST059Q04HA**

Number of class periods per week in foreign 01

language

**ST059Q05HA**

Total Number of class periods per week in all subjects, including subjects not listed above

01

|  |  |
| --- | --- |
| Year(s) Administered | 2012, 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Teaching practices and learning opportunities |
| Framework Cell | A3 |
| Module Label | Organization of student learning at school |
| Construct | Class periods per week in core subjects and all subjects |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified (from PISA 2018) |

**Question notes:** Similar to 2022, but used PISA 2018 formulation. New item added to capture total class periods for all subjects

#### ST094 How much do you disagree or agree with the statements about yourself below?

##### (Please select one response in each row.)

**ST094Q01NA**

**ST094Q03NA**

**ST094Q43NA**

I generally have fun when I am learning science topics.

I am happy working on science topics.

I enjoy acquiring new knowledge in science.

*Strongly disagree*

*Disagree Agree Strongly*

*agree*

**ST094Q05NA**

I am interested in learning about science.

|  |  |
| --- | --- |
| Year(s) Administered | 2015 |
| Content Domain Type | Domain specific |
| Policy Content Area | Student Beliefs, Attitudes, Feelings and Behaviors |
| Framework Cell | A2 |
| Module Label | Science Identity |
| Construct | Enjoyment of Science |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** No changes proposed

<Broad science> refers to all topics covered in academic or popular science and technology. This encompasses all possible disciplines in the natural sciences (e.g. physics, chemistry, biology, <Earth science or geology>, <space science or astronomy>), including applied sciences, technology and engineering. In contrast to <school science>, <broad science> is not limited to subjects or courses that are taught at school.

#### ST131 How much do you agree with the statements below?

##### (Please select one response in each row.)

**ST131Q02** Good answers are based on

evidence from many different experiments.

**ST131Q04** One important part of science is

doing experiments to come up with ideas about how things work.

**ST131Q10** Information from one source

should be checked from a range of other trustworthy sources before it is accepted.

**ST131Q12** There are some questions that

scientists cannot answer.

**ST131Q13** New discoveries can change what

scientists think is true.

**ST131Q17** We should rely more on common sense and less on scientific studies

*Strongly agree*

*Agree Disagree Strongly*

*disagree*

|  |  |
| --- | --- |
| Year(s) Administered | 2015 |
| Content Domain Type | Domain specific |
| Policy Content Area | Student Beliefs, Attitudes, Feelings and Behaviors |
| Framework Cell | A2 |
| Module Label | Science Identity |
| Construct | Epistemic beliefs |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged from 2015 with new item additions |

**Question notes:** The question is retained from 2015, with the addition of new items. Further changes made based on stakeholder review.

<Broad science> refers to all topics covered in academic or popular science and technology. This encompasses all possible disciplines in the natural sciences (e.g. physics, chemistry, biology, <Earth science or geology>, <space science or astronomy>), including applied sciences, technology and engineering. In contrast to <school science>, <broad science> is not limited to subjects or courses that are taught at school.

#### ST264/ST498 In the past 12 months how often have you done the following activities?

##### (Please select one response in each row.)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | *Never or almost never* | *Once* | *Twice* | *Three times* | *Four times* | *Five or more times* |
| **ST264Q01** | Watch science-related documentaries (e.g., about animals, health) |  |  |  |  |  |  |
| **ST264Q09** | Attend science clubs |  |  |  |  |  |  |
| **ST264Q11** | Enter science competitions |  |  |  |  |  |  |
| **ST264Q03** | Conduct a science investigation at  home |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Year(s) Administered | NEW |
| Content Domain Type | Domain specific |
| Policy Content Area | Student Beliefs, Attitudes, Feelings and Behaviors |
| Framework Cell | A2 |
| Module Label | Science Identity |
| Construct | Science capital |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes:** New question for PISA 2025.

#### ST071 This school year, approximately how many hours per week do you spend attending instruction in addition to your required school schedule in the following subjects?

*This is only learning in subjects that you are also learning at school, which you spend extra time on outside of normal school hours. The learning may be given at school, at your home or* somewhere else and includes tutoring. This does not include homework.

