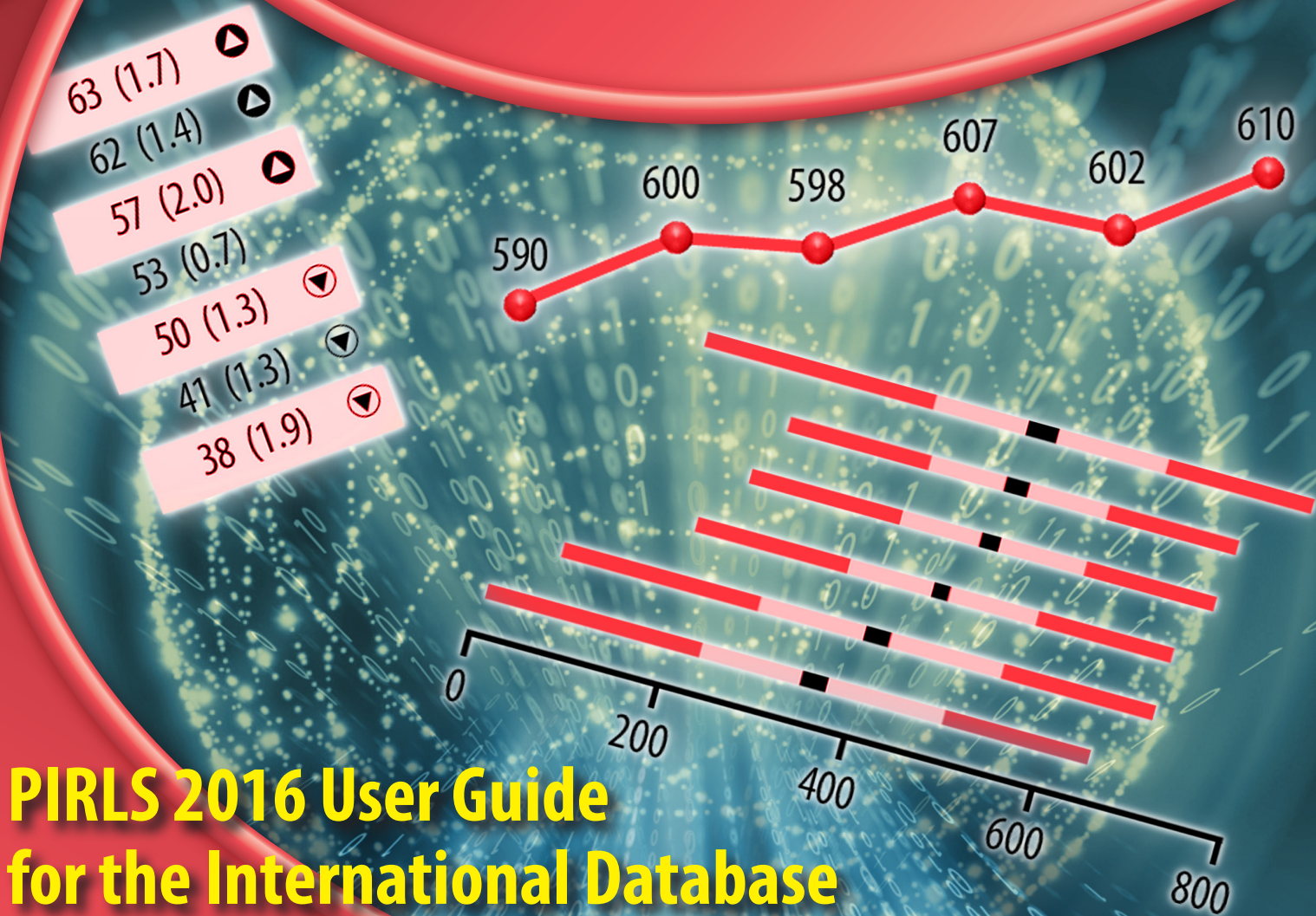


PROGRESS IN INTERNATIONAL READING LITERACY STUDY

PIRLS



PIRLS 2016 User Guide for the International Database

SUPPLEMENT 2

National Adaptations of International
Context Questionnaires



TIMSS & PIRLS
International Study Center
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Supplement 2

National Adaptations of International Context Questionnaires

Overview

This supplement describes national adaptations made to the international version of the PIRLS 2016 context questionnaires. This information provides users with a guide to evaluate the availability of internationally comparable data for use in secondary analyses involving the PIRLS 2016 background variables. National adaptations to context questionnaires include questions that countries were required to adapt, questions that were not administered, and questions that countries modified to suit their national context.

This supplement is organized into four sections corresponding to the PIRLS 2016 context questionnaires for which national adaptations were made:

- Section 1: Student Questionnaire
- Section 2: Home Questionnaire (Learning to Read Survey)
- Section 3: Teacher Questionnaire
- Section 4: School Questionnaire

For each background question that was adapted, a national entry is included if the version of the question administered in a country was different from the international version. For each question, the following information is provided:

- Question number
- Question stem and response options
- Variable name(s)
- National adaptation, listed by country

Each entry is assigned either Code D or Code X representing the following:

Code D National data for the country are included in the international database. This code is used for national adaptations that are considered comparable to the international version.

Code X National data for the country are not included in the international database. This code is used for questions that were not administered, not applicable, or deleted for any of several reasons (e.g., not internationally comparable, removed per country request, or removed due to other data problems).

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**PIRLS 2016 User Guide
for the International Database**

Section 1: **Student Questionnaire**

SQG-02A-B

Question:

When were you born?

- | | |
|---------------|-----------|
| A: Month | B: Year |
| 1 = January | 1 = 2003 |
| 2 = February | 2 = 2004 |
| 3 = March | 3 = 2005 |
| 4 = April | 4 = 2006 |
| 5 = May | 5 = 2007 |
| 6 = June | 6 = 2008 |
| 7 = July | 7 = 2009 |
| 8 = August | 8 = Other |
| 9 = September | |
| 10 = October | |
| 11 = November | |
| 12 = December | |

Variable Name(s): ASBG02A, ASBG02B

Country	Item ID	Code	Documentation
Chinese Taipei	SQG-02B	D	Nationally defined options: 1 = The 92nd year of the Republic Era (2003) 2 = The 93rd year of the Republic Era (2004) 3 = The 94th year of the Republic Era (2005) 4 = The 95th year of the Republic Era (2006) 5 = The 96th year of the Republic Era (2007) 6 = The 97th year of the Republic Era (2008) 7 = The 98th year of the Republic Era (2009) 8 = Other
New Zealand	SQG-02B	D	National options recoded for international comparability: 1 = 2003 2 = 2004 3 = 2005 4 = 2006 5 = 2007 6 = Option not administered or data not available 7 = Option not administered or data not available 8 = Other

SQG-03

Question:

How often do you speak <language of test> at home?

- 1 = I always speak <language of test> at home
2 = I almost always speak <language of test> at home
3 = I sometimes speak <language of test> and sometimes speak another language at home
4 = I never speak <language of test> at home

Variable Name(s): ASBG03

Country	Item ID	Code	Documentation
Belgium (Flemish)	SQG-03	D	Dutch or Flemish
New Zealand	SQG-03	X	Question not administered or data not available
Benchmarking Participants			
Madrid, Spain	SQG-03	X	Question not administered or data not available

SQG-05A-H

Question:

Do you have any of these things at your home?

- A: A computer or tablet
- B: Study desk/table for your use
- C: Your own room
- D: Internet connection
- E: <country-specific indicator of wealth>
- F: <country-specific indicator of wealth>
- G: <country-specific indicator of wealth>
- H: <country-specific indicator of wealth>

- 1 = Yes
- 2 = No

Variable Name(s): ASBG05A, ASBG05B, ASBG05C, ASBG05D, ASBG05E, ASBG05F, ASBG05G, ASBG05H

Country	Item ID	Code	Documentation
Australia	SQG-05E	D	Musical instruments
Australia	SQG-05F	D	A quiet place to go if you need to think or concentrate
Australia	SQG-05G-H	X	Option not administered or data not available
Austria	SQG-05E	D	Your own smartphone
Austria	SQG-05F	D	Your own mobile phone
Austria	SQG-05G	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Austria	SQG-05H	D	A TV in your room
Azerbaijan	SQG-05E	D	Your own mobile phone
Azerbaijan	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Azerbaijan	SQG-05G-H	X	Option not administered or data not available
Bahrain	SQG-05E	D	Swimming pool
Bahrain	SQG-05F	D	Gym
Bahrain	SQG-05G	D	Pets
Bahrain	SQG-05H	D	Car
Belgium (Flemish)	SQG-05E	D	Your own mobile phone or smartphone
Belgium (Flemish)	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Belgium (Flemish)	SQG-05G-H	X	Option not administered or data not available
Belgium (French)	SQG-05E	D	Your own computer or tablet
Belgium (French)	SQG-05F	D	Your own mobile
Belgium (French)	SQG-05G	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Belgium (French)	SQG-05H	D	An alarm device for your home
Bulgaria	SQG-05E	D	Your own smartphone
Bulgaria	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Bulgaria	SQG-05G-H	X	Option not administered or data not available
Canada	SQG-05E	D	Your own cell phone
Canada	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Canada	SQG-05G	D	Books of your very own (do not count your school books)
Canada	SQG-05H	D	Books to help with your school work (e.g., dictionary, encyclopedia)
Chile	SQG-05E	D	Own cellphone
Chile	SQG-05F	D	Shower with hot water
Chile	SQG-05G	D	Dishwasher
Chile	SQG-05H	D	Car (regular car, jeep, pick-up truck, van, etc.)
Chinese Taipei	SQG-05E	D	Your own smart phone

Chinese Taipei	SQG-05F	D	At least two rooms are equipped with bathrooms
Chinese Taipei	SQG-05G	D	My parents have their own car for private use (not for business, nor for daily bread earning)
Chinese Taipei	SQG-05H	D	Someone in the family learns to play violin or piano
Czech Republic	SQG-05E-H	X	Option not administered or data not available
Denmark	SQG-05E	D	Your own cell phone
Denmark	SQG-05F	D	A gaming system (i.e. PlayStation, Wii or Xbox)
Denmark	SQG-05G	D	Your own TV
Denmark	SQG-05H	D	A dishwasher
Egypt	SQG-05E	D	Your own mobile phone
Egypt	SQG-05F	D	Gaming system (e.g., PlayStation)
Egypt	SQG-05G	D	Private car for family use
Egypt	SQG-05H	D	Private garden
England	SQG-05E	D	Your own television
England	SQG-05F	D	Your own DVD player
England	SQG-05G-H	X	Option not administered or data not available
Finland	SQG-05E	D	Your own cell phone
Finland	SQG-05F	D	Game console (e.g., PlayStation®, Wii®, Xbox ®)
Finland	SQG-05G	D	Your own TV
Finland	SQG-05H	D	An instrument (e.g., a piano, guitar)
France	SQG-05E	D	TV in your room
France	SQG-05F	D	Dictionary
France	SQG-05G	D	Subscription to a magazine or a newspaper of your choice
France	SQG-05H	X	Option not administered or data not available
Georgia	SQG-05A-H	D	Stem of the question changed: Do you have these items in your family?
Georgia	SQG-05E	D	Your own mobile phone
Georgia	SQG-05F	D	Family's own car
Georgia	SQG-05G	D	Summer cottage or a second house
Georgia	SQG-05H	D	Washing machine
Germany	SQG-05A	D	A computer or tablet (e.g., an iPad) of your own
Germany	SQG-05E	D	Daily newspaper
Germany	SQG-05F	D	Lawn mower
Germany	SQG-05G	D	Piano
Germany	SQG-05H	D	Person, who at least once a week helps in the household (cleaning help)
Hong Kong SAR	SQG-05E	D	Mobile phone for your use
Hong Kong SAR	SQG-05F	D	Video game console (e.g., PlayStation, Wii, Xbox)
Hong Kong SAR	SQG-05G	D	Domestic helper
Hong Kong SAR	SQG-05H	D	Private car owned by parents
Hungary	SQG-05E	D	Dishwasher
Hungary	SQG-05F	D	Your own iPod, MP3 or MP4 player (not one that is built in a phone)
Hungary	SQG-05G	D	Home cinema (system)
Hungary	SQG-05H	D	Digital camera (not part of a phone)
Iran, Islamic Rep. of	SQG-05E	D	LED TV
Iran, Islamic Rep. of	SQG-05F	D	Foreign car
Iran, Islamic Rep. of	SQG-05G	D	Furniture

Iran, Islamic Rep. of	SQG-05H	D	Dishwasher
Ireland	SQG-05E	D	Your own smartphone (a phone on which you can get the Internet)
Ireland	SQG-05F	D	Premium ("pay extra") TV channels, such as BT Sport or Sky Movies
Ireland	SQG-05G	D	A TV in your bedroom
Ireland	SQG-05H	D	Two or more cars
Israel	SQG-05C	X	Option not administered or data not available
Israel	SQG-05E	D	Your own mobile phone
Israel	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Israel	SQG-05G-H	X	Option not administered or data not available
Italy	SQG-05E	D	A mobile phone for your use
Italy	SQG-05F	D	A video game console (e.g., PlayStation®, Wii®, Xbox®)
Italy	SQG-05G	D	Air conditioning
Italy	SQG-05H	D	Home alarm system
Kazakhstan	SQG-05E	D	Your own mobile phone
Kazakhstan	SQG-05F	D	Digital camera
Kazakhstan	SQG-05G	D	Video camera
Kazakhstan	SQG-05H	D	Games (e.g., PlayStation)
Kuwait	SQG-05E	D	Your own mobile phone
Kuwait	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Kuwait	SQG-05G-H	X	Option not administered or data not available
Latvia	SQG-05E	D	Your own cell phone
Latvia	SQG-05F	D	Your own bicycle
Latvia	SQG-05G	D	Encyclopedias
Latvia	SQG-05H	D	Works of art (e.g., paintings)
Lithuania	SQG-05E-H	X	Option not administered or data not available
Macao SAR	SQG-05E	D	Domestic helper
Macao SAR	SQG-05F	D	Private car owned by parents
Macao SAR	SQG-05G	D	Private tutor
Macao SAR	SQG-05H	D	Travelled by planes with family at least twice last year
Malta	SQG-05E	D	Swimming pool
Malta	SQG-05F	D	Summer residence
Malta	SQG-05G	D	Yacht or sailing boat
Malta	SQG-05H	X	Option not administered or data not available
Morocco	SQG-05E	D	Cellphone
Morocco	SQG-05F	D	Electronic play toys or tools (e.g., Wii, Xbox, PlayStation)
Morocco	SQG-05G	D	TV set
Morocco	SQG-05H	D	CD or DVD player
Netherlands	SQG-05E	D	Your own mobile phone
Netherlands	SQG-05F	D	Gaming computer
Netherlands	SQG-05G	D	Newspaper every day
Netherlands	SQG-05H	X	Option not administered or data not available
New Zealand	SQG-05E	D	Musical instrument (e.g., violin, piano, guitar)
New Zealand	SQG-05F	D	Clothes dryer
New Zealand	SQG-05G	D	Dishwasher
New Zealand	SQG-05H	D	Two or more bathrooms

Northern Ireland	SQG-05E	D	A musical instrument
Northern Ireland	SQG-05F	D	An encyclopedia
Northern Ireland	SQG-05G	D	A second car
Northern Ireland	SQG-05H	D	Someone who is paid to clean your home
Norway (5)	SQG-05E	D	Your own TV
Norway (5)	SQG-05F	D	Smart-TV
Norway (5)	SQG-05G	D	More than one computer
Norway (5)	SQG-05H	D	Streaming services (such as Netflix, HBO, or Viasat)
Oman	SQG-05E	D	TV
Oman	SQG-05F	D	Musical instruments
Oman	SQG-05G	D	iPod
Oman	SQG-05H	D	CD Player
Poland	SQG-05E	D	Own cellular phone
Poland	SQG-05F	D	Gaming console
Poland	SQG-05G	D	DVD or Blu-ray player in your room
Poland	SQG-05H	X	Option not administered or data not available
Portugal	SQG-05E	D	Dishwashing machine
Portugal	SQG-05F	D	Cable or satellite TV
Portugal	SQG-05G	D	LCD or 3D TV set
Portugal	SQG-05H	D	Air conditioning
Qatar	SQG-05E	D	Your own mobile phone
Qatar	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Qatar	SQG-05G	D	A television in your room
Qatar	SQG-05H	D	MP3 or MP4 player
Russian Federation	SQG-05E	D	Mobile phone (of your own)
Russian Federation	SQG-05F	D	Game console (e.g., PlayStation®, Wii®, Xbox®)
Russian Federation	SQG-05G	D	Musical instruments (e.g., guitar, piano)
Russian Federation	SQG-05H	D	Car (one or more)
Saudi Arabia	SQG-05E	D	Mobile
Saudi Arabia	SQG-05F	D	Electronic games devices (like Xbox or Wii or PlayStation)
Saudi Arabia	SQG-05G	D	Television
Saudi Arabia	SQG-05H	D	DVD player
Singapore	SQG-05E	D	Car
Singapore	SQG-05F	D	Domestic help (e.g., maid)
Singapore	SQG-05G	D	Air conditioner
Singapore	SQG-05H	D	Your own digital media player (e.g., MP3 or DVD player, iPod)
Slovak Republic	SQG-05E	D	Your own mobile phone
Slovak Republic	SQG-05F	D	Educational software or applications
Slovak Republic	SQG-05G	D	Video camera
Slovak Republic	SQG-05H	D	E-book reader
Slovenia	SQG-05E	D	Encyclopedia, dictionaries etc.
Slovenia	SQG-05F	D	I go on vacation outside of my hometown with my parents every year
Slovenia	SQG-05G	D	I go to music school
Slovenia	SQG-05H	D	I go to the cinema, theater, or to a concert with my parents at least twice a year
South Africa	SQG-05E	D	Your own mobile phone

South Africa	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
South Africa	SQG-05G	D	Books of your very own (do not count your school books)
South Africa	SQG-05H	D	Daily newspaper
Spain	SQG-05E	D	Your own mobile phone
Spain	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®, etc.)
Spain	SQG-05G-H	X	Option not administered or data not available
Sweden	SQG-05E	D	A globe
Sweden	SQG-05F	D	Piano
Sweden	SQG-05G	D	Any musical instruments other than piano
Sweden	SQG-05H	D	TV or gaming subscription (e.g., Netflix, Minecraft or equivalent)
Trinidad and Tobago	SQG-05E-H	X	Option not administered or data not available
United Arab Emirates	SQG-05E	D	A smartphone
United Arab Emirates	SQG-05F	D	A pet
United Arab Emirates	SQG-05G	D	A luxury watch (e.g., Rolex, Chopard, or Cartier)
United Arab Emirates	SQG-05H	D	A luxury car (e.g., Bentley, Rolls-Royce, or Maserati)
United States	SQG-05E	D	Your own cell phone
United States	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
United States	SQG-05G	D	VCR, DVD, or Blu-ray player
United States	SQG-05H	X	Option not administered or data not available
Benchmarking Participants			
Buenos Aires, Argentina	SQG-05E	D	Personal cell phone
Buenos Aires, Argentina	SQG-05F	D	Music player (iPod, mp3)
Buenos Aires, Argentina	SQG-05G	D	Your own bathroom
Buenos Aires, Argentina	SQG-05H	D	Air conditioner
Ontario, Canada	SQG-05E	D	Your own cell phone
Ontario, Canada	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Ontario, Canada	SQG-05G	D	Books of your very own (do not count your school books)
Ontario, Canada	SQG-05H	D	Books to help with your school work (e.g., dictionary, encyclopedia)
Quebec, Canada	SQG-05E	D	Your own cell phone
Quebec, Canada	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Quebec, Canada	SQG-05G	D	Books of your very own (do not count your school books)
Quebec, Canada	SQG-05H	D	Books to help with your school work (e.g., dictionary, encyclopedia)
Denmark (3)	SQG-05E	D	Your own cell phone
Denmark (3)	SQG-05F	D	A gaming system (i.e. PlayStation, Wii or Xbox)
Denmark (3)	SQG-05G	D	Your own TV
Denmark (3)	SQG-05H	D	A dishwasher
Norway (4)	SQG-05E	D	Your own TV
Norway (4)	SQG-05F	D	Smart-TV
Norway (4)	SQG-05G	D	More than one computer
Norway (4)	SQG-05H	D	Streaming services (such as Netflix, HBO, or Viasat)
Moscow City, Russian Fed.	SQG-05E	D	Mobile phone (of your own)
Moscow City, Russian Fed.	SQG-05F	D	Game console (e.g., PlayStation®, Wii®, Xbox®)
Moscow City, Russian Fed.	SQG-05G	D	Musical instruments (e.g., guitar, piano)
Moscow City, Russian Fed.	SQG-05H	D	Car (one or more)
Eng/Afr/Zulu - RSA (5)	SQG-05E	D	Your own mobile phone

Eng/Afr/Zulu - RSA (5)	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®)
Eng/Afr/Zulu - RSA (5)	SQG-05G	D	Books of your very own (do not count your school books)
Eng/Afr/Zulu - RSA (5)	SQG-05H	D	Daily newspaper
Andalucia, Spain	SQG-05E	D	Your own mobile phone
Andalucia, Spain	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®, etc.)
Andalucia, Spain	SQG-05G-H	X	Option not administered or data not available
Madrid, Spain	SQG-05E	D	Your own mobile phone
Madrid, Spain	SQG-05F	D	A gaming system (e.g., PlayStation®, Wii®, Xbox®, etc.)
Madrid, Spain	SQG-05G-H	X	Option not administered or data not available
Abu Dhabi, UAE	SQG-05E	D	A smartphone
Abu Dhabi, UAE	SQG-05F	D	A pet
Abu Dhabi, UAE	SQG-05G	D	A luxury watch (e.g., Rolex, Chopard, or Cartier)
Abu Dhabi, UAE	SQG-05H	D	A luxury car (e.g., Bentley, Rolls-Royce, or Maserati)
Dubai, UAE	SQG-05E	D	A smartphone
Dubai, UAE	SQG-05F	D	A pet
Dubai, UAE	SQG-05G	D	A luxury watch (e.g., Rolex, Chopard, or Cartier)
Dubai, UAE	SQG-05H	D	A luxury car (e.g., Bentley, Rolls-Royce, or Maserati)

SQG-06

Question:

About how often are you absent from school?

- 1 = Once a week
- 2 = Once every two weeks
- 3 = Once a month
- 4 = Never or almost never

Variable Name(s):

ASBG06

Country	Item ID	Code	Documentation
Bulgaria	SQG-06	D	Nationally defined options: 1 = Once a week 2 = Two or three times per month 3 = Once a month 4 = Never or almost never
Lithuania	SQG-06	D	Nationally defined options: 1 = Once a week 2 = Once every two weeks 3 = Once a month 4 = I go to school always or almost always
New Zealand	SQG-06	D	Stem of the question changed: About how often are you absent, for any reason, from school?

SQG-07A-B

Question:

How often do you feel this way when you arrive at school?

- A: I feel tired
- B: I feel hungry

- 1 = Every day
- 2 = Almost every day
- 3 = Sometimes
- 4 = Never

Variable Name(s): ASBG07A, ASBG07B

Country	Item ID	Code	Documentation
Belgium (French)	SQG-07A-B	X	Question not administered or data not available
Benchmarking Participants			
Buenos Aires, Argentina	SQG-07A-B	X	Question not administered or data not available

SQG-08

Question:

How often do you eat breakfast on school days?

- 1 = Every day
- 2 = Most days
- 3 = Sometimes
- 4 = Never

Variable Name(s): ASBG08

Country	Item ID	Code	Documentation
Belgium (French)	SQG-08	X	Question not administered or data not available

SQG-09A-C

Question:

How often do you use a computer or tablet in each of these places for schoolwork (including classroom tasks, homework, or studying outside of class)?

- A: At home
- B: At school
- C: Some other place

- 1 = Every day or almost every day
- 2 = Once or twice a week
- 3 = Once or twice a month
- 4 = Never or almost never

Variable Name(s): ASBG09A, ASBG09B, ASBG09C

Country	Item ID	Code	Documentation
Canada	SQG-09C	D	At the public library / Some other place
Benchmarking Participants			
Ontario, Canada	SQG-09C	D	At the public library / Some other place
Quebec, Canada	SQG-09C	D	At the public library / Some other place

SQG-10A-B

Question:

How much time do you spend using a computer or tablet to do these activities for your schoolwork on a normal school day?

- A: Finding and reading information
- B: Preparing reports and presentations

- 1 = No time
- 2 = 30 minutes or less
- 3 = More than 30 minutes

Variable Name(s): ASBG10A, ASBG10B

Country	Item ID	Code	Documentation
Northern Ireland	SQG-10B	D	Writing something or making a presentation

SQG-13A-H

Question:

During this year, how often have other students from your school done any of the following things to you (including through texting or the Internet)?

- A: Made fun of me or called me names
- B: Left me out of their games or activities
- C: Spread lies about me
- D: Stole something from me
- E: Hit or hurt me (e.g., shoving, hitting, kicking)
- F: Made me do things I didn't want to do
- G: Shared embarrassing information about me
- H: Threatened me

- 1 = At least once a week
- 2 = Once or twice a month
- 3 = A few times a year
- 4 = Never

Variable Name(s): ASBG13A, ASBG13B, ASBG13C, ASBG13D, ASBG13E, ASBG13F, ASBG13G, ASBG13H

Country	Item ID	Code	Documentation
Israel	SQG-13A-H	X	Question not administered or data not available
Benchmarking Participants			
Buenos Aires, Argentina	SQG-13F	X	Option not administered or data not available

SQR-01A-I

Question:

Think about the reading you do for school. How much do you agree with these statements about your reading lessons?

- A: I like what I read about in school
- B: My teacher gives me interesting things to read
- C: I know what my teacher expects me to do
- D: My teacher is easy to understand
- E: I am interested in what my teacher says
- F: My teacher encourages me to say what I think about what I have read
- G: My teacher lets me show what I have learned
- H: My teacher does a variety of things to help us learn
- I: My teacher tells me how to do better when I make a mistake

- 1 = Agree a lot
- 2 = Agree a little
- 3 = Disagree a little
- 4 = Disagree a lot

Variable Name(s): ASBR01A, ASBR01B, ASBR01C, ASBR01D, ASBR01E, ASBR01F, ASBR01G, ASBR01H, ASBR01I

Country	Item ID	Code	Documentation
Israel	SQR-01A-I	D	Stem of the question changed: Think about the reading you do in class and in homework. How much do you agree with these statements about your reading lessons?

SQR-02A-C

Question:

In school, how often do these things happen?

- A: I read silently on my own
- B: I read things that I choose myself
- C: My teacher asks us in class to talk about what we have read

- 1 = Every day or almost every day
- 2 = Once or twice a week
- 3 = Once or twice a month
- 4 = Never or almost never

Variable Name(s): ASBR02A, ASBR02B, ASBR02C

Country	Item ID	Code	Documentation
New Zealand	SQR-02A-C	D	Stem of the question changed: How often do these things happen when you are doing ANY reading at school?

SQR-04

Question:

How much time do you spend reading outside of school on a normal school day?

- 1 = Less than 30 minutes
- 2 = 30 minutes up to 1 hour
- 3 = From 1 hour up to 2 hours
- 4 = 2 hours or more

Variable Name(s): ASBR04

Country	Item ID	Code	Documentation
Israel	SQR-04	D	Stem of the question changed: How much time do you spend reading outside of school on a normal school day, including reading for homework?
Slovak Republic	SQR-04	D	National options recoded for international comparability: 1 = No time / Less than 30 minutes 2 = 30 minutes up to 1 hour 3 = From 1 hour up to 2 hours 4 = 2 hours or more

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Section 2:
Home
Questionnaire
(Learning to Read Survey)

HQ-01A-C

Question:

This survey was completed by:

A: Female caregiver(s) (mother, stepmother, grandmother, guardian)

B: Male caregiver(s) (father, stepfather, grandfather, guardian)

C: Other

1 = Yes

2 = No

Variable Name(s): ASBH01A, ASBH01B, ASBH01C

Country	Item ID	Code	Documentation
Belgium (Flemish)	HQ-01A	D	Mother / Stepmother / Grandmother / Female guardian
Belgium (Flemish)	HQ-01B	D	Father / Stepfather / Grandfather / Male guardian
Canada	HQ-01A-C	X	Question not administered or data not available
Benchmarking Participants			
Ontario, Canada	HQ-01A-C	X	Question not administered or data not available
Quebec, Canada	HQ-01A-C	X	Question not administered or data not available

HQ-02A-P

Question:

Before your child began primary/elementary school, how often did you or someone else in your home do the following activities with him or her?

A: Read books

B: Tell stories

C: Sing songs

D: Play with alphabet toys (e.g., blocks with letters of the alphabet)

E: Talk about things you had done

F: Talk about what you had read

G: Play word games

H: Write letters or words

I: Read aloud signs and labels

J: Say counting rhymes or sing counting songs

K: Play with number toys (e.g., blocks with numbers)

L: Count different things

M: Play games involving shapes (e.g., shape sorting toys, puzzles)

N: Play with building blocks or construction toys

O: Play board or card games

P: Write numbers

1 = Often

2 = Sometimes

3 = Never or almost never

Variable Name(s): ASBH02A, ASBH02B, ASBH02C, ASBH02D, ASBH02E, ASBH02F, ASBH02G, ASBH02H, ASBH02I, ASBH02J, ASBH02K, ASBH02L, ASBH02M, ASBH02N, ASBH02O, ASBH02P

Country	Item ID	Code	Documentation
Austria	HQ-02G	D	Play word games (e.g., rhymes, tongue twister)
Chinese Taipei	HQ-02D	D	Play with phonetic symbol toys (e.g., blocks with phonetic symbols)
Chinese Taipei	HQ-02G	D	Play word games (e.g., answer a riddle, word fan-tan)
Czech Republic	HQ-02G	D	Play word games (e.g., to identify the first or the last letter of a word, name all the letters in a word)
Egypt	HQ-02O	D	Play board or card games (e.g., Ladder & Snack-Luck Bank) Paper games (Solitaire & Uno)

HQ-03A

Question:

Was your child born in <country of test>?

