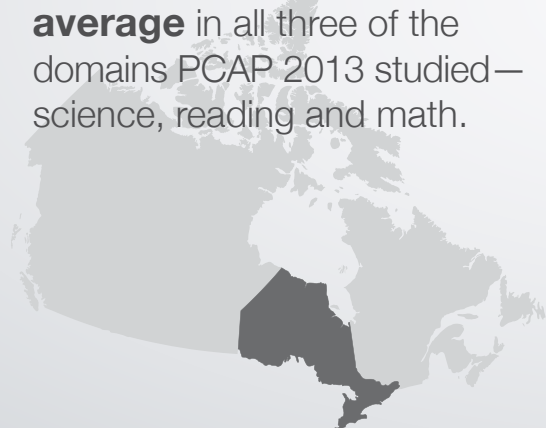


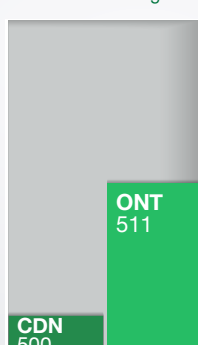
Highlights of Ontario Students' Results: Pan-Canadian Assessment Program (PCAP), 2013

The Pan-Canadian Assessment Program (PCAP) is a national standardized test of reading, math and science skills that is administered every three years to a random sample of Grade 8 students across Canada. These are the highlights of Ontario students' performance on the 2013 administration of PCAP.

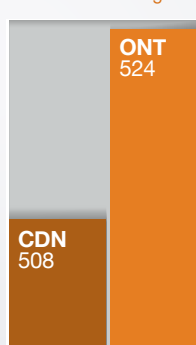
1 Ontario is the only province in which **students achieved at or above the Canadian average** in all three of the domains PCAP 2013 studied—science, reading and math.



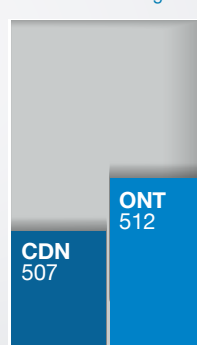
SCIENCE
Above the Canadian average



READING
Above the Canadian average



MATH
At the Canadian average

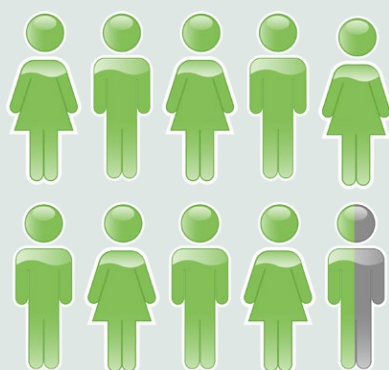


2 **SCIENCE** was PCAP 2013's major domain. Science results are therefore reported according to performance levels, subdomains and competency areas.

Performance Level

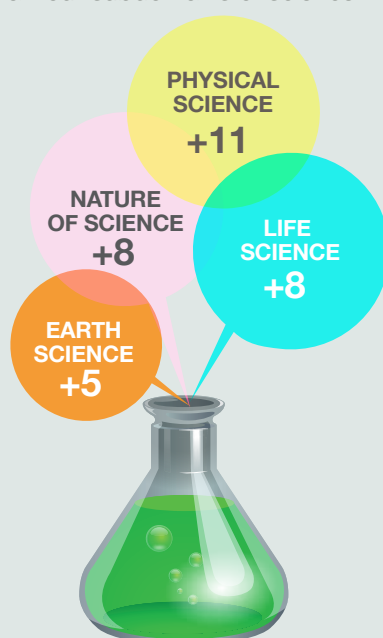
94%

Ontario students achieved the **expected level of performance** for Grade 8 students—Level 2, which represents baseline proficiency—or above. This was higher than the percentage in Canada overall (91%) and the highest percentage of all provinces.



