

# ThinkAchieve Annual Report 2023-2024

Short Term Outcomes for ThinkAchieve Participants

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*June 2024*



# ThinkAchieve Annual Report 2023-2024

## Key Findings

- Degree-seeking undergraduates who completed ThinkAchieve activities earned an average of two more credits per fall and spring semester than students who did not participate in ThinkAchieve.
- ThinkAchieve participants earned a 3.30 GPA on average for fall and spring terms, an average of 0.53 points higher than nonparticipants in Fall 2023 and 0.45 higher in Spring 2024.
- Ninety-eight percent of ThinkAchieve undergraduates returned or graduated from Fall 2023 to Spring 2024. In contrast, eighty-nine percent of undergraduates who did not participate in ThinkAchieve activities returned or graduated in the same period.

## Introduction to Population

This analysis reviewed one-year metrics of undergraduates who participated in ThinkAchieve, UTC's quality enhancement program through experiential learning, activity in the Fall 2023 or Spring 2024 term. The outcomes were compared to undergraduates who did not participate within the same timeframe. Group sizes and demographics are listed below in **Table 1**.

**Table 1.**

Race/Ethnicity	Fall ThinkAchieve Participant	Fall UTC Non-Participant	Spring ThinkAchieve Participant	Spring UTC Non-Participant
Asian	124	218	115	217
Black or African American	295	678	271	626
Hispanic	206	452	181	437
Other*	9	24	8	22
Two or More	109	306	98	289
Unknown	19	151	17	54
White	2380	5148	2125	4768
<b>Total</b>	<b>3142</b>	<b>6977</b>	<b>2815</b>	<b>6413</b>

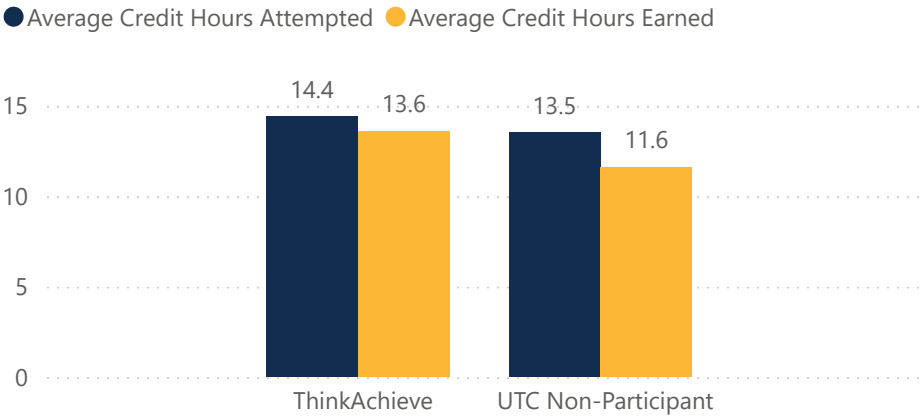
\* Other includes American Indian, Alaska Native, Native Hawaiian, or Other Pacific Islander. These categories were combined to protect students from being identified.

# Short Term Outcomes of ThinkAchieve Participants

## Results

Compared to undergraduates who did not participate in ThinkAchieve activities, ThinkAchieve undergraduates demonstrate improved performance each term. On average, ThinkAchieve participants completed two more hours per term than other undergraduates (refer to Figures 1 & 2). This increased number of credits earned led to an almost 10 percent higher ratio of credits attempted to credits earned when compared to the non-participating group.