*(Please enter a number. Enter "0" (zero) if you* do not attend additional instruction in this subject.)

|  |  |  |
| --- | --- | --- |
| **ST071Q01** | Science | (hours) 01 |
| **ST071Q04** | English/Language arts | (hours) 01 |
| **ST071Q05** | Other Subjects | (hours) 01 |

|  |  |
| --- | --- |
| Year(s) Administered | 2012, 2015 |
| Content Domain Type | Domain-specific |
| Policy Content Area | Student beliefs, attitudes, feelings, and behaviors |
| Framework Cell | A2 |
| Module Label | Experiences out of regular school hours |
| Construct | Time spent in additional instruction outside regular school hours (by core subjects and in total) |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New (Adapted from 2012 and 2015) |

**Question notes:** Adapted from 2012 and 2015 items, order reflects primary domain. Clarifications made to the instructions.

**ST297/ST502**

#### This school year, which types of additional Science instruction do you participate in?

##### (Please select one response in each row.)

Yes No

**ST297Q01JA**

Individual tutoring with a person in the same

room

**ST297Q06JA**

Large group study or practice (8 or more students)

where the tutor and the students are in the same room

**ST297Q04JA**

Group real-time lessons given by a tutor on a video communication program (e.g. ZoomTM,

Google® Meet™, Microsoft® Teams)

**ST297Q03JA**

Internet, computer program or application or video-recorded lessons

I

This is a filter question:

If the answer is something else than “I do not participate in additional <School science> instruction.” respondents proceed to ST298

Else proceed to ST334.

|  |  |
| --- | --- |
| Year(s) Administered | 2022 (Adapted from 2015 Educational Career) |
| Content Domain Type | Domain-specific |
| Policy Content Area | Student beliefs, attitudes, feelings, and behaviors |
| Framework Cell | A2 |
| Module Label | Experiences out of regular school hours |
| Construct | Type of additional science instruction |
| Routing Information (if applicable) | Students who select anything but “<I do not participate in <additional School science instruction>” will be routed to ST298. |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes:** Changed mathematics to <school science>. Items have been modified from 2022.

#### ST296 In a typical school week, approximately how -many hours do you spend on homework in the following subjects?

##### (Please enter a number in each row. Enter “0” (zero) if you have not spent any time on homework in this subject.)

|  |  |  |
| --- | --- | --- |
| **ST296Q03JA** | Science homework | (hours) 01 |
| **ST296Q05** | English/Language Arts homework | (hours) 01 |

World languages (other than

**ST296Q06** English/Language Arts) homework

Total time for all homework in all subjects,

(hours) 01

**ST296Q04JA**

including subjects not listed above (hours) 01

|  |  |
| --- | --- |
| Year(s) Administered | 2022 |
| Content Domain Type | Domain-specific |
| Policy Content Area | Student beliefs, attitudes, feelings, and behaviors |
| Framework Cell | A2 |
| Module Label | Experiences out of regular school hours |
| Construct | Time spent on homework and private study |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**Question notes:** Order changed to reflect primary domain.

**ST393/ST515**

#### How often do the following things happen to students in your science courses?

#### Students ….

##### (Please select one response in each row.)

*Every lesson*

*Most lessons*

*Some lessons*

*Never or almost never*

**ST393Q02** develop models or simulations

to help explain natural phenomena (e.g., earthquakes)

**ST393Q04** carry out an experiment to

investigate a scientific question

**ST393Q07** use computer software to

investigate data or solve problems (e.g., complex calculations).

**ST393Q08** develop explanations of

phenomena (e.g., climate change) based on scientific evidence or models

**ST393Q09** develop scientific arguments

using evidence to support a claim

**ST393Q11** critically evaluate the credibility

and trustworthiness of online scientific information

|  |  |
| --- | --- |
| Year(s) Administered | New for 2025 |
| Content Domain Type | Domain specific |
| Policy Content Area | Teaching Practices and Learning Opportunities |
| Framework Cell | A3 |
| Module Label | Exposure to science content |
| Construct | Engagement with science practices |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes:** New for PISA 2025.