- 1 = Yes
- 2 = No

Variable Name(s): ASBH03A

Country	Item ID	Code	Documentation
Chinese Taipei	HQ-03A	D	Republic of China (including Taiwan, Penghu, Kinmen and Matsu)

HQ-03B

Question:

If No,
How old was your child when he/she came to <country of test>?

- 1 = Younger than 3 years old
- 2 = 3 to 5 years old
- 3 = 6 to 7 years old
- 4 = 8 years old or older

Variable Name(s): ASBH03B

Country	Item ID	Code	Documentation
Chinese Taipei	HQ-03B	D	Republic of China (including Taiwan, Penghu, Kinmen and Matsu)

HQ-04A-F

Question:

What language did your child speak before he/she began school?

- A: <language of test>
- B: <country-specific>
- C: <country-specific>
- D: <country-specific>
- E: <country-specific>
- F: Other

- 1 = Yes
- 2 = No

Variable Name(s): ASBH04A, ASBH04B, ASBH04C, ASBH04D, ASBH04E, ASBH04F

Country	Item ID	Code	Documentation
Australia	HQ-04B	D	Italian
Australia	HQ-04C	D	Greek
Australia	HQ-04D	D	Cantonese
Australia	HQ-04E	D	Arabic
Australia	HQ-04F	D	Mandarin / Other
Austria	HQ-04B	D	Turkish
Austria	HQ-04C	D	Bosnian
Austria	HQ-04D	D	Croatian
Austria	HQ-04E	D	Serbian
Austria	HQ-04F	D	Albanian / English / Arabic / Other
Azerbaijan	HQ-04B	D	Azerbaijani language (if ITLANG = 29) / Russian language (if ITLANG = 55)
Azerbaijan	HQ-04C	D	Lezgian language
Azerbaijan	HQ-04D	D	Talysh language
Azerbaijan	HQ-04E	D	English language

Bahrain	HQ-04B	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Bahrain	HQ-04C	D	Persian
Bahrain	HQ-04D	D	Indian
Bahrain	HQ-04E	D	Pakistani
Belgium (Flemish)	HQ-04A	D	Dutch or Flemish
Belgium (Flemish)	HQ-04B	D	French
Belgium (Flemish)	HQ-04C	D	Turkish / Assyrian
Belgium (Flemish)	HQ-04D	D	Arabic / Berber / Moroccan
Belgium (Flemish)	HQ-04E	D	English
Belgium (Flemish)	HQ-04F	D	Albanian / Armenian / Polish / Russian / Spanish / Other
Belgium (French)	HQ-04B	D	Dutch or German
Belgium (French)	HQ-04C	D	Another language of the EU (English, Italian, Portuguese, etc.)
Belgium (French)	HQ-04D	D	Arabic
Belgium (French)	HQ-04E	D	Turkish
Bulgaria	HQ-04B	D	Turkish language
Bulgaria	HQ-04C	D	Roma language
Bulgaria	HQ-04D-E	X	Option not administered or data not available
Canada	HQ-04B	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Canada	HQ-04C-E	X	Option not administered or data not available
Chile	HQ-04B-E	X	Option not administered or data not available
Chinese Taipei	HQ-04B	D	Taiwanese (Fukien)
Chinese Taipei	HQ-04C	D	Hakka
Chinese Taipei	HQ-04D	D	Aboriginal languages
Chinese Taipei	HQ-04E	D	English or American English
Czech Republic	HQ-04B	D	Slovak
Czech Republic	HQ-04C	D	Romani
Czech Republic	HQ-04D	D	Russian
Czech Republic	HQ-04E	D	Ukrainian
Czech Republic	HQ-04F	D	Vietnamese / Other
Denmark	HQ-04B	D	Turkish
Denmark	HQ-04C	D	Arabic
Denmark	HQ-04D	D	Serbo-Croatian / Bosnian
Denmark	HQ-04E	D	Punjabi
Denmark	HQ-04F	D	Norwegian or Swedish / Polish / Other
Egypt	HQ-04B	D	English
Egypt	HQ-04C	D	French
Egypt	HQ-04D	D	German
Egypt	HQ-04E	D	Italian
Finland	HQ-04B	D	Finnish (if ITLANG = 32) / Swedish (if ITLANG = 43)
Finland	HQ-04C	D	Sami
Finland	HQ-04D	D	Romany
Finland	HQ-04E	D	Russian
France	HQ-04B	D	Arabic
France	HQ-04C	D	Another African language
France	HQ-04D	D	Portuguese

France	HQ-04E	D	Turkish
Georgia	HQ-04A	D	Georgian (if ITLANG = 14) / Azerbaijani (if ITLANG = 55)
Georgia	HQ-04B	D	Russian
Georgia	HQ-04C	D	Armenian
Georgia	HQ-04D	D	Azerbaijani (if ITLANG = 14) / Georgian (if ITLANG = 55)
Georgia	HQ-04E	D	Megrelian
Germany	HQ-04B	D	Turkish
Germany	HQ-04C	D	Italian
Germany	HQ-04D	D	Russian
Germany	HQ-04E	D	Polish
Germany	HQ-04F	D	Bosnian / Serbian / Greek / Kurdish / Pashto / Romanian / Bulgarian / Albanian / Other European language / Other African language / Other Arabic language / Other Asian language / Other language
Hong Kong SAR	HQ-04B	D	Putonghua
Hong Kong SAR	HQ-04C	D	English
Hong Kong SAR	HQ-04D	D	Other Chinese dialect (e.g., Fujian dialect, Shanghai dialect, etc.)
Hong Kong SAR	HQ-04E	D	Other Asian language (e.g., Indonesian, Thai, Indian, etc.)
Hungary	HQ-04B-E	X	Option not administered or data not available
Iran, Islamic Rep. of	HQ-04B	D	Turkish
Iran, Islamic Rep. of	HQ-04C	D	Kurdish
Iran, Islamic Rep. of	HQ-04D	D	Lori
Iran, Islamic Rep. of	HQ-04E	D	Arabic
Ireland	HQ-04B	D	Irish
Ireland	HQ-04C	D	Polish
Ireland	HQ-04D	D	Romanian
Ireland	HQ-04E	D	French
Israel	HQ-04B	D	Russian (or other languages of the CIS) (if ITLANG = 16) / Hebrew (if ITLANG = 53)
Israel	HQ-04C	D	English
Israel	HQ-04D	D	Amharic/Tigrinya (if ITLANG = 16) / Option not administered or data not available (if ITLANG = 53)
Israel	HQ-04E	D	French (if ITLANG = 16) / Option not administered or data not available (if ITLANG = 53)
Israel	HQ-04F	D	Spanish / Other (if ITLANG = 16) / Other (if ITLANG = 53)
Italy	HQ-04B	D	Another language recognized in Italy (e.g., Ladin in Alto Adige, French in Val d'Aosta)
Italy	HQ-04C	D	A dialect
Italy	HQ-04D	D	Another language of an EU country
Italy	HQ-04E	D	Another language (e.g., Albanian, Arabic, Chinese, etc.)
Italy	HQ-04F	X	Option not administered or data not available
Kazakhstan	HQ-04B	D	Kazakh (if ITLANG = 29) / Russian (if ITLANG = 39)
Kazakhstan	HQ-04C-E	X	Option not administered or data not available
Kuwait	HQ-04B	D	Classic Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Kuwait	HQ-04C	D	Kuwaiti dialect
Kuwait	HQ-04D	D	Other Arabic dialects
Kuwait	HQ-04E	X	Option not administered or data not available
Latvia	HQ-04B	D	Russian (if ITLANG = 21) / Latvian (if ITLANG = 29)
Latvia	HQ-04C	D	Belorussian
Latvia	HQ-04D	D	Ukrainian
Latvia	HQ-04E	D	Polish

Lithuania	HQ-04A	D	Lithuanian (if ITLANG = 22) / Polish (if ITLANG = 27) / Russian (if ITLANG = 29)
Lithuania	HQ-04B	D	Lithuanian (if ITLANG = 29) / Russian (if ITLANG = 22 or 27)
Lithuania	HQ-04C	D	Lithuanian (if ITLANG = 27) / Polish (if ITLANG = 22 or 29)
Lithuania	HQ-04D-E	X	Option not administered or data not available
Macao SAR	HQ-04B	D	Chinese (if ITLANG = 1 or 45) / Portuguese (if ITLANG = 10)
Macao SAR	HQ-04C	D	Portuguese (if ITLANG = 1) / English (if ITLANG = 10 or 45)
Macao SAR	HQ-04D	D	Other European language (e.g., French, Spanish)
Macao SAR	HQ-04E	D	Other Asian language (e.g., Filipino, Thai, Japanese, Korean)
Malta	HQ-04B	D	English
Malta	HQ-04C	D	Italian
Malta	HQ-04D	D	Arabic
Malta	HQ-04E	X	Option not administered or data not available
Morocco	HQ-04B	D	Amazigh
Morocco	HQ-04C	D	Dialectal Arabic (Darija)
Morocco	HQ-04D	D	French
Morocco	HQ-04E	D	English
Netherlands	HQ-04B	D	Frisian
Netherlands	HQ-04C	D	Turkish
Netherlands	HQ-04D	D	Moroccan (Berber)
Netherlands	HQ-04E	D	Surinamese (Sranan)
Netherlands	HQ-04F	D	Papiamentu / Polish / Other
New Zealand	HQ-04B	D	Māori (if ITLANG = 1) / English (ITLANG = 24)
New Zealand	HQ-04C	D	A Pacific Islands language (e.g., Samoan, Tongan, Cook Islands Maori)
New Zealand	HQ-04D	D	An Asian language (e.g., Mandarin, Hindi, Tagalog, Urdu)
New Zealand	HQ-04E	D	A European language (e.g., French, Spanish)
New Zealand	HQ-04F	D	Another language (e.g., NZ Sign Language, Afrikaans, Somali, Farsi)
Northern Ireland	HQ-04B	D	Irish
Northern Ireland	HQ-04C	D	Polish
Northern Ireland	HQ-04D	D	Lithuanian
Northern Ireland	HQ-04E	D	Portuguese
Northern Ireland	HQ-04F	D	Chinese / Other
Norway (5)	HQ-04B	D	Danish or Swedish
Norway (5)	HQ-04C-E	X	Option not administered or data not available
Oman	HQ-04B	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Oman	HQ-04C	D	Swahili
Oman	HQ-04D	D	Balochi
Oman	HQ-04E	D	Laotian
Poland	HQ-04B	D	German
Poland	HQ-04C	D	Ukrainian
Poland	HQ-04D	D	Belarusian
Poland	HQ-04E	X	Option not administered or data not available
Portugal	HQ-04B	D	Creole
Portugal	HQ-04C	D	Ukrainian
Portugal	HQ-04D	D	Chinese
Portugal	HQ-04E	D	English

Qatar	HQ-04A	D	English (if ITLANG = 1) / Arabic (if ITLANG = 53)
Qatar	HQ-04B	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Qatar	HQ-04C	D	Persian
Qatar	HQ-04D	D	Urdu
Qatar	HQ-04E	D	Swahili (Somali)
Russian Federation	HQ-04B-E	X	Option not administered or data not available
Saudi Arabia	HQ-04B	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Saudi Arabia	HQ-04C	D	French
Saudi Arabia	HQ-04D	D	Turkish
Saudi Arabia	HQ-04E	D	Italian
Singapore	HQ-04B	D	Mandarin
Singapore	HQ-04C	D	Malay
Singapore	HQ-04D	D	Tamil
Singapore	HQ-04E	D	A Chinese dialect
Slovak Republic	HQ-04B	D	Hungarian language (if ITLANG = 30) / Slovak language (if ITLANG = 17)
Slovak Republic	HQ-04C	D	Roma language
Slovak Republic	HQ-04D	D	Czech language
Slovak Republic	HQ-04E	D	Ruthenian language
Slovenia	HQ-04B	D	Hungarian
Slovenia	HQ-04C	D	Italian
Slovenia	HQ-04D	D	Roma
Slovenia	HQ-04E	D	Croatian
Slovenia	HQ-04F	D	Bosnian / Serbian / Macedonian / Albanian / Sign language / Other
South Africa	HQ-04B	D	Other South African language(s)
South Africa	HQ-04C-E	X	Option not administered or data not available
South Africa	HQ-04F	D	Other (e.g., French, Portuguese, Mandarin, Shona)
Spain	HQ-04B	D	Catalan (if ITLANG = 2) / Spanish (if ITLANG is (49, 51, 52, 57))
Spain	HQ-04C	D	Catalan (if ITLANG = 57) / Galician (if ITLANG is (2, 49, 51, 52))
Spain	HQ-04D	D	Catalan (if ITLANG = 52) / Valencian (if ITLANG is (2, 49, 51, 57))
Spain	HQ-04E	D	Catalan (if ITLANG = 51) / Basque (if ITLANG is (2, 49, 52, 57))
Sweden	HQ-04B-E	X	Option not administered or data not available
Trinidad and Tobago	HQ-04B-E	X	Option not administered or data not available
United Arab Emirates	HQ-04B	D	Arabic (if ITLANG = 1) / English (if ITLANG = 3 or 53)
United Arab Emirates	HQ-04C	D	Persian (if ITLANG = 1 or 53) / Arabic (if ITLANG = 3)
United Arab Emirates	HQ-04D	D	Urdu (if ITLANG = 1 or 53) / Persian (if ITLANG = 3)
United Arab Emirates	HQ-04E	D	Tagalog
Benchmarking Participants			
Buenos Aires, Argentina	HQ-04B	D	English
Buenos Aires, Argentina	HQ-04C	D	Portuguese
Buenos Aires, Argentina	HQ-04D	D	Guarani
Buenos Aires, Argentina	HQ-04E	D	Chinese
Ontario, Canada	HQ-04B	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Ontario, Canada	HQ-04C-E	X	Option not administered or data not available
Quebec, Canada	HQ-04B	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Quebec, Canada	HQ-04C-E	X	Option not administered or data not available

Denmark (3)	HQ-04B	D	Turkish
Denmark (3)	HQ-04C	D	Arabic
Denmark (3)	HQ-04D	D	Serbo-Croatian / Bosnian
Denmark (3)	HQ-04E	D	Punjabi
Denmark (3)	HQ-04F	D	Norwegian or Swedish / Polish / Other
Norway (4)	HQ-04B	D	Danish or Swedish
Norway (4)	HQ-04C-E	X	Option not administered or data not available
Moscow City, Russian Fed.	HQ-04B-E	X	Option not administered or data not available
Eng/Afr/Zulu - RSA (5)	HQ-04B	D	Other South African language(s)
Eng/Afr/Zulu - RSA (5)	HQ-04C-E	X	Option not administered or data not available
Eng/Afr/Zulu - RSA (5)	HQ-04F	D	Other (e.g., French, Portuguese, Mandarin, Shona)
Andalucia, Spain	HQ-04B	D	Catalan
Andalucia, Spain	HQ-04C	D	Galician
Andalucia, Spain	HQ-04D	D	Valencian
Andalucia, Spain	HQ-04E	D	Basque
Madrid, Spain	HQ-04A	X	Option not administered or data not available
Madrid, Spain	HQ-04B	D	Catalan
Madrid, Spain	HQ-04C	D	Galician
Madrid, Spain	HQ-04D	D	Valencian
Madrid, Spain	HQ-04E	D	Basque
Madrid, Spain	HQ-04F	D	Spanish / Other
Abu Dhabi, UAE	HQ-04B	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Abu Dhabi, UAE	HQ-04C	D	Persian
Abu Dhabi, UAE	HQ-04D	D	Urdu
Abu Dhabi, UAE	HQ-04E	D	Tagalog
Dubai, UAE	HQ-04B	D	Arabic (if ITLANG = 1) / English (if ITLANG = 3 or 53)
Dubai, UAE	HQ-04C	D	Persian (if ITLANG = 1 or 53) / Arabic (if ITLANG = 3)
Dubai, UAE	HQ-04D	D	Urdu (if ITLANG = 1 or 53) / Persian (if ITLANG = 3)
Dubai, UAE	HQ-04E	D	Tagalog

HQ-05AA-AB

Question:

Did your child attend the following before <first grade>?

A: Early childhood educational program or center for children under age 3

B: Pre-primary educational program for children age 3 or older, including <Kindergarten>

1 = Yes

2 = No

Variable Name(s): ASBH05AA, ASBH05AB

Country	Item ID	Code	Documentation
Australia	HQ-05AA-AB	D	First year of primary school
Australia	HQ-05AB	D	Pre-primary educational program for children age 3 or older, including kindergarten or pre-school
Austria	HQ-05AA-AB	D	First grade of primary or elementary school
Austria	HQ-05AA	D	Care facility for children under age 3 (e.g., crèche, nursery, age-mixed children group)
Austria	HQ-05AB	D	Pre-primary educational program for children age 3 or older (e.g., kindergarten, age-mixed children group) / Pre-school
Belgium (Flemish)	HQ-05AA	D	Child daycare (e.g., childminder, nursery)
Belgium (Flemish)	HQ-05AB	D	Kindergarten
Belgium (French)	HQ-05AA-AB	D	First year of primary education
Belgium (French)	HQ-05AA	X	Option not administered or data not available
Belgium (French)	HQ-05AB	D	Pre-primary education
Bulgaria	HQ-05AA	D	Crèche
Bulgaria	HQ-05AB	D	Kindergarten or pre-primary group
Chile	HQ-05AA-AB	D	Stem of the question changed: Did your child attend early child education?
Chile	HQ-05AA	D	Early childhood educational development for children under 2 years (nursery)
Chile	HQ-05AB	D	Early childhood educational development for children between 2 and 3 years old (kindergarten) / Pre-primary education for children 4 years old (2 years before school) / Pre-primary education for children 5 years old (1 year before school)
Chinese Taipei	HQ-05AA-AB	D	Elementary school
Czech Republic	HQ-05AA-AB	D	Entering first grade
Denmark	HQ-05AA-AB	D	Stem of the question changed: Did your child attend daycare and kindergarten class?
Denmark	HQ-05AA	D	Daycare
Denmark	HQ-05AB	D	Kindergarten / Kindergarten class or pre-primary
Egypt	HQ-05AA	D	Pre-kindergarten program or center for children under age 3
Egypt	HQ-05AB	D	Kindergarten (children age 3 or older)
Finland	HQ-05AA-AB	D	Stem of the question changed: Did your child attend kindergarten or pre-primary education before starting first grade in primary school?
Finland	HQ-05AA	D	Attended kindergarten for children under age 3
Finland	HQ-05AB	D	Attended kindergarten or pre-primary education for children age 3 or older
France	HQ-05AA	D	Early childhood educational program or center for children under age 3, including nursery school to 2 years
France	HQ-05AB	D	The nursery school or an educational program for children age 3 or older
Georgia	HQ-05AA	D	Kindergarten for children under age 3
Georgia	HQ-05AB	D	Pre-school educational program including kindergarten for children age 3 or older
Germany	HQ-05AB	D	Pre-primary educational program for children age 3 or older, including kindergarten or preschool
Hong Kong SAR	HQ-05AA-AB	D	Primary 1

Hong Kong SAR	HQ-05AA	D	Education program or care center for children younger than 3 (pre-nursery or playgroup)
Hong Kong SAR	HQ-05AB	D	Kindergarten (program for children age 3 or older)
Hungary	HQ-05AA-AB	D	Starting primary school
Hungary	HQ-05AA	D	Crèche
Hungary	HQ-05AB	D	Kindergarten
Iran, Islamic Rep. of	HQ-05AA	D	Early childhood educational development program for children under 3
Iran, Islamic Rep. of	HQ-05AB	D	Pre-primary education for children age 3 or older
Ireland	HQ-05AA-AB	D	First class
Ireland	HQ-05AA	D	Formal educational program for children under 3
Ireland	HQ-05AB	D	Formal educational program for children age 3 or older (e.g., Junior or Senior Infants, Montessori, Naionra, Early Start, kindergarten)
Israel	HQ-05AA	D	Early childhood educational program or center for children under age 3 (such as day care, pre-nursery, private kindergarten)
Israel	HQ-05AB	D	Pre-primary educational program for children age 3 or older (such as city kindergarten, private kindergarten)
Italy	HQ-05AA-AB	D	Stem of the question changed: Did your child attend the following schools before starting primary school?
Kazakhstan	HQ-05AA	D	Preschool education program for children up to 3 years
Kazakhstan	HQ-05AB	D	Pre-school kindergarten program for children aged 3 years and older
Kuwait	HQ-05AA	D	For questionnaires administered in Arabic: Nursery For questionnaires administered in English: Early childhood educational program or center for children under age 3
Kuwait	HQ-05AB	D	For questionnaires administered in Arabic: Kindergarten For questionnaires administered in English: Pre-primary educational program for children age 3 or older, including kindergarten
Latvia	HQ-05AA	D	Early childhood educational program or center for children under age 3, including kindergarten
Latvia	HQ-05AB	D	Pre-primary educational program for children ages 3-4 years, including kindergarten / Pre-primary educational program for children age 5 or more years, including kindergarten
Lithuania	HQ-05AB	D	Pre-primary educational program for children age 3 or older (e.g., kindergarten, attended preliminary class in kindergarten)
Macao SAR	HQ-05AA-AB	D	Primary 1
Malta	HQ-05AA-AB	D	Year 1
Malta	HQ-05AA	D	Childcare centre
Malta	HQ-05AB	D	Kindergarten
Morocco	HQ-05AA	D	A program for early childhood education or center for children under 3
Morocco	HQ-05AB	D	Pre-primary school for children at the age of 3 or older, including kindergarten
Netherlands	HQ-05AA-AB	D	Stem of the question changed: Did your child attend the following?
Netherlands	HQ-05AA	D	Nursery / Playgroup
Netherlands	HQ-05AB	D	Group 1 and 2
New Zealand	HQ-05AA-AB	D	Stem of the question changed: Did your child participate in early childhood education (ECE) (e.g., kindergarten, kōhanga reo, play center, or a home-based service) OR attend an education and childcare service (including a preschool), before beginning primary school? Question instruction changed: Include ECE in New Zealand or another country. Please answer part (a) and part (b). If you answer "Yes", please write in the type or types of ECE setting, program, or service. For example, "a playgroup", "daycare", "puna reo", "kindergarten". (Also see Question 5D for examples of other types.)
New Zealand	HQ-05AA	D	Early childhood education (ECE) when child was under 3 years / If Yes, please write the type(s) of ECE

New Zealand	HQ-05AB	D	Early childhood education (ECE) when child was 3 years or older / If Yes, please write the type(s) of ECE
Northern Ireland	HQ-05AA-AB	X	Question not administered or data not available
Norway (5)	HQ-05AA	D	Kindergarten program or center for children under age 3
Norway (5)	HQ-05AB	D	Pre-primary education, including nursery, for children age 3 or older
Poland	HQ-05AA	D	Day care center
Poland	HQ-05AB	D	Kindergarten or zero grade
Portugal	HQ-05AB	D	Pre-primary educational program for children age 3 or older
Russian Federation	HQ-05AA-AB	D	Stem of the question changed: Did your child attend any of the following educational institution programs for the development of children before entering school?
Russian Federation	HQ-05AA	D	Early childhood educational development program for children under 3 (e.g., nursery)
Russian Federation	HQ-05AB	D	Early childhood educational development program for children 3 or older (e.g., kindergarten)
Singapore	HQ-05AA-AB	D	Primary 1
Singapore	HQ-05AA	D	Early childhood educational program or center for children under age 3 (e.g., infant care or pre-nursery program)
Singapore	HQ-05AB	D	Pre-primary educational program for children age 3 or older, including nursery and kindergarten
Slovak Republic	HQ-05AA-AB	D	he or she started to attend primary school
Slovak Republic	HQ-05AA	D	Early childhood educational program or center for children under age 3 – crèche
Slovak Republic	HQ-05AB	D	Pre-primary educational program for children age 3 or older – kindergarten
Slovenia	HQ-05AA-AB	D	Stem of the question changed: Did your child attend kindergarten?
Slovenia	HQ-05AA	D	When they were less than 3 years old
Slovenia	HQ-05AB	D	When they were 3 years or older
South Africa	HQ-05AA	D	Early childhood educational program for children under age 3 (e.g., crèche, day mother)
South Africa	HQ-05AB	D	Pre-primary educational program for children age 3 or older (e.g., Grades 000, 00, 0/R)
Spain	HQ-05AB	D	Pre-primary educational program for children age 3 or older, including nursery school
Sweden	HQ-05AA	D	Pre-school for children under age 3
Sweden	HQ-05AB	D	Pre-school for children older than 3
Trinidad and Tobago	HQ-05AA-AB	D	Infants Year 1
Trinidad and Tobago	HQ-05AB	D	Pre-primary educational program for children age 3 or older, including ECCE centers
Benchmarking Participants			
Buenos Aires, Argentina	HQ-05AA	D	Day care for children up to 3 years old
Buenos Aires, Argentina	HQ-05AB	D	Kindergarten: children age more than 3 but still not primary education age
Denmark (3)	HQ-05AA-AB	D	Stem of the question changed: Did your child attend daycare and kindergarten class?
Denmark (3)	HQ-05AA	D	Daycare
Denmark (3)	HQ-05AB	D	Kindergarten / Kindergarten class or pre-primary
Norway (4)	HQ-05AA	D	Kindergarten program or center for children under age 3
Norway (4)	HQ-05AB	D	Pre-primary education, including nursery, for children age 3 or older
Andalucia, Spain	HQ-05AB	D	Pre-primary educational program for children age 3 or older, including nursery school
Madrid, Spain	HQ-05AB	D	Pre-primary educational program for children age 3 or older, including nursery school
Moscow City, Russian Fed.	HQ-05AA-AB	D	Stem of the question changed: Did your child attend any of the following educational institution programs for the development of children before entering school?
Moscow City, Russian Fed.	HQ-05AA	D	Early childhood educational development program for children under 3 (e.g., nursery)

Moscow City, Russian Fed.	HQ-05AB	D	Early childhood educational development program for children 3 or older (e.g., kindergarten)
Eng/Afr/Zulu - RSA (5)	HQ-05AA	D	Early childhood educational program for children under age 3 (e.g., crèche, day mother)
Eng/Afr/Zulu - RSA (5)	HQ-05AB	D	Pre-primary educational program for children age 3 or older (e.g., Grades 000, 00, 0/R)

HQ-05B

Question:

Approximately, how long was your child in these programs altogether?

- 1 = Did not attend
- 2 = Less than 1 year
- 3 = 1 year
- 4 = 2 years
- 5 = 3 years
- 6 = 4 years or more

Variable Name(s): ASBH05B

Country	Item ID	Code	Documentation
Belgium (French)	HQ-05B	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Less than 1 year 3 = 1 year 4 = 2 years 5 = 3 years 6 = Option not administered or data not available
Northern Ireland	HQ-05B	X	Question not administered or data not available

HQ-06

Question:

How old was your child when he/she began the <first grade> of primary/elementary school?

- 1 = 5 years old or younger
- 2 = 6 years old
- 3 = 7 years old
- 4 = 8 years old or older

Variable Name(s): ASBH06

Country	Item ID	Code	Documentation
Australia	HQ-06	D	Stem of the question changed: How old was your child when he or she began the first year of primary school?
Georgia	HQ-06	D	For questionnaires administered in Georgian: Stem of the question changed: How old was your child when he or she started school?
Germany	HQ-06	D	Stem of the question changed: How old was your child when he or she came to primary school?
Hong Kong SAR	HQ-06	D	Primary 1
Hungary	HQ-06	D	Stem of the question changed: How old was your child when he or she began primary school?
Iran, Islamic Rep. of	HQ-06	D	Stem of the question changed: How old was your child when he or she began the primary or elementary school?
Italy	HQ-06	D	Stem of the question changed: How old was your child when he or she began primary school?
Macao SAR	HQ-06	D	Primary 1
Malta	HQ-06	D	Year 1
Netherlands	HQ-06	D	Group 3 (or a group comparable to group 3)
Northern Ireland	HQ-06	D	Stem of the question changed: How old was your child when he or she began Year 3? Most children who start Year 1 at age 4 start Year 3 at age 6. Most children who start Year 1 at age 5 start Year 3 at age 7.

Singapore	HQ-06	D	Primary 1
Spain	HQ-06	D	Primary education
Trinidad and Tobago	HQ-06	D	Infants Year 1
Benchmarking Participants			
Andalucia, Spain	HQ-06	D	Primary education
Madrid, Spain	HQ-06	D	Primary education

HQ-07A-F

Question:

How well could your child do the following when he/she began the <first grade> of primary/elementary school?