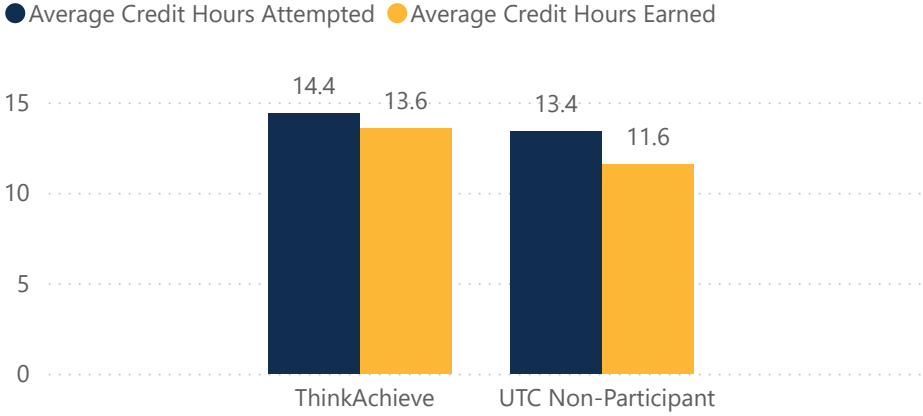
Figure 1.  
Fall 2023 Credit Hours Attempted and Earned by ThinkAchieve Participation



Fall 2023 Earned Credit Hour Ratio  
Legend: ThinkAchieve (Orange), UTC Non-Participant (Dark Blue)



Figure 2.  
Spring 2024 Credit Hours Attempted and Earned by ThinkAchieve Participation



Spring 2024 Earned Credit Hour Ratio  
Legend: ThinkAchieve (Orange), UTC Non-Participant (Dark Blue)

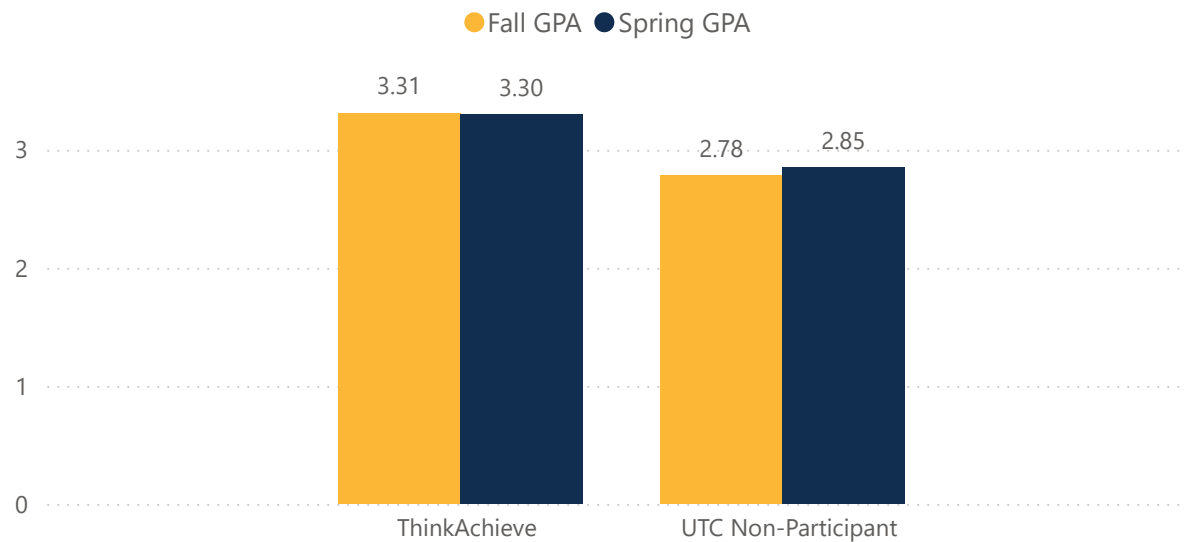


# Short Term Outcomes of ThinkAchieve Participants

ThinkAchieve undergraduates saw a similar trends in their GPA from term to term. Participants in the program ended both fall and spring with an average term GPA of 3.30. Meanwhile, non-participating undergraduates earned an average Fall GPA of 2.78 and a Spring GPA of 2.85, as shown in Figure 3.

Figure 3.

