

PROGRAMME FOR INTERNATIONAL STUDENT ASSESSMENT (PISA) 2022 MAIN STUDY

PAN-CANADIAN ASSESSMENT PROGRAM (PCAP) 2023 FIELD TEST

REQUEST FOR CODERS AND TEAM LEADERS Remote Coding Session PISA Occupational Coding: June 13–July 15, 2022 PISA: June 27–July 29, 2022 PCAP: July 25–July 29, 2022

The Programme for International Student Assessment (PISA) is an international assessment of the skills and knowledge of 15-year-olds. The study is directed by the Organisation for Economic Co-operation and Development (OECD) and involves over 80 countries/economies. Since the study is administered every three years, it will continue to produce data on students that can be compared internationally and over time. In Canada, about 40,000 students from 1,000 schools are taking part in the PISA 2022 Main Study. The assessment covers five domains: mathematics, science, reading, creative thinking, and financial literacy. In 2022, the major assessment domain is mathematics. The assessment also includes a student questionnaire, which collects information about future student occupations and current parent/guardian occupations. This information is coded using the International Standard Classification of Occupations (ISCO) guide.

The Pan-Canadian Assessment Program (PCAP) is a cyclical program of assessments of student achievement in Grade 8/Secondary II science, reading, and mathematics, and is conducted by the Council of Ministers of Education, Canada (CMEC). Each PCAP assessment has one of these areas of learning as the primary domain, and includes the other two components as minor domains. In 2023, the primary domain is science. Approximately 3,000 students from more than 100 schools across Canada are taking part in the PCAP 2023 Field Test for the science component.

The PISA 2022 Occupational Coding will be coded remotely from June 13 to July 15, 2022, and the Main Study will be coded remotely from June 27 to July 29, 2022. The PCAP 2023 Field Test will be coded remotely from July 25 to July 29, 2022. For PISA, coding leaders and team leaders will meet in advance of the coding session for training. Team leaders will be responsible for training coders, and for assisting coders throughout the coding session. Team leaders will also work closely with coding leaders and other team leaders.

Approximately 170 coders and up to 12 team leaders (English, French, or bilingual) will be hired for the session, with some participants coming from ministries and departments of education from across the country.

Prospective candidates are invited to outline their qualifications and experience using the electronic form available at <u>https://www.surveymonkey.ca/r/codingsession2022</u>. All applications will be considered.

Applicants must:

- have experience coding past cycles of PISA (applicable for team leader positions only);
- have a background in teaching language arts, mathematics, or science (as applicable);
- be a regular teacher, substitute teacher, retired teacher, or future teacher;
- have knowledge of the provincial programs of study for the target populations (PISA 15-year-olds; PCAP – Grade 8/Secondary II) in their respective subjects;
- be computer literate and have access to a high-speed internet connection;
- be familiar with MS Excel and/or MS Access (applicable for PISA occupational coding only); and
- be available for the **entire duration** of the coding session in their respective subjects.

Bilingualism, and previous experience with coding student responses, are considered to be assets. Familiarity with Zoom and other videoconferencing tools is also considered to be an asset.

Coders and team leaders will receive training, and perform their duties, as shown in the schedule below. To accommodate coders from across Canada, coding is scheduled for 5.5 hours per day, from 11:00 a.m. to 4:30 p.m. EDT, in order to account for the range of time zones across the country. The maximum number of anticipated working days is shown below.

	Reading	Mathematics	Science	Financial Literacy	Creative Thinking	Occupational Coding (ISCO)
PISA 2022 Main Study – Team leaders' training	July 4–8, 2022** Contract up to 5 days	July 4–6, 2022** Contract up to 3 days		July 4–6, 2022** Contract up to 3 days	June 27–July 4, 2022** Contract up to 5 days	June 13–17, 2022 Contract up to 5 days
PISA 2022 Main Study	July 11–29, 2022* Contract up to 15 days	July 7–22, 2022* Contract up to 12 days	July 4–22, 2022* Contract up to 15 days	July 7–22, 2022* Contract up to 12 days	July 5–29, 2022* Contract up to 19 days	June 20–July 15, 2022 Contract up to 20 days
PCAP 2023 Field Test			July 25–29, 2022* Contract up to 5 days			

*Coding is scheduled from 11:00 a.m. to 4:30 p.m. EDT daily. **Team leaders' training is scheduled from 8:30 a.m. to 4:30 p.m. EDT daily.

The allocation of coders and team leaders was determined by PISA and PCAP coding requirements. To the extent possible, positions will be filled by applicants who already have experience in previous coding sessions coordinated by CMEC—given the high number of trend items to be coded.

For coders, compensation is set at \$33 per hour per 5.5-hour workday, which includes 4 percent vacation pay. For team leaders, compensation is set at \$38 per hour per 5.5-hour workday, which includes 4 percent vacation pay. No other expenses, such as meals, will be covered. **The application deadline is June 10, 2022**. CMEC thanks all candidates for their interest. Only successful candidates will be notified of the status of their application.