Subdomains of Science

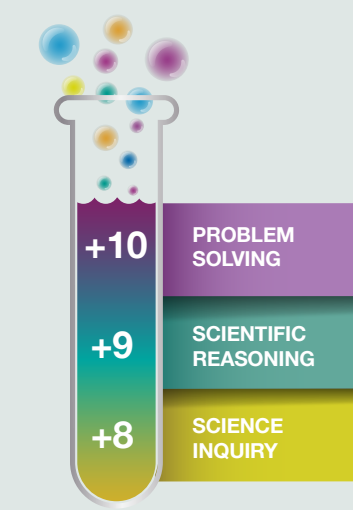
Ontario results were **higher** than the Canadian average in all four subdomains of science.



Number of Points that Ontario students scored **higher** than the Canadian average

Competency Areas of Science

Ontario results were **higher** than the Canadian average in all three competency areas in science: Science Inquiry, Problem Solving and Scientific Reasoning.



Number of Points that Ontario students scored **higher** than the Canadian average

3 Ontario student performance on PCAP has **improved** in reading and remained constant math over time.



SCIENCE

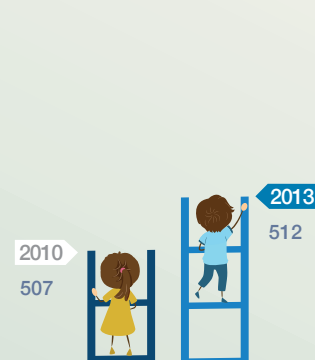
Science achievement results on PCAP cannot yet be compared over time, because 2013 was the first time science was the major domain studied.



READING
+9 significant increase



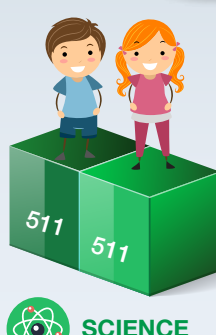
MATH
+5 statistically the same



4 In Ontario, **female students outperformed male students in reading**. There was no statistical gender gap for science or math.

Girls have outperformed boys in reading in each administration of PCAP, which started in 2007.

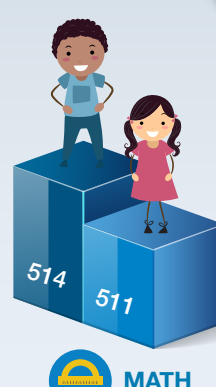
28 POINTS HIGHER



SCIENCE



READING



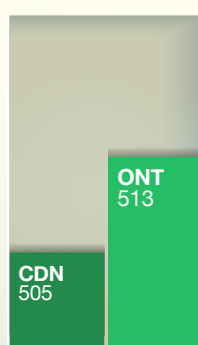
MATH

These overall trends in gender achievement were the **same** at the national level.

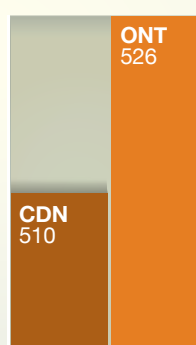
5 PCAP results are also reported based on the language of instruction. In all domains, Ontario's English-language students achieved **above the Canadian average for English-language students**.

ENGLISH

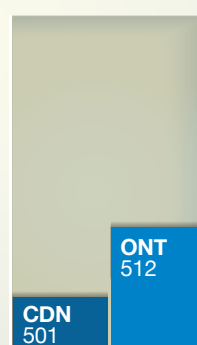
SCIENCE
Above the Canadian average



READING
Above the Canadian average



MATH
Above the Canadian average



Full Ontario student results are reported in EQAO's *Pan-Canadian Assessment Program, 2013: Ontario Report*.

About PCAP

PCAP is a program of national standardized tests of reading, math and science skills, administered every three years to Grade 8 students. It is an initiative of the Council of Ministers of Education, Canada. The participation of Ontario students is coordinated by the Education Quality and Accountability Office (EQAO).

In 2013, 10 provinces took part. In Ontario, the tests were administered through random-sample selection to 3208 students in 150 English-language schools and 2180 students in 125 French-language schools. Individual student, school and school board results are not available.

PCAP informs Canadians on how well their education systems are meeting the needs of students and society, and complements other assessment programs in each province. The information gained from this program gives provincial ministers of education a basis for examining the curriculum and other aspects of their school systems.