**ST300**

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

##### (Please select one response in each row.)

**ST300Q01JA**

**ST300Q05JA**

**ST300Q08JA**

**ST300Q09JA**

**ST300Q10JA**

Discuss how well you are doing at school.

Talk to you about any problems you might have at school.

Take an interest in what you are learning at school.

Talk to you about your future education.

Ask you what you did in school that day.

*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*

.

|  |  |
| --- | --- |
| Year(s) Administered | PISA-D, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student background |
| Framework Cell | B1 |
| Module Label | Parental/guardian involvement and support |
| Construct | Family support |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** Additional items on helping with homework and discussion on science- related topics proposed.

**ST327**

#### Which of the following qualifications do you expect to complete?

##### (Please select one response in each row.)

*Yes No I don’t know.*

**ST327Q01JA** Junior high or middle school

**ST327Q03JA** High school diploma

**ST327Q04JA** Vocational or technical

certificate/diploma after high school (such as cosmetology or auto mechanics)

**ST327Q05JA** Associate's degree   

**ST327Q06JA** Bachelor's degree or equivalent

**ST327Q07JA** Master's degree or professional

degree (e.g., law, medicine) or equivalent

**ST327Q08JA** Doctoral degree or equivalent   

|  |  |
| --- | --- |
| Year(s) Administered | 2022 |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | Post-secondary preparedness and expectations |
| Construct | Expected educational level |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** No changes are proposed from PISA 2022.

This is a filtered question:

Only if “No” to ST327Q05, Q06, Q07 AND Q08

Else proceed to ST329.

**ST394/ST516**

#### What are the reasons you do not expect to continue with further education?

*(*Please tick one response in each row.)

**ST394Q01** Further education is not required for my chosen career

**ST394Q03** I cannot afford tuition fees

**ST394Q09** I am not doing very well at school

**ST394Q10** I am unsure if further education will be needed for my career

**ST394Q11** I plan to start work immediately after finishing school

*Yes No*

|  |  |
| --- | --- |
| Year(s) Administered | NEW |
| Content Domain Type | General |

|  |  |
| --- | --- |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | Post-secondary preparedness and expectations |
| Construct | Reasons not to expect completing higher |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes:** Asked only of students who do not expect to complete higher education (Filter based on ST327) beyond secondary school. Response options could be reduced after field trial. Consider including a <country specific> option and possibly a “Something else”.

This question should be only for students who do not expect to complete ISCED 5 or higher.

#### ST324 To what extent do you agree or disagree with the following statements?

##### (Please select one response in each row.)

*Strongly disagree*

*Disagree Agree Strongly*

*agree*

**ST324Q10JA**

School has done little to prepare me for adult life when I leave school.

**ST324Q11JA** School has been a waste of time.

**ST324Q13JA**

School has taught me things which could be useful in a job.

|  |  |
| --- | --- |
| Year(s) Administered | 2022 |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | Post-secondary preparedness and expectations |
| Construct | Outlook on future education and career |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** No changes are proposed from PISA 2022.

#### ST329 What kind of job do you expect to have when you are about 30 years old?

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

**ST329Q01JA**

01

|  |  |
| --- | --- |
| Year(s) Administered | 2000, 2006, 2015, 2018, 2022 |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | Post-secondary preparedness and expectations |
| Construct | Expected occupation |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** Consistent with previous cycles.

#### ST395 Which of the following skills have you acquired?

##### (Please select one response in each row.)

**ST395Q01**

How to find information on jobs I am interested in.

*Yes, once*

*Yes, two*

*or more No times*

**ST395Q02** How to search for a job.

**ST395Q03** How to write a resume or a summary of my qualifications and/or experience.

**ST395Q04** How to prepare for a job interview.

**ST395Q05** How to find information on student financing (e.g., student loans or grants).

|  |  |
| --- | --- |
| Year(s) Administered | 2018 |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | Post-secondary preparedness and expectations |
| Construct | Skills in finding information on jobs and student financing |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New (from PISA 2018 Educational Career questionnaire) |

**Question notes:** Q01, 02 and 05 are the most relevant here. The other items would be nice to include, however may be out of scope. Proposed addition to Q03 with “summary of my qualifications and/or experience”.

