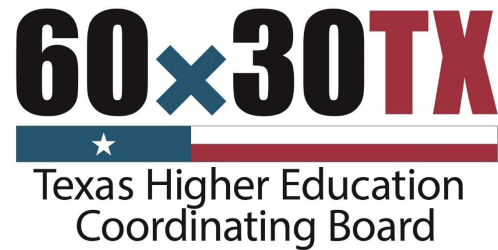


# Career and Technical Education (CTE)

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Strategic Planning and Funding  
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Texas Higher Education Coordinating Board

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This presentation summarizes trends in CTE demographics for completions, enrollment, and dual credit

- CTE completions contribute significantly to the *60x30TX* Completion Goal
- What are CTE completions?
- Trends
  - Completions
  - Enrollment
  - Dual credit

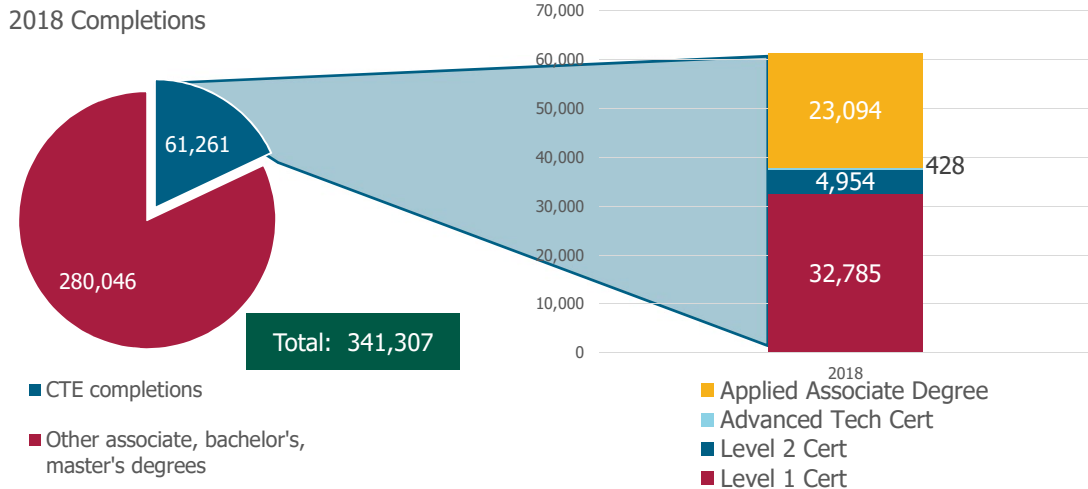


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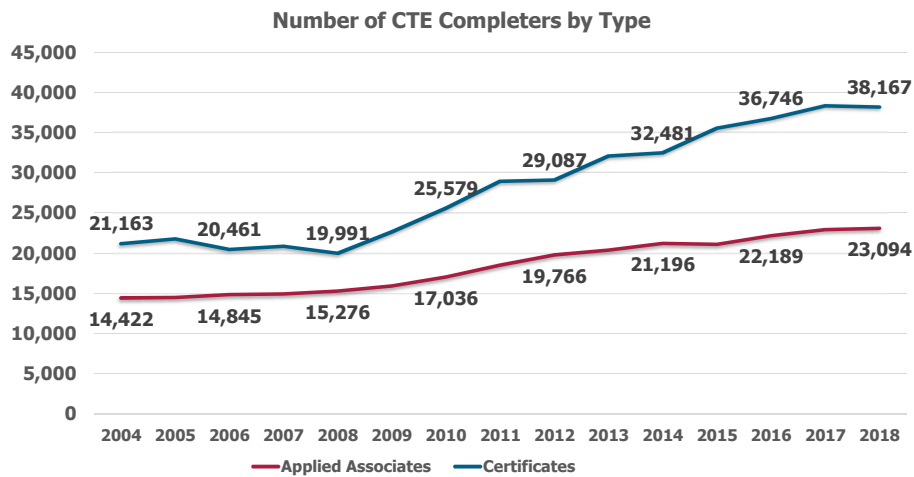