- A: Recognize most of the letters of the alphabet
- B: Read some words
- C: Read sentences
- D: Read a story
- E: Write letters of the alphabet
- F: Write some words

- 1 = Very well
- 2 = Moderately well
- 3 = Not very well
- 4 = Not at all

Variable Name(s): ASBH07A, ASBH07B, ASBH07C, ASBH07D, ASBH07E, ASBH07F

Country	Item ID	Code	Documentation
Australia	HQ-07A-F	D	Stem of the question changed: How well could your child do the following when he or she began the first year of primary school?
Bulgaria	HQ-07D	D	Read connected text
Czech Republic	HQ-07A	D	Recognize most of the letters
Czech Republic	HQ-07E	D	Write letters
Georgia	HQ-07A-F	D	For questionnaires administered in Georgian: Stem of the question changed: How well could your child do the following before starting school?
Germany	HQ-07A-F	D	Stem of the question changed: How well could your child do the following things when he or she first came to primary school?
Hong Kong SAR	HQ-07A-F	D	Primary 1
Hong Kong SAR	HQ-07A	D	Recognize most of the Chinese characters, radical or component
Hungary	HQ-07A-F	D	Stem of the question changed: How well could your child do the following when he or she began primary school?
Iran, Islamic Rep. of	HQ-07A-F	D	Stem of the question changed: How well could your child do the following when he or she began the primary or elementary school?
Italy	HQ-07A-F	D	Stem of the question changed: How well could your child do the following when he or she began primary school?
Macao SAR	HQ-07A-F	D	Primary 1
Macao SAR	HQ-07A	D	For questionnaires administered in Chinese: Recognize most of the Chinese character radical or component
Malta	HQ-07A-F	D	Year 1
Netherlands	HQ-07A-F	D	Group 3
New Zealand	HQ-07A-F	D	Stem of the question changed: How well could your child do the following when he or she began primary school?
New Zealand	HQ-07F	D	Write his or her name / Write some words other than his or her name
Northern Ireland	HQ-07A-F	X	Question not administered or data not available
Russian Federation	HQ-07A-F	D	Stem of the question changed: How well could your child do the following when he or she began learning at school?

Singapore	HQ-07A-F	D	Primary 1
Spain	HQ-07A-F	D	Primary education
Trinidad and Tobago	HQ-07A-F	D	Infants Year 1
Benchmarking Participants			
Moscow City, Russian Fed.	HQ-07A-F	D	Stem of the question changed: How well could your child do the following when he or she began learning at school?
Andalucia, Spain	HQ-07A-F	D	Primary education
Madrid, Spain	HQ-07A-F	D	Primary education

HQ-08BA-BC

Question:

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

A: Ask if your child has done his/her homework

B: Help your child with homework

C: Review your child's homework to make sure it is correct

1 = Every day

2 = 3 or 4 times a week

3 = 1 or 2 times a week

4 = Less than once a week

5 = Never or almost never

Variable Name(s): ASBH08BA, ASBH08BB, ASBH08BC

Country	Item ID	Code	Documentation
New Zealand	HQ-08BA	D	Check to see if your child has done his or her homework

HQ-09A-F

Question:

What do you think of your child's school?

- A: My child's school does a good job including me in my child's education
- B: My child's school provides a safe environment
- C: My child's school cares about my child's progress in school
- D: My child's school does a good job informing me of his/her progress
- E: My child's school promotes high academic standards
- F: My child's school does a good job in helping him/her become better in reading

- 1 = Agree a lot
- 2 = Agree a little
- 3 = Disagree a little
- 4 = Disagree a lot

Variable Name(s): ASBH09A, ASBH09B, ASBH09C, ASBH09D, ASBH09E, ASBH09F

Country	Item ID	Code	Documentation
Chinese Taipei	HQ-09A	D	Schools let me be fully involved in children's education
Chinese Taipei	HQ-09D	D	School fully informed me about my child's learning progress
Germany	HQ-09A	D	My child's school does a good job including me in my child's education and upbringing

HQ-10

Question:

In a typical week, how much time do you usually spend reading for yourself at home, including books, magazines, newspapers, and materials for work (in print or digital media)?

- 1 = Less than one hour a week
- 2 = 1–5 hours a week
- 3 = 6–10 hours a week
- 4 = More than 10 hours a week

Variable Name(s): ASBH10

Country	Item ID	Code	Documentation
Norway (5)	HQ-10	X	For ITLANG = 8 ("Bokmal"): Question not administered or data not available
South Africa	HQ-10	D	National options recoded for international comparability: 1 = Less than one hour a week / I don't read 2 = 1–5 hours a week 3 = 6–10 hours a week 4 = More than 10 hours a week

Benchmarking Participants

Norway (4)	HQ-10	X	For ITLANG = 8 ("Bokmal"): Question not administered or data not available
Eng/Afr/Zulu - RSA (5)	HQ-10	D	National options recoded for international comparability: 1 = Less than one hour a week / I don't read 2 = 1–5 hours a week 3 = 6–10 hours a week 4 = More than 10 hours a week

HQ-11

Question:

When you are at home, how often do you read for your own enjoyment?

- 1 = Every day or almost every day
- 2 = Once or twice a week
- 3 = Once or twice a month
- 4 = Never or almost never

Variable Name(s): ASBH11

Country	Item ID	Code	Documentation
South Africa	HQ-11	D	National options recoded for international comparability: 1 = Every day or almost every day 2 = Once or twice a week 3 = Once or twice a month 4 = Almost never / Never

Benchmarking Participants

Eng/Afr/Zulu - RSA (5)	HQ-11	D	National options recoded for international comparability: 1 = Every day or almost every day 2 = Once or twice a week 3 = Once or twice a month 4 = Almost never / Never
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HQ-17

Question:

How often does your child speak <language of test> at home?

- 1 = Always
- 2 = Almost always
- 3 = Sometimes
- 4 = Never

Variable Name(s): ASBH17

Country	Item ID	Code	Documentation
Bahrain	HQ-17	D	Language of the PIRLS test (if ITLANG = 1) / Arabic (if ITLANG = 53)
Belgium (Flemish)	HQ-17	D	Dutch or Flemish
Lithuania	HQ-17	D	Language student is taught in school
Spain	HQ-17	D	For ITLANG = 2 ("Spanish"), 51 ("Basque"), 52 ("Valencian"), 57 ("Galician"): Language of the PIRLS test

Benchmarking Participants

Andalucia, Spain	HQ-17	D	Language of the PIRLS test
Madrid, Spain	HQ-17	X	Question not administered or data not available

HQ-18A-B

Question:

What is the highest level of education completed by the child's father (or stepfather or male guardian) and mother (or stepmother or female guardian)?

A: Child's father
B: Child's mother

- 1 = Did not go to school
- 2 = Some <Primary education—ISCED Level 1 or Lower secondary education—ISCED Level 2>
- 3 = <Lower secondary education—ISCED Level 2>
- 4 = <Upper secondary education—ISCED Level 3>
- 5 = <Post-secondary, non-tertiary education—ISCED Level 4>
- 6 = <Short-cycle tertiary education—ISCED Level 5>
- 7 = <Bachelor's or equivalent level—ISCED Level 6>
- 8 = <Master's or equivalent level—ISCED Level 7>
- 9 = <Doctor or equivalent level—ISCED Level 8>
- 10 = Not applicable

Variable Name(s): ASBH18A, ASBH18B

Country	Item ID	Code	Documentation
Australia	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Some primary school 3 = Some secondary school 4 = Finished secondary school 5 = TAFE training certificate, apprenticeship or traineeship 6 = TAFE or college diploma (e.g., Diploma of Information Technology) 7 = Undergraduate degree (e.g., Bachelor of Arts) / Graduate or postgraduate diploma (e.g., Postgraduate Diploma of Education) 8 = Master's degree (e.g., Master of Law) 9 = PhD or doctorate 10 = Not applicable
Austria	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Did not finish compulsory school 3 = Compulsory school (general secondary school, academic secondary academic school – lower level or special school / Pre-vocational year or 1-2-year home-economic school or short course (e.g., course for the training auxiliary nurses) 4 = Vocational school for apprentices / 3–4-year school for intermediate vocational education (e.g. business school) / Secondary school for technical health professions / Academic secondary school with a secondary school-leaving certificate 5 = Secondary school for nursing 6 = College for higher vocational education with a secondary school-leaving certificate (e.g., business college, technical college, economic college, college for pre-primary education) / Master craftsmen and foremen course / Academy of teacher education, social academy or post-secondary VET course 7 = University college of teacher education, university or advanced technical college (with baccalaureate) 8 = Study at the university or advanced technical college (with master or diploma) 9 = Study at the university with doctor's degree 10 = Cannot be specified
Azerbaijan	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Primary education 3 = Lower secondary education 4 = Upper secondary education 5 = Post-secondary, non-tertiary education 6 = Short-cycle tertiary education 7 = Bachelor's or equivalent level 8 = Master's or equivalent level 9 = Doctor's or equivalent level 10 = Not applicable
Bahrain	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary education or intermediate education 3 = Intermediate education 4 = Secondary education 5 = Diploma 6 = Postgraduate diploma 7 = Bachelor's degree 8 = Master's degree 9 = PhD 10 = Not applicable

Belgium (Flemish)	HQ-18A-B	D	<p>National categories recoded for international comparability:</p> <p>1 = Did not attend school or didn't finish primary education 2 = Primary education / Secondary special education 3 = First degree (first two years) of secondary education 4 = Six years of secondary education (ASO, TSO, KSO or BSO) 5 = Specialization year or 7th year in secondary education 6 = Short higher vocational education (HBO5) or 2-years postgraduate after secondary education 7 = Professional or academic bachelor's (higher education with 1 cycle or candidate/bachelor within higher education or university) 8 = Master or licentiate (higher education with 2 cycles or university) 9 = Doctoral degree (PhD) 10 = Not applicable</p>
Belgium (French)	HQ-18A-B	D	<p>National options recoded for international comparability:</p> <p>1 = Did not go to school 2 = Did not complete primary or lower secondary education 3 = Diploma of lower secondary education 4 = Diploma of upper secondary education 5 = Diploma of 7th year of vocational or qualification secondary education 6 = Option not administered or data not available 7 = Diploma of short-cycle tertiary education (primary or lower secondary education teacher, graduate, etc.) / Diploma of long-cycle tertiary education, university or high school (bachelor's or equivalent level) 8 = Diploma of long-cycle tertiary education, university or high school (master's or equivalent level) 9 = Diploma of long-cycle tertiary education (doctorate) 10 = Not applicable</p>
Bulgaria	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Primary education 3 = Lower secondary education 4 = Upper secondary education 5 = Vocational education after upper secondary education 6 = Higher education - professional bachelor's 7 = Higher education - bachelor's 8 = Higher education - master's 9 = Higher education - doctorate 10 = Not applicable</p>
Canada	HQ-18A-B	D	<p>Stem of the question changed: What is the highest level of education completed by the child's parents or guardians?</p> <p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Some primary education, up to grade 7 - Secondary 1 3 = Grade 8 - Secondary 2 4 = High school diploma 5 = College or cégep (three-year vocational training) diploma, registered apprenticeship, trade certificate 6 = College or cégep (two-year pre-university) diploma 7 = Bachelor's degree 8 = Master's degree 9 = Doctoral degree 10 = Not applicable</p>
Canada	HQ-18A	D	Parent or Guardian 1 (you)
Canada	HQ-18B	D	Parent or Guardian 2
Chile	HQ-18A-B	D	<p>National categories recoded for international comparability:</p> <p>1 = Did not go to school 2 = Sixth grade 3 = Eighth grade 4 = Upper secondary education 5 = Category not administered or data not available 6 = Program in a vocational education center / Program in a professional education center 7 = Program in a university 8 = Master's degree 9 = PhD 10 = Not applicable</p>
Chinese Taipei	HQ-18A-B	D	<p>National categories recoded for international comparability:</p> <p>1 = Did not go to school 2 = Primary school or did not finish junior high school 3 = Junior high school 4 = Senior high school or vocational high school 5 = Five-year or two-year junior college 6 = Category not administered or data not available 7 = Two-year or four-year undergraduate program of university or college of science and technology / Graduated from university or college, bachelor degree 8 = Master or equivalent level 9 = Doctor or equivalent level 10 = Not applicable</p>

Czech Republic	HQ-18A-B	D	<p>National categories recoded for international comparability:</p> <p>1 = Did not go to school 2 = Did not finish primary school 3 = Primary school 4 = High school or a vocational program without maturita / Completed high school or a vocational program with maturita 5 = Extension study 6 = Higher professional school or conservatory 7 = University - bachelor's degree (Bc. etc.) 8 = University - master's degree (Mgr., Ing., etc.) 9 = University - doctoral degree (PhD, ThD) 10 = Not applicable</p>
Denmark	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Some of grades 1-8 3 = Grade 9-10 4 = Student exam or equivalent 5 = Short further education (less than two years) 6 = Short to intermediate further education (two years or more) 7 = Further education of at least three years (BA) 8 = Further education of five years or more (candidate or MA) 9 = PhD or equivalent 10 = Cannot be answered</p>
Egypt	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Primary stage 3 = Lower secondary 4 = Upper secondary 5 = Post secondary stage 6 = Short cycle tertiary 7 = Bachelor's or equivalent level 8 = Master's 9 = Doctor 10 = Not applicable</p>
Finland	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Some lower secondary education 3 = Lower secondary education 4 = Upper secondary education 5 = Post-secondary, non-tertiary education 6 = Short-cycle tertiary education 7 = Bachelor's or equivalent level 8 = Master's or equivalent level 9 = Doctor's or equivalent level 10 = Not applicable</p>
France	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Did not complete first cycle of secondary education 3 = First cycle of secondary education 4 = Second cycle of secondary education professional (BEP, BP, Bac Pro), technological (Bac techno) or general (general Bac) 5 = Pre-university education (e.g., capacity in law) 6 = Short tertiary education (DUT, BTS, CPGEs, postgraduate, L2, ...) 7 = Academic License grade or equivalent 8 = Long higher education (master's, DEA, DESS, ...) 9 = PhD or equivalent 10 = Not applicable</p>
Georgia	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Primary level of general education (4 years) 3 = Secondary level of general education (9 years) 4 = General education (10 or 11 years) 5 = Professional institution 6 = Higher professional institution 7 = Bachelor's (4 years higher education) 8 = Master's or equivalent level 9 = Doctor's or equivalent level research degree 10 = Not applicable</p>

Germany	HQ-18A-B	D	<p>Stem of the question changed: What is highest the school degree obtained by the child's father (or stepfather or male guardian) and mother (or stepmother or female guardian)? / Which vocational degrees have the child's father (or stepfather or male guardian) and mother (or stepmother or female guardian) obtained?</p> <p>National options recoded for international comparability: 1 = [A = Did not go to school or left school without a degree] 2 = [A = Degree from board school/Secondary modern school/Polytechnical school after grade 8] 3 = [A = Secondary school certificate/Secondary school leaving certificate] 4 = [A is any of (University of applied sciences entrance qualification, A-level certificate (higher education entrance qualification))] / [B is any of (Degree from apprenticeship (school or apprenticeship) or civil servant training (intermediate level), Degree from vocational school or from a school in the health sector (1 year))] 5 = Option not administered or data not available 6 = [B = any of (Degree from a technical college, professional school, foreman school or technical school or from a school in the health sector (2-3 years), Degree from a school of administration)] 7 = [B = any of (Bachelor degree (University of applied science), Other degree from a University of applied science (also engineering), Bachelor degree (University))] 8 = [B = any of (Master degree (University of applied science), Master degree (University), Other degree obtained at a University (e.g., Diploma, Magister, First State examination), Second State examination)] 9 = [B = Ph.D.] 10 = Option not administered or data not available</p>
Hong Kong SAR	HQ-18A-B	D	<p>Nationally defined categories: 1 = Did not go to school 2 = Some primary education or junior secondary education 3 = Junior secondary education 4 = Senior secondary education (secondary 5, secondary 6, or secondary 7) 5 = Post-secondary, non-tertiary education 6 = Higher diploma program 7 = University bachelor's degree 8 = Master's degree 9 = Doctor's degree 10 = Not applicable</p>
Hungary	HQ-18A-B	D	<p>National categories recoded for international comparability: 1 = Did not go to school 2 = Did not finish general school (grade 8) 3 = Finished general school (grade 8) 4 = Vocational school (without final exam-Matura) / Finished secondary vocational school with final exam (Matura) / Finished grammar school with final exam (Matura) 5 = Vocational programs (usually two years) based on Maturity examination (e.g., dental technician, jeweler) 6 = Accredited post secondary vocational programs (e.g., customs administrator, social insurance administrator) 7 = College or university BA level 8 = University or university MA level 9 = Higher than university or university MA level (e.g., PhD, university post-graduate program) 10 = Not applicable</p>
Iran, Islamic Rep. of	HQ-18A-B	D	<p>Nationally defined categories: 1 = Did not go to school 2 = Some primary education or lower secondary education 3 = Lower secondary education 4 = Upper secondary education 5 = Post-secondary, non-tertiary education 6 = Short-cycle tertiary education 7 = Bachelor's or equivalent level 8 = Master's 9 = Doctor 10 = Not applicable</p>
Ireland	HQ-18A-B	D	<p>Stem of the question changed: What is the highest level of education completed by the child's parents (or stepparents or guardians)?</p> <p>Nationally defined categories: 1 = Did not go to school 2 = Some primary or secondary education 3 = Junior Cert. - Inter Cert. - Group Cert. 4 = Leaving Cert. 5 = PLC course or apprenticeship 6 = Third-level certificate or diploma, not to degree level (e.g., from an Institute of Technology) 7 = Degree 8 = Master's degree 9 = Doctorate 10 = Not applicable</p>
Ireland	HQ-18A	D	<p>Parent 1</p>

Ireland	HQ-18B	D	Parent 2 (if applicable)
Israel	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Part of elementary school or part of junior high school 3 = Junior high school 4 = High school 5 = Preparatory program school (such as pre-academic preparatory program school) 6 = Post-secondary post-certification studies (such as teacher's certificate not including first academic degree, engineering, technicians) 7 = Bachelor's degree (such as B.A., B.Ed., B.Sc.) 8 = Higher degree (Master's degree) 9 = Higher degree (Doctor degree) 10 = Not applicable
Italy	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Did not complete primary school or lower secondary school 3 = Middle school diploma (lower secondary school) 4 = High school diploma (upper secondary school) 5 = Post secondary degree (instead of university degree) 6 = Tertiary education level I 7 = Tertiary education level II or equivalent 8 = Master level qualification 9 = PhD (doctorate degree) or equivalent level 10 = Not applicable
Kazakhstan	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Primary education 3 = Basic secondary education 4 = General secondary education 5 = Technical professional education 6 = Post secondary education 7 = Bachelor's 8 = Master's 9 = Doctor (PhD) 10 = Not applicable
Kuwait	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some elementary or intermediate education 3 = Intermediate education 4 = High school 5 = Diploma 6 = Short-cycle tertiary education 7 = Bachelor's degree 8 = Master's degree 9 = Doctor's degree 10 = Not applicable
Latvia	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Not finished basic education 3 = Basic education 4 = Secondary education 5 = Post-secondary, non-tertiary education 6 = First level of higher professional education 7 = Bachelor's degree or equivalent 8 = Master's degree 9 = Doctor's degree 10 = Not applicable
Lithuania	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Not completed primary or lower secondary education 3 = Lower secondary education 4 = Upper secondary education 5 = Vocational (already having secondary education) 6 = Finished further education school, technical school 7 = Bachelor's degree (finish university) or vocational bachelor's degree (finish college) 8 = Master's or equivalent level 9 = Doctor or equivalent level 10 = Not applicable
Macao SAR	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary education or junior secondary education 3 = Junior secondary graduate 4 = Senior secondary graduate 5 = Vocational training course 6 = Higher Diploma Program 7 = Bachelor's degree 8 = Master's degree 9 = Doctor degree 10 = Not applicable

Malta	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary or secondary education 3 = Secondary education 4 = 5 SEC exams at grades 1 to 7, or a vocational education and training (VET) level 3 qualification or the MATSEC certificate 5 = VET national diploma or equivalent 6 = Undergraduate certificate or diploma or equivalent 7 = Bachelor's degree or equivalent level 8 = Master's degree or equivalent level 9 = Doctorate or equivalent level 10 = Not applicable
Morocco	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary school or lower secondary 3 = Lower secondary school 4 = Qualifying secondary school 5 = Post-secondary, non-tertiary education or preparatory classes 6 = Diploma of General University Education (DEUG) 7 = Bachelor's or equivalent level 8 = Master's or equivalent level 9 = Doctor or equivalent level 10 = Not applicable
Netherlands	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Just primary education or other education without diploma 3 = Lower secondary vocational education 4 = Upper secondary education (Havo/VWO) / Upper secondary education (MBO) 5 = Category not administered or data not available 6 = Short cycle tertiary education 7 = Higher vocational education / Bachelor university 8 = Master university 9 = Doctor's degree university 10 = Not applicable
Netherlands	HQ-18A	D	Male caregiver
Netherlands	HQ-18B	D	Female caregiver
New Zealand	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Had some schooling but did not finish form 4-Year 10 (or equivalent) 3 = Completed schooling up to the end of form 4-Year 10 (or equivalent) / Completed secondary school with either School Certificate or NCEA Level 1 (or equivalent) 4 = Completed secondary school with either 6th Form Certificate or a university entrance qualification (e.g. U.E. Bursary) OR with NCEA Level 2 or NCEA Level 3 (or equivalent) 5 = Trade or apprenticeship qualification or national certificate (NZQF Levels 3-5 e.g., hairdressing) 6 = National diploma (e.g., National Diploma in Science) or a vocational diploma (e.g., Diploma of Nursing) 7 = Bachelor's or Bachelor's honors degree or equivalent (e.g., 3-year university graduate diploma; bachelor's degree with 1-year post-graduate diploma) 8 = Master's degree 9 = PhD 10 = Not applicable (to this household)
Northern Ireland	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Attended school but did not follow GCSE or O Level course 3 = GCSE or O Level course followed 4 = 1-4 GCSE or O Level passes or Foundation Diploma or GNVQ Foundation or NVQ Level 1 or BTEC Certificate / 5 or more GCSE (A*-C passes) or O Levels or Higher Diploma or NVQ Level 2 or GNVQ Intermediate or BTEC Diploma or trade apprenticeship / AS or A Level or Advanced Diploma or NVQ Level 3 or GNVQ Advanced or International Baccalaureate 5 = Access course for higher education 6 = HNC or HND or BTEC Higher 7 = Bachelor's degree 8 = Master's degree 9 = Doctorate 10 = Not applicable
Norway (5)	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary school 3 = Primary school 4 = Upper secondary education 5 = Post secondary, non tertiary 6 = University or college with less than 3 years 7 = Bachelor's or equivalent 8 = Master's 9 = Doctor 10 = Not applicable

Oman	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary education or lower secondary education 3 = Lower secondary education 4 = Upper secondary education 5 = Post-secondary, non-tertiary education 6 = Short-cycle tertiary education 7 = Bachelor's or equivalent 8 = Master's or equivalent 9 = Doctor or equivalent 10 = Not applicable
Poland	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Primary or lower secondary 3 = Basic vocational 4 = Upper secondary with "matura" 5 = Post secondary (non-tertiary) 6 = Category not administered or data not available 7 = Higher first degree (bachelor, engineer) 8 = Higher second degree (master, physician) 9 = PhD or higher 10 = Not applicable
Portugal	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = First or second cycle of the Basic Education 3 = Third cycle of the Basic Education 4 = Secondary education 5 = Technological Specialization Course 6 = Bachelor 7 = High Degree 8 = Master 9 = Doctor 10 = Not applicable
Qatar	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Some primary education or preparatory education 3 = Preparatory education 4 = Secondary education 5 = Diploma (post-secondary, before university diploma) 6 = Category not administered or data not available 7 = Bachelor's or equivalent 8 = Master's or equivalent 9 = Doctor or equivalent 10 = Not applicable
Russian Federation	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Didn't finish primary or basic general education 3 = Basic general education (9 grades) 4 = Secondary general education (11 grades) 5 = Initial vocational education (e.g., a vocational school) 6 = Secondary vocational education (e.g., technical school, college) 7 = Higher education: bachelor's or equivalent (3 years or more) 8 = Higher education: master's or equivalent (5 years or more), second higher education 9 = Candidate or doctor
Saudi Arabia	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary education or lower secondary education 3 = Lower secondary education 4 = Upper secondary education 5 = Post-secondary, non-tertiary education 6 = Short-cycle tertiary education 7 = Bachelor's or equivalent level 8 = Master's or equivalent level 9 = Doctor or equivalent level 10 = Not applicable
Singapore	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary or lower secondary 3 = Lower secondary (completed Secondary 2) 4 = Upper secondary 5 = Post-secondary non-tertiary (e.g., JC, CI, ITE) 6 = Polytechnic 7 = University bachelor's degree 8 = Master's degree 9 = Doctoral (e.g., PhD) degree 10 = Not applicable

Slovak Republic	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Incomplete primary school 3 = Completed primary school 4 = Secondary school with vocational certificate / High school with school leaving exam 5 = Post-secondary education 6 = Higher professional education (certified specialist) 7 = Bachelor's education (Bc.) 8 = University education - 2nd stage (Mgr., Ing., etc.) 9 = University education - 3rd stage (PhD) 10 = Impossible to choose
Slovenia	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Unfinished elementary 3 = Finished elementary 4 = High school (including short programs) 5 = Category not administered or data not available 6 = Higher education (first Bologna level) 7 = University diploma (second Bologna level) 8 = Master's 9 = PhD 10 = Not applicable
South Africa	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Some primary education, lower than Grade 9 - Standard 7 3 = Grade 9 - Standard 7 4 = Grade 12 - Standard 10 5 = Post secondary training (vocational training e.g., college) 6 = Technical diploma 7 = Bachelor's (first) degree / Honors degree 8 = Master's degree 9 = PhD degree 10 = Not applicable
Spain	HQ-18A-B	D	National categories recoded for international comparability: 1 = Did not go to school 2 = Some primary education, Compulsory Secondary Education (ESO), or Basic General Education (EGB) 3 = Compulsory Secondary Education (ESO), Basic General Education (EGB), Social Guarantee Schemes or program of initial vocational qualification (PCPI) 4 = Baccalaureate, Polyvalent Unified Baccalaureate (BUP), preparation year for university (COU), first level of vocational training, intermediate vocational training, elementary education in arts, intermediate education in sports, intermediate education in art and design, official foreign language education 5 = Category not administered or data not available 6 = Second level of vocational training, higher level of vocational training, higher studies in art and design, higher studies in sports 7 = University degree (3 years), technical engineering, technical architecture, university degree (4 years) 8 = University degree (5-6 years), architecture, professional arts education, or master's 9 = PhD 10 = Not applicable
Sweden	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Attended less than 9 years in elementary school 3 = 9 years of elementary school 4 = Secondary school 5 = Post secondary, non-tertiary education 6 = Higher education up to 2 years (e.g., university college degree) 7 = University or university college degree, up to three years, equivalent to a bachelor's degree 8 = Higher university education (equivalent to master's degree) 9 = Postgraduate studies (licentiate degree or PhD degree) 10 = Not applicable
Trinidad and Tobago	HQ-18A-B	D	Nationally defined categories: 1 = Did not go to school 2 = Some primary or lower secondary 3 = Lower secondary 4 = Upper secondary 5 = Post-secondary, non-tertiary 6 = Tertiary vocational courses 7 = Bachelor's degree 8 = Master's degree 9 = PhD 10 = Not applicable

United Arab Emirates	HQ-18A-B	D	<p>For ITLANG = 1 ("English"): Nationally defined categories: 1 = Did not go to school 2 = Some primary school 3 = Some secondary school 4 = Secondary school 5 = Training certificate, apprenticeship or traineeship, technical education 6 = College diploma 7 = Bachelor's degree 8 = Master's or equivalent (e.g., Master's of Arts, M.Sc.) 9 = Doctor (e.g., Ph.D. or Ed.D.) 10 = Not applicable</p> <p>For ITLANG = 53 ("Arabic"): Nationally defined categories: 1 = Did not go to school 2 = Some primary school 3 = Category not administered or data no available 4 = Secondary school 5 = Training certificate, apprenticeship or traineeship, technical education 6 = Category not administered or data not available 7 = Bachelor's degree 8 = Master's or equivalent (e.g., Master's of Arts, M.Sc.) 9 = Doctor (e.g., PhD or Ed.D.) 10 = Not applicable</p>
Benchmarking Participants			
Buenos Aires, Argentina	HQ-18A-B	D	<p>National categories recoded for international comparability: 1 = Did not go to school 2 = Primary education 3 = Incomplete secondary education (only 1st and 2nd year) 4 = Complete secondary education 5 = Post secondary, non-tertiary education 6 = Tertiary education 7 = Bachelor's or equivalent 8 = Master's or equivalent 9 = Doctor or equivalent 10 = Category not administered or data not available</p>
Ontario, Canada	HQ-18A-B	D	<p>Stem of the question changed: What is the highest level of education completed by the child's parents or guardians?</p> <p>Nationally defined categories: 1 = Did not go to school 2 = Some primary education, up to grade 7 - Secondary 1 3 = Grade 8 - Secondary 2 4 = High school diploma 5 = College or cégep (three-year vocational training) diploma, registered apprenticeship, trade certificate 6 = College or cégep (two-year pre-university) diploma 7 = Bachelor's degree 8 = Master's degree 9 = Doctoral degree 10 = Not applicable</p>
Ontario, Canada	HQ-18A	D	Parent or Guardian 1 (you)
Ontario, Canada	HQ-18B	D	Parent or Guardian 2
Quebec, Canada	HQ-18A-B	D	<p>Stem of the question changed: What is the highest level of education completed by the child's parents or guardians?</p> <p>Nationally defined categories: 1 = Did not go to school 2 = Some primary education, up to grade 7 - Secondary 1 3 = Grade 8 - Secondary 2 4 = High school diploma 5 = College or cégep (three-year vocational training) diploma, registered apprenticeship, trade certificate 6 = College or cégep (two-year pre-university) diploma 7 = Bachelor's degree 8 = Master's degree 9 = Doctoral degree 10 = Not applicable</p>
Quebec, Canada	HQ-18A	D	Parent or Guardian 1 (you)
Quebec, Canada	HQ-18B	D	Parent or Guardian 2