Overall Average GPA Fall 2023 and Spring 2024 by ThinkAchieve Participation

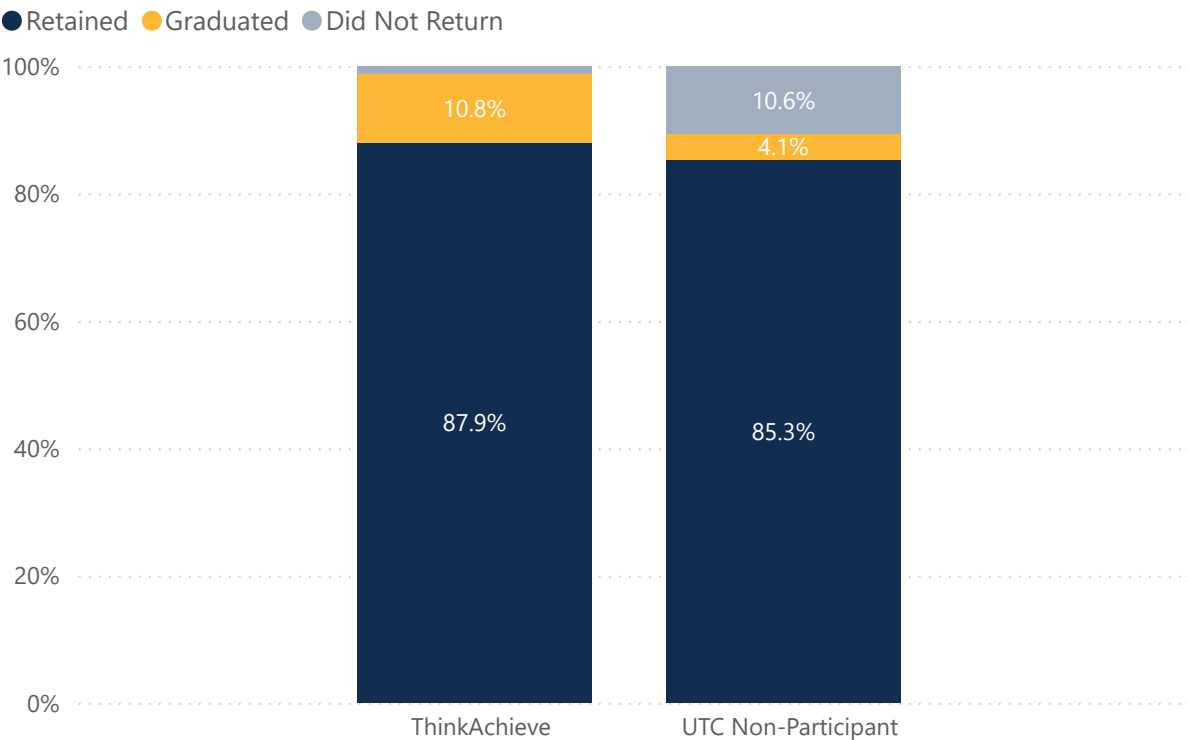


# Short Term Outcomes of ThinkAchieve Participants

ThinkAchieve participants show consistent and improved performance in the proportion of students retained or graduated within a year. On average, 98 percent of ThinkAchieve undergraduates were either retained through spring or graduated by the end of fall, a nine percent difference compared to non-participating undergraduates (Figure 4).

Figure 4.

