

Imagine Edgenuity[®] Credit Recovery is Associated with Higher Graduation Rates for At-Risk Students

Overview

During the 2023–2024 academic year, many high schools across the state of Texas implemented Imagine Edgenuity credit recovery courses to support students identified as at risk of not graduating. Schools that implemented Imagine Edgenuity for credit recovery courses and those that did not were statistically compared to determine

the efficacy of Imagine Edgenuity credit recovery courses in improving graduation rates for at-risk students. Prior-year graduation and dropout rates for at-risk students and school demographic and contextual factors were used to form statistically comparable groups. Graduation rates (23–24 AY) for at-risk students were compared between schools that used Imagine Edgenuity for credit recovery and those that did not.

Matched Sample Demographics (N = 92 schools)

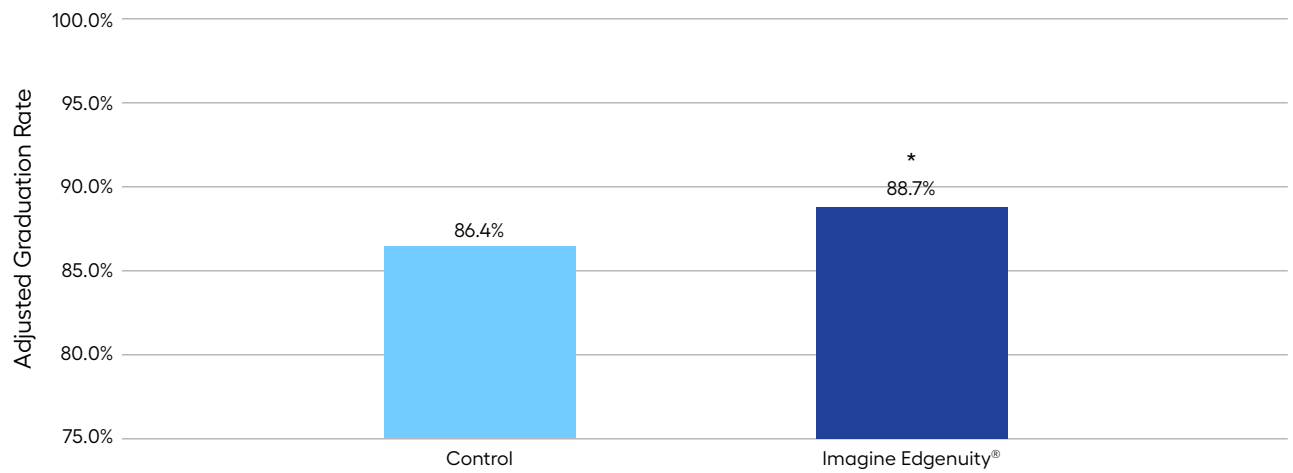
	Imagine Edgenuity	Control
2023 At-Risk Student Graduation Rate	90.97%	90.72%
2023 At-Risk Dropout Rate	9.03%	9.28%
Female	49.0%	49.3%
White/Caucasian	28.3%	27.7%
Average Enrollment	1,423 students	1,501 students
Economically Disadvantaged	56.9%	58.3%
Attendance Rate	90.7%	91.1%

Results

Schools using Imagine Edgenuity for credit recovery had higher graduation rates for at-risk students compared to matched non-user schools. After adjusting for prior-year graduation rates and school characteristics, Imagine Edgenuity schools had an average at-risk student graduation rate of 88.7%, compared to 86.4% for non-user schools, representing a statistically significant difference of 2.27 percentage points ($SE = 1.06, p = 0.03$).

These results suggest that implementing Imagine Edgenuity for credit recovery courses is associated with meaningful improvements in graduation outcomes for at-risk students. Overall, these findings provide compelling evidence that Imagine Edgenuity may play an important role in helping at-risk students recover credits and successfully complete the requirements necessary for high school graduation.

Figure 1. Adjusted 2023–2024 Graduation Rates for At-Risk Students by Imagine Edgenuity Credit Recovery Participation



Note: * $p < .05$