CMSD’s Role in Increasing College Completion

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MISSION

Transform the use of data in education to improve student achievement.
SDP Theory of Action

- Right People
- Right Decisions
- Right Data
- Right Analysis
The SDP Family

- 62 Partners
- 125 Fellows
- 73 Alumni

Center for Education Policy Research
HARVARD UNIVERSITY
Services to State and Local Education Agencies

- Fellowship Program
- Training Services
- Custom Research & Diagnostics
- Software-driven Analytics
Student Progression from Ninth Grade into College

Sample: 6,919 2006-07 & 2007-08 first-time ninth graders. Post-secondary enrollment outcomes from NSC matched records. Student cohort membership data from Ohio Dept. of Ed. records. All other data are from CMSD administrative records. Results exclude students who transferred out of CMSD. Alternative high schools have been excluded from these analyses.
Sample: 6,344 2007-08 through 2009-10 first-time ninth graders with valid 8th grade OAA math test scores. Student cohort membership data from Ohio Dept. of Ed. records. All other data are from CMSD administrative records. Results exclude students who transferred out of CMSD. Alternative high schools have been excluded from these analyses.
On-Time High School Graduation Rates, by Prior Student Achievement

By High School

Bottom Quartile

Top Quartile

Sample: 3,245 2007-08 through 2009-10 first-time ninth graders with 8th grade OAA math test scores. Student cohort membership data from Ohio Dept. of Ed. records. All other data are from CMSD administrative records. Results exclude students who transferred out of CMSD. Alternative high schools have been excluded from these analyses. The following high schools are excluded in the bottom or top half due to small sample size: Cleveland School of the Arts, Design Lab @ Jane Addams, Garrett Morgan Sci., Ginn Academy, John Hay EC, John Hay, Arch. & Des., John Hay, Sci. & Med., MC STEM, Washington Park, and Whitney Young.
College Enrollment Rates
By Prior Student Achievement, Seamless Enrollers Only

Sample: 3,048 2010-11 & 2011-12 CMSD graduates from district high schools. Post-secondary enrollment outcomes from NSC records. Student cohort membership data from Ohio Dept. of Ed. records. All other data are from CMSD administrative records. Results exclude students who transferred out of CMSD. Alternative high schools have been excluded from these analyses.
Sample: 585 2008-09 through 2011-12 CMSD college-ready graduates, defined as a composite ACT score of at least 21. Post-secondary enrollment outcomes from NSC records. Selectivity classified according to 2012 Barron's rankings. Student cohort membership data from Ohio Dept. of Ed. records. All other data are from CMSD administrative records. Results exclude students who transferred out of CMSD. Alternative high schools have been excluded from these analyses.
College Persistence to Second Year
By High School and Type of Initial College

Sample: 4,092 2007-08 through 2010-11 high school graduates who seamlessly enrolled in a 2-year or 4-year college. Persistence is defined as enrolling for a second year at any college. Post-secondary enrollment outcomes from NSC records. Student cohort membership data from Ohio Dept. of Ed. records. All other data are from CMSD administrative records. Results exclude students who transferred out of CMSD. Alternative high schools have been excluded from these analyses.
NSC Data Limitations

SDP uses data from the National Student Clearinghouse, which covers 92 percent of undergraduates in Ohio and neighboring states, to determine college enrollment outcomes. However, individual student information may be unavailable from NSC for some students because of FERPA blocks. The extent of FERPA blocks tends to vary by institution. For Cuyahoga Community College (Tri-C), an estimated 23 percent of CMSD enrollees in 2007-12 had blocks.

What Effect Could Tri-C FERPA Blocks Have on Reported College Enrollment?

- Not Enrolled: 46%
- 4-Year Seamless Enrollment: 29%
- 2-Year Seamless Enrollment: 19%
- Potential Additional Tri-C Enrollment: 6%
Thank You!

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