**ST396/ST527**

#### In your opinion, which level of education do most of your schoolmates expect to complete?

##### (Please select one response.)

**ST396Q01**

**ST396Q02**

Junior high or middle school 

High school diploma or equivalent 

**ST396Q03** Vocational or technical

certificate/diploma after high school (such as cosmetology or auto mechanics)

**ST396Q04**

**ST396Q05**

Associate's degree

Bachelor's degree or equivalent

**ST396Q06** Master's degree or professional degree (e.g., law, medicine) or equivalent

**ST396Q07**

Doctoral degree or equivalent 

|  |  |
| --- | --- |
| Year(s) Administered | NEW |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | Post-secondary preparedness and expectations |
| Construct | Expected educational level of peers in school |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes:** Based on recommendation from Framework.

#### ST397/ST528 Which of the following qualifications do you think your parents/guardians expect or want you to complete?

##### (Please select one response.)

**ST397Q01** Junior high or middle school 

**ST397Q02** High school diploma or equivalent

**ST397Q03** Vocational or technical

certificate/diploma after high school (such as cosmetology or auto mechanics)

**ST397Q04** Associate's degree

**ST397Q05** Bachelor's degree or equivalent

**ST397Q06** Master's degree or professional degree (e.g., law, medicine) or equivalent

**ST397Q07** Doctoral degree or equivalent

|  |  |
| --- | --- |
| Year(s) Administered | NEW |
| Content Domain Type | General |
| Policy Content Area | Student Beliefs, Attitudes, Feelings, and Behaviors |
| Framework Cell | B2 |
| Module Label | Post-secondary preparedness and expectations |
| Construct | Educational level expected by parents |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | New |

**Question notes:** Based on recommendation from framework.

#### ST100 How often do these things happen in your science lessons?

##### (Please select one response in each row.)

*Every lesson*

*Most lessons*

*Some lessons*

*Never or hardly ever*

The teacher shows an interest

**ST100Q01TA** in every student’s learning.

The teacher gives extra help

**ST100Q02TA** when students need it.

The teacher helps students

**ST100Q03TA** with their learning.

**ST100Q04TA** The teacher continues

teaching until the students

understand

**ST100Q05TA** The teacher gives students an

opportunity to express

opinions

|  |  |
| --- | --- |
| Year(s) Administered | 2015 |
| Content Domain Type | Domain |
| Policy Content Area | Teaching practices and learning opportunities |
| Framework Cell | A3 |
| Module Label | Science Teacher behaviors |
| Construct | Science teacher support |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged from 2015 |

**Question notes:** No changes are proposed from PISA 2022.

**ST273/ST465**

#### How often do these things happen in your science lessons?

##### (Please select one response in each row.)

*Never or*

**ST273Q01JA**

Students do not listen to what the teacher said.

*Every lesson*

*Most lessons*

*Some lessons*

*almost never*

**ST273Q02JA** There is noise and disorder.

The teacher has to wait a long time for students to quiet

**ST273Q03JA**

down.

**ST273Q04JA** Students cannot work well.

Students do not start working

**ST273Q05JA**

**ST273Q06JA**

for a long time after the lesson begins.

Students get distracted by using digital resources (e.g., smartphones, websites, apps).

|  |  |
| --- | --- |
| Year(s) Administered | 2022 (adapted for science) |
| Content Domain Type | Domain-specific |
| Policy Content Area | Teaching practices and learning opportunities |
| Framework Cell | A3 |
| Module Label | Science Teacher behaviors |
| Construct | Disciplinary climate in science |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified (mathematics to science) |

**Question notes:** Modified from 2022.

#### ST104 How often do these things happen in your lessons for this science course?

##### (Remember to answer this question in reference to the science course you indicated earlier.)

##### (Please select one response in each row.)

*Never or almost never*

*Some lessons*

*Many lessons*

*Every lesson or almost every lesson*

**ST104Q03NA**

**ST104Q04NA**

The teacher tells me in which areas I can still improve.

