## IMPACT OF SCHOOL-COUNSELOR-TO-STUDENT RATIOS ON STUDENT OUTCOMES

## Study shows impact of school counselor ratios on student outcomes.

## $\vdots \int$ WHAT ARE <br> THE FINDINGS?



## A school-counselor-to-student ratio of 1:250 has a significant effect on student

 attendance, SAT mathematics, SAT writing and SAT verbal scores.In Indiana, the average school-counselor-to-student ratio of 1:250 resulted in:

- $0.3 \%$ higher attendance (i.e. every day in a school of 1,000
students, three more students attend class than otherwise).
- 18 points higher SAT mathematics scores.
- 19 points higher SAT verbal scores.
- 16 points higher SAT writing scores

Students in districts with elementary school counselors have improved performance outcomes versus districts without.
Connecticut school districts report

- Schools with K-12 school counselors:
- 69.4\% report graduation rates greater than 90 percent.
- Schools without elementary school counselors:
- 45.8\% report graduation rates greater than 90 percent.
- Approximately $72 \%$ of school districts provide no comprehensive school counseling services to students in grades $\mathrm{K}-5$.

Lower-performing schools/schools in lower-socioeconomic-status communities maintain higher caseloads than higher-performing schools.
In Connecticut:

- High-performing schools average school-counselor-to-student ratio: High school $=1: 182$ Middle school $=1: 211$
- Low-performing schools average school-counselor-to-student ratio: High school $=1: 285$ Middle school $=1: 891$

1Lowering ratios allows school counselors to effectively deliver a comprehensive school counseling program to better meet students' academic, career and social/emotional needs

2 Socioeconomic status and community resources have an impact on school counselors' ability to effectively deliver comprehensive school counseling programs.

3School-counselor-to-student ratios may be optimal at 1:250, but grade level and socioeconomic factors of a district require close consideration.

Read the full report: www.schoolcounselor.org/effectiveness
SOURCE: ASCA grant-funded research of school counselor ratios and student outcomes in three states (Indiana Connecticut, and New York).

RESEARCHERS: Jennifer L. Parzych, Ph.D., Southern Connecticut State University; Peg Donohue, Ph.D., Central Connecticut State University; Amy Gaesser, Ph.D., The College at Brockport, SUNY; Ming Ming Chiu, Ph.D., The Education University of Hong Kong