Denmark (3)	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Some of grades 1-8 3 = Grade 9-10 4 = Student exam or equivalent 5 = Short further education (less than two years) 6 = Short to intermediate further education (two years or more) 7 = Further education of at least three years (BA) 8 = Further education of five years or more (candidate or MA) 9 = PhD or equivalent 10 = Cannot be answered</p>
Norway (4)	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Some primary school 3 = Primary school 4 = Upper secondary education 5 = Post secondary, non tertiary 6 = University or college with less than 3 years 7 = Bachelor's or equivalent 8 = Master's 9 = Doctor 10 = Not applicable</p>
Moscow City, Russian Fed.	HQ-18A-B	D	<p>Nationally defined categories:</p> <p>1 = Did not go to school 2 = Didn't finish primary or basic education 3 = Basic education (9 grades) 4 = Secondary general education (11 grades) 5 = Initial vocational education (e.g., a vocational school) 6 = Secondary vocational education (e.g., technical school, college) 7 = Higher education: bachelor's or equivalent (3 years or more) 8 = Higher education: master's or equivalent (5 years or more), second higher education 9 = Candidate or doctor</p>
Eng/Afr/Zulu - RSA (5)	HQ-18A-B	D	<p>National categories recoded for international comparability:</p> <p>1 = Did not go to school 2 = Some primary education, lower than Grade 9 - Standard 7 3 = Grade 9 - Standard 7 4 = Grade 12 - Standard 10 5 = Post secondary training (vocational training e.g., college) 6 = Technical diploma 7 = Bachelor's (first) degree / Honors degree 8 = Master's degree 9 = PhD degree 10 = Not applicable</p>
Andalucia, Spain	HQ-18A-B	D	<p>National categories recoded for international comparability:</p> <p>1 = Did not go to school 2 = Some primary education, Compulsory Secondary Education (ESO), or Basic General Education (EGB) 3 = Compulsory Secondary Education (ESO), Basic General Education (EGB), Social Guarantee Schemes or program of initial vocational qualification (PCPI) 4 = Baccalaureate, Polyvalent Unified Baccalaureate (BUP), preparation year for university (COU), first level of vocational training, intermediate vocational training, elementary education in arts, intermediate education in sports, intermediate education in art and design, official foreign language education 5 = Category not administered or data not available 6 = Second level of vocational training, higher level of vocational training, higher studies in art and design, higher studies in sports 7 = University degree (3 years), technical engineering, technical architecture, university degree (4 years) 8 = University degree (5-6 years), architecture, professional arts education, or master's 9 = PhD 10 = Not applicable</p>
Madrid, Spain	HQ-18A-B	D	<p>National categories recoded for international comparability:</p> <p>1 = Did not go to school 2 = Some primary education, Compulsory Secondary Education (ESO), or Basic General Education (EGB) 3 = Compulsory Secondary Education (ESO), Basic General Education (EGB), Social Guarantee Schemes or program of initial vocational qualification (PCPI) 4 = Baccalaureate, Polyvalent Unified Baccalaureate (BUP), preparation year for university (COU), first level of vocational training, intermediate vocational training, elementary education in arts, intermediate education in sports, intermediate education in art and design, official foreign language education 5 = Category not administered or data not available 6 = Second level of vocational training, higher level of vocational training, higher studies in art and design, higher studies in sports 7 = University degree (3 years), technical engineering, technical architecture, university degree (4 years) 8 = University degree (5-6 years), architecture, professional arts education, or master's 9 = PhD 10 = Not applicable</p>

Abu Dhabi, UAE	HQ-18A-B	D	<p>For ITLANG = 1 ("English"): Nationally defined categories: 1 = Did not go to school 2 = Some primary school 3 = Some secondary school 4 = Secondary school 5 = Training certificate, apprenticeship or traineeship, technical education 6 = College diploma 7 = Bachelor's degree 8 = Master's or equivalent (e.g., Master's of Arts, M.Sc.) 9 = Doctor (e.g., PhD or Ed.D.) 10 = Not applicable</p>
			<p>For ITLANG = 53 ("Arabic"): Nationally defined categories: 1 = Did not go to school 2 = Some primary school 3 = Category not administered or data no available 4 = Secondary school 5 = Training certificate, apprenticeship or traineeship, technical education 6 = Category not administered or data not available 7 = Bachelor's degree 8 = Master's or equivalent (e.g., Master's of Arts, M.Sc.) 9 = Doctor (e.g., Ph.D. or Ed.D.) 10 = Not applicable</p>
Dubai, UAE	HQ-18A-B	D	<p>For ITLANG = 1 ("English"): Nationally defined categories: 1 = Did not go to school 2 = Some primary school 3 = Some secondary school 4 = Secondary school 5 = Training certificate, apprenticeship or traineeship, technical education 6 = College diploma 7 = Bachelor's degree 8 = Master's or equivalent (e.g., Master's of Arts, M.Sc.) 9 = Doctor (e.g., Ph.D. or Ed.D.) 10 = Not applicable</p>
			<p>For ITLANG = 53 ("Arabic"): Nationally defined categories: 1 = Did not go to school 2 = Some primary school 3 = Category not administered or data no available 4 = Secondary school 5 = Training certificate, apprenticeship or traineeship, technical education 6 = Category not administered or data not available 7 = Bachelor's degree 8 = Master's or equivalent (e.g., Master's of Arts, M.Sc.) 9 = Doctor (e.g., PhD or Ed.D.) 10 = Not applicable</p>

HQ-19

Question:

How far in his/her education do you expect your child to go?

- 1 = Finish <Lower secondary education—ISCED Level 2>
- 2 = Finish <Upper secondary education—ISCED Level 3>
- 3 = Finish <Post-secondary, non-tertiary education—ISCED Level 4>
- 4 = Finish <Short-cycle tertiary education—ISCED Level 5>
- 5 = Finish <Bachelor's or equivalent level—ISCED Level 6>
- 6 = Finish <Postgraduate degree: Master's—ISCED Level 7 or Doctor—ISCED Level 8>

Variable Name(s):	ASBH19		
Country	Item ID	Code	Documentation
Australia	HQ-19	D	National options recoded for international comparability: 1 = Year 10 2 = Year 12 3 = TAFE training certificate, apprenticeship or traineeship 4 = TAFE or college diploma (e.g., Diploma of Information Technology) 5 = Undergraduate degree (e.g., Bachelor of Arts) / Graduate or postgraduate diploma (e.g., Postgraduate Diploma of Education) 6 = Master's degree, PhD or doctorate
Austria	HQ-19	D	National options recoded for international comparability: 1 = Compulsory school 2 = Vocational school for apprentices / School for intermediate vocational education (e.g., technical school, business school) / School-leaving certificate at a academic secondary school 3 = Option not administered or data not available 4 = College for higher vocational education with a secondary school-leaving certificate (e.g., business college, technical college, economic college, college for pre-primary education) / Master craftsmen and foremen course 5 = Bachelor's degree at a university college of teacher education, university or advanced technical college 6 = Master diploma or doctor degree at a university or an advanced technical college
Azerbaijan	HQ-19	D	Nationally defined options: 1 = Lower secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Short-cycle tertiary education 5 = Bachelor's or equivalent level 6 = Master's or doctor
Bahrain	HQ-19	D	Nationally defined options: 1 = Intermediate education 2 = Secondary education 3 = Diploma 4 = Postgraduate diploma 5 = Bachelor's degree 6 = Postgraduate degree: Master's or PhD
Belgium (Flemish)	HQ-19	D	National options recoded for international comparability: 1 = First degree (first and second grade) of secondary education / Secondary special education 2 = Six years of secondary education (ASO, TSO, KSO or BSO) 3 = Specialization year or 7th year in secondary education 4 = Short higher professional degree (HBO5) after secondary education 5 = Bachelor's (higher education with 1 cycle at higher education or university) 6 = Master's (higher education with 2 cycles at higher education or university) or doctoral degree
Belgium (French)	HQ-19	D	National options recoded for international comparability: 1 = Diploma of lower secondary education 2 = Diploma of upper secondary education 3 = Diploma of 7th year of vocational or qualification secondary education 4 = Option not administered or data not available 5 = Diploma of short-cycle tertiary education (primary or lower secondary education teacher, graduate, etc.) / Diploma of long-cycle tertiary education, university or high school (bachelor's or equivalent level) 6 = Diploma of long-cycle tertiary education, university or high school (master's or equivalent level) or doctorate
Bulgaria	HQ-19	D	Nationally defined options: 1 = Lower secondary education 2 = Upper secondary education 3 = Vocational education after upper secondary education 4 = Higher education (professional bachelor) 5 = Higher education (bachelor) 6 = Higher education (master or doctor)

Canada	HQ-19	D	Nationally defined options: 1 = Grade 8 - secondary 2 2 = High school diploma 3 = College or cégep (three-year vocational training) diploma, registered apprenticeship, trade certificate 4 = College or cégep (two-year pre-university) diploma 5 = Bachelor's degree 6 = Master's degree or doctoral degree
Chile	HQ-19	D	National options recoded for international comparability: 1 = Primary education 2 = Upper secondary education 3 = Option not administered or data not available 4 = Program in a vocational education center / Program in a professional education center 5 = Program at a university 6 = Postgraduate degree (master's degree or PhD)
Chinese Taipei	HQ-19	D	National options recoded for international comparability: 1 = Junior high school 2 = Senior high school or vocational high school 3 = Five-year or two-year junior college 4 = Option not administered or data not available 5 = Two-year or four-year undergraduate program of university or college of science and technology / Graduated from university or college, bachelor degree 6 = Master or doctor equivalent level
Czech Republic	HQ-19	D	National options recoded for international comparability: 1 = Primary school 2 = High school or a vocational program without maturita / Secondary vocational program with maturita / Secondary technical program with maturita / Secondary general program with maturita 3 = Option not administered or data not available 4 = Higher professional school or conservatory 5 = University - bachelor's degree 6 = University - master's degree or higher
Denmark	HQ-19	D	Nationally defined options: 1 = Grade 9-10 2 = Student exam or equivalent 3 = Short further education (less than two years) 4 = Short to intermediate further education (two years or more) 5 = Further education of at least three years (BA) 6 = Long further education of five years or more
Egypt	HQ-19	D	Nationally defined options: 1 = Lower secondary 2 = Upper secondary 3 = Post secondary 4 = Short cycle tertiary 5 = Bachelor's or equivalent 6 = Postgraduate degree: master or doctor
Finland	HQ-19	D	National options recoded for international comparability: 1 = Lower secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Option not administered or data not available 5 = Bachelor's or equivalent level 6 = Postgraduate degree: master's or doctor
France	HQ-19	D	Nationally defined options: 1 = First cycle of secondary education 2 = Second cycle of secondary education professional (BEP, BP, Bac Pro), technological (Bac techno) or general (general Bac) 3 = Pre-university education (e.g., capacity in law) 4 = Short tertiary education (DUT, BTS, CPGEs, postgraduate, L2, ...) 5 = Academic License grade or equivalent 6 = Higher education (master's, DEA, DESS, PhD ...)
Georgia	HQ-19	D	Nationally defined options: 1 = Secondary level of general education (9 years) 2 = General education (10-11 years) 3 = Professional institution 4 = Higher professional institution 5 = Bachelor's or equivalent level 6 = Master's or doctorate

Germany	HQ-19	D	<p>Stem of the question changed: What is the highest school degree you expect your child to achieve? / What is the highest educational/vocational degree you expect your child to achieve?</p> <p>National options recoded for international comparability: 1 = [B = Omitted or invalid and A is any of (Degree from board school, Secondary school certificate, Will leave school without a degree)] / [B = Will presumably not reach a vocational degree and A is any of (Degree from board school, Omitted or invalid, Secondary school certificate, Will leave school without a degree)] 2 = [B = Degree for vocational preparation; vocational school (apprenticeship, training) or from a school in the health sector (1 year) and A is any of (Degree from board school, Omitted or invalid, Secondary school certificate, Will leave school without a degree)] / [B = Omitted or invalid and A is any of (A-level certificate/higher education entrance qualification, Degree from a University of Applied Science)] / [B = Will presumably not reach a vocational degree and A is any of (A-level certificate/higher education entrance qualification, Degree from a University of Applied Science)] 3 = [B = Degree for vocational preparation; vocational school (apprenticeship, training) or from a school in the health sector (1 year) and A is any of (A-level certificate or higher education entrance qualification, Degree from a University of Applied Science)] 4 = [B = Degree from a technical college/professional school/foremanschool or technical school or from a school in the health sector (2-3 years) and A is any of (A-level certificate or higher education entrance qualification, Degree from a University of Applied Science, Degree from board school, Omitted or invalid, Secondary school certificate, Will leave school without a degree)] 5 = [B = Bachelor degree (University of Applied Science or University) and A is any of (A-level certificate or higher education entrance qualification, Degree from a University of Applied Science, Degree from board school, Omitted or invalid, Secondary school certificate, Will leave school without a degree)] 6 = [B = Master degree (University of Applied Science or University) and A is any of (A-level certificate/higher education entrance qualification, Degree from a University of Applied Science, Degree from board school, Omitted or invalid, Secondary school certificate, Will leave school without a degree)] / [B = Ph.D. and A is any of (A-level certificate/higher education entrance qualification, Degree from a University of Applied Science, Degree from board school, Omitted or invalid, Secondary school certificate, Will leave school without a degree)]</p>
Hong Kong SAR	HQ-19	D	<p>Nationally defined options: 1 = Junior secondary education 2 = Senior secondary education (secondary 6) 3 = Vocational training course 4 = Higher diploma program 5 = University bachelor's degree 6 = Master's or doctor's degree</p>
Hungary	HQ-19	D	<p>National options recoded for international comparability: 1 = General school (grade 8) 2 = Vocational school (without final exam/Matura) / Secondary vocational school with final exam (Matura) / Grammar school with final exam (Matura) 3 = Vocational programs based on Maturity examination 4 = Accredited post secondary vocational programs 5 = College or university BA level 6 = University or university MA level / Higher than university or university MA level (e.g., PhD)</p>
Iran, Islamic Rep. of	HQ-19	D	<p>Nationally defined options: 1 = Lower secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Bachelor's degree 5 = Master's degree 6 = Doctor</p>
Ireland	HQ-19	D	<p>Nationally defined options: 1 = Junior Cert 2 = Leaving Cert 3 = PLC course or apprenticeship 4 = Certificate or diploma (e.g., from an Institute of Technology) 5 = Degree 6 = Postgraduate degree (e.g., master's or doctorate)</p>
Israel	HQ-19	D	<p>Nationally defined options: 1 = Junior high school 2 = High school 3 = Preparatory program school (such as pre-academic preparatory program school) 4 = Post-secondary post-certification studies (such as teacher's certificate not including first academic degree, engineering, technicians) 5 = Bachelor's degree (such as B.A., B.Ed., B.Sc.) 6 = Higher degree (master's degree or doctor degree)</p>
Italy	HQ-19	D	<p>Nationally defined options: 1 = Middle school diploma (lower secondary school) 2 = High school diploma (upper secondary school) 3 = Post secondary degree (instead of university degree) 4 = Tertiary education level I 5 = Tertiary education level II or equivalent 6 = Master level qualification or PhD (doctorate degree) or equivalent level</p>

Kazakhstan	HQ-19	D	Nationally defined options: 1 = Basic secondary education 2 = General secondary education 3 = Technical professional education 4 = Post secondary education 5 = Higher education (bachelor's) 6 = Postgraduate education (master's, doctor (PhD))
Kuwait	HQ-19	D	Nationally defined options: 1 = Intermediate school 2 = High school 3 = Diploma 4 = Short-cycle tertiary education 5 = Bachelor's degree 6 = Master's or doctor's degree
Latvia	HQ-19	D	Nationally defined options: 1 = Basic education 2 = Secondary education 3 = Post-secondary, non-tertiary education 4 = First level of higher professional education 5 = Bachelor's degree 6 = Master degree or doctorate
Lithuania	HQ-19	D	National options recoded for international comparability: 1 = Lower secondary education 2 = Upper secondary education 3 = Vocational (already having secondary education) 4 = Option not administered or data not available 5 = Bachelor's (finish university) or vocational bachelor (finish college) degree 6 = Master's or doctor degree
Macao SAR	HQ-19	D	Nationally defined options: 1 = Junior secondary education 2 = Senior secondary education 3 = Vocational training course 4 = Higher Diploma Program 5 = Bachelor's degree 6 = Master's or doctor degree
Malta	HQ-19	D	Nationally defined options: 1 = 4 or less SEC exams 2 = At least 5 SEC exams or a vocational and education and training (VET) level 3 qualification or the MATSEC certificate 3 = VET national diploma or equivalent 4 = Undergraduate certificate or diploma or equivalent 5 = Bachelor's degree or equivalent level 6 = Master's, doctorate or equivalent level
Morocco	HQ-19	D	Nationally defined options: 1 = Lower secondary school 2 = Qualifying secondary 3 = Post secondary, non-tertiary school 4 = Diploma of General University Education (DEUG) 5 = Bachelor's or equivalent level 6 = Master's or doctor's level
Netherlands	HQ-19	D	National options recoded for international comparability: 1 = Lower secondary vocational education 2 = Upper secondary education (Havo/VWO) / Upper secondary education (MBO) 3 = Option not administered or data not available 4 = Option not administered or data not available 5 = Higher vocational education / bachelor university 6 = Master university / doctor's degree university
New Zealand	HQ-19	D	Nationally defined options: 1 = NCEA Level 1 2 = NCEA Level 2 or NCEA Level 3 3 = Trade-apprenticeship or national certificate (NZQF Levels 3-5 e.g., hairdressing) 4 = National (2 or 3 year) diploma (e.g., fashion design, tourism) 5 = Bachelor's or bachelor's honors degree 6 = Post-graduate degree (master's, PhD)
Northern Ireland	HQ-19	D	National options recoded for international comparability: 1 = GCSE course 2 = 1-4 GCSEs or Foundation Diploma or GNVQ Foundation or NVQ Level 1 or BTEC Certificate / 5 or more GCSE (A*-C) passes or Higher Diploma or NVQ Level 2 or GNVQ Intermediate or BTEC Diploma or trade apprenticeship / AS or A Level or Advanced Diploma or NVQ Level 3 or GNVQ Advanced or International Baccalaureate 3 = Access course for higher education 4 = HNC or HND or BTEC Higher 5 = Bachelor's degree 6 = Master's degree / doctorate

Norway (5)	HQ-19	D	Nationally defined options: 1 = Primary school 2 = Upper secondary education 3 = Post secondary, non tertiary 4 = University or college with less than 3 years 5 = Bachelor's or equivalent 6 = Master's or PhD
Oman	HQ-19	D	Nationally defined options: 1 = Lower secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Short-cycle tertiary education 5 = Bachelor's or equivalent 6 = Postgraduate degree: master's or doctor
Poland	HQ-19	D	National options recoded for international comparability: 1 = Lower secondary / basic vocational 2 = Upper secondary with "matura" 3 = Post secondary (non-tertiary) 4 = Option not administered or data not available 5 = Higher first degree (bachelor, engineer) 6 = Higher second degree (master, physician, PhD)
Portugal	HQ-19	D	National options recoded for international comparability: 1 = Third cycle of the Basic Education 2 = Secondary education 3 = Technological Specialization Course 4 = Option not administered or data not available 5 = High degree 6 = Master / doctor
Qatar	HQ-19	D	National options recoded for international comparability: 1 = Preparatory education 2 = Secondary education 3 = Diploma (post-secondary, before university diploma) 4 = Option not administered or data not available 5 = Bachelor's or equivalent 6 = Postgraduate degree: master's or doctor
Russian Federation	HQ-19	D	Nationally defined options: 1 = Basic general education (9 grades) 2 = Secondary general education (11 grades) 3 = Short-term courses or program (up to 2 years) on the basis of secondary education, secondary professional education 4 = Incomplete higher education (2 years or more) 5 = Higher education: bachelor's or equivalent (3 years or more) 6 = Higher education: master's or equivalent (5 years or more), second higher degree, postgraduate, doctoral or equivalent (candidate or doctoral degree)
Saudi Arabia	HQ-19	D	Nationally defined options: 1 = Lower secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Short-cycle tertiary education 5 = Bachelor's or equivalent level 6 = Postgraduate degree: master's or doctorate
Singapore	HQ-19	D	Nationally defined options: 1 = Lower secondary 2 = Upper secondary 3 = Post-secondary non-tertiary (e.g., JC, CI, ITE) 4 = Polytechnic 5 = University bachelor's degree 6 = Master's or doctoral (e.g., PhD) degree
Slovak Republic	HQ-19	D	National options recoded for international comparability: 1 = Primary school 2 = Secondary school with vocational certificate / High school with school leaving exam 3 = Post-secondary education 4 = Higher professional education (certified specialist) 5 = Bachelor's education (Bc.) 6 = University education - 2nd stage (Mgr., Ing., etc.) or 3rd stage (PhD)
Slovenia	HQ-19	D	National options recoded for international comparability: 1 = Elementary 2 = High school (including short programs) 3 = Option not administered or data not available 4 = Higher education (first Bologna level) 5 = University diploma (second Bologna level) 6 = Post-Graduate (PhD)

South Africa	HQ-19	D	National options recoded for international comparability: 1 = Grade 9 - Standard 7 2 = Grade 12 - Standard 10 3 = Secondary training (vocational training e.g., college) 4 = Technical diploma 5 = Bachelor's (first) degree / Honors degree 6 = Master's or PhD degree
Spain	HQ-19	D	National options recoded for international comparability: 1 = Compulsory Secondary Education 2 = Baccalaureate, intermediate level of vocational training or the equivalent 3 = Option not administered or data not available 4 = Higher level of vocational training or the equivalent 5 = University degree (4 years) or equivalent 6 = Master's or a PhD
Sweden	HQ-19	D	Nationally defined options: 1 = Elementary school 2 = Secondary school 3 = Post secondary, non-tertiary education 4 = University college up to 2 years (e.g., university college degree) 5 = University or university college degree, equivalent to a bachelor's degree 6 = Higher university education (equivalent to master's degree) or postgraduate studies (licentiate degree or PhD degree)
Trinidad and Tobago	HQ-19	D	Nationally defined options: 1 = Lower secondary 2 = Upper secondary 3 = Post-secondary, non-tertiary 4 = Tertiary vocational courses 5 = Bachelor's degree 6 = Master's degree or PhD
United Arab Emirates	HQ-19	D	Nationally defined options: 1 = Some secondary school 2 = Secondary school 3 = Training certificate, apprenticeship or traineeship 4 = A college diploma 5 = Bachelor's degree 6 = Beyond bachelor's degree (e.g., Master's of Arts, PhD)
Benchmarking Participants			
Buenos Aires, Argentina	HQ-19	D	Nationally defined options: 1 = Lower or incomplete secondary education (1st and 2nd year) 2 = Complete secondary education 3 = Post secondary, non-tertiary education 4 = Tertiary education 5 = Bachelor's or equivalent 6 = Master's or equivalent or doctor or equivalent
Ontario, Canada	HQ-19	D	Nationally defined options: 1 = Grade 8 - secondary 2 2 = High school diploma 3 = College or cégep (three-year vocational training) diploma, registered apprenticeship, trade certificate 4 = College or cégep (two-year pre-university) diploma 5 = Bachelor's degree 6 = Master's degree or doctoral degree
Quebec, Canada	HQ-19	D	Nationally defined options: 1 = Grade 8 - secondary 2 2 = High school diploma 3 = College or cégep (three-year vocational training) diploma, registered apprenticeship, trade certificate 4 = College or cégep (two-year pre-university) diploma 5 = Bachelor's degree 6 = Master's degree or doctoral degree
Denmark (3)	HQ-19	D	Nationally defined options: 1 = Grade 9-10 2 = Student exam or equivalent 3 = Short further education (less than two years) 4 = Short to intermediate further education (two years or more) 5 = Further education of at least three years (BA) 6 = Long further education of five years or more
Norway (4)	HQ-19	D	Nationally defined options: 1 = Primary school 2 = Upper secondary education 3 = Post secondary, non tertiary 4 = University or college with less than 3 years 5 = Bachelor's or equivalent 6 = Master's or PhD

Moscow City, Russian Fed.	HQ-19	D	Nationally defined options: 1 = Basic general education (9 grades) 2 = Secondary general education (11 grades) 3 = Short-term courses or program (up to 2 years) on the basis of secondary education, secondary professional education 4 = Incomplete higher education (2 years or more) 5 = Higher education: bachelor's or equivalent (3 years or more) 6 = Higher education: master's or equivalent (5 years or more), second higher degree, postgraduate, doctoral or equivalent (candidate or doctoral degree)
Eng/Afr/Zulu - RSA (5)	HQ-19	D	National options recoded for international comparability: 1 = Grade 9 - Standard 7 2 = Grade 12 - Standard 10 3 = Secondary training (vocational training e.g., college) 4 = Technical diploma 5 = Bachelor's (first) degree / Honors degree 6 = Master's or PhD degree
Andalucia, Spain	HQ-19	D	National options recoded for international comparability: 1 = Compulsory Secondary Education 2 = Baccalaureate, intermediate level of vocational training or the equivalent 3 = Option not administered or data not available 4 = Higher level of vocational training or the equivalent 5 = University degree (4 years) or equivalent 6 = Master's or a PhD
Madrid, Spain	HQ-19	D	National options recoded for international comparability: 1 = Compulsory Secondary Education 2 = Baccalaureate, intermediate level of vocational training or the equivalent 3 = Option not administered or data not available 4 = Higher level of vocational training or the equivalent 5 = University degree (4 years) or equivalent 6 = Master's or a PhD
Abu Dhabi, UAE	HQ-19	D	Nationally defined options: 1 = Some secondary school 2 = Secondary school 3 = Training certificate, apprenticeship or traineeship 4 = A college diploma 5 = Bachelor's degree 6 = Beyond bachelor's degree (e.g., Master's of Arts, PhD)
Dubai, UAE	HQ-19	D	Nationally defined options: 1 = Some secondary school 2 = Secondary school 3 = Training certificate, apprenticeship or traineeship 4 = A college diploma 5 = Bachelor's degree 6 = Beyond bachelor's degree (e.g., Master's of Arts, PhD)

HQ-20A-B

Question:

What kind of work do the child's father (or stepfather or male guardian) and mother (or stepmother or female guardian) do for their main jobs?

A: Child's father
B: Child's mother

- 1 = Has never worked for pay
- 2 = Small Business Owner
- 3 = Clerical Worker
- 4 = Service or Sales Worker
- 5 = Skilled Agricultural or Fishery Worker
- 6 = Craft or Trade Worker
- 7 = Plant or Machine Operator
- 8 = General Laborers
- 9 = Corporate Manager or Senior Official
- 10 = Professional
- 11 = Technician or Associate Professional
- 12 = Not applicable

Variable Name(s): ASBH20A, ASBH20B

Country	Item ID	Code	Documentation
Canada	HQ-20A-B	D	Stem of the question changed: What kind of work do the child's parents or guardians do for their main jobs?
Canada	HQ-20A	D	Parent or Guardian 1 (you)
Canada	HQ-20B	D	Parent or Guardian 2
Ireland	HQ-20A-B	D	Stem of the question changed: What kind of work do the child's parents (or stepparents or guardians) do for their main jobs?
Ireland	HQ-20A	D	Parent 1
Ireland	HQ-20B	D	Parent 2 (if applicable)
Netherlands	HQ-20A	D	Male caregiver
Netherlands	HQ-20B	D	Female caregiver
Poland	HQ-20A-B	D	National categories recoded for international comparability: 1 = Has never worked for pay 2 = Small Business Owner 3 = Clerical Worker 4 = Service or Sales Worker 5 = Skilled Agricultural or Fishery Worker 6 = Craft or Trade Worker 7 = Plant or Machine Operator 8 = General Laborers 9 = Corporate Manager or Senior Official / Medium or large business owner 10 = Professional 11 = Technician or Associate Professional 12 = Not applicable
South Africa	HQ-20A-B	D	National categories recoded for international comparability: 1 = Has never worked for pay 2 = Small Business Owner 3 = Clerical Worker 4 = Service or Sales Worker / Informal Street Vendors 5 = Skilled Agricultural or Fishery Worker 6 = Craft or Trade Worker 7 = Plant or Machine Operator 8 = General Laborers 9 = Corporate Manager or Senior Official 10 = Professional 11 = Technician or Associate Professional 12 = Not applicable
Benchmarking Participants			
Ontario, Canada	HQ-20A-B	D	Stem of the question changed: What kind of work do the child's parents or guardians do for their main jobs?
Ontario, Canada	HQ-20A	D	Parent or Guardian 1 (you)
Ontario, Canada	HQ-20B	D	Parent or Guardian 2
Quebec, Canada	HQ-20A-B	D	Stem of the question changed: What kind of work do the child's parents or guardians do for their main jobs?
Quebec, Canada	HQ-20A	D	Parent or Guardian 1 (you)

Quebec, Canada	HQ-20B	D	Parent or Guardian 2
Eng/Afr/Zulu - RSA (5)	HQ-20A-B	D	National categories recoded for international comparability: 1 = Has never worked for pay 2 = Small Business Owner 3 = Clerical Worker 4 = Service or Sales Worker / Informal Street Vendors 5 = Skilled Agricultural or Fishery Worker 6 = Craft or Trade Worker 7 = Plant or Machine Operator 8 = General Laborers 9 = Corporate Manager or Senior Official 10 = Professional 11 = Technician or Associate Professional 12 = Not applicable

HQ-21AA-AG

Question:

When talking at home with your child, what language does the child's father (or stepfather or male guardian) use?