The teacher tells me how I can improve my performance.

.

|  |  |
| --- | --- |
| Year(s) Administered | 2015 |
| Content Domain Type | Domain-specific |
| Policy Content Area | Teaching practices and learning opportunities |
| Framework Cell | A3 |
| Module Label | Science Teacher behaviors |
| Construct | Science teacher feedback |
| Routing Information (if applicable) | No |
| Within-Construct Matrix Sampling | No |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged from 2015 |

**Question notes:** No new changes requested

**ST281/ST468**

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

##### (Please select one response in each row.)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Never or almost never* | *Less than half of the lessons* | *About half of the lessons* | *More than half of the lessons* | *Every lesson or almost every lesson* |

**ST281Q09**

**ST281Q08JA**

**ST281Q10**

**ST281Q11**

The teacher asked us to debate scientific topics with other members of the class

The teacher asked us to discuss with each other what we learned.

The teacher asked us to explain a scientific principle to the class

The teacher asked us to work on a class project in small groups

|  |  |
| --- | --- |
| Year(s) Administered | 2015 (adaptation of ST281 with new items) |
| Content Domain Type | Domain-specific |
| Policy Content Area | Teaching practices and learning opportunities |
| Framework Cell | A3 |
| Module Label | Science Teacher behaviors |
| Construct | Scientific collaborative reasoning |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

**ST285/ST469**

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

##### (Please select one response in each row.)

*Never or almost never*

*Less than half of the lessons*

*About half of the lessons*

*More than half of the lessons*

*Every lesson or almost every lesson*

**ST285Q06JA**

**ST285Q08JA**

**ST285Q09JA**

**ST285Q10**

**ST285Q11**

The teacher asked us to think about how new and old scientific topics were related.

The teacher told us to keep trying even when we face difficulties with a science task.

The teacher taught us to memorize scientific facts

The teacher asked us to explain a scientific principle

The teacher asked us to explain how we would design an experiment to address a scientific problem

|  |  |
| --- | --- |
| Year(s) Administered | 2022 (adaptation of ST285 with some modified and new items) |
| Content Domain Type | Domain-specific |
| Policy Content Area | Teaching practices and learning opportunities |
| Framework Cell | A3 |
| Module Label | Science Teacher behaviors |
| Construct | Explicit instruction |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |

|  |  |
| --- | --- |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Modified |

##### **ST331** Imagine a 10-point scale that represents how much effort you invest in something.

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

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

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

##### (Please select one response in each row.)

**ST331Q01JA** How much effort did

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *1* | *2* | *3* | *4* | *5* | *6* | *7* | *8* | *9* | *10* |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |

you put into doing well on the PISA test?

**ST331Q02JA** How much effort

would you have invested if your results from the PISA test were going to be counted in your grades?

01 02 03 04 05 06 07 08 09 10

**ST331Q03JA** Now think about the

PISA questionnaire you just answered. How much effort did you put into giving accurate answers?

01 02 03 04 05 06 07 08 09 10

|  |  |
| --- | --- |
| Year(s) Administered | 2022 |
| Content Domain Type | General |
| Policy Content Area | Student beliefs, attitudes, feelings, and behaviors |
| Framework Cell | B2 |
| Module Label | PISA preparation and effort |
| Construct | Effort on PISA achievement test and questionnaires |
| Routing Information (if applicable) |  |
| Within-Construct Matrix Sampling |  |
| Booklet Number |  |
| Status from PISA 2022 (Unchanged, modified, new) | Unchanged |

**Question notes:** No changes are proposed from PISA 2022.

#### LDW01 For each activity, please indicate how often you use it.

##### (Please select one response in each row.)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | *Very rarely* | *Rarely* | *Sometimes* | *Often* | *Very often* |
|  |  |  |  |  |  |  |
| **LDW01Q02** | I plan my approach to studying. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **LDW01Q03** | In order to identify gaps in my knowledge, I make a summary of the most important points without using my documents. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **LDW01Q04** | I ask myself questions about the material to check if I have material to check if I have understood everything. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **LDW01Q06** | If I notice that my approach to studying is not successful, I change it. |  |  |  |  |  |

#### LDW02 We would like to learn more about how you learn.

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

##### (Please select one response in each row.)

**LDW02Q01** When I do not fully understand something,

I ask my classmates.

