School Librarians’ Impact on Students’ English & Math Achievement

Lois D. Wine

Old Dominion University, Norfolk, VA, USA

lwine004@odu.edu

ABSTRACT

This study uses a rigorous quasi-experimental matching design to determine if full-time certified school librarians impact fourth grade and fifth grade student achievement scores on English/language arts or mathematics end-of-grade (EOG) state achievement tests. Using a matched pairs design, results provide an estimation of causal effects in a nonrandomized study, as individual students in elementary schools with and without full time certified school librarians are matched and achievement scores are compared.

TOPICS

research methods; school libraries; education programs/schools; students; curriculum