

Reflecting changing technologies and the increasing role computers play in education, 8th- and 12th-graders taking the National Assessment of Educational Progress (NAEP) took the first computer-based assessment in writing in 2011. As students move through school, they are expected to use computers for writing and other subjects. The ability to use written language to communicate with others—and the need for effective writing instruction and assessment—is more relevant than ever.



HOW WELL ARE STUDENTS WRITING?

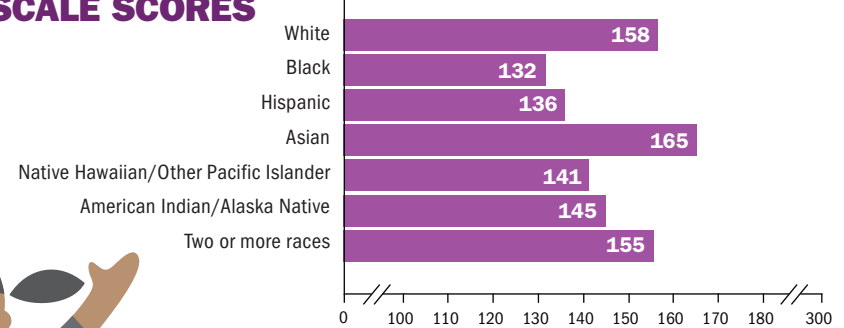
“27% OF ALL 8TH- AND 12TH-GRADERS ARE AT OR ABOVE PROFICIENT IN WRITING.”

80% OF 8TH-GRADERS ARE AT OR ABOVE BASIC

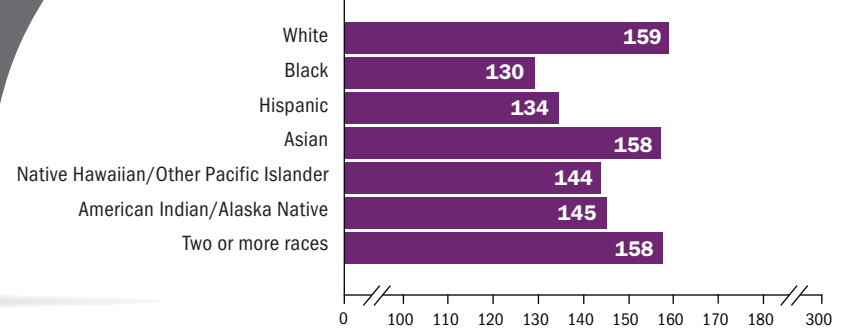
79% OF 12TH-GRADERS ARE AT OR ABOVE BASIC

RACIAL/ETHNIC SCALE SCORES

Grade 8



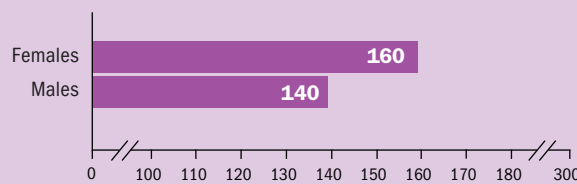
Grade 12



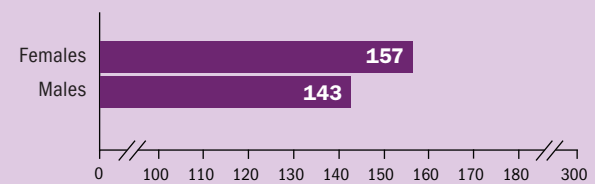
GENDER

“FEMALES SCORE HIGHER THAN MALES IN BOTH GRADES 8 AND 12.”