*Strongly disagree*

*Disagree Agree Strongly*

*agree*

**LDW02Q02** I make sure I get help from my teachers

when I need it.

**LDW02Q05** If I ask my teacher for help, I prefer to be

given hints or clues rather than the

whole answer

**LDW02Q06** I only ask for help after trying hard to find

the solution on my own.

#### LDW09 This school year, how often did you do the following tasks using digital resources in your classes?

##### (Please select one response in each row.)

*Never or almost never*

*Sometimes Often Very often*

**LDW09Q01** Search for and find relevant information online

**LDW09Q02** Assess the quality of information you found online

**LDW09Q03** Write or edit text for a school assignment

**LDW09Q04** Create a multi-media presentation (with sound, pictures, or video)

**LDW09Q05** Create and edit videos (e.g., iMovie, Final Cut Pro, InShot, Adobe Premiere)

**LDW09Q06** Create and edit music (e.g., Audacity, GarageBand)

**LDW09Q07** Create a computer program, macro or app (e.g., in Scratch, Logo, VBA, Java)

**LDW09Q08** Collect and record data (e.g., using data loggers, Microsoft® Access™, Google® Form, spreadsheets)

**LDW09Q09** Build or edit a webpage (e.g., using WordPress, Wix, SquareSpace, HTML5up)

**LDW09Q10** Play digital learning games (e.g., Atlantis Remixed, Duolingo®)

**LDW09Q11** Create shared documents online for collaboration with others (e.g., using Google Docs, Dropbox)

**LDW09Q12** Do science exercises online

**LDW09Q13** Program robots

**LDW09Q14** Use virtual or augmented reality

**LDW04**

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

##### (Please select one response in each row.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | *Strongly disagree* | *Disagree* | *Agree* | *Strongly agree* |
| **LDW04Q01** | I enjoy finding solutions to problems. |  |  |  |  |
| **LDW04Q03** | I like situations where I have to think hard about something. |  |  |  |  |
| **LDW04Q04** | I like complicated problems more than simple problems. |  |  |  |  |
| **LDW04Q05** | I keep working on a problem even if I might not be able to solve it. |  |  |  |  |

**LDW03**

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

##### (Please select one response in each row.)

*Strongly disagree*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| I evaluate my accomplishments at the end of each study session. |  |  |  |  |
| I ask for feedback on my performance from someone who is more capable. |  |  |  |  |

*Disagree Agree Strongly*

*agree*

**LDW03Q02**

**LDW03Q03**

**LDW17**

#### How often do you use digital resources in the following subjects?

##### (If you need further explanation of the term "digital resources,” please use the help button.)

##### (Please select one response in each row.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Never or almost never* | *In less than half of the lessons* | *In about half of the lessons* | *In more than half of the lessons* | *In every or almost every lesson* | *I do not have this subject* |

**LDW17Q01** Science

**LDW17Q02** Mathematics

**LDW17Q03** English/Language Arts

**LDW17Q05** Social studies (e.g.,

history, geography, civics, law, economics).

**LDW17Q06** Creative arts (e.g., visual

arts, music, dance, drama).

**LDW17Q07** World language(s)

**LDW17Q08** Practical or vocational

(e.g., mechanics and repair, healthcare occupations, construction trades)

**LDW11**

#### To what extent do you agree or disagree with the following statements about using digital resources for your schoolwork?

##### (If you need further explanation of the term "digital resources,” please use the help button.)

##### (Please select one response in each row.)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Digital resources help me learn complex things |  |  |  |  |
| Digital resources make the content that I am learning more interesting |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**LDW11Q01**

**LDW11Q02**

*Strongly disagree*

*Disagree Agree Strongly*

*agree*