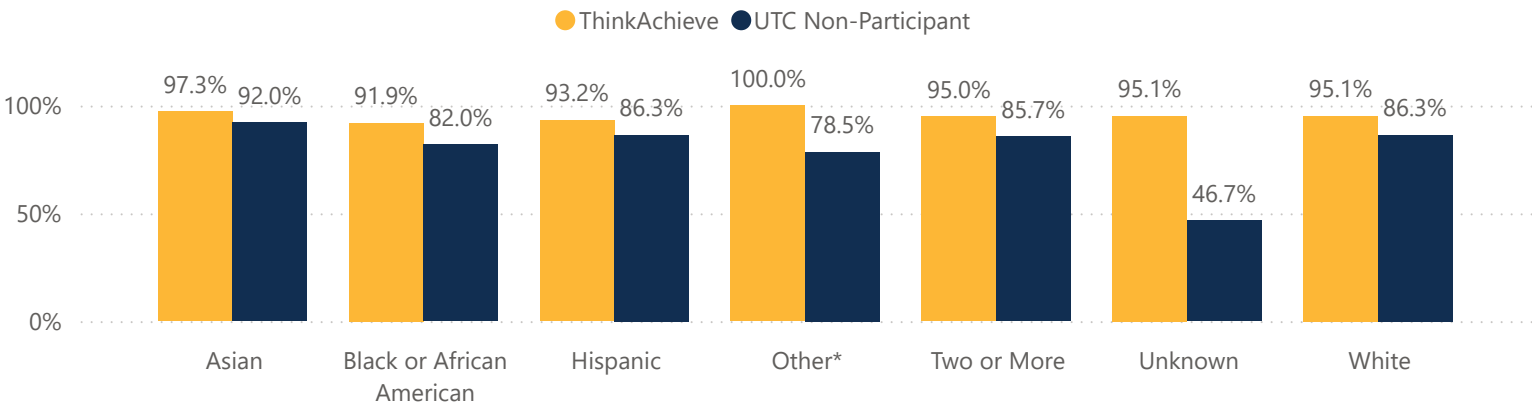
Fall 2023 to Spring 2024 Retention by ThinkAchieve Participation



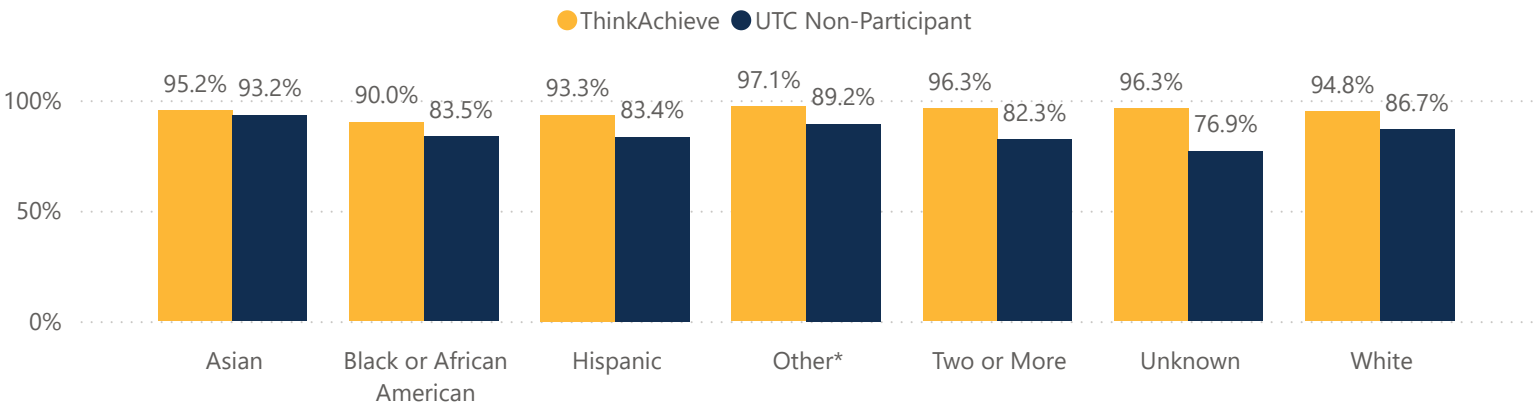
The following pages disaggregate these outcomes by Race and/or Ethnicity and then by Pell eligibility.