Grade 8



Grade 12



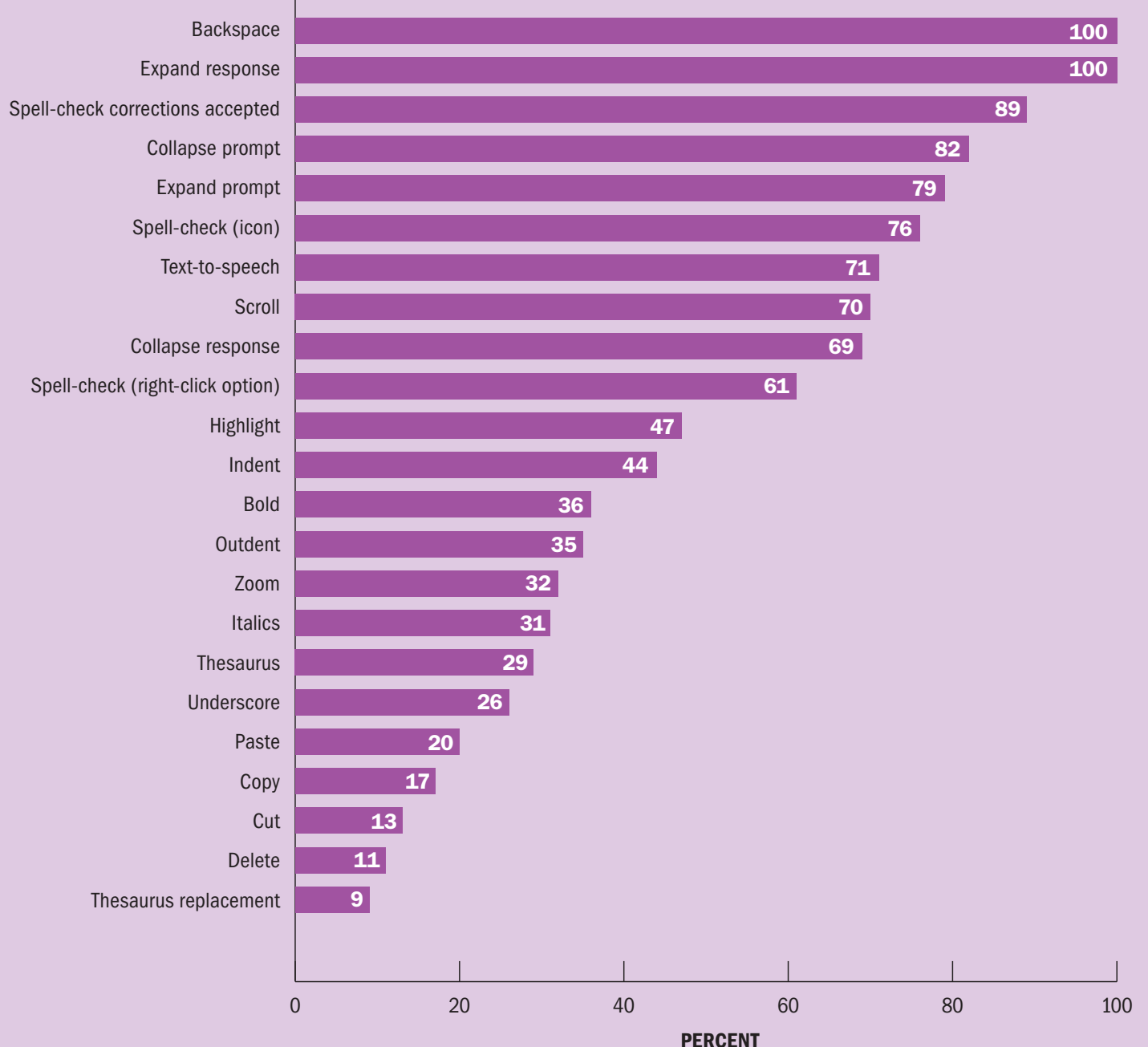
WHAT ARE STUDENTS DOING ON THE COMPUTER?

“Students who use a computer more frequently to draft and revise their writing score higher.”

MOST FREQUENTLY USED COMPUTER TOOLS AND ACTIONS (GRADE 8)

About 29% of students used the thesaurus on the 2011 NAEP Writing assessment. Students who used the thesaurus scored higher than those who did not.

STUDENT ACTION



PERCENT