- A: <language of test>
- B: <country-specific>
- C: <country-specific>
- D: <country-specific>
- E: <country-specific>
- F: Other
- G: Not applicable

Variable Name(s): ASBH21AA, ASBH21BA, ASBH21CA, ASBH21DA, ASBH21EA, ASBH21FA, ASBH21GA

Country	Item ID	Code	Documentation
Australia	HQ-21AB	D	Italian
Australia	HQ-21AC	D	Greek
Australia	HQ-21AD	D	Cantonese
Australia	HQ-21AE	D	Arabic
Australia	HQ-21AF	D	Mandarin / Other
Austria	HQ-21AB	D	Turkish
Austria	HQ-21AC	D	Bosnian
Austria	HQ-21AD	D	Croatian
Austria	HQ-21AE	D	Serbian
Austria	HQ-21AF	D	Albanian / English / Arabic / Other
Azerbaijan	HQ-21AB	D	Azerbaijani language (if ITLANG = 29) / Russian language (if ITLANG = 55)
Azerbaijan	HQ-21AC	D	Lezgian language
Azerbaijan	HQ-21AD	D	Talysh language
Azerbaijan	HQ-21AE	D	English language
Bahrain	HQ-21AB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Bahrain	HQ-21AC	D	Persian
Bahrain	HQ-21AD	D	Indian
Bahrain	HQ-21AE	D	Pakistani
Belgium (Flemish)	HQ-21AA	D	Dutch or Flemish
Belgium (Flemish)	HQ-21AB	D	French
Belgium (Flemish)	HQ-21AC	D	Turkish / Assyrian
Belgium (Flemish)	HQ-21AD	D	Arabic / Berber / Moroccan
Belgium (Flemish)	HQ-21AE	D	English
Belgium (Flemish)	HQ-21AF	D	Albanian / Armenian / Polish / Russian / Spanish / Other
Belgium (French)	HQ-21AB	D	Dutch or German
Belgium (French)	HQ-21AC	D	Another language of the EU (English, Italian, Portuguese, etc.)
Belgium (French)	HQ-21AD	D	Arabic
Belgium (French)	HQ-21AE	D	Turkish
Bulgaria	HQ-21AB	D	Turkish language
Bulgaria	HQ-21AC	D	Roma language
Bulgaria	HQ-21AD-AE	X	Option not administered or data not available
Canada	HQ-21AA-AG	D	Parent or Guardian 1 (you)
Canada	HQ-21AB	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Canada	HQ-21AC-AE	X	Option not administered or data not available
Chile	HQ-21AB-AE	X	Option not administered or data not available

Chinese Taipei	HQ-21AB	D	Taiwanese (Fukien)
Chinese Taipei	HQ-21AC	D	Hakka
Chinese Taipei	HQ-21AD	D	Aboriginal languages
Chinese Taipei	HQ-21AE	D	English or American English
Czech Republic	HQ-21AB	D	Slovak
Czech Republic	HQ-21AC	D	Romani
Czech Republic	HQ-21AD	D	Russian
Czech Republic	HQ-21AE	D	Ukrainian
Czech Republic	HQ-21AF	D	Vietnamese / Other
Denmark	HQ-21AB	D	Turkish
Denmark	HQ-21AC	D	Arabic
Denmark	HQ-21AD	D	Serbo-Croatian / Bosnian
Denmark	HQ-21AE	D	Punjabi
Denmark	HQ-21AF	D	Norwegian or Swedish / Polish / Other
Egypt	HQ-21AB	D	English
Egypt	HQ-21AC	D	French
Egypt	HQ-21AD	D	German
Egypt	HQ-21AE	D	Italian
Egypt	HQ-21AF	D	Spanish
Finland	HQ-21AB	D	Finnish (if ITLANG = 32) / Swedish (if ITLANG = 43)
Finland	HQ-21AC	D	Sami
Finland	HQ-21AD	D	Romany
Finland	HQ-21AE	D	Russian
France	HQ-21AB	D	Arabic
France	HQ-21AC	D	Another African language
France	HQ-21AD	D	Portuguese
France	HQ-21AE	D	Turkish
Georgia	HQ-21AA	D	Georgian (if ITLANG = 14) / Azerbaijani (if ITLANG = 55)
Georgia	HQ-21AB	D	Russian
Georgia	HQ-21AC	D	Armenian
Georgia	HQ-21AD	D	Azerbaijani (if ITLANG = 14) / Georgian (if ITLANG = 55)
Georgia	HQ-21AE	D	Megrelian
Georgia	HQ-21AF	X	For ITLANG = 55 ("Azerbaijani"): Option not administered or data not available
Germany	HQ-21AB	D	Turkish
Germany	HQ-21AC	D	Italian
Germany	HQ-21AD	D	Russian
Germany	HQ-21AE	D	Polish
Germany	HQ-21AF	D	Bosnian / Serbian / Greek / Kurdish / Pashto / Romanian / Bulgarian / Albanian / Other European language / Other African language / Other Arabic language / Other Asian language / Other language
Hong Kong SAR	HQ-21AB	D	Putonghua
Hong Kong SAR	HQ-21AC	D	English
Hong Kong SAR	HQ-21AD	D	Other Chinese dialect (e.g., Fujian dialect, Shanghai dialect, etc.)
Hong Kong SAR	HQ-21AE	D	Other Asian language (e.g., Indonesian, Thai, Indian, etc.)
Hungary	HQ-21AB-AE	X	Option not administered or data not available
Iran, Islamic Rep. of	HQ-21AB	D	Turkish

Iran, Islamic Rep. of	HQ-21AC	D	Kurdish
Iran, Islamic Rep. of	HQ-21AD	D	Lori
Iran, Islamic Rep. of	HQ-21AE	D	Arabic
Ireland	HQ-21AA-AG	D	Stem of the question changed: When talking at home with your child, what language(s) do the child's parents (or stepparents or guardians) use? Parent 1
Ireland	HQ-21AB	D	Irish
Ireland	HQ-21AC	D	Polish
Ireland	HQ-21AD	D	Romanian
Ireland	HQ-21AE	D	French
Israel	HQ-21AB	D	Russian (or other languages of the CIS) (if ITLANG = 16) / Hebrew (if ITLANG = 53)
Israel	HQ-21AC	D	English
Israel	HQ-21AD	D	Amharic or Tigrinya (if ITLANG = 16) / Option not administered or data not available (if ITLANG = 53)
Israel	HQ-21AE	D	French (if ITLANG = 16) / Option not administered or data not available (if ITLANG = 53)
Israel	HQ-21AF	D	Spanish / Other (if ITLANG = 16) / Other (if ITLANG = 53)
Italy	HQ-21AB	D	Another language recognized in Italy (e.g., Ladin in Alto Adige, French in Val d'Aosta)
Italy	HQ-21AC	D	A dialect
Italy	HQ-21AD	D	Another language of an EU country
Italy	HQ-21AE	D	Another language (e.g., Albanian, Arabic, Chinese, etc.)
Italy	HQ-21AF	X	Option not administered or data not available
Kazakhstan	HQ-21AB	D	Kazakh (if ITLANG = 29) / Russian (if ITLANG = 39)
Kazakhstan	HQ-21AC-AE	X	Option not administered or data not available
Kuwait	HQ-21AB	D	Classic Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Kuwait	HQ-21AC	D	Kuwaiti dialect
Kuwait	HQ-21AD	D	Other Arabic dialects
Kuwait	HQ-21AE	X	Option not administered or data not available
Latvia	HQ-21AB	D	Russian (if ITLANG = 21) / Latvian (if ITLANG = 29)
Latvia	HQ-21AC	D	Belorussian
Latvia	HQ-21AD	D	Ukrainian
Latvia	HQ-21AE	D	Polish
Lithuania	HQ-21AA	D	Lithuanian (if ITLANG = 22) / Polish (if ITLANG = 27) / Russian (if ITLANG = 29)
Lithuania	HQ-21AB	D	Lithuanian (if ITLANG = 29) / Russian (if ITLANG = 22 or 27)
Lithuania	HQ-21AC	D	Lithuanian (if ITLANG = 27) / Polish (if ITLANG = 22 or 29)
Lithuania	HQ-21AD-AE	X	Option not administered or data not available
Macao SAR	HQ-21AB	D	Chinese (if ITLANG = 1 or 45) / Portuguese (if ITLANG = 10)
Macao SAR	HQ-21AC	D	Portuguese (if ITLANG = 1) / English (if ITLANG = 10 or 45)
Macao SAR	HQ-21AD	D	Other European language (e.g., French, Spanish)
Macao SAR	HQ-21AE	D	Other Asian language (e.g., Filipino, Thai, Japanese, Korean)
Malta	HQ-21AB	D	English
Malta	HQ-21AC	D	Italian
Malta	HQ-21AD	D	Arabic
Malta	HQ-21AE	X	Option not administered or data not available
Morocco	HQ-21AB	D	Dialectal Arabic (Darija)
Morocco	HQ-21AC	D	Amazigh
Morocco	HQ-21AD	D	French

Morocco	HQ-21AE	D	English
Netherlands	HQ-21AA-AG	D	Male caregiver
Netherlands	HQ-21AB	D	Fries
Netherlands	HQ-21AC	D	Turkish
Netherlands	HQ-21AD	D	Moroccan (Berber)
Netherlands	HQ-21AE	D	Surinamese (Sranan)
Netherlands	HQ-21AF	D	Papiamentu / Polish / Other
New Zealand	HQ-21AA-AG	X	Question not administered or data not available
Northern Ireland	HQ-21AB	D	Irish
Northern Ireland	HQ-21AC	D	Polish
Northern Ireland	HQ-21AD	D	Lithuanian
Northern Ireland	HQ-21AE	D	Portuguese
Northern Ireland	HQ-21AF	D	Chinese / Other
Norway (5)	HQ-21AB	D	Danish or Swedish
Norway (5)	HQ-21AC-AE	X	Option not administered or data not available
Oman	HQ-21AB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Oman	HQ-21AC	D	Swahili
Oman	HQ-21AD	D	Balochi
Oman	HQ-21AE	D	Laotian
Poland	HQ-21AB	D	German
Poland	HQ-21AC	D	Ukrainian
Poland	HQ-21AD	D	Belarusian
Poland	HQ-21AE	X	Option not administered or data not available
Portugal	HQ-21AB	D	Creole
Portugal	HQ-21AC	D	Ukrainian
Portugal	HQ-21AD	D	Chinese
Portugal	HQ-21AE	D	English
Qatar	HQ-21AA	D	English (if ITLANG = 1) / Arabic (if ITLANG = 53)
Qatar	HQ-21AB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Qatar	HQ-21AC	D	Persian
Qatar	HQ-21AD	D	Urdu
Qatar	HQ-21AE	D	Swahili (Somali)
Russian Federation	HQ-21AB-AE	X	Option not administered or data not available
Saudi Arabia	HQ-21AB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Saudi Arabia	HQ-21AC	D	French
Saudi Arabia	HQ-21AD	D	Turkish
Saudi Arabia	HQ-21AE	D	Italian
Singapore	HQ-21AB	D	Mandarin
Singapore	HQ-21AC	D	Malay
Singapore	HQ-21AD	D	Tamil
Singapore	HQ-21AE	D	A Chinese dialect
Slovak Republic	HQ-21AB	D	Hungarian language (if ITLANG = 30) / Slovak language (if ITLANG = 17)
Slovak Republic	HQ-21AC	D	Roma language
Slovak Republic	HQ-21AD	D	Czech language
Slovak Republic	HQ-21AE	D	Ruthenian language

Slovak Republic	HQ-21AG	D	Not applicable (e.g., a parent does not live with the family)
Slovenia	HQ-21AB	D	Hungarian
Slovenia	HQ-21AC	D	Italian
Slovenia	HQ-21AD	D	Roma
Slovenia	HQ-21AE	D	Croatian
Slovenia	HQ-21AF	D	Bosnian / Serbian / Macedonian / Albanian / Sign Language / Other
Slovenia	HQ-21AG	X	Option not administered or data not available
South Africa	HQ-21AB	D	Afrikaans (if ITLANG = 1) / English (if ITLANG in (4, 67, 68, 69, 70, 71, 72, 73, 74, 75))
South Africa	HQ-21AC	D	Afrikaans (if ITLANG = 67) / IsiNdebele (if ITLANG in (1, 4, 68, 69, 70, 71, 72, 73, 74, 75))
South Africa	HQ-21AD	D	Afrikaans (if ITLANG = 68) / IsiXhosa (if ITLANG in (1, 4, 67, 69, 70, 71, 72, 73, 74, 75))
South Africa	HQ-21AE	D	Afrikaans (if ITLANG = 69) / IsiZulu (if ITLANG in (1, 4, 67, 68, 70, 71, 72, 73, 74, 75))
South Africa	HQ-21AF	D	Sepedi / Sesotho / Setswana / siSwati / Tshivenda / Xitsonga / Other (if ITLANG in (1 "English", 4 "Afrikaans", 67 "isiNdebele", 68 "isiXhosa", 69 "isiZulu")) Afrikaans / Sesotho / Setswana / siSwati / Tshivenda / Xitsonga / Other (if ITLANG = 70 "Sepedi") Afrikaans / Sepedi / Sesotho / Setswana / Tshivenda / Xitsonga / Other (if ITLANG = 73 "siSwati") Afrikaans / Sepedi / Setswana / SiSwati / Tshivenda / Xitsonga / Other (if ITLANG = 71 "Sesotho") Afrikaans / Sepedi / Sesotho / SiSwati / Tshivenda / Xitsonga / Other (if ITLANG = 72 "Setswana") Afrikaans / Sepedi / Sesotho / Setswana / SiSwati / Tshivenda / Other (if ITLANG = 75 "Xitsonga") Afrikaans / Sepedi / Sesotho / Setswana / SiSwati / Xitsonga / Other (if ITLANG = 74 "Tshivenda")
Spain	HQ-21AB	D	Catalan (if ITLANG = 2) / Spanish (if ITLANG is (49, 51, 52, 57))
Spain	HQ-21AC	D	Catalan (if ITLANG = 57) / Galician (if ITLANG is (2, 49, 51, 52))
Spain	HQ-21AD	D	Catalan (if ITLANG = 52) / Valencian (if ITLANG is (2, 49, 51, 57))
Spain	HQ-21AE	D	Catalan (if ITLANG = 51) / Basque (if ITLANG is (2, 49, 52, 57))
Sweden	HQ-21AB-AE	X	Option not administered or data not available
Trinidad and Tobago	HQ-21AB-AE	X	Option not administered or data not available
United Arab Emirates	HQ-21AB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 3 or 53)
United Arab Emirates	HQ-21AC	D	Persian (if ITLANG = 1 or 53) / Arabic (if ITLANG = 3)
United Arab Emirates	HQ-21AD	D	Urdu (if ITLANG = 1 or 53) / Persian (if ITLANG = 3)
United Arab Emirates	HQ-21AE	D	Tagalog
Benchmarking Participants			
Buenos Aires, Argentina	HQ-21AB	D	English
Buenos Aires, Argentina	HQ-21AC	D	Portuguese
Buenos Aires, Argentina	HQ-21AD	D	Guarani
Buenos Aires, Argentina	HQ-21AE	D	Chinese
Ontario, Canada	HQ-21AA-AG	D	Parent/Guardian 1 (you)
Ontario, Canada	HQ-21AB	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Ontario, Canada	HQ-21AC-AE	X	Option not administered or data not available
Quebec, Canada	HQ-21AA-AG	D	Parent/Guardian 1 (you)
Quebec, Canada	HQ-21AB	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Quebec, Canada	HQ-21AC-AE	X	Option not administered or data not available
Denmark (3)	HQ-21AB	D	Turkish
Denmark (3)	HQ-21AC	D	Arabic
Denmark (3)	HQ-21AD	D	Serbo-Croatian / Bosnian
Denmark (3)	HQ-21AE	D	Punjabi
Denmark (3)	HQ-21AF	D	Norwegian or Swedish / Polish / Other

Norway (4)	HQ-21AB	D	Danish or Swedish
Norway (4)	HQ-21AC-AE	X	Option not administered or data not available
Moscow City, Russian Fed.	HQ-21AB-AE	X	Option not administered or data not available
Eng/Afr/Zulu - RSA (5)	HQ-21AB	D	Afrikaans (if ITLANG = 1) / English (if ITLANG = (4, 69))
Eng/Afr/Zulu - RSA (5)	HQ-21AC	D	IsiNdebele
Eng/Afr/Zulu - RSA (5)	HQ-21AD	D	IsiXhosa
Eng/Afr/Zulu - RSA (5)	HQ-21AE	D	Afrikaans (if ITLANG = 69) / IsiZulu (if ITLANG = (1, 4))
Eng/Afr/Zulu - RSA (5)	HQ-21AF	D	Sepedi / Sesotho / Setswana / siSwati / Tshivenda / Xitsonga / Other
Andalucia, Spain	HQ-21AB	D	Catalan
Andalucia, Spain	HQ-21AC	D	Galician
Andalucia, Spain	HQ-21AD	D	Valencian
Andalucia, Spain	HQ-21AE	D	Basque
Madrid, Spain	HQ-21AA	X	Option not administered or data not available
Madrid, Spain	HQ-21AB	D	Catalan
Madrid, Spain	HQ-21AC	D	Galician
Madrid, Spain	HQ-21AD	D	Valencian
Madrid, Spain	HQ-21AE	D	Basque
Madrid, Spain	HQ-21AF	D	Spanish / Other
Abu Dhabi, UAE	HQ-21AB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Abu Dhabi, UAE	HQ-21AC	D	Persian
Abu Dhabi, UAE	HQ-21AD	D	Urdu
Abu Dhabi, UAE	HQ-21AE	D	Tagalog
Dubai, UAE	HQ-21AB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 3 or 53)
Dubai, UAE	HQ-21AC	D	Persian (if ITLANG = 1 or 53) / Arabic (if ITLANG = 3)
Dubai, UAE	HQ-21AD	D	Urdu (if ITLANG = 1 or 53) / Persian (if ITLANG = 3)
Dubai, UAE	HQ-21AE	D	Tagalog

HQ-21BA-BG

Question:

When talking at home with your child, what language does the child's mother (or stepmother or female guardian) use?

- A: <language of test>
- B: <country-specific>
- C: <country-specific>
- D: <country-specific>
- E: <country-specific>
- F: Other
- G: Not applicable

Variable Name(s): ASBH21AB, ASBH21BB, ASBH21CB, ASBH21DB, ASBH21EB, ASBH21FB, ASBH21GB

Country	Item ID	Code	Documentation
Australia	HQ-21BB	D	Italian
Australia	HQ-21BC	D	Greek
Australia	HQ-21BD	D	Cantonese
Australia	HQ-21BE	D	Arabic
Australia	HQ-21BF	D	Mandarin / Other
Austria	HQ-21BB	D	Turkish
Austria	HQ-21BC	D	Bosnian

Austria	HQ-21BD	D	Croatian
Austria	HQ-21BE	D	Serbian
Austria	HQ-21BF	D	Albanian / English / Arabic / Other
Azerbaijan	HQ-21BB	D	Azerbaijani language (if ITLANG = 29) / Russian language (if ITLANG = 55)
Azerbaijan	HQ-21BC	D	Lezgian language
Azerbaijan	HQ-21BD	D	Talysh language
Azerbaijan	HQ-21BE	D	English language
Bahrain	HQ-21BB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Bahrain	HQ-21BC	D	Persian
Bahrain	HQ-21BD	D	Indian
Bahrain	HQ-21BE	D	Pakistani
Belgium (Flemish)	HQ-21BA	D	Dutch or Flemish
Belgium (Flemish)	HQ-21BB	D	French
Belgium (Flemish)	HQ-21BC	D	Turkish / Assyrian
Belgium (Flemish)	HQ-21BD	D	Arabic / Berber / Moroccan
Belgium (Flemish)	HQ-21BE	D	English
Belgium (Flemish)	HQ-21BF	D	Albanian / Armenian / Polish / Russian / Spanish / Other
Belgium (French)	HQ-21BB	D	Dutch or German
Belgium (French)	HQ-21BC	D	Another language of the EU (English, Italian, Portuguese, etc.)
Belgium (French)	HQ-21BD	D	Arabic
Belgium (French)	HQ-21BE	D	Turkish
Bulgaria	HQ-21BB	D	Turkish language
Bulgaria	HQ-21BC	D	Roma language
Bulgaria	HQ-21BD-BE	X	Option not administered or data not available
Canada	HQ-21BA-BG	D	Parent or Guardian 2
Canada	HQ-21BB	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Canada	HQ-21BC-BE	X	Option not administered or data not available
Chile	HQ-21BB-BE	X	Option not administered or data not available
Chinese Taipei	HQ-21BB	D	Taiwanese (Fukien)
Chinese Taipei	HQ-21BC	D	Hakka
Chinese Taipei	HQ-21BD	D	Aboriginal languages
Chinese Taipei	HQ-21BE	D	English or American English
Czech Republic	HQ-21BB	D	Slovak
Czech Republic	HQ-21BC	D	Romani
Czech Republic	HQ-21BD	D	Russian
Czech Republic	HQ-21BE	D	Ukrainian
Czech Republic	HQ-21BF	D	Vietnamese / Other
Denmark	HQ-21BB	D	Turkish
Denmark	HQ-21BC	D	Arabic
Denmark	HQ-21BD	D	Serbo-Croatian / Bosnian
Denmark	HQ-21BE	D	Punjabi
Denmark	HQ-21BF	D	Norwegian or Swedish / Polish / Other
Egypt	HQ-21BB	D	English
Egypt	HQ-21BC	D	French
Egypt	HQ-21BD	D	German

Egypt	HQ-21BE	D	Italian
Egypt	HQ-21BF	D	Spanish
Finland	HQ-21BB	D	Finnish (if ITLANG = 32) / Swedish (if ITLANG = 43)
Finland	HQ-21BC	D	Sami
Finland	HQ-21BD	D	Romany
Finland	HQ-21BE	D	Russian
France	HQ-21BB	D	Arabic
France	HQ-21BC	D	Another African language
France	HQ-21BD	D	Portuguese
France	HQ-21BE	D	Turkish
Georgia	HQ-21BA	D	Georgian (if ITLANG = 14) / Azerbaijani (if ITLANG = 55)
Georgia	HQ-21BB	D	Russian
Georgia	HQ-21BC	D	Armenian
Georgia	HQ-21BD	D	Azerbaijani (if ITLANG = 14) / Georgian (if ITLANG = 55)
Georgia	HQ-21BE	D	Megrelian
Georgia	HQ-21BF	X	For ITLANG = 55 ("Azerbaijani"): Option not administered or data not available
Germany	HQ-21BB	D	Turkish
Germany	HQ-21BC	D	Italian
Germany	HQ-21BD	D	Russian
Germany	HQ-21BE	D	Polish
Germany	HQ-21BF	D	Bosnian / Serbian / Greek / Kurdish / Pashto / Romanian / Bulgarian / Albanian / Other European language / Other African language / Other Arabic language / Other Asian language / Other language
Hong Kong SAR	HQ-21BB	D	Putonghua
Hong Kong SAR	HQ-21BC	D	English
Hong Kong SAR	HQ-21BD	D	Other Chinese dialect (e.g., Fujian dialect, Shanghai dialect, etc.)
Hong Kong SAR	HQ-21BE	D	Other Asian language (e.g., Indonesian, Thai, Indian, etc.)
Hungary	HQ-21BB-BE	X	Option not administered or data not available
Iran, Islamic Rep. of	HQ-21BB	D	Turkish
Iran, Islamic Rep. of	HQ-21BC	D	Kurdish
Iran, Islamic Rep. of	HQ-21BD	D	Lori
Iran, Islamic Rep. of	HQ-21BE	D	Arabic
Ireland	HQ-21BA-BG	D	Stem of the question changed: When talking at home with your child, what language(s) do the child's parents (or stepparents or guardians) use? Parent 2 (if applicable)
Ireland	HQ-21BB	D	Irish
Ireland	HQ-21BC	D	Polish
Ireland	HQ-21BD	D	Romanian
Ireland	HQ-21BE	D	French
Israel	HQ-21BB	D	Russian (or other languages of the CIS) (if ITLANG = 16) / Hebrew (if ITLANG = 53)
Israel	HQ-21BC	D	English
Israel	HQ-21BD	D	Amharic or Tigrinya (if ITLANG = 16) / Option not administered or data not available (if ITLANG = 53)
Israel	HQ-21BE	D	French (if ITLANG = 16) / Option not administered or data not available (if ITLANG = 53)
Israel	HQ-21BF	D	Spanish / Other (if ITLANG = 16) / Other (if ITLANG = 53)
Italy	HQ-21BB	D	Another language recognized in Italy (e.g., Ladin in Alto Adige, French in Val d'Aosta)

Italy	HQ-21BC	D	A dialect
Italy	HQ-21BD	D	Another language of an EU country
Italy	HQ-21BE	D	Another language (e.g., Albanian, Arabic, Chinese, etc.)
Italy	HQ-21BF	X	Option not administered or data not available
Kazakhstan	HQ-21BB	D	Kazakh (if ITLANG = 29) / Russian (if ITLANG = 39)
Kazakhstan	HQ-21BC-BE	X	Option not administered or data not available
Kuwait	HQ-21BB	D	Classic Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Kuwait	HQ-21BC	D	Kuwaiti dialect
Kuwait	HQ-21BD	D	Other Arabic dialects
Kuwait	HQ-21BE	X	Option not administered or data not available
Latvia	HQ-21BB	D	Russian (if ITLANG = 21) / Latvian (if ITLANG = 29)
Latvia	HQ-21BC	D	Belorussian
Latvia	HQ-21BD	D	Ukrainian
Latvia	HQ-21BE	D	Polish
Lithuania	HQ-21BA	D	Lithuanian (if ITLANG = 22) / Polish (if ITLANG = 27) / Russian (if ITLANG = 29)
Lithuania	HQ-21BB	D	Lithuanian (if ITLANG = 29) / Russian (if ITLANG = 22 or 27)
Lithuania	HQ-21BC	D	Lithuanian (if ITLANG = 27) / Polish (if ITLANG = 22 or 29)
Lithuania	HQ-21BD-BE	X	Option not administered or data not available
Macao SAR	HQ-21BB	D	Chinese (if ITLANG = 1 or 45) / Portuguese (if ITLANG = 10)
Macao SAR	HQ-21BC	D	Portuguese (if ITLANG = 1) / English (if ITLANG = 10 or 45)
Macao SAR	HQ-21BD	D	Other European language (e.g., French, Spanish)
Macao SAR	HQ-21BE	D	Other Asian language (e.g., Filipino, Thai, Japanese, Korean)
Malta	HQ-21BB	D	English
Malta	HQ-21BC	D	Italian
Malta	HQ-21BD	D	Arabic
Malta	HQ-21BE	X	Option not administered or data not available
Morocco	HQ-21BB	D	Dialectal Arabic (Darija)
Morocco	HQ-21BC	D	Amazigh
Morocco	HQ-21BD	D	French
Morocco	HQ-21BE	D	English
Netherlands	HQ-21BA-BG	D	Female caregiver
Netherlands	HQ-21BB	D	Fries
Netherlands	HQ-21BC	D	Turkish
Netherlands	HQ-21BD	D	Moroccan (Berber)
Netherlands	HQ-21BE	D	Surinamese (Sranan)
Netherlands	HQ-21BF	D	Papiamentu / Polish / Other
New Zealand	HQ-21BA-BG	X	Question not administered or data not available
Northern Ireland	HQ-21BB	D	Irish
Northern Ireland	HQ-21BC	D	Polish
Northern Ireland	HQ-21BD	D	Lithuanian
Northern Ireland	HQ-21BE	D	Portuguese
Northern Ireland	HQ-21BF	D	Chinese / Other
Norway (5)	HQ-21BB	D	Danish or Swedish
Norway (5)	HQ-21BC-BE	X	Option not administered or data not available
Oman	HQ-21BB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)

Oman	HQ-21BC	D	Swahili
Oman	HQ-21BD	D	Balochi
Oman	HQ-21BE	D	Laotian
Poland	HQ-21BB	D	German
Poland	HQ-21BC	D	Ukrainian
Poland	HQ-21BD	D	Belarusian
Poland	HQ-21BE	X	Option not administered or data not available
Portugal	HQ-21BB	D	Creole
Portugal	HQ-21BC	D	Ukrainian
Portugal	HQ-21BD	D	Chinese
Portugal	HQ-21BE	D	English
Qatar	HQ-21BA	D	English (if ITLANG = 1) / Arabic (if ITLANG = 53)
Qatar	HQ-21BB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Qatar	HQ-21BC	D	Persian
Qatar	HQ-21BD	D	Urdu
Qatar	HQ-21BE	D	Swahili (Somali)
Russian Federation	HQ-21BB-BE	X	Option not administered or data not available
Saudi Arabia	HQ-21BB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Saudi Arabia	HQ-21BC	D	French
Saudi Arabia	HQ-21BD	D	Turkish
Saudi Arabia	HQ-21BE	D	Italian
Singapore	HQ-21BB	D	Mandarin
Singapore	HQ-21BC	D	Malay
Singapore	HQ-21BD	D	Tamil
Singapore	HQ-21BE	D	A Chinese dialect
Slovak Republic	HQ-21BB	D	Hungarian language (if ITLANG = 30) / Slovak language (if ITLANG = 17)
Slovak Republic	HQ-21BC	D	Roma language
Slovak Republic	HQ-21BD	D	Czech language
Slovak Republic	HQ-21BE	D	Ruthenian language
Slovak Republic	HQ-21BG	D	Not applicable (e.g., a parent does not live with the family)
Slovenia	HQ-21BB	D	Hungarian
Slovenia	HQ-21BC	D	Italian
Slovenia	HQ-21BD	D	Roma
Slovenia	HQ-21BE	D	Croatian
Slovenia	HQ-21BF	D	Bosnian / Serbian / Macedonian / Albanian / Sign Language / Other
Slovenia	HQ-21BG	X	Option not administered or data not available
South Africa	HQ-21BB	D	Afrikaans (if ITLANG = 1) / English (if ITLANG in (4, 67, 68, 69, 70, 71, 72, 73, 74, 75))
South Africa	HQ-21BC	D	Afrikaans (if ITLANG = 67) / IsiNdebele (if ITLANG in (1, 4, 68, 69, 70, 71, 72, 73, 74, 75))
South Africa	HQ-21BD	D	Afrikaans (if ITLANG = 68) / IsiXhosa (if ITLANG in (1, 4, 67, 69, 70, 71, 72, 73, 74, 75))
South Africa	HQ-21BE	D	Afrikaans (if ITLANG = 69) / IsiZulu (if ITLANG in (1, 4, 67, 68, 70, 71, 72, 73, 74, 75))