## About 18% of completions counted toward the Completion Goal are in CTE



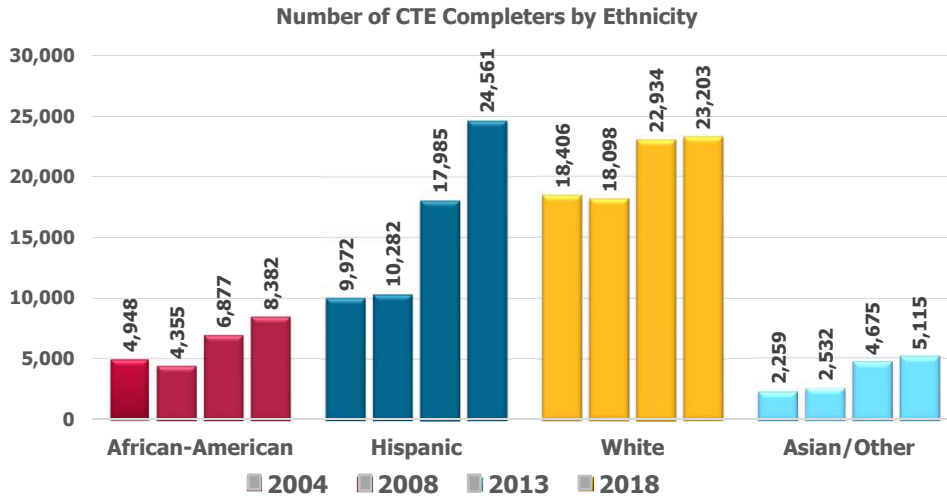
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The number of CTE completions have increased since 2004. Certificate completions have increased more than 90% since the 2008 recession



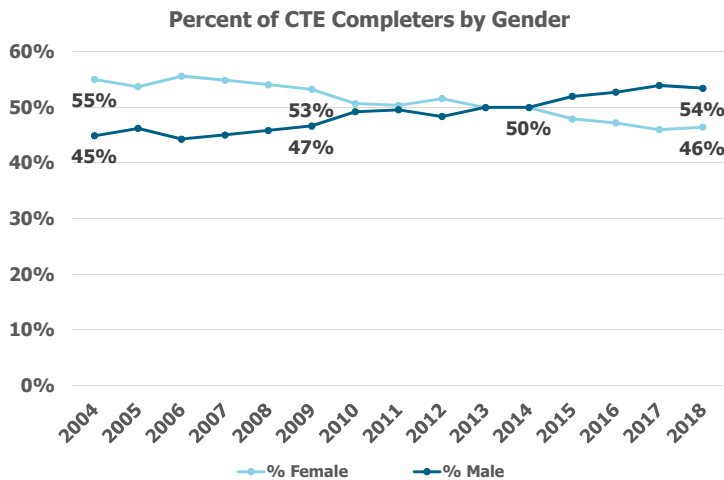
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The number of CTE completions by Hispanic students grew almost 150% from 2004 to 2018; CTE completions were up for all other major groups, as well



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The percent of CTE completers by gender has gradually reversed from 55% female completers in 2004 to 54% male completers in 2018



