

Home > Publications and Reviews > WWC Quick Review



WWC **QUICK Review**

“The Impact of Dual Enrollment on College Degree Attainment: Do Low-SES Students Benefit?”

What is the study about?

This study used data from the National Education Longitudinal Study (NELS:88) to examine the effects of dual enrollment programs for high school students on college degree attainment. The study further reported on whether the impacts of dual enrollment were different for first generation college students. Dual enrollment programs allow high school students to take college courses and earn college credits while still in high school.

The intervention group in the study was comprised of NELS participants who attended a postsecondary school and who participated in a dual enrollment program while in high school (n = 880). The study author used propensity score matching methods to create a comparison group of NELS participants who also attended a postsecondary school but who did not participate in a dual enrollment program in high school (n = 7,920).

What did the study report?

The study reported that dual enrollment programs significantly increased the likelihood of attaining (a) any college degree and (b) a Bachelor’s degree. The study also examined whether dual enrollment programs were effective for first generation college students and whether there were differences in degree attainment for students taking different numbers of dual enrollment courses. These subgroup analyses will be explored more fully in a forthcoming report.

Subscribe

To receive quick reviews by email:

- Go to IES Newsflash
- Select “What Works Clearinghouse”
- Provide your email address

Handy Definitions

- ▼ *quick review*
- ▼ *study rating*
- ▼ *meets WWC evidence standards without reservations*
- ▼ *meets WWC evidence standards with reservations*
- ▼ *does not meet WWC evidence standards*

See the *full glossary* ►

How does the WWC rate this study?

The study could potentially *meet WWC evidence standards with reservations*. However, the WWC does not have enough information about baseline equivalence (i.e., the adequacy of the propensity score matching process) to determine the study rating. A more thorough review (forthcoming) will determine the rating for the study and report more fully on its results.

Citation

An, B. P. (2013). The impact of dual enrollment on college degree attainment: Do low-SES students benefit? *Educational Evaluation and Policy Analysis*, 35, 57–75. doi: 10.3102/0162373712461933

Posted: April 2013

This quick review was prepared for the WWC by Development Services Group, Inc. under contract ED–IES–12–C–0084.