South Africa	HQ-21BF	D	Sepedi / Sesotho / Setswana / siSwati / Tshivenda / Xitsonga / Other (if ITLANG in (1 "English", 4 "Afrikaans", 67 "isiNdebele", 68 "isiXhosa", 69 "isiZulu")) Afrikaans / Sesotho / Setswana / siSwati / Tshivenda / Xitsonga / Other (if ITLANG = 70 "Sepedi") Afrikaans / Sepedi / Sesotho / Setswana / Tshivenda / Xitsonga / Other (if ITLANG = 73 "siSwati") Afrikaans / Sepedi / Setswana / SiSwati / Tshivenda / Xitsonga / Other (if ITLANG = 71 "Sesotho") Afrikaans / Sepedi / Sesotho / SiSwati / Tshivenda / Xitsonga / Other (if ITLANG = 72 "Setswana") Afrikaans / Sepedi / Sesotho / Setswana / SiSwati / Tshivenda / Other (if ITLANG = 75 "Xitsonga") Afrikaans / Sepedi / Sesotho / Setswana / SiSwati / Xitsonga / Other (if ITLANG = 74 "Tshivenda")
Spain	HQ-21BB	D	Catalan (if ITLANG = 2) / Spanish (if ITLANG is (49, 51, 52, 57))
Spain	HQ-21BC	D	Catalan (if ITLANG = 57) / Galician (if ITLANG is (2, 49, 51, 52))
Spain	HQ-21BD	D	Catalan (if ITLANG = 52) / Valencian (if ITLANG is (2, 49, 51, 57))
Spain	HQ-21BE	D	Catalan (if ITLANG = 51) / Basque (if ITLANG is (2, 49, 52, 57))
Sweden	HQ-21BB-BE	X	Option not administered or data not available
Trinidad and Tobago	HQ-21BB-BE	X	Option not administered or data not available
United Arab Emirates	HQ-21BB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 3 or 53)
United Arab Emirates	HQ-21BC	D	Persian (if ITLANG = 1 or 53) / Arabic (if ITLANG = 3)
United Arab Emirates	HQ-21BD	D	Urdu (if ITLANG = 1 or 53) / Persian (if ITLANG = 3)
United Arab Emirates	HQ-21BE	D	Tagalog
Benchmarking Participants			
Buenos Aires, Argentina	HQ-21BB	D	English
Buenos Aires, Argentina	HQ-21BC	D	Portuguese
Buenos Aires, Argentina	HQ-21BD	D	Guarani
Buenos Aires, Argentina	HQ-21BE	D	Chinese
Ontario, Canada	HQ-21BA-BG	D	Parent or Guardian 2
Ontario, Canada	HQ-21BB	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Ontario, Canada	HQ-21BC-BE	X	Option not administered or data not available
Quebec, Canada	HQ-21BA-BG	D	Parent or Guardian 2
Quebec, Canada	HQ-21BB	D	French (if ITLANG = 1) / English (if ITLANG = 3)
Quebec, Canada	HQ-21BC-BE	X	Option not administered or data not available
Denmark (3)	HQ-21BB	D	Turkish
Denmark (3)	HQ-21BC	D	Arabic
Denmark (3)	HQ-21BD	D	Serbo-Croatian / Bosnian
Denmark (3)	HQ-21BE	D	Punjabi
Denmark (3)	HQ-21BF	D	Norwegian or Swedish / Polish / Other
Norway (4)	HQ-21BB	D	Danish or Swedish
Norway (4)	HQ-21BC-BE	X	Option not administered or data not available
Moscow City, Russian Fed.	HQ-21BB-BE	X	Option not administered or data not available
Eng/Afr/Zulu - RSA (5)	HQ-21BB	D	Afrikaans (if ITLANG = 1) / English (if ITLANG in (4, 69))
Eng/Afr/Zulu - RSA (5)	HQ-21BC	D	IsiNdebele
Eng/Afr/Zulu - RSA (5)	HQ-21BD	D	IsiXhosa
Eng/Afr/Zulu - RSA (5)	HQ-21BE	D	Afrikaans (if ITLANG = 69) / IsiZulu (if ITLANG in (1, 4))
Eng/Afr/Zulu - RSA (5)	HQ-21BF	D	Sepedi / Sesotho / Setswana / siSwati / Tshivenda / Xitsonga / Other
Andalucia, Spain	HQ-21BB	D	Catalan
Andalucia, Spain	HQ-21BC	D	Galician
Andalucia, Spain	HQ-21BD	D	Valencian
Andalucia, Spain	HQ-21BE	D	Basque

Madrid, Spain	HQ-21BA	X	Option not administered or data not available
Madrid, Spain	HQ-21BB	D	Catalan
Madrid, Spain	HQ-21BC	D	Galician
Madrid, Spain	HQ-21BD	D	Valencian
Madrid, Spain	HQ-21BE	D	Basque
Madrid, Spain	HQ-21BF	D	Spanish / Other
Abu Dhabi, UAE	HQ-21BB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 53)
Abu Dhabi, UAE	HQ-21BC	D	Persian
Abu Dhabi, UAE	HQ-21BD	D	Urdu
Abu Dhabi, UAE	HQ-21BE	D	Tagalog
Dubai, UAE	HQ-21BB	D	Arabic (if ITLANG = 1) / English (if ITLANG = 3 or 53)
Dubai, UAE	HQ-21BC	D	Persian (if ITLANG = 1 or 53) / Arabic (if ITLANG = 3)
Dubai, UAE	HQ-21BD	D	Urdu (if ITLANG = 1 or 53) / Persian (if ITLANG = 3)
Dubai, UAE	HQ-21BE	D	Tagalog

PIRLS
2016

**PIRLS 2016 User Guide
for the International Database**

Section 3: **Teacher Questionnaire**

TQG-04

Question:

What is the highest level of formal education you have completed?

- 1 = Did not complete <Upper secondary education—ISCED Level 3>
- 2 = <Upper secondary education—ISCED Level 3>
- 3 = <Post-secondary, non-tertiary education—ISCED Level 4>
- 4 = <Short-cycle tertiary education—ISCED Level 5>
- 5 = <Bachelor's or equivalent level—ISCED Level 6>
- 6 = <Master's or equivalent level—ISCED Level 7>
- 7 = <Doctor or equivalent level—ISCED Level 8>

Variable Name(s):	ATBG04		
Country	Item ID	Code	Documentation
Australia	TQG-04	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Option not administered or data not available 3 = Option not administered or data not available 4 = TAFE or college diploma 5 = Undergraduate or bachelor's degree / Graduate or postgraduate diploma 6 = Master's degree 7 = PhD or doctorate
Austria	TQG-04	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Secondary school leaving certificate at a AHS (academic secondary school) 3 = Option not administered or data not available 4 = Secondary school leaving certificate at a BHS (college for higher vocational education) / Teacher's academy 5 = Teacher's college / Studies at the university or college with a baccalaureate degree 6 = Studies at the university or college with a diploma or master's degree 7 = Studies at the university with a doctoral degree
Azerbaijan	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Short-cycle tertiary education 5 = Bachelor's or equivalent level 6 = Master's or equivalent level 7 = Doctor or equivalent level
Bahrain	TQG-04	D	Nationally defined options: 1 = Did not complete secondary education 2 = Secondary education 3 = Diploma 4 = Postgraduate diploma 5 = Bachelor's 6 = Master's 7 = PhD
Belgium (Flemish)	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Six years of secondary education (ASO, TSO, KSO and BSO) 3 = Specialization year or seventh year secondary education (1 additional year education after finishing 6 years of secondary education) 4 = Higher vocational education or a 2 years postgraduate after secondary education 5 = Professional or academic bachelor's (higher education with 1 cycle or candidate/bachelor within university or school for higher education) 6 = Master or licentiate (higher education with 2 cycles or university) 7 = Doctor (PhD) at university
Belgium (French)	TQG-04	D	National options recoded for international comparability: 1 = No diploma of upper secondary education 2 = Diploma of upper secondary education 3 = Diploma of 7th year of vocational or qualification secondary education 4 = Option not administered or data not available 5 = Diploma of short-cycle tertiary education (primary or lower secondary education teacher, graduate, etc.) / Diploma of long-cycle tertiary education, university or high school (bachelor's or equivalent level) 6 = Diploma of long-cycle tertiary education, university or high school (master's or equivalent level) 7 = Diploma of long-cycle tertiary education (doctorate)

Bulgaria	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Vocational education after upper secondary education 4 = Higher education - professional bachelor's 5 = Higher education - bachelor's 6 = Higher education - master's 7 = Higher education - doctorate
Canada	TQG-04	D	Nationally defined options: 1 = Did not complete a high school diploma 2 = High school diploma 3 = College or cégep (three-year vocational training) diploma, registered apprenticeship, or trade certificate 4 = College or cégep (two-year pre-university) diploma 5 = Bachelor's degree 6 = Master's degree 7 = Doctoral degree
Chile	TQG-04	D	National options recoded for international comparability: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Option not administered or data not available 4 = Program in a vocational education center / Program in a professional education center 5 = Program in a university 6 = Master's degree 7 = PhD
Chinese Taipei	TQG-04	D	National options recoded for international comparability: 1 = Did not complete senior high school or vocational high school 2 = Senior high school or vocational high school 3 = Five-year or two-year junior college 4 = Option not administered or data not available 5 = Two-year or four-year undergraduate program of university or college of science and technology / Graduated from university or college, bachelor degree 6 = Master degree or higher 7 = Doctor degree or higher
Czech Republic	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Extension study 4 = Higher professional school or conservatory 5 = University - bachelor's degree 6 = University - master's degree 7 = University - doctor degree or equivalent
Denmark	TQG-04	D	Nationally defined options: 1 = Did not pass gymnasium, hf, hhx, htx 2 = Gymnasium, hf, hhx, htx 3 = Short further education of less than two years length 4 = Short or medium further education of at least two years length 5 = Bachelor of at least 3 years length 6 = Further education of 5 years length or more 7 = PhD or equivalent
Egypt	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Short-cycle tertiary education 5 = Bachelor's or equivalent level 6 = Master's or equivalent level 7 = Doctor or equivalent level
England	TQG-04	D	National options recoded for international comparability: 1 = Did not complete A level or equivalent 2 = A level or equivalent level 3 qualification 3 = Option not administered or data not available 4 = Post-secondary, non-tertiary education (e.g., HND) 5 = Bachelor's degree or equivalent level / PGCE 6 = Master's degree or equivalent level 7 = Doctorate (PhD)
Finland	TQG-04	D	Nationally defined options: 1 = No upper secondary degree, academic or vocational 2 = Upper secondary degree, academic or vocational 3 = Special vocational degree 4 = Higher vocational degree 5 = Lower degree at the polytechnic or university, 3 years 6 = Higher degree at the polytechnic, 5 years or university 7 = Post-graduate degree at the university

France	TQG-04	D	<p>Nationally defined options:</p> <p>1 = Did not complete the second cycle of secondary professional degree (BEP, BP, Bac Pro), technological (Bac techno) or general (general Bac)</p> <p>2 = Second cycle of secondary professional degree (BEP, BP, Bac Pro), technological (Bac techno) or general (general Bac)</p> <p>3 = Pre-university education (e.g., capacity in law)</p> <p>4 = Short higher education (DUT, BTS, CPGEs, postgraduate, L2, ...)</p> <p>5 = Degree or equivalent</p> <p>6 = Long university education (master's, DEA, DESS, ...)</p> <p>7 = PhD or equivalent</p>
Georgia	TQG-04	D	<p>Nationally defined options:</p> <p>1 = Did not complete upper secondary education</p> <p>2 = Upper secondary education</p> <p>3 = Professional education</p> <p>4 = Higher professional education</p> <p>5 = Bachelor's or equivalent level</p> <p>6 = Master's or equivalent level</p> <p>7 = Doctor or equivalent level</p>
Germany	TQG-04	D	<p>Stem of the question changed: What is the highest educational degree you have? / Which vocational degrees do you have?</p> <p>National options recoded for international comparability:</p> <p>1 = [A = I do not have a technical college certification or vocational school degree (teaching, apprenticeship) or vocational specialty school degree or degree from professional school, master or technical school, or from a health occupation school] / [B = No vocational degree]</p> <p>2 = [A = A-level or general secondary certification]</p> <p>3 = [A = Technical college certification or vocational school degree (teaching, apprenticeship) or vocational specialty school degree or degree from professional school, master or technical school, or from a health occupation school] / [B is any of (degree for vocational preparation, degree from apprenticeship (school or apprenticeship) or civil servant training (intermediate level))]</p> <p>4 = [B = any of (degree from vocational school or from a school in the health sector (1 year), degree from a university of applied arts of the former GDR, degree from a school of administration)]</p> <p>5 = [A = College degree (bachelor's) or degree from a business academy or diploma (university of applied science) or technical college degree] / [B is any of (bachelor's degree (university of applied science or university), other degree from a university of applied science (also engineering))]</p> <p>6 = [A = College degree (master's, magister, diploma, state examination)] / [B is any of (master's degree (university of applied science or university), other degree obtained at a university (e.g., diploma, magister, first state examination), second state examination)]</p> <p>7 = [A = Higher than a college degree (Masters, Magister, Diploma, State examination), such as a Ph.D.] / [B = Ph.D.]</p>
Hong Kong SAR	TQG-04	D	<p>Nationally defined options:</p> <p>1 = Did not complete secondary education</p> <p>2 = Senior secondary graduate</p> <p>3 = Vocational training course</p> <p>4 = Higher diploma program</p> <p>5 = University bachelor's degree</p> <p>6 = Master's degree</p> <p>7 = Doctor degree</p>
Hungary	TQG-04	D	<p>Nationally defined options:</p> <p>1 = I did not complete upper secondary education</p> <p>2 = Upper secondary education with final exam (matura)</p> <p>3 = Vocational programs (usually two years) based on maturity examination</p> <p>4 = Accredited post secondary vocational programs</p> <p>5 = College or university BA level</p> <p>6 = University or university MA level</p> <p>7 = Higher than university or university MA level (e.g., PhD, university post-graduate program)</p>
Iran, Islamic Rep. of	TQG-04	D	<p>Nationally defined options:</p> <p>1 = Did not complete upper secondary education</p> <p>2 = Upper secondary education</p> <p>3 = Post-secondary, non-tertiary education</p> <p>4 = Associated diploma</p> <p>5 = Bachelor's or equivalent level</p> <p>6 = Master's or equivalent level</p> <p>7 = Doctor or equivalent level</p>
Ireland	TQG-04	D	<p>Nationally defined options:</p> <p>1 = Did not complete Leaving Certificate</p> <p>2 = Leaving Certificate</p> <p>3 = PLC course or similar</p> <p>4 = Third level certificate or diploma</p> <p>5 = University degree (e.g., bachelor's)</p> <p>6 = Master's or equivalent</p> <p>7 = Doctorate or equivalent</p>

Israel	TQG-04	D	Nationally defined options: 1 = Did not complete high school 2 = High school 3 = Preparatory program school (such as pre-academic preparatory program school) 4 = Post-secondary post-certification studies (such as teacher's certificate not including B.Ed.) 5 = Bachelor's degree (such as B.A., B.Ed.) 6 = Master's degree 7 = Doctor degree
Italy	TQG-04	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = High school diploma (upper secondary school) 3 = Post secondary degree (instead of university degree) 4 = Tertiary education level I 5 = Tertiary education level II or equivalent 6 = Master level qualification 7 = PhD (doctorate degree) or equivalent level
Kazakhstan	TQG-04	D	Nationally defined options: 1 = Did not complete basic secondary education 2 = General secondary education 3 = Technical professional education 4 = Post secondary education 5 = Higher education (bachelor's) 6 = Master's 7 = Doctor (PhD)
Kuwait	TQG-04	D	Nationally defined options: 1 = Did not complete high school 2 = High school education 3 = Diploma 4 = Short cycle tertiary education 5 = Bachelor's degree 6 = Master's degree 7 = Doctor's degree
Latvia	TQG-04	D	National options recoded for international comparability: 1 = Did not complete secondary education 2 = Secondary education 3 = Post-secondary, non-tertiary vocational education 4 = First level of higher professional education 5 = Second level tertiary education (bachelor's degree in academic or professional studies) 6 = Master's degree equivalent / Master's degree 7 = Doctoral degree
Lithuania	TQG-04	D	Nationally defined options: 1 = Did not complete secondary 2 = Secondary 3 = Vocational (already having secondary education) 4 = Finished further education school, technical school 5 = Bachelor's degree (finish university) or vocational bachelor's degree (finish college) 6 = Master's degree or equivalent 7 = Doctorate or equivalent degree
Macao SAR	TQG-04	D	Nationally defined options: 1 = Did not complete senior secondary education 2 = Senior secondary graduate 3 = Vocational training course 4 = Higher diploma program 5 = Bachelor's degree 6 = Master's degree 7 = Doctor degree
Malta	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education / MATSEC certificate or equivalent 2 = Upper secondary education / MATSEC certificate or equivalent 3 = VET national diploma or equivalent 4 = Undergraduate certificate or diploma or VET higher national diploma or equivalent 5 = Bachelor's or VET degree or equivalent 6 = Master's or equivalent 7 = Doctorate or equivalent level
Morocco	TQG-04	D	Nationally defined options: 1 = Did not complete qualifying secondary education 2 = Qualifying secondary education 3 = Post-secondary, non-tertiary education 4 = Diploma of General University Education (DEUG) 5 = Bachelor's or equivalent level 6 = Master's or equivalent level 7 = Doctor or equivalent level

Netherlands	TQG-04	D	National options recoded for international comparability: 1 = No education with diploma or lower secondary vocational education 2 = Upper secondary education (Havo/VWO) / Upper secondary education (MBO) 3 = Option not administered or data not available 4 = Short cycle tertiary education 5 = Higher vocational education / Bachelor's university 6 = Master's university 7 = Doctoral degree
New Zealand	TQG-04	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Option not administered or data not available 3 = Option not administered or data not available 4 = College of education diploma (primary teaching) or a trained teacher's certificate 5 = Bachelor's or bachelor's honors degree or equivalent (e.g., bachelor's degree with a post-graduate diploma) 6 = Master's degree 7 = PhD
Northern Ireland	TQG-04	D	Nationally defined options: 1 = Did not complete A levels or equivalent 2 = A levels or equivalent 3 = Access course for higher education 4 = Certificate of Education or HND 5 = Bachelor's degree 6 = Master's degree 7 = Doctorate
Norway (5)	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Post secondary, non tertiary 4 = University or college with less than 3 years 5 = Bachelor's or equivalent 6 = Master's or equivalent 7 = Doctor or equivalent
Oman	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Short-cycle tertiary education 5 = Bachelor's or equivalent level 6 = Master's or equivalent level 7 = Doctor or equivalent level
Poland	TQG-04	D	Nationally defined options: 1 = Unfinished upper secondary school 2 = Upper secondary school 3 = Post secondary, non-tertiary (e.g., teacher study) 4 = Teacher college 5 = Higher first degree (bachelor's, engineer) 6 = Higher second degree (master's, physician) 7 = PhD
Portugal	TQG-04	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Option not administered or data not available 3 = Option not administered or data not available 4 = Bachelor's 5 = High degree 6 = Master's 7 = Doctor
Qatar	TQG-04	D	National options recoded for international comparability: 1 = Did not complete secondary education 2 = Secondary education 3 = Diploma (post-secondary, before university diploma) 4 = Option not administered or data not available 5 = Bachelor's or equivalent 6 = Master's or equivalent 7 = Doctor or equivalent
Russian Federation	TQG-04	D	Nationally defined options: 1 = Basic general education 2 = Secondary general education 3 = Short-term courses or program (up to 2 years) on the basis of secondary education, secondary professional education 4 = Incomplete higher education (2 years or more) 5 = Higher education: bachelor's or equivalent (3 years or more) 6 = Higher education: master's or equivalent (5 years or more), second higher degree 7 = Postgraduate, doctoral or equivalent (candidate or doctoral degree)

Saudi Arabia	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary education 4 = Short-cycle tertiary education 5 = Bachelor's or equivalent level 6 = Master's or equivalent level 7 = Doctor or equivalent level
Singapore	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary 2 = Upper secondary 3 = Post-secondary non-tertiary (e.g., JC, CI, ITE) 4 = Polytechnic 5 = University bachelor's degree 6 = Master's degree 7 = Doctoral (e.g., PhD) degree
Slovak Republic	TQG-04	D	Nationally defined options: 1 = Incomplete secondary education 2 = Completed secondary education 3 = Post-secondary education 4 = Higher professional education (certified specialist) 5 = Bachelor's study (Bc.) 6 = University education - 2nd stage (Mgr., Ing., etc.) 7 = University education - 3rd stage (PhD.)
Slovenia	TQG-04	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Option not administered or data not available 3 = Option not administered or data not available 4 = Higher education (first Bologna level) 5 = High education (second Bologna level) 6 = Scientific master's (old) 7 = Doctorate
South Africa	TQG-04	D	National options recoded for international comparability: 1 = Did not complete Grade 12 - Standard 10 2 = Grade 12 - Standard 10 3 = Post-secondary training (e.g., vocational training, teachers' college) 4 = Technical diploma 5 = Bachelor's (first) degree / Honors degree 6 = Master's degree 7 = Doctoral degree
Spain	TQG-04	D	National options recoded for international comparability: 1 = Did not complete baccalaureate, intermediate level of vocational training or the equivalent 2 = Baccalaureate, intermediate level of vocational training or the equivalent 3 = Option not administered or data not available 4 = Higher level of vocational training or the equivalent 5 = University degree (3 years), technical engineering, technical architecture or university degree (4 years) 6 = University degree (5-6 years), engineering, architecture or master's 7 = PhD
Sweden	TQG-04	D	Nationally defined options: 1 = Did not complete secondary school 2 = Secondary school 3 = Post secondary, non-tertiary education 4 = Higher education up to 2 years (e.g., university college degree) 5 = University or university college degree, equivalent to a bachelor's degree 6 = University degree, equivalent to a master's degree 7 = Postgraduate education (licentiate or PhD degree)
Trinidad and Tobago	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Post-secondary, non-tertiary 4 = Tertiary vocational courses 5 = Bachelor's degree 6 = Master's degree 7 = PhD
United Arab Emirates	TQG-04	D	Nationally defined options: 1 = Did not complete secondary school 2 = Secondary school 3 = Teacher training certificate, apprenticeship or traineeship 4 = College diploma 5 = Bachelor's or equivalent 6 = Master's or equivalent (e.g., Master's of Arts degree, M.Sc.) 7 = Doctor or equivalent

United States	TQG-04	D	National options recoded for international comparability: 1 = Did not complete high school 2 = Completed high school 3 = Option not administered or data not available 4 = 2-year college or university degree (i.e., associate's degree) 5 = 4-year college or university degree (i.e., bachelor's degree) 6 = Master's degree, postgraduate certificate program (e.g., teaching), or professional degree (e.g., law, medicine, dentistry) 7 = Doctorate (Ph.D. or Ed.D.)
Benchmarking Participants Buenos Aires, Argentina	TQG-04	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Complete secondary education 3 = Post secondary, non-tertiary education 4 = Tertiary education 5 = Bachelor's or equivalent 6 = Master's or equivalent 7 = Doctor or equivalent
Ontario, Canada	TQG-04	D	Nationally defined options: 1 = Did not complete a high school diploma 2 = High school diploma 3 = College or cégep (three-year vocational training) diploma, registered apprenticeship, or trade certificate 4 = College or cégep (two-year pre-university) diploma 5 = Bachelor's degree 6 = Master's degree 7 = Doctoral degree
Quebec, Canada	TQG-04	D	Nationally defined options: 1 = Did not complete a high school diploma 2 = High school diploma 3 = College or cégep (three-year vocational training) diploma, registered apprenticeship, or trade certificate 4 = College or cégep (two-year pre-university) diploma 5 = Bachelor's degree 6 = Master's degree 7 = Doctoral degree
Denmark (3)	TQG-04	D	Nationally defined options: 1 = Did not pass gymnasium, hf, hhx, htx 2 = Gymnasium, hf, hhx, htx 3 = Short further education of less than two years length 4 = Short or medium further education of at least two years length 5 = Bachelor of at least 3 years length 6 = Further education of 5 years length or more 7 = PhD or equivalent
Norway (4)	TQG-04	D	Nationally defined options: 1 = Did not complete upper secondary education 2 = Upper secondary education 3 = Post secondary, non tertiary 4 = University or college with less than 3 years 5 = Bachelor's or equivalent 6 = Master's or equivalent 7 = Doctor or equivalent
Moscow City, Russian Fed.	TQG-04	D	Nationally defined options: 1 = Basic general education 2 = Secondary general education 3 = Short-term courses or program (up to 2 years) on the basis of secondary education, secondary professional education 4 = Incomplete higher education (2 years or more) 5 = Higher education: bachelor's or equivalent (3 years or more) 6 = Higher education: master's or equivalent (5 years or more), second higher degree 7 = Postgraduate, doctoral or equivalent (candidate or doctoral degree)
Eng/Afr/Zulu - RSA (5)	TQG-04	D	National options recoded for international comparability: 1 = Did not complete Grade 12 - Standard 10 2 = Grade 12 - Standard 10 3 = Post-secondary training (e.g., vocational training, teachers' college) 4 = Technical diploma 5 = Bachelor's (first) degree / Honors degree 6 = Master's degree 7 = Doctoral degree
Andalucia, Spain	TQG-04	D	National options recoded for international comparability: 1 = Did not complete baccalaureate, intermediate level of vocational training or the equivalent 2 = Baccalaureate, intermediate level of vocational training or the equivalent 3 = Option not administered or data not available 4 = Higher level of vocational training or the equivalent 5 = University degree (3 years), technical engineering, technical architecture or university degree (4 years) 6 = University degree (5-6 years), engineering, architecture or master's 7 = PhD

Madrid, Spain	TQG-04	D	National options recoded for international comparability: 1 = Did not complete baccalaureate, intermediate level of vocational training or the equivalent 2 = Baccalaureate, intermediate level of vocational training or the equivalent 3 = Option not administered or data not available 4 = Higher level of vocational training or the equivalent 5 = University degree (3 years), technical engineering, technical architecture or university degree (4 years) 6 = University degree (5-6 years), engineering, architecture or master's 7 = PhD
Abu Dhabi, UAE	TQG-04	D	Nationally defined options: 1 = Did not complete secondary school 2 = Secondary school 3 = Teacher training certificate, apprenticeship or traineeship 4 = College diploma 5 = Bachelor's or equivalent 6 = Master's or equivalent (e.g., Master's of Arts degree, M.Sc.) 7 = Doctor or equivalent
Dubai, UAE	TQG-04	D	Nationally defined options: 1 = Did not complete secondary school 2 = Secondary school 3 = Teacher training certificate, apprenticeship or traineeship 4 = College diploma 5 = Bachelor's or equivalent 6 = Master's or equivalent (e.g., Master's of Arts degree, M.Sc.) 7 = Doctor or equivalent

TQG-05AA-AD

Question:

During your <post-secondary> education, what was your major or main area(s) of study?

- A: Education—Primary/Elementary
- B: Education—Secondary
- C: <language of test>
- D: Other

- 1 = Yes
- 2 = No

Variable Name(s): ATBG05AA, ATBG05AB, ATBG05AC, ATBG05AD

Country	Item ID	Code	Documentation
Austria	TQG-05AA-AD	D	Stem of the question changed: What kind of teacher studies did you complete?
Austria	TQG-05AC-AD	X	Option not administered or data not available
Austria	TQG-05AA	D	Teaching authority for primary schools / Teaching authority for special education schools
Austria	TQG-05AB	D	Teaching authority for secondary schools / Teaching authority for special education schools / Teaching studies at a university
Belgium (Flemish)	TQG-05AA-AD	D	Stem of the question changed: Which teacher training did you complete with a diploma?
Belgium (Flemish)	TQG-05AA	D	Professional bachelor's for kindergarten/pre-school education / Professional bachelor's for primary education
Belgium (Flemish)	TQG-05AB	D	Professional bachelor's for (lower) secondary education / Specific teacher education (aggregation, D-course, certificate for educational competence)
Belgium (Flemish)	TQG-05AC	X	Option not administered or data not available
Bulgaria	TQG-05AC	D	Bulgarian philology
Germany	TQG-05AD	D	Special Education / Other
Hungary	TQG-05AA	D	Primary school teacher (grades 1-4) / Primary school teacher (grades 5-8) of any specialization
Hungary	TQG-05AB	D	Secondary school teacher of any specialization
Hungary	TQG-05AC	D	Hungarian literature and grammar
Ireland	TQG-05AA-AD	D	Third level education
Ireland	TQG-05AA	D	Education—Primary

Italy	TQG-05AA-AD	D	Stem of the question changed: After the high school diploma, have any of the following subjects been your main subject areas?
Kazakhstan	TQG-05AA-AD	D	Professional
Latvia	TQG-05AB	D	Education—Lower secondary
Lithuania	TQG-05AC	D	Language of test (Lithuanian, Russian, or Polish)
Netherlands	TQG-05AA-AD	D	Stem of the question changed: What was your major or main area's of study during your schooling to become a teacher?
Poland	TQG-05AB	X	Option not administered or data not available
Poland	TQG-05AD	D	Mathematics / Science / Other
Portugal	TQG-05AA-AD	D	High certification
Singapore	TQG-05AA	D	Education - Primary
Slovak Republic	TQG-05AA	D	Education for the 1st stage of primary school
Slovak Republic	TQG-05AB	D	Education for the 2nd stage of primary school
Slovak Republic	TQG-05AC	D	For questionnaires administered in Slovak: Slovak language and literature (non-teaching specialization)
			For questionnaires administered in Hungarian: Hungarian language and literature (non-teaching specialization)
Slovenia	TQG-05AA-AD	D	Stem of the question changed: What was your main area of study?
South Africa	TQG-05AA	D	Education - Junior Primary or Foundation Phase / Education - Senior Primary or Intermediate Phase
South Africa	TQG-05AB	D	Education - Senior Primary or Junior Secondary Senior Phase
Benchmarking Participants			
Eng/Afr/Zulu - RSA (5)	TQG-05AA	D	Education - Junior Primary or Foundation Phase / Education - Senior Primary or Intermediate Phase
Eng/Afr/Zulu - RSA (5)	TQG-05AB	D	Education - Senior Primary or Junior Secondary Senior Phase
Madrid, Spain	TQG-05AC	X	Option not administered or data not available
Madrid, Spain	TQG-05AD	D	Spanish / Other

TQG-05BA-BJ

Question:

As part of your formal education and/or training, to what extent did you study the following areas?