# Outcomes by Race/Ethnicity

Fall 2023 Earned Credit Hour Ratio ThinkAchieve and Fall Earned Credit Hour Ratio by Race/Ethnicity



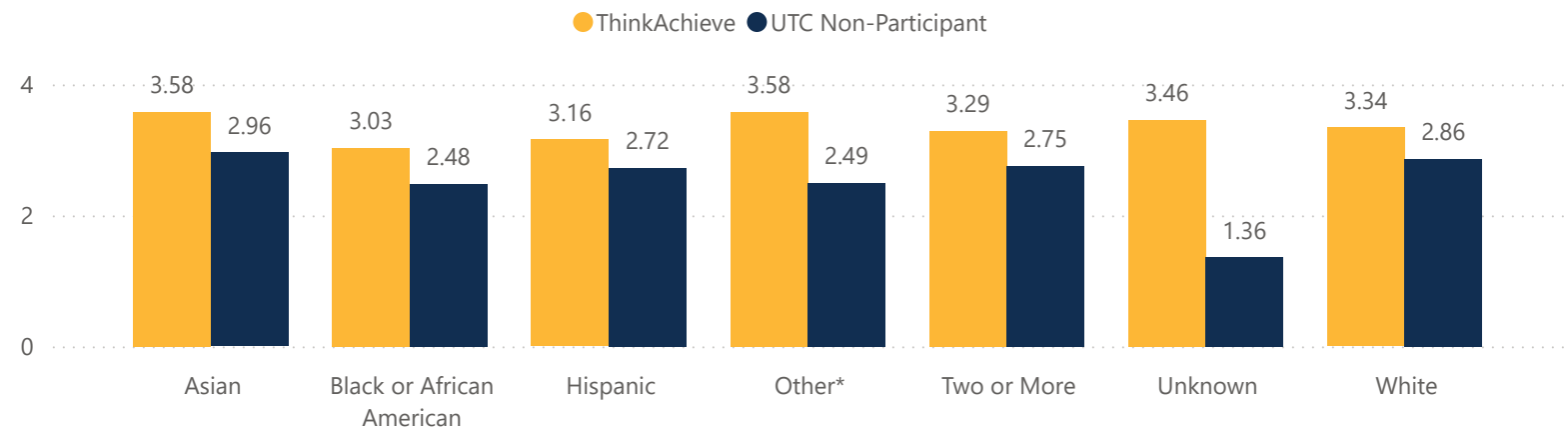
Spring 2024 Earned Credit Hour Ratio by Race/Ethnicity



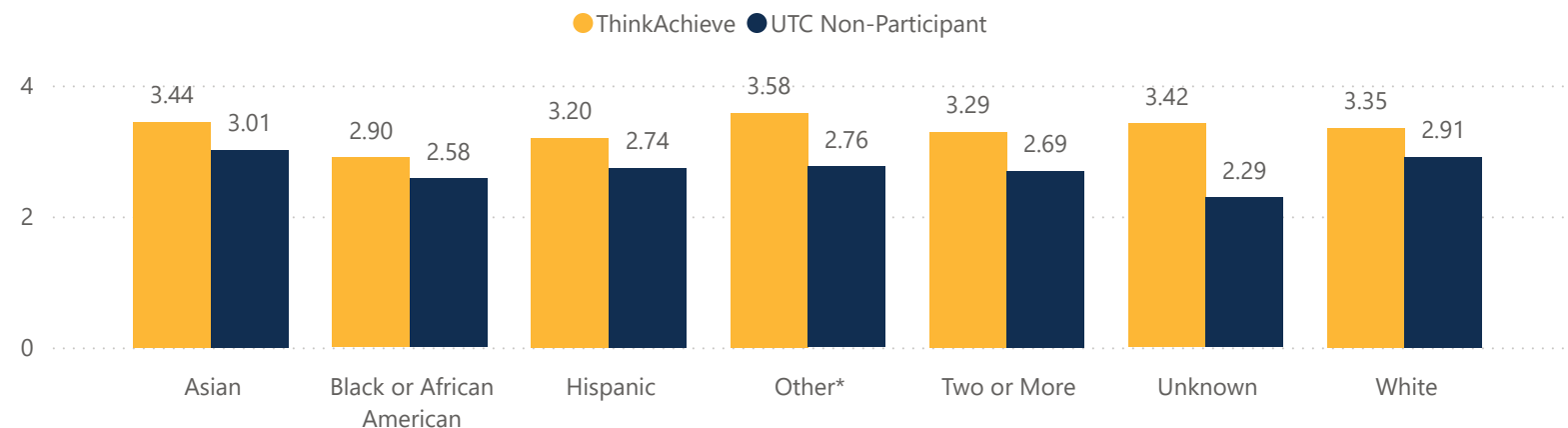
\* Other includes American Indian, Alaska Native, Native Hawaiian, or Other Pacific Islander. These categories were combined to protect students from being identified.