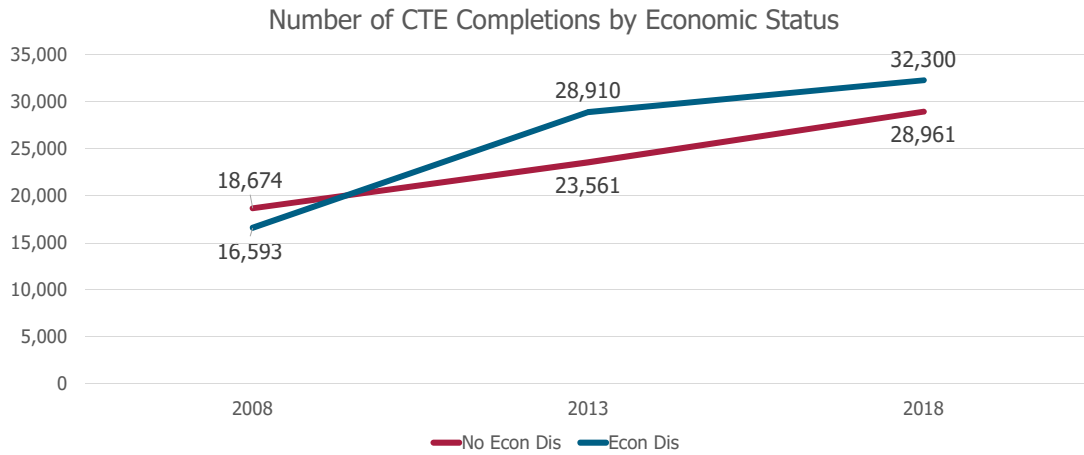
- 2018 Top 3 Programs for Females**
- Registered Nursing, Nursing Admin, Nursing Research, Clinical Nursing
  - Practical Nursing, Vocational Nursing & Nursing Assistants
  - Business Admin/Management & Operations

- 2018 Top 3 Programs for Males**
- Precision Metal Working
  - Vehicle Maintenance & Repair Technologies
  - Business Admin/Management & Operations



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Since 2008, the number of CTE completions by economically disadvantaged students has exceeded the number for non-economically disadvantaged students

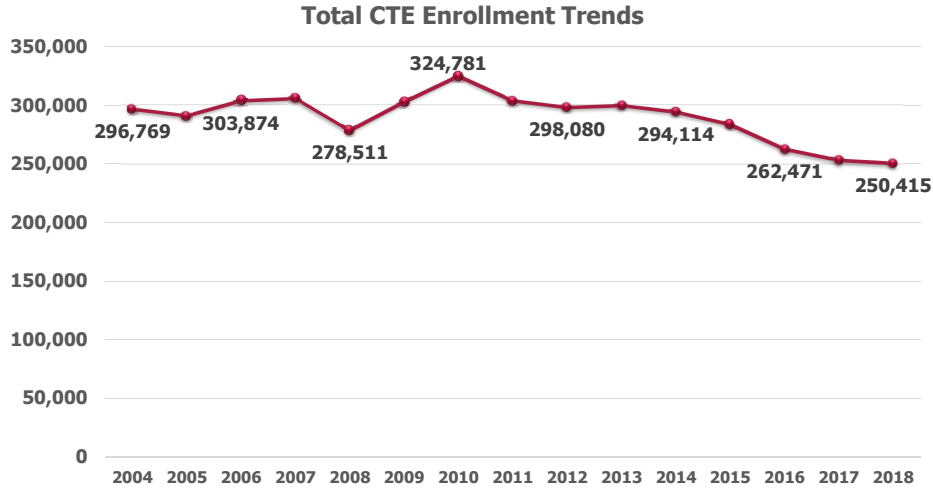


Two health-related programs were among the top 5 producing programs

FY 2018 Top 5 Producing Programs	
CIP Name	Total
Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing	5,277
Business Administration, Management and Operations	4,668
Precision Metal Working	4,271
Vehicle Maintenance and Repair Technologies	3,877
Allied Health Diagnostic, Intervention, and Treatment Professions	3,829

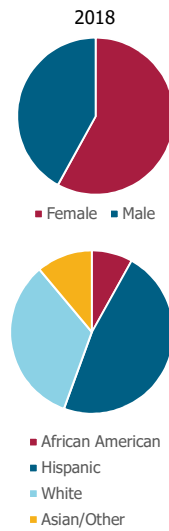