- A: <language of test>
- B: Literature
- C: Pedagogy/teaching reading
- D: Educational psychology
- E: Remedial reading
- F: Reading theory
- G: Special education
- H: Second language learning
- I: Assessment methods in reading
- J: Early childhood education

- 1 = Not at all
- 2 = Overview or introduction to topic
- 3 = It was an area of emphasis

Variable Name(s): ATBG05BA, ATBG05BB, ATBG05BC, ATBG05BD, ATBG05BE, ATBG05BF, ATBG05BG, ATBG05BH, ATBG05BI, ATBG05BJ

Country	Item ID	Code	Documentation
Austria	TQG-05BA	D	The subject German, Reading, Writing
Finland	TQG-05BE	D	Intensive reading support (teaching students with reading difficulties)
Israel	TQG-05BH	D	For questionnaires administered in Hebrew: Teaching English as a second language
Lithuania	TQG-05BA	D	Language of test (Lithuanian, Russian, or Polish)
New Zealand	TQG-05BH	D	For questionnaires administered in English: Learning English as a second language
Northern Ireland	TQG-05BE	D	Teaching reading to children with reading difficulties
Poland	TQG-05BA	D	Polish linguistics
Slovak Republic	TQG-05BH	D	Foreign language learning
Benchmarking Participants Madrid, Spain	TQG-05BA	X	Option not administered or data not available

TQG-07A-L

Question:

How would you characterize each of the following within your school?

- A: Teachers' understanding of the school's curricular goals
- B: Teachers' degree of success in implementing the school's curriculum
- C: Teachers' expectations for student achievement
- D: Teachers' ability to inspire students
- E: Collaboration between school leadership (including master teachers) and teachers to plan instruction
- F: Parental involvement in school activities
- G: Parental commitment to ensure that students are ready to learn
- H: Parental expectations for student achievement
- I: Parental support for student achievement
- J: Students' desire to do well in school
- K: Students' ability to reach school's academic goals
- L: Students' respect for classmates who excel academically

- 1 = Very high
- 2 = High
- 3 = Medium
- 4 = Low
- 5 = Very low

Variable Name(s): ATBG07A, ATBG07B, ATBG07C, ATBG07D, ATBG07E, ATBG07F, ATBG07G, ATBG07H, ATBG07I, ATBG07J, ATBG07K, ATBG07L

Country	Item ID	Code	Documentation
Bulgaria	TQG-07A	D	Teachers' understanding for the goals in the school's developing strategy
Bulgaria	TQG-07B	D	Teachers' degree of success in implementing the school's developing strategy
Bulgaria	TQG-07G	D	Parental commitment to ensure that students come prepared for school

TQR-01B

Question:
How many of the students in #R1A are in <fourth grade>:

Variable Name(s): ATBR01B

Country	Item ID	Code	Documentation
Belgium (Flemish)	TQR-01B	D	Stem of the question changed: If your class contains a grade class, how many of these students are in fourth grade?
Egypt	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Hungary	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Israel	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Italy	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Lithuania	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Norway (5)	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Oman	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Russian Federation	TQR-01B	X	Question not administered or data not available
Singapore	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Benchmarking Participants Norway (4)	TQR-01B	D	Gang punched to teachers' responses to question R01A "How many students are in this class?"
Moscow City, Russian Fed.	TQR-01B	X	Question not administered or data not available

TQR-02

Question:
How many <fourth grade> students experience difficulties understanding spoken <language of test>

Variable Name(s): ATBR02

Country	Item ID	Code	Documentation
Lithuania	TQR-02	D	Lithuanian language
Benchmarking Participants Madrid, Spain	TQR-02	X	Question not administered or data not available

TQR-03A

Question:
How many students need <remedial> instruction in reading?

Variable Name(s): ATBR03A

Country	Item ID	Code	Documentation
Chile	TQR-03A	D	Reinforcement
England	TQR-03A	D	Stem of the question changed: How many pupils need additional support in reading?
Ireland	TQR-03A	D	Learning support
Lithuania	TQR-03A	D	Special help
Malta	TQR-03A	D	Complementary

Northern Ireland	TQR-03A	D	Stem of the question changed: How many pupils need extra teaching in reading due to reading difficulties?
Portugal	TQR-03A	D	Retrieval
Sweden	TQR-03A	D	Special education or remedial teaching

TQR-03B

Question:

How many of the students in #R3A receive <remedial> instruction in reading?

Variable Name(s): ATBR03B

Country	Item ID	Code	Documentation
Chile	TQR-03B	D	Reinforcement
England	TQR-03B	D	Stem of the question changed: How many of the pupils in R3A receive additional support in reading?
Lithuania	TQR-03B	D	Special help
Malta	TQR-03B	D	Complementary
Northern Ireland	TQR-03B	D	Stem of the question changed: How many of the pupils in question R3A receive extra teaching in reading due to reading difficulties?
Portugal	TQR-03B	D	Retrieval
Sweden	TQR-03B	D	Special education or remedial teaching

TQR-05A-H

Question:

In your view, to what extent do the following limit how you teach this class?

- A: Students lacking prerequisite knowledge or skills
- B: Students suffering from lack of basic nutrition
- C: Students suffering from not enough sleep
- D: Students absent from class
- E: Disruptive students
- F: Uninterested students
- G: Students with mental, emotional, or psychological impairment
- H: Lack of support for using information technology

- 1 = Not at all
- 2 = Some
- 3 = A lot

Variable Name(s): ATBR05A, ATBR05B, ATBR05C, ATBR05D, ATBR05E, ATBR05F, ATBR05G, ATBR05H

Country	Item ID	Code	Documentation
Slovak Republic	TQR-05A	D	Students lacking knowledge or skills which are prerequisite of successfully joining the learning process

TQR-06

Question:

In a typical week, how much time do you spend on <language of test> language instruction and/or activities with the student?

Variable Name(s): ATBR06

Country	Item ID	Code	Documentation
Finland	TQR-06	D	Mother tongue and literature
Hungary	TQR-06	D	Hungarian literature and grammar

Israel	TQR-06	D	Stem of the question changed: In a typical week, how many teaching hours (lessons) do you spend on language instruction and/or activities with the students? Include instruction or activities in reading, writing, speaking, literature, and other language skills. / How long is a typical lesson in your school?
Lithuania	TQR-06	D	Language they are taught
Poland	TQR-06	D	Stem of the question changed: How many teaching hours are assigned weekly for Polish language instruction to fourth grade in your school?
Slovak Republic	TQR-06	D	Stem of the question changed: For questionnaires administered in Slovak: How much time (minutes) do you spend teaching Slovak language and literature in tested class? For questionnaires administered in Hungarian: How much time (minutes) do you spend teaching Hungarian language and literature in tested class?
Benchmarking Participants Madrid, Spain	TQR-06	X	Question not administered or data not available

TQR-07

Question:

Regardless of whether or not you have formally scheduled time for reading instruction, in a typical week about how much time do you spend on reading instruction and/or activities with the students?

Variable Name(s): ATBR07

Country	Item ID	Code	Documentation
Poland	TQR-07	D	Stem of the question changed: How many minutes per week do you spend on reading instruction with fourth grade students in this class?

TQR-09BA-BC

Question:

When you have reading instruction and/or do reading activities with the students, how often do you have the students read the following types of text (in print or digitally)?

A: Nonfiction subject area books or textbooks

B: Longer nonfiction books with chapters

C: Nonfiction articles that describe and explain about things, people, events, or how things work (e.g., newspaper articles, brochures)

1 = Every day or almost every day

2 = Once or twice a week

3 = Once or twice a month

4 = Never or almost never

Variable Name(s): ATBR09BA, ATBR09BB, ATBR09BC

Country	Item ID	Code	Documentation
Italy	TQR-09BA	D	Short essays or manuals on specific subject area
Italy	TQR-09BB	D	Essays (nonfiction texts, divided into chapters)

TQR-11A-I

Question:

How often do you do the following in teaching reading to this class?

- A: Provide reading materials that match the students' interests
- B: Provide materials that are appropriate for the reading levels of individual students
- C: Link new content to students' prior knowledge
- D: Encourage students to develop their understandings of the text
- E: Encourage student discussions of texts
- F: Encourage students to challenge the opinion expressed in the text
- G: Use multiple perspectives (among students and texts) to enrich understanding
- H: Give students time to read books of their own choosing
- I: Give individualized feedback to each student

- 1 = Every or almost every lesson
- 2 = About half the lessons
- 3 = Some lessons
- 4 = Never

Variable Name(s): ATBR11A, ATBR11B, ATBR11C, ATBR11D, ATBR11E, ATBR11F, ATBR11G, ATBR11H, ATBR11I

Country	Item ID	Code	Documentation
United Arab Emirates	TQR-11A-I	D	For questionnaires administered in Arabic: Stem of the question changed: How often do you do the following in teaching this class?
Benchmarking Participants Abu Dhabi, UAE	TQR-11A-I	D	For questionnaires administered in Arabic: Stem of the question changed: How often do you do the following in teaching this class?
Dubai, UAE	TQR-11A-I	D	For questionnaires administered in Arabic: Stem of the question changed: How often do you do the following in teaching this class?

TQR-14A

Question:

Do the students in this class have computers (including tablets) available to use for their reading lessons?

- 1 = Yes
- 2 = No

Variable Name(s): ATBR14A

Country	Item ID	Code	Documentation
Georgia	TQR-14A	D	For questionnaires administered in Georgian: Stem of the question changed: Do the students in this class have computers (including tablets) available to use during their Georgian language and literature classes?
New Zealand	TQR-14A	D	Stem of the question changed: Are computers (including tablets, laptops, etc.) available for use by your fifth year students during reading?
Russian Federation	TQR-14A	D	Stem of the question changed: Do the students in this class have computers (including tablets) available to use during their reading lessons and in preparation for them?
United Arab Emirates	TQR-14A	D	For questionnaires administered in Arabic: Nationally defined options: 1 = Yes, each student has a computer 2 = No
Benchmarking Participants Moscow City, Russian Fed.	TQR-14A	D	Stem of the question changed: Do the students in this class have computers (including tablets) available to use during their reading lessons and in preparation for them?
Abu Dhabi, UAE	TQR-14A	D	For questionnaires administered in Arabic: Nationally defined options: 1 = Yes, each student has a computer 2 = No
Dubai, UAE	TQR-14A	D	For questionnaires administered in Arabic: Nationally defined options: 1 = Yes, each student has a computer 2 = No

TQR-20A-C

Question:

Are the following resources available to you to work with students who have difficulty with reading?

- A: A specialized professional (e.g., reading specialist, speech therapist)
- B: A teacher-aide
- C: An adult/parent volunteer

- 1 = Always
- 2 = Sometimes
- 3 = Never

Variable Name(s): ATBR20A, ATBR20B, ATBR20C

Country	Item ID	Code	Documentation
Canada	TQR-20C	D	An adult, parent, guardian, or volunteer
Northern Ireland	TQR-20B	D	A learning support teacher
Benchmarking Participants			
Ontario, Canada	TQR-20C	D	An adult, parent, guardian, or volunteer
Quebec, Canada	TQR-20C	D	An adult, parent, guardian, or volunteer

TQR-21A-E

Question:

What do you usually do if a student begins to fall behind in reading?

- A: I have the student work with a specialized professional (e.g., reading specialist, speech therapist)
- B: I wait to see if performance improves with maturation
- C: I spend more time working on reading individually with that student
- D: I ask the parents to help the student with reading
- E: I recommend that the student be enrolled in a special reading program

- 1 = Yes
- 2 = No

Variable Name(s): ATBR21A, ATBR21B, ATBR21C, ATBR21D, ATBR21E

Country	Item ID	Code	Documentation
England	TQR-21A	D	I have the student work with a specialized professional (e.g., reading specialist, speech therapist) in a small group / I have the student work with a specialized professional (e.g., reading specialist, speech therapist) one-to-one
Northern Ireland	TQR-21A	D	I get the pupil to work one-to-one with a specialist (e.g., reading teacher, speech therapist)

TQR-22A-C

Question:

How much emphasis do you place on the following sources to monitor students' progress in reading?

- A: Assessment of students' ongoing work
- B: Classroom tests (for example, teacher-made or textbook tests)
- C: National, regional, provincial, or district achievement tests

- 1 = Major emphasis
- 2 = Some emphasis
- 3 = Little or no emphasis

Variable Name(s): ATBR22A, ATBR22B, ATBR22C

Country	Item ID	Code	Documentation
Austria	TQR-22C	D	National or regional achievement tests (e.g., national educational standards)
Belgium (French)	TQR-22C	D	External evaluations (national level) or internal evaluations organized by the school network
Canada	TQR-22C	D	National, provincial, territorial or district achievement tests
Germany	TQR-22C	D	National, state or regional achievement tests
New Zealand	TQR-22C	X	Option not administered or data not available
Northern Ireland	TQR-22C	D	National or regional assessments
Russian Federation	TQR-22C	D	National, regional or municipal achievement tests
South Africa	TQR-22C	D	National or regional achievement tests (for example, ANA)
Spain	TQR-22C	D	National or regional achievement tests
Benchmarking Participants			
Ontario, Canada	TQR-22C	D	National, provincial, territorial or district achievement tests
Quebec, Canada	TQR-22C	D	National, provincial, territorial or district achievement tests
Moscow City, Russian Fed.	TQR-22C	D	National, regional or municipal achievement tests
Eng/Afr/Zulu - RSA (5)	TQR-22C	D	National or regional achievement tests (for example, ANA)
Andalucia, Spain	TQR-22C	D	National or regional achievement tests
Madrid, Spain	TQR-22C	D	National or regional achievement tests

PIRLS
2016

**PIRLS 2016 User Guide
for the International Database**

Section 4: **School** **Questionnaire**

SCQ-01

Question:

What is the total enrollment of students in your school as of <first day of month PIRLS testing begins, 2016>?

Variable Name(s):	ACBG01		
Country	Item ID	Code	Documentation
Australia	SCQ-01	D	October 1, 2015
Austria	SCQ-01	D	April 1, 2016
Azerbaijan	SCQ-01	D	April 2016
Bahrain	SCQ-01	D	April 1, 2016
Belgium (Flemish)	SCQ-01	D	May 1, 2016
Belgium (French)	SCQ-01	D	April 1, 2016
Bulgaria	SCQ-01	D	March 1, 2016
Canada	SCQ-01	D	April 1, 2016
Chile	SCQ-01	D	October 1, 2015
Chinese Taipei	SCQ-01	D	March 1, 2016
Czech Republic	SCQ-01	D	March 1, 2016
Denmark	SCQ-01	D	March 1, 2015
Egypt	SCQ-01	D	March 1, 2016
England	SCQ-01	D	May 1, 2016
Finland	SCQ-01	D	March 1, 2016
France	SCQ-01	D	March 1, 2016
Georgia	SCQ-01	D	April 1, 2016
Germany	SCQ-01	D	May 2, 2016
Hong Kong SAR	SCQ-01	D	March 1, 2016
Hungary	SCQ-01	D	March 1, 2016
Iran, Islamic Rep. of	SCQ-01	D	April 5, 2016
Ireland	SCQ-01	D	April 1, 2016
Israel	SCQ-01	D	May 1, 2016
Italy	SCQ-01	D	March 1, 2016
Kazakhstan	SCQ-01	D	April 1, 2016
Kuwait	SCQ-01	D	March 1, 2016
Latvia	SCQ-01	D	April 1, 2016
Lithuania	SCQ-01	D	March 1, 2016
Macao SAR	SCQ-01	D	March 1, 2016
Malta	SCQ-01	D	March 1, 2016
Morocco	SCQ-01	D	May 1, 2016
Netherlands	SCQ-01	D	March 1, 2016
New Zealand	SCQ-01	D	November 1, 2015
Northern Ireland	SCQ-01	D	May 9, 2016
Norway (5)	SCQ-01	D	April 1, 2016
Oman	SCQ-01	D	April 2016
Poland	SCQ-01	D	April 1, 2016

Portugal	SCQ-01	D	February 1, 2016
Qatar	SCQ-01	D	April 3, 2016
Russian Federation	SCQ-01	D	April 1, 2016
Saudi Arabia	SCQ-01	D	April 1, 2016
Singapore	SCQ-01	D	October 1, 2015
Slovak Republic	SCQ-01	D	May 1, 2016
Slovenia	SCQ-01	D	April 1, 2016
South Africa	SCQ-01	D	November 1, 2015
Spain	SCQ-01	D	March 1, 2016
Sweden	SCQ-01	D	March 1, 2016
Trinidad and Tobago	SCQ-01	D	Mid-May, 2016
United Arab Emirates	SCQ-01	D	February 1, 2016
United States	SCQ-01	D	March 1, 2016

Benchmarking Participants

Buenos Aires, Argentina	SCQ-01	D	November 1, 2015
Ontario, Canada	SCQ-01	D	April 1, 2016
Quebec, Canada	SCQ-01	D	April 1, 2016
Denmark (3)	SCQ-01	D	March 1, 2015
Norway (4)	SCQ-01	D	April 1, 2016
Moscow City, Russian Fed.	SCQ-01	D	April 1, 2016
Eng/Afr/Zulu - RSA (5)	SCQ-01	D	November 1, 2015
Andalucia, Spain	SCQ-01	D	March 1, 2016
Madrid, Spain	SCQ-01	D	March 1, 2016
Abu Dhabi, UAE	SCQ-01	D	February 1, 2016
Dubai, UAE	SCQ-01	D	February 1, 2016

SCQ-02

Question:

What is the total enrollment of <fourth grade> students in your school as of <first day of month PIRLS testing begins, 2016>?

Variable Name(s): ACBG02

Country	Item ID	Code	Documentation
Australia	SCQ-02	D	October 1, 2015
Austria	SCQ-02	D	April 1, 2016
Azerbaijan	SCQ-02	D	April 2016
Bahrain	SCQ-02	D	April 1, 2016
Belgium (Flemish)	SCQ-02	D	May 1, 2016
Belgium (French)	SCQ-02	D	April 1, 2016
Bulgaria	SCQ-02	D	March 1, 2016
Canada	SCQ-02	D	April 1, 2016
Chile	SCQ-02	D	October 1, 2015
Chinese Taipei	SCQ-02	D	March 1, 2016
Czech Republic	SCQ-02	D	March 1, 2016
Denmark	SCQ-02	D	March 1, 2015
Egypt	SCQ-02	D	March 1, 2016

England	SCQ-02	D	May 1, 2016
Finland	SCQ-02	D	March 1, 2016
France	SCQ-02	D	March 1, 2016
Georgia	SCQ-02	D	April 1, 2016
Germany	SCQ-02	D	May 2, 2016
Hong Kong SAR	SCQ-02	D	March 1, 2016
Hungary	SCQ-02	D	March 1, 2016
Iran, Islamic Rep. of	SCQ-02	D	April 5, 2016
Ireland	SCQ-02	D	April 1, 2016
Israel	SCQ-02	D	May 1, 2016
Italy	SCQ-02	D	March 1, 2016
Kazakhstan	SCQ-02	D	April 1, 2016
Kuwait	SCQ-02	D	March 1, 2016
Latvia	SCQ-02	D	April 1, 2016
Lithuania	SCQ-02	D	March 1, 2016
Macao SAR	SCQ-02	D	March 1, 2016
Malta	SCQ-02	D	March 1, 2016
Morocco	SCQ-02	D	May 1, 2016
Netherlands	SCQ-02	D	March 1, 2016
New Zealand	SCQ-02	D	November 1, 2015
Northern Ireland	SCQ-02	D	May 9, 2016
Norway (5)	SCQ-02	D	April 1, 2016
Oman	SCQ-02	D	April 2016
Poland	SCQ-02	D	April 1, 2016
Portugal	SCQ-02	D	February 1, 2016
Qatar	SCQ-02	D	April 3, 2016
Russian Federation	SCQ-02	D	April 1, 2016
Saudi Arabia	SCQ-02	D	April 1, 2016
Singapore	SCQ-02	D	October 1, 2015
Slovak Republic	SCQ-02	D	May 1, 2016
Slovenia	SCQ-02	D	April 1, 2016
South Africa	SCQ-02	D	November 1, 2015
Spain	SCQ-02	D	March 1, 2016
Sweden	SCQ-02	D	March 1, 2016
Trinidad and Tobago	SCQ-02	D	Mid-May, 2016
United Arab Emirates	SCQ-02	D	February 1, 2016
United States	SCQ-02	D	March 1, 2016
Benchmarking Participants			
Buenos Aires, Argentina	SCQ-02	D	November 1, 2015
Ontario, Canada	SCQ-02	D	April 1, 2016
Quebec, Canada	SCQ-02	D	April 1, 2016
Denmark (3)	SCQ-02	D	March 1, 2015
Norway (4)	SCQ-02	D	April 1, 2016
Moscow City, Russian Fed.	SCQ-02	D	April 1, 2016

Eng/Afr/Zulu - RSA (5)	SCQ-02	D	November 1, 2015
Andalucia, Spain	SCQ-02	D	March 1, 2016
Madrid, Spain	SCQ-02	D	March 1, 2016
Abu Dhabi, UAE	SCQ-02	D	February 1, 2016
Dubai, UAE	SCQ-02	D	February 1, 2016

SCQ-04

Question:

Approximately what percentage of students in your school have <language of test> as their native language?

- 1 = More than 90%
- 2 = 76 to 90%
- 3 = 51 to 75%
- 4 = 26 to 50%
- 5 = 25% or less

Variable Name(s): ACBG04

Country	Item ID	Code	Documentation
Germany	SCQ-04	D	National options recoded for international comparability: 1 = More than 90% 2 = 76 to 90% 3 = 51 to 75% 4 = 26 to 50% 5 = 10-25% / Less than 10%
Lithuania	SCQ-04	D	Language they are taught
Netherlands	SCQ-04	D	National options recoded for international comparability: 1 = More than 90% 2 = 76 to 90% 3 = 51 to 75% 4 = 26 to 50% 5 = 11 to 25% / 10% or less
Singapore	SCQ-04	D	Gang punched to "25% or less"
Benchmarking Participants			
Madrid, Spain	SCQ-04	X	Question not administered or data not available

SCQ-05A

Question:

How many people live in the city, town, or area where your school is located?

- 1 = More than 500,000 people
- 2 = 100,001 to 500,000 people
- 3 = 50,001 to 100,000 people
- 4 = 30,001 to 50,000 people
- 5 = 15,001 to 30,000 people
- 6 = 3,001 to 15,000 people
- 7 = 3,000 people or fewer

Variable Name(s): ACBG05A

Country	Item ID	Code	Documentation
Australia	SCQ-05A	D	National options recoded for international comparability: 1 = More than 500,000 people 2 = 100,001 to 500,000 people 3 = 50,001 to 100,000 people 4 = 30,001 to 50,000 people 5 = 15,001 to 30,000 people 6 = 3,001 to 15,000 people 7 = 1,001 to 3,000 people / Fewer than 1,000 people
Malta	SCQ-05A	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Option not administered or data not available 3 = Option not administered or data not available 4 = Option not administered or data not available 5 = 15,001 to 30,000 people 6 = 3,001 to 15,000 people 7 = 3,000 people or fewer
Singapore	SCQ-05A	D	Gang punched to "More than 500,000 people"
Slovak Republic	SCQ-05A	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = More than 100 000 inhabitants 3 = From 50 001 to 100 000 inhabitants 4 = From 30 001 to 50 000 inhabitants 5 = From 15 001 to 30 000 inhabitants 6 = From 3 001 to 15 000 inhabitants 7 = 3 000 inhabitants or fewer
Benchmarking Participants			
Buenos Aires, Argentina	SCQ-05A	D	Gang punched to "More than 500,000 people"

SCQ-05B

Question:

Which best describes the immediate area in which your school is located?

- 1 = Urban–Densely populated
- 2 = Suburban–On fringe or outskirts of urban area
- 3 = Medium size city or large town
- 4 = Small town or village
- 5 = Remote rural

Variable Name(s): ACBG05B

Country	Item ID	Code	Documentation
Chinese Taipei	SCQ-05B	D	National options recoded for international comparability: 1 = Urban–Densely populated 2 = Suburban–On fringe or outskirts of urban area 3 = Medium size city or large town 4 = Small town or village 5 = Remote rural / Off-shore islands
Czech Republic	SCQ-05B	D	National options recoded for international comparability: 1 = Urban–Densely populated 2 = Suburban–On fringe or outskirts of urban area 3 = Medium size city or large town 4 = Small town or market town / Village 5 = Option not administered or data not available

Hong Kong SAR	SCQ-05B	D	National options recoded for international comparability: 1 = Urban–Densely populated 2 = Option not administered or data not available 3 = Medium size city or large town 4 = Village and outlying island 5 = Option not administered or data not available
Kuwait	SCQ-05B	D	National options recoded for international comparability: 1 = Area with dense population 2 = Option not administered or data not available 3 = Area with medium size population 4 = Area with small size population 5 = Remote Area
Malta	SCQ-05B	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Option not administered or data not available 3 = Medium size city or large town (15,000 to about 100,000 people) 4 = Small town or village (3,000 to about 15,000 people) 5 = A village or rural area (fewer than 3,000 people)
Singapore	SCQ-05B	D	Gang punched to "Urban–Densely populated"
Slovak Republic	SCQ-05B	D	National options recoded for international comparability: 1 = Urban–Densely populated 2 = Suburban–On fringe of a big city 3 = Medium size town 4 = Small town / Village 5 = Option not administered or data not available
South Africa	SCQ-05B	D	National options recoded for international comparability: 1 = Urban-Densely populated 2 = Suburban-On fringe or outskirts of urban area / Township near urban areas 3 = Medium size city or large town 4 = Small town or village 5 = Remote rural
Benchmarking Participants			
Buenos Aires, Argentina	SCQ-05B	D	Gang punched to "Urban–Densely populated" ACBG05B = 1
Eng/Afr/Zulu - RSA (5)	SCQ-05B	D	National options recoded for international comparability: 1 = Urban-Densely populated 2 = Suburban-On fringe or outskirts of urban area / Township near urban areas 3 = Medium size city or large town 4 = Small town or village 5 = Remote rural

SCQ-06A-B

Question:

Does your school provide free meals for students?

A: Breakfast
B: Lunch

1 = Yes, for all students
2 = Yes, for some students
3 = No

Variable Name(s): ACBG06A, ACBG06B

Country	Item ID	Code	Documentation
Austria	SCQ-06A-B	X	Question not administered or data not available
Belgium (French)	SCQ-06A-B	X	Question not administered or data not available
Latvia	SCQ-06A	D	Gang punched to "Yes, for all students"
Latvia	SCQ-06B	D	Gang punched to "Yes, for all students"
New Zealand	SCQ-06A-B	D	Stem of the question changed: Does your school provide free meals for students? (Include provision through KickStart, charitable organizations, etc.)
Sweden	SCQ-06B	D	Gang punched to "Yes, for all students"
Benchmarking Participants			
Buenos Aires, Argentina	SCQ-06A-B	X	Question not administered or data not available

SCQ-07A

Question:

How many days per year is your school open for instruction?

Variable Name(s): ACBG07A

Country	Item ID	Code	Documentation
Austria	SCQ-07A	D	Gang punched to "180"
Latvia	SCQ-07A	D	Gang punched to "175"
New Zealand	SCQ-07A	D	Stem of the question changed: How many days per year is your school open for instruction? (e.g., 384 half days = 192 instructional days)
Singapore	SCQ-07A	D	Gang punched to "190"

SCQ-07C

Question:

In one calendar week, how many days is the school open for instruction?

- 1 = 6 days
- 2 = 5 1/2 days
- 3 = 5 days
- 4 = 4 1/2 days
- 5 = 4 days
- 6 = Other

Variable Name(s): ACBG07C

Country	Item ID	Code	Documentation
Austria	SCQ-07C	D	National options recoded for international comparability: 1 = 6 days 2 = Option not administered or data not available 3 = 5 days 4 = Option not administered or data not available 5 = 4 days 6 = Other
Belgium (Flemish)	SCQ-07C	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Option not administered or data not available 3 = 5 days 4 = 4.5 days 5 = 4 days 6 = Other
Czech Republic	SCQ-07C	D	Gang punched to "5 days"
Latvia	SCQ-07C	D	Gang punched to "5 days"
Singapore	SCQ-07C	D	Gang punched to "5 days"

SCQ-10

Question:

Does the school provide access to digital books?

- 1 = Yes
- 2 = No

Variable Name(s): ACBG10

Country	Item ID	Code	Documentation
Bulgaria	SCQ-10	D	Stem of the question changed: Does your school provide access to digital books, magazines or other digital periodicals?