# Outcomes by Race/Ethnicity

Fall 2023 GPA by Race/Ethnicity



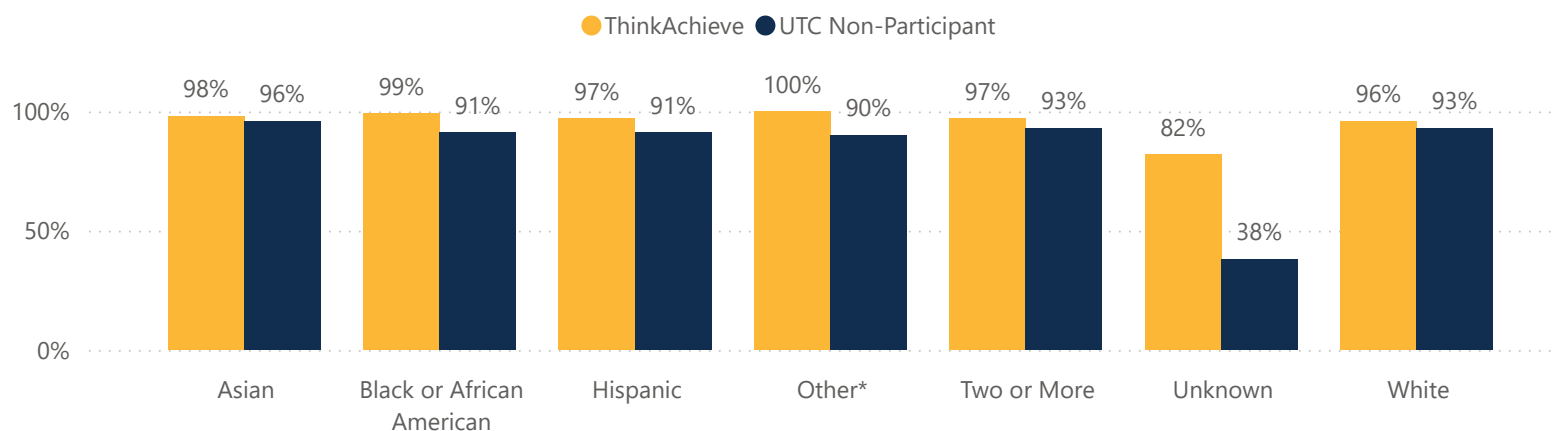
Spring 2024 GPA by Race/Ethnicity



\* Other includes American Indian, Alaska Native, Native Hawaiian, or Other Pacific Islander. These categories were combined to protect students from being identified.

# Outcomes by Race/Ethnicity

## Fall to Spring Retention\*\* by Race/Ethnicity

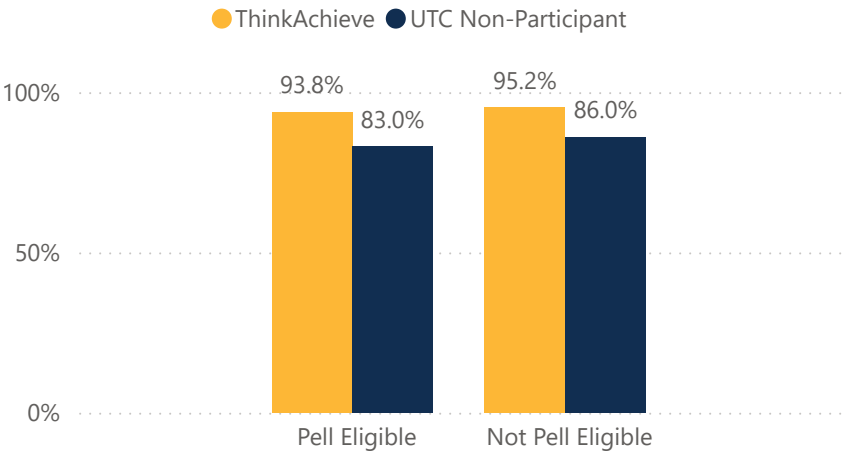


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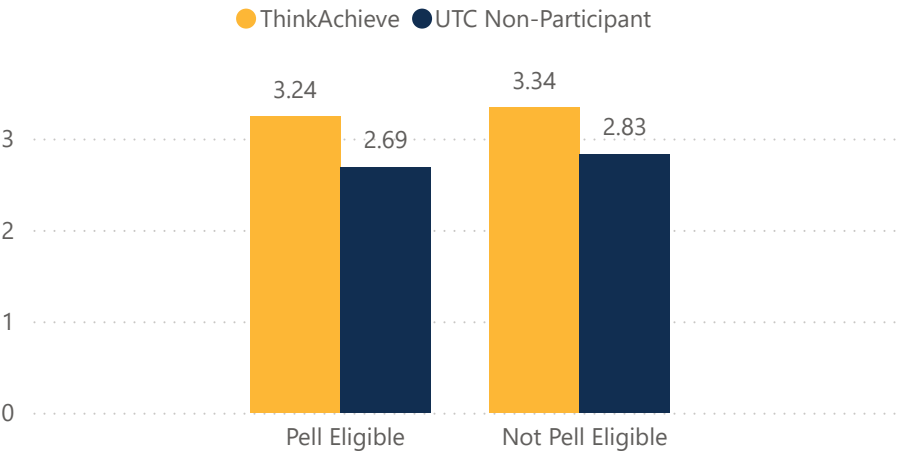
\*\*Retention calculates the percentage of students who were enrolled in Fall 2023 and then went on to enroll in Spring 2024. Students who graduated were subtracted from the final count. The remainder represents students who did not return to UTC.

# Outcomes by Pell Eligibility

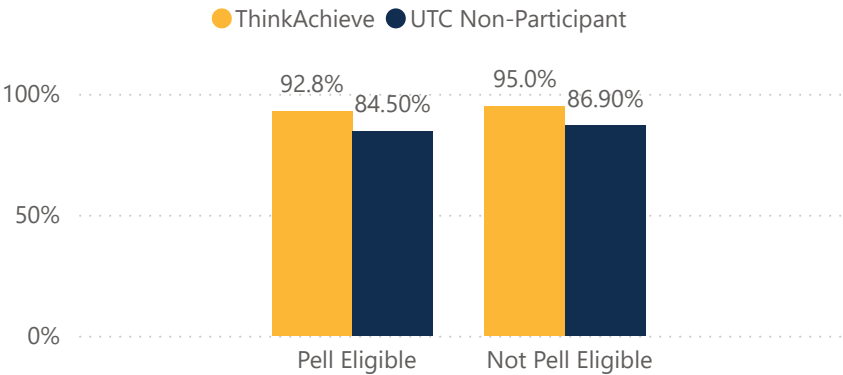
Fall 2023 Earned Credit Hour Ratio by Pell Eligibility



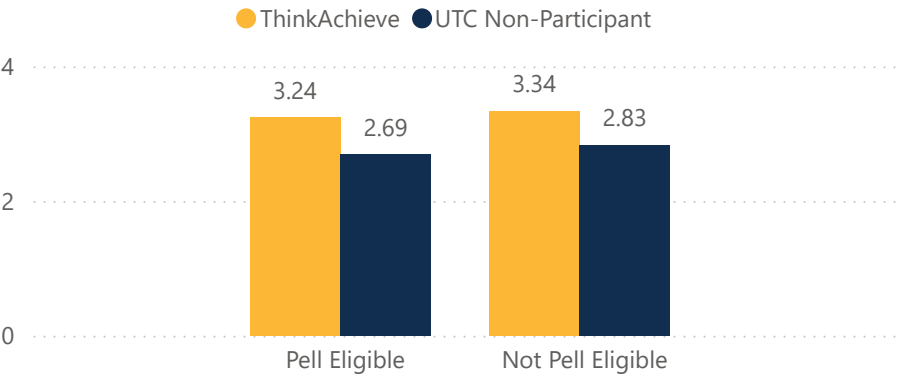
Fall 2023 Average GPA by Pell Eligibility



Spring 2024 Earned Credit Hour Ratio by Pell Eligibility

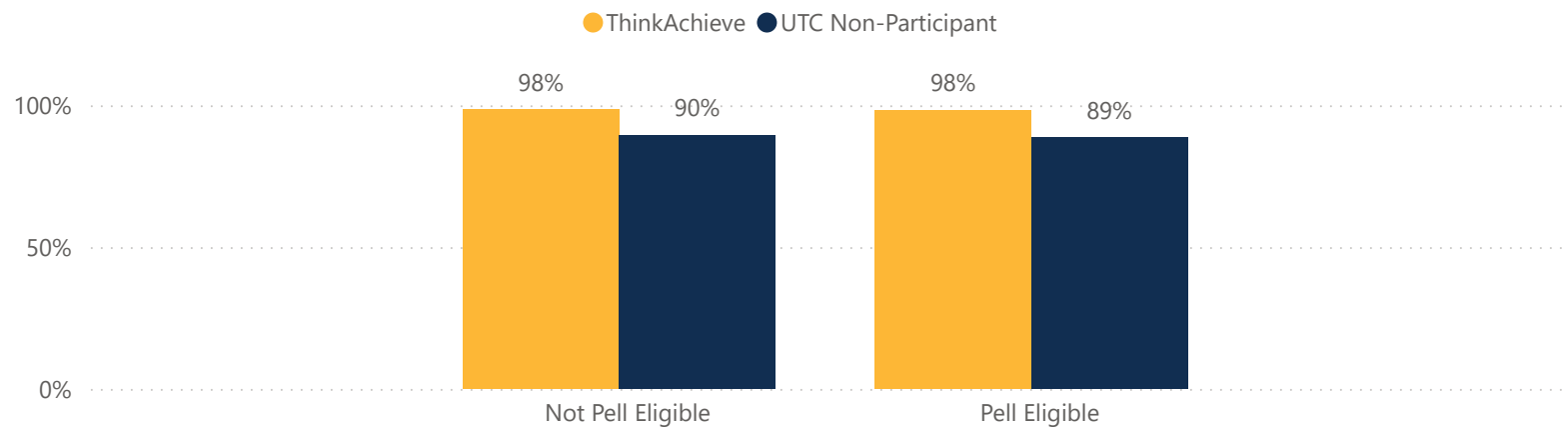


Spring 2024 Average GPA by Pell Eligibility



# Outcomes by Pell Eligibility

## Fall to Spring Retention\* by Pell Eligibility



\*Retention calculates the percentage of students who were enrolled in Fall 2023 and then went on to enroll in Spring 2024. Students who graduated were subtracted from the final count. The remainder represents students who did not return to UTC.

# ThinkAchieve Annual Report 2023-2024

## Conclusion

Students who completed ThinkAchieve activities displayed improved academic performance compared to nonparticipants. On average, ThinkAchieve participants earned two more credits per semester and achieved a 3.30 GPA, 0.53 points higher than nonparticipants in the Fall 2023 term and 0.45 points higher in the Spring 2024 term. Additionally, 98% of ThinkAchieve students returned or graduated from Fall 2023 to Spring 2024, whereas only 89% of nonparticipants did the same. The analysis focused on the one-year performance metrics of undergraduates involved in ThinkAchieve, showing consistent and improved performance in credit completion, GPA, and retention rates.