SCQ-13A-L

Question:

How would you characterize each of the following within your school?

- A: Teachers' understanding of the school's curricular goals
- B: Teachers' degree of success in implementing the school's curriculum
- C: Teachers' expectations for student achievement
- D: Teachers' ability to inspire students
- E: Collaboration between school leadership (including master teachers) and teachers to plan instruction
- F: Parental involvement in school activities
- G: Parental commitment to ensure that students are ready to learn
- H: Parental expectations for student achievement
- I: Parental support for student achievement
- J: Students' desire to do well in school
- K: Students' ability to reach school's academic goals
- L: Students' respect for classmates who excel academically

- 1 = Very high
- 2 = High
- 3 = Medium
- 4 = Low
- 5 = Very low

Variable Name(s): ACBG13A, ACBG13B, ACBG13C, ACBG13D, ACBG13E, ACBG13F, ACBG13G, ACBG13H, ACBG13I, ACBG13J, ACBG13K, ACBG13L

Country	Item ID	Code	Documentation
Bulgaria	SCQ-13A	D	Teachers' understanding for the goals in the school's developing strategy
Bulgaria	SCQ-13B	D	Teachers' degree of success in implementing the school's developing strategy

SCQ-14A-J

Question:

To what degree is each of the following a problem among <fourth grade> students in your school?

- A: Arriving late at school
- B: Absenteeism (i.e., unjustified absences)
- C: Classroom disturbance
- D: Cheating
- E: Profanity
- F: Vandalism
- G: Theft
- H: Intimidation or verbal abuse among students (including texting, emailing, etc.)
- I: Physical fights among students
- J: Intimidation or verbal abuse of teachers or staff (including texting, emailing, etc.)

- 1 = Not a problem
- 2 = Minor problem
- 3 = Moderate problem
- 4 = Serious problem

Variable Name(s): ACBG14A, ACBG14B, ACBG14C, ACBG14D, ACBG14E, ACBG14F, ACBG14G, ACBG14H, ACBG14I, ACBG14J

Country	Item ID	Code	Documentation
Germany	SCQ-14D	D	Cheating and deceiving

SCQ-15A-C

Question:

To what degree is each of the following a problem among teachers in your school?

- A: Arriving late or leaving early
- B: Absenteeism
- C: Failure to complete the curriculum

- 1 = Not a problem
- 2 = Minor problem
- 3 = Moderate problem
- 4 = Serious problem

Variable Name(s): ACBG15A, ACBG15B, ACBG15C

Country	Item ID	Code	Documentation
Belgium (French)	SCQ-15C	D	Difficulty to complete the curriculum
New Zealand	SCQ-15A-C	X	Question not administered or data not available

SCQ-16A-F

Question:

About how many of the students in your school can do the following when they begin the <first grade> of primary/elementary school?

- A: Recognize most of the letters of the alphabet
- B: Read some words
- C: Read sentences
- D: Read a story
- E: Write letters of the alphabet
- F: Write some words

- 1 = Less than 25%
- 2 = 25–50%
- 3 = 51–75%
- 4 = More than 75%

Variable Name(s): ACBG16A, ACBG16B, ACBG16C, ACBG16D, ACBG16E, ACBG16F

Country	Item ID	Code	Documentation
England	SCQ-16A-F	D	First year (Year 1)
France	SCQ-16A-F	D	Stem of the question changed: About how many of the students in your school can do the following when they arrive at CP?
Germany	SCQ-16A-F	D	Stem of the question changed: About how many students at your school already master the following things, when they begin the first school year?
Hong Kong SAR	SCQ-16A-F	D	Primary 1
Ireland	SCQ-16A-F	D	Stem of the question changed: About how many of the pupils in your school can do the following at the beginning of First class?
Macao SAR	SCQ-16A-F	D	Primary 1
Malta	SCQ-16A-F	D	Year 1
New Zealand	SCQ-16A-F	D	Stem of the question changed: About how many of the students at your school can do the following when they begin primary school?
New Zealand	SCQ-16F	D	Write their own names / Write some words other than their names
Northern Ireland	SCQ-16A-F	D	Stem of the question changed: About how many of the pupils in your school can do the following when they begin Year 3?
Singapore	SCQ-16A-F	D	Stem of the question changed: About how many of the students in your school can do the following when they begin Primary 1?
Slovenia	SCQ-16A-F	D	Stem of the question changed: About how many of the students in your school can do the following when they begin schooling?

Trinidad and Tobago

SCQ-16A-F

D

Stem of the question changed:
About how many of the students in your school can do the following when they begin the Infants Year 1 of primary-elementary school?

SCQ-17A-N

Question:

At which grade do the following reading skills and strategies first receive a major emphasis in instruction in your school?

- A: Knowing letters of the alphabet
- B: Knowing letter-sound relationships
- C: Reading words
- D: Reading isolated sentences
- E: Reading connected text
- F: Locating information within the text
- G: Identifying the main idea of a text
- H: Explaining or supporting understanding of a text
- I: Comparing a text with personal experience
- J: Comparing different texts
- K: Making predictions about what will happen next in a text
- L: Making generalizations and drawing inferences based on a text
- M: Describing the style or structure of a text
- N: Determining the author's perspective or intention

- 1 = <First grade> or earlier
- 2 = <Second grade>
- 3 = <Third grade>
- 4 = <Fourth grade>
- 5 = Not in these grades

Variable Name(s): ACBG17A, ACBG17B, ACBG17C, ACBG17D, ACBG17E, ACBG17F, ACBG17G, ACBG17H, ACBG17I, ACBG17J, ACBG17K, ACBG17L, ACBG17M, ACBG17N

Country	Item ID	Code	Documentation
Australia	SCQ-17A-N	D	Nationally defined categories: 1 = Year 1 or earlier 2 = Year 2 3 = Year 3 4 = Year 4 5 = Not in these year levels
Belgium (French)	SCQ-17A-N	D	Nationally defined categories: 1 = First primary year or earlier 2 = Second primary year 3 = Third primary year 4 = Fourth primary year 5 = Not during these years
England	SCQ-17A-N	D	Nationally defined categories: 1 = Year 1 or earlier 2 = Year 2 3 = Year 3 4 = Year 4 5 = Not in these years
Hong Kong SAR	SCQ-17A-N	D	Nationally defined categories: 1 = Primary 1 or earlier 2 = Primary 2 3 = Primary 3 4 = Primary 4 5 = Not in these grades
Ireland	SCQ-17A-N	D	Nationally defined categories: 1 = First class or earlier 2 = Second class 3 = Third class 4 = Fourth class 5 = Not in these classes
Macao SAR	SCQ-17A-N	D	Nationally defined categories: 1 = Primary 1 or earlier 2 = Primary 2 3 = Primary 3 4 = Primary 4 5 = Not in these grades
Macao SAR	SCQ-17A	D	For questionnaires administered in Chinese: Recognize most of the Chinese character radical or component

Malta	SCQ-17A-N	D	<p>Stem of the question changed: At which year do the following reading skills and strategies first receive a major emphasis in instruction in your school?</p> <p>National options recoded for international comparability: 1 = Year 1 or earlier / Year 2 2 = Year 3 3 = Year 4 4 = Year 5 5 = Not in these grades</p>
New Zealand	SCQ-17A-N	D	<p>Nationally defined options: 1 = Year 2 or earlier 2 = Year 3 3 = Year 4 4 = Year 5 5 = Not at these Year levels</p>
Northern Ireland	SCQ-17A-N	D	<p>Nationally defined categories: 1 = Year 3 or earlier 2 = Year 4 3 = Year 5 4 = Year 6 5 = Not in these years</p>
Singapore	SCQ-17A-N	D	<p>Nationally defined categories: 1 = Primary 1 or earlier 2 = Primary 2 3 = Primary 3 4 = Primary 4 5 = Not in these levels</p>
Trinidad and Tobago	SCQ-17A-N	D	<p>Nationally defined options: 1 = Infants Year II or earlier 2 = Standard 1 3 = Standard 2 4 = Standard 3 5 = Not in these grades</p>

SCQ-20

Question:

What is the highest level of formal education you have completed?

- 1 = Did not complete <Bachelor's or equivalent level—ISCED Level 6>
- 2 = <Bachelor's or equivalent level—ISCED Level 6>
- 3 = <Master's or equivalent level—ISCED Level 7>
- 4 = <Doctor or equivalent level—ISCED Level 8>

Variable Name(s): ACBG20

Country	Item ID	Code	Documentation
Australia	SCQ-20	D	<p>National options recoded for international comparability: 1 = TAFE or college diploma 2 = Undergraduate or bachelor's degree / Graduate or postgraduate diploma 3 = Master's degree 4 = PhD or doctorate</p>
Austria	SCQ-20	D	<p>National options recoded for international comparability: 1 = Teacher's academy 2 = Teacher's college / Studies at the university or college with baccalaureate degree 3 = Studies at the university or college with diploma or master degree 4 = Studies at the university with doctor degree</p>
Azerbaijan	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level</p>
Bahrain	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's 2 = Bachelor's 3 = Master's 4 = PhD</p>
Belgium (Flemish)	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete professional or academic bachelor's (higher education with 1 cycles or candidate/bachelor within university) 2 = Professional or academic bachelor's (higher education with 1 cycles or candidate/bachelor within university) 3 = Master or licentiate (higher education with 2 cycles or university) 4 = Doctor (PhD) at university</p>

Belgium (French)	SCQ-20	D	National options recoded for international comparability: 1 = Option not administered or data not available 2 = Diploma of short-cycle tertiary education (primary or lower secondary teacher) / Diploma of long-cycle tertiary education, university or high school (bachelor's or equivalent level) 3 = Diploma of long-cycle tertiary education, university or high school (master's or equivalent level) 4 = Diploma of long-cycle tertiary education (doctorate)
Bulgaria	SCQ-20	D	Nationally defined options: 1 = Higher education - professional bachelor's or lower 2 = Higher education - bachelor's 3 = Higher education - master's 4 = Higher education - doctorate
Canada	SCQ-20	D	Nationally defined options: 1 = Did not complete university bachelor's degree 2 = University bachelor's degree 3 = University master's degree 4 = University doctoral degree
Chile	SCQ-20	D	Nationally defined options: 1 = Did not complete higher education 2 = Higher education (university or IP/CFT) 3 = Master's or equivalent 4 = Doctor or equivalent
Chinese Taipei	SCQ-20	D	Nationally defined options: 1 = Did not complete university or college 2 = Graduated from university or college, bachelor degree 3 = Master's or equivalent level 4 = Doctor or equivalent level
Czech Republic	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor level 2 = Bachelor level 3 = Master level 4 = Doctoral level
Denmark	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level
Egypt	SCQ-20	D	Nationally defined options: 1 = Did not complete university degree (bachelor's or equivalent) 2 = Bachelor of Science or Arts 3 = Master's 4 = PhD
England	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's degree or equivalent level 2 = Bachelor's degree or equivalent level 3 = Master's degree or equivalent level 4 = Doctorate (PhD)
Finland	SCQ-20	D	Nationally defined options: 1 = Did not complete lower degree at the university or polytechnic 2 = Lower degree at the university or polytechnic, 3 years 3 = Higher degree at the university or polytechnic, 5 years 4 = Post-graduate degree at the university
France	SCQ-20	D	Nationally defined options: 1 = I did not get license or equivalent 2 = License or equivalent 3 = Master's or equivalent 4 = PhD or equivalent
Georgia	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level

Germany	SCQ-20	D	<p>National options recoded for international comparability: 1 = [A = any of (I do not have a technical college certification/Vocational school degree (teaching, apprenticeship)/Vocational specialty school degree/Degree from professional school, master- or technical school, or from a health occupation school, technical college certification/Vocational school degree (teaching, apprenticeship)/Vocational specialty school degree/Degree from professional school, master- or technical school, or from a health occupation school, A-level/General secondary certification)] / [B = any of (Degree from a University of applied arts of the former GDR, None of these listed degrees)] 2 = [A = College degree (bachelors)/Degree from a business academy/Diploma (University of applied science)/Technical college degree] / [B = bachelor degree (University of applied science or University)] 3 = [A = College degree (masters, Magister, Diploma, State examination)] / [B is any of (Master degree (University of applied science or University), Other degree obtained at a University (e.g., Diploma, Magister, First State examination), Second State examination)] 4 = [A = Higher than a college degree (masters, Magister, Diploma, State examination), such as a PhD] / [B = PhD]</p>
Hong Kong SAR	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's degree 2 = University degree (bachelor's degree) 3 = Master's 4 = Doctor</p>
Hungary	SCQ-20	D	<p>Nationally defined options: 1 = Lower than college or university BA level 2 = College or university BA level 3 = University or university MA level 4 = Higher than university or university MA level (e.g., PhD)</p>
Iran, Islamic Rep. of	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level</p>
Ireland	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete a degree 2 = A degree (e.g., bachelor's) 3 = Master's or equivalent 4 = Doctorate or equivalent</p>
Israel	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's degree 2 = Bachelor's degree (e.g., B.A., B.Ed., B.Sc.) 3 = Master's degree 4 = Doctor degree</p>
Italy	SCQ-20	D	<p>Nationally defined options: 1 = Upper secondary education or short-cycle tertiary education 2 = Tertiary education level II certificate 3 = Master's or equivalent level 4 = Doctor or equivalent level</p>
Kazakhstan	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's level 2 = Bachelor's level 3 = Master's level 4 = Doctor level</p>
Kuwait	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level</p>
Latvia	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's degree 2 = Bachelor's degree 3 = Master's degree 4 = Doctor degree</p>
Lithuania	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's (finish university) or vocational bachelor's degree (finish college) 2 = Bachelor's (finish university) or vocational bachelor's degree (finish college) 3 = Master's or equivalent degree 4 = Doctorate or equivalent degree</p>
Macao SAR	SCQ-20	D	<p>Nationally defined options: 1 = Did not complete bachelor's degree 2 = Bachelor's degree 3 = Master's degree 4 = Doctor degree</p>

Malta	SCQ-20	D	Nationally defined options: 1 = Did not complete a bachelor's degree, vocational education and training degree or equivalent level 2 = Bachelor's degree, vocational education and training degree or equivalent level 3 = Master's or equivalent level 4 = Doctorate or equivalent level
Morocco	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level
Netherlands	SCQ-20	D	National options recoded for international comparability: 1 = Upper secondary education / Higher (vocational) education of 2-3 years 2 = Higher vocational education / University bachelor 3 = University master 4 = University doctorate
New Zealand	SCQ-20	D	Nationally defined options: 1 = College of education diploma (primary) teaching, Trained Teacher's Certificate, or an equivalent non-degree level qualification 2 = Bachelor's, bachelor's honors or equivalent (e.g., a bachelor's degree with a postgraduate diploma) 3 = Master's degree 4 = PhD program
Northern Ireland	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's degree 2 = Bachelor's degree 3 = Master's degree or postgraduate certificate or diploma 4 = Doctorate
Norway (5)	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent 2 = Bachelor's or equivalent 3 = Master's or equivalent 4 = Doctor or equivalent
Oman	SCQ-20	D	Nationally defined options: 1 = Did not complete Bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level
Poland	SCQ-20	D	Nationally defined options: 1 = Did not complete first degree study (bachelor's or engineer's) 2 = Completed first degree study (bachelor's or engineer's) 3 = Completed second degree study (master's or physician's) 4 = Doctorate
Portugal	SCQ-20	D	Nationally defined options: 1 = Did not complete High Degree 2 = High Degree 3 = Master 4 = Doctor
Qatar	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent 2 = Bachelor's or equivalent 3 = Master's or equivalent 4 = Doctor or equivalent
Russian Federation	SCQ-20	D	Nationally defined options: 1 = Did not complete higher or secondary professional education 2 = Higher education: bachelor's or equivalent (3 years or more) 3 = Higher education: master's or equivalent (5 years or more), second higher degree 4 = Candidate or doctor
Saudi Arabia	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level
Singapore	SCQ-20	D	Nationally defined options: 1 = Did not complete university bachelor's degree 2 = University bachelor's degree 3 = Master's degree 4 = Doctoral (e.g., PhD) degree
Slovak Republic	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's education 2 = Bachelor's education 3 = University education - 2nd stage (Mgr., Ing., etc.) 4 = University education - 3rd stage (PhD)

Slovenia	SCQ-20	D	Nationally defined options: 1. Did not complete bachelor's (second Bologna level) 2. Bachelor's (second Bologna level) 3. Master's or equivalent (no Bologna) 4. Doctor
South Africa	SCQ-20	D	National options recoded for international comparability: 1 = Did not complete bachelor's degree 2 = Bachelor's (first) degree / Honors degree 3 = Master's degree 4 = PhD degree
Spain	SCQ-20	D	Nationally defined options: 1 = Did not complete university bachelor's 2 = University degree (3 years) or bachelor's 3 = University degree (5-6 years) or master's 4 = PhD
Sweden	SCQ-20	D	Nationally defined options: 1 = Did not complete university or university college, equivalent to a bachelor's degree 2 = University or university college, equivalent to a bachelor's degree 3 = Higher university degree, equivalent to a master's degree 4 = Post graduate education (licentiate or PhD degree)
Trinidad and Tobago	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's degree 2 = Bachelor's Degree 3 = Master's Degree 4 = PhD
United Arab Emirates	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent 2 = Bachelor's or equivalent 3 = Master's or equivalent 4 = Doctor or equivalent
United States	SCQ-20	D	Nationally defined options: 1 = Did not complete a 4-year college or university degree (i.e., bachelor's degree) 2 = 4-year college or university degree (i.e., bachelor's degree) 3 = Master's degree, postgraduate certificate program (e.g., teaching), or professional degree (e.g., law, medicine, dentistry) 4 = Doctorate (PhD or Ed.D.)
Benchmarking Participants			
Buenos Aires, Argentina	SCQ-20	D	National options recoded for international comparability: 1 = Tertiary education / Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent 3 = Master's or equivalent / Doctor or equivalent 4 = Option not administered or data not available
Ontario, Canada	SCQ-20	D	Nationally defined options: 1 = Did not complete university bachelor's degree 2 = University bachelor's degree 3 = University master's degree 4 = University doctoral degree
Quebec, Canada	SCQ-20	D	Nationally defined options: 1 = Did not complete university bachelor's degree 2 = University bachelor's degree 3 = University master's degree 4 = University doctoral degree
Denmark (3)	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent level 2 = Bachelor's or equivalent level 3 = Master's or equivalent level 4 = Doctor or equivalent level
Norway (4)	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent 2 = Bachelor's or equivalent 3 = Master's or equivalent 4 = Doctor or equivalent
Moscow City, Russian Fed.	SCQ-20	D	Nationally defined options: 1 = Did not complete higher or secondary professional education 2 = Higher education: bachelor's or equivalent (3 years or more) 3 = Higher education: master's or equivalent (5 years or more), second higher degree 4 = Candidate or doctor
Eng/Afr/Zulu - RSA (5)	SCQ-20	D	National options recoded for international comparability: 1 = Did not complete bachelor's degree 2 = Bachelor's (first) degree / Honors degree 3 = Master's degree 4 = PhD degree

Andalucia, Spain	SCQ-20	D	Nationally defined options: 1 = Did not complete university bachelor's 2 = University degree (3 years) or bachelor's 3 = University degree (5-6 years) or master's 4 = PhD
Madrid, Spain	SCQ-20	D	Nationally defined options: 1 = Did not complete university bachelor's 2 = University degree (3 years) or bachelor's 3 = University degree (5-6 years) or master's 4 = PhD
Abu Dhabi, UAE	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent 2 = Bachelor's or equivalent 3 = Master's or equivalent 4 = Doctor or equivalent
Dubai, UAE	SCQ-20	D	Nationally defined options: 1 = Did not complete bachelor's or equivalent 2 = Bachelor's or equivalent 3 = Master's or equivalent 4 = Doctor or equivalent

SCQ-21A-C

Question:

Do you hold any of the following professional qualifications in educational leadership?

- A: Certificate or license
- B: <Master's or equivalent level—ISCED Level 7>
- C: <Doctor or equivalent level—ISCED Level 8>

- 1 = Yes
- 2 = No

Variable Name(s): ACBG21A, ACBG21B, ACBG21C

Country	Item ID	Code	Documentation
Australia	SCQ-21A	D	Postgraduate certificate or diploma
Australia	SCQ-21B	D	Master's degree
Australia	SCQ-21C	D	PhD or doctorate
Austria	SCQ-21A	D	Certificate (e.g., by the leadership academy of the education ministry)
Austria	SCQ-21B	D	Diploma or master degree
Austria	SCQ-21C	D	Doctor degree
Azerbaijan	SCQ-21B	D	Master's or equivalent level
Azerbaijan	SCQ-21C	D	Doctor or equivalent level
Bahrain	SCQ-21B	D	Master's
Bahrain	SCQ-21C	D	PhD
Belgium (Flemish)	SCQ-21A	D	Certificate or diploma (e.g., training for headmaster or course concerning the management of a school) / Bachelor (bachelor after bachelor school development)
Belgium (Flemish)	SCQ-21B	D	Master's (e.g., educational theory, educational studies or educational sciences)
Belgium (Flemish)	SCQ-21C	D	Doctorate (e.g., educational theory, educational studies or educational sciences)
Belgium (French)	SCQ-21B	D	Diploma of long-cycle tertiary education, university or high school (master's or equivalent level)
Belgium (French)	SCQ-21C	D	Diploma of long-cycle tertiary education (doctorate)
Bulgaria	SCQ-21B	D	Master's degree
Bulgaria	SCQ-21C	D	Doctoral degree
Canada	SCQ-21B	D	University diploma - master's degree
Canada	SCQ-21C	D	University diploma - doctoral degree
Chile	SCQ-21B	D	Master's or equivalent
Chile	SCQ-21C	D	Doctor or equivalent

Chinese Taipei	SCQ-21B	D	Master's or equivalent level
Chinese Taipei	SCQ-21C	D	Doctor or equivalent level
Czech Republic	SCQ-21B	D	Master level
Czech Republic	SCQ-21C	D	Doctoral level
Denmark	SCQ-21A	D	Basic course in school leadership
Denmark	SCQ-21B	D	Master's / Candidate's in pedagogy
Denmark	SCQ-21C	D	Doctor or equivalent level
Egypt	SCQ-21B	D	Master's
Egypt	SCQ-21C	D	PhD
England	SCQ-21B	D	Master's degree or equivalent level
England	SCQ-21C	D	Doctorate (PhD)
Finland	SCQ-21A	D	Degree in educational leadership (25 study points or ECTS; or 15 credits at university) or comparable studies
Finland	SCQ-21B	D	Higher degree at the university or polytechnic, 5 years
Finland	SCQ-21C	D	Post-graduate degree at the university
France	SCQ-21A-C	X	Question not administered or data not available
Georgia	SCQ-21B	D	Master's or equivalent level
Georgia	SCQ-21C	D	Doctor or equivalent level
Germany	SCQ-21B	D	College degree (master's, Magister, Diploma, state examination)
Germany	SCQ-21C	D	Higher than a college degree (master's, Magister, Diploma, state examination), such as a PhD
Hong Kong SAR	SCQ-21A	D	Certificate or license (e.g., leadership training program for school principals)
Hong Kong SAR	SCQ-21B	D	Master of Education
Hong Kong SAR	SCQ-21C	D	Doctor of Education
Hungary	SCQ-21A	D	Lower than university or university MA level
Hungary	SCQ-21B	D	University or university MA level
Hungary	SCQ-21C	D	Higher than university or university MA level (e.g., PhD)
Iran, Islamic Rep. of	SCQ-21B	D	Master's or equivalent level
Iran, Islamic Rep. of	SCQ-21C	D	Doctor or equivalent level
Ireland	SCQ-21B	D	Master's or equivalent
Ireland	SCQ-21C	D	Doctorate or equivalent
Israel	SCQ-21B	D	Master's degree
Israel	SCQ-21C	D	Doctor degree
Italy	SCQ-21B	D	Master's or equivalent level
Italy	SCQ-21C	D	Doctor or equivalent level
Kazakhstan	SCQ-21B	D	Master's level
Kazakhstan	SCQ-21C	D	Doctor level
Kuwait	SCQ-21B	D	Master's or equivalent level
Kuwait	SCQ-21C	D	Doctor or equivalent level
Latvia	SCQ-21B	D	Master's degree
Latvia	SCQ-21C	D	Doctor's degree
Lithuania	SCQ-21A-C	D	Stem of the question changed: Do you have any document confirming your professional qualifications in educational leadership?
Lithuania	SCQ-21B	D	Master's or equivalent degree
Lithuania	SCQ-21C	D	Doctorate or equivalent degree

Macao SAR	SCQ-21A	D	Certificate or license (e.g., Leadership Training Program for School Principals)
Macao SAR	SCQ-21B	D	Master of Education
Macao SAR	SCQ-21C	D	Doctor of Education
Malta	SCQ-21A	D	Diploma
Malta	SCQ-21B	D	Master's or equivalent level
Malta	SCQ-21C	D	Doctorate or equivalent level
Morocco	SCQ-21B	D	Master's or equivalent level
Morocco	SCQ-21C	D	Doctor or equivalent level
Netherlands	SCQ-21A-C	X	Question not administered or data not available
New Zealand	SCQ-21A	D	Certificate, graduate, or post-graduate, advanced diploma
New Zealand	SCQ-21B	D	Master's degree
New Zealand	SCQ-21C	D	PhD
Northern Ireland	SCQ-21B	D	Master's degree or postgraduate certificate or diploma
Northern Ireland	SCQ-21C	D	Doctorate
Norway (5)	SCQ-21B	D	Master's or equivalent
Norway (5)	SCQ-21C	D	Doctor or equivalent
Oman	SCQ-21B	D	Master's or equivalent level
Oman	SCQ-21C	D	Doctor or equivalent level
Poland	SCQ-21A	D	Short postgraduate course in educational management
Poland	SCQ-21B	D	Master degree in educational management
Poland	SCQ-21C	D	PhD in educational management
Portugal	SCQ-21B	D	Master
Portugal	SCQ-21C	D	Doctor
Qatar	SCQ-21B	D	Master's or equivalent
Qatar	SCQ-21C	D	Doctor or equivalent
Russian Federation	SCQ-21B	D	Master's diploma
Russian Federation	SCQ-21C	D	Candidate or doctor's diploma
Saudi Arabia	SCQ-21B	D	Master's or equivalent level
Saudi Arabia	SCQ-21C	D	Doctor or equivalent level
Singapore	SCQ-21B	D	Master's degree
Singapore	SCQ-21C	D	Doctoral (e.g., PhD) degree
Slovak Republic	SCQ-21A	D	Additional-Functional education (certificate)
Slovak Republic	SCQ-21B	D	University education - 2nd stage (Mgr., Ing., etc.)
Slovak Republic	SCQ-21C	D	University education - 3rd stage (PhD)
Slovenia	SCQ-21B	D	Master or specialization level
Slovenia	SCQ-21C	D	Doctor level
South Africa	SCQ-21A-C	D	Stem of the question changed: Do you hold any of the following professional qualifications in educational management?
South Africa	SCQ-21B	D	Master's degree
South Africa	SCQ-21C	D	PhD degree
Spain	SCQ-21B	D	University master's
Spain	SCQ-21C	D	PhD
Sweden	SCQ-21B	D	Higher university degree, equivalent to a master's degree
Sweden	SCQ-21C	D	Postgraduate studies (licentiate or PhD degree)
Trinidad and Tobago	SCQ-21B	D	Master's degree

Trinidad and Tobago	SCQ-21C	D	PhD
United Arab Emirates	SCQ-21B	D	Master's or equivalent
United Arab Emirates	SCQ-21C	D	Doctor or equivalent
United States	SCQ-21B	D	Master's degree, postgraduate certificate program (e.g., teaching), or professional degree (e.g., law, medicine, dentistry)
United States	SCQ-21C	D	Doctorate (PhD or Ed.D.)
Benchmarking Participants			
Buenos Aires, Argentina	SCQ-21B	D	Master
Buenos Aires, Argentina	SCQ-21C	D	Doctor
Ontario, Canada	SCQ-21B	D	University diploma - master's degree
Ontario, Canada	SCQ-21C	D	University diploma - doctoral degree
Quebec, Canada	SCQ-21B	D	University diploma - master's degree
Quebec, Canada	SCQ-21C	D	University diploma - doctoral degree
Denmark (3)	SCQ-21A	D	Basic course in school leadership
Denmark (3)	SCQ-21B	D	Master's / Candidate's in pedagogy
Denmark (3)	SCQ-21C	D	Doctor or equivalent level
Norway (4)	SCQ-21B	D	Master's or equivalent
Norway (4)	SCQ-21C	D	Doctor or equivalent
Moscow City, Russian Fed.	SCQ-21B	D	Master's diploma
Moscow City, Russian Fed.	SCQ-21C	D	Candidate or doctor's diploma
Eng/Afr/Zulu - RSA (5)	SCQ-21A-C	D	Stem of the question changed: Do you hold any of the following professional qualifications in educational management?
Eng/Afr/Zulu - RSA (5)	SCQ-21B	D	Master's degree
Eng/Afr/Zulu - RSA (5)	SCQ-21C	D	PhD degree
Andalucia, Spain	SCQ-21B	D	University master's
Andalucia, Spain	SCQ-21C	D	PhD
Madrid, Spain	SCQ-21B	D	University master's
Madrid, Spain	SCQ-21C	D	PhD
Abu Dhabi, UAE	SCQ-21B	D	Master's or equivalent
Abu Dhabi, UAE	SCQ-21C	D	Doctor or equivalent
Dubai, UAE	SCQ-21B	D	Master's or equivalent
Dubai, UAE	SCQ-21C	D	Doctor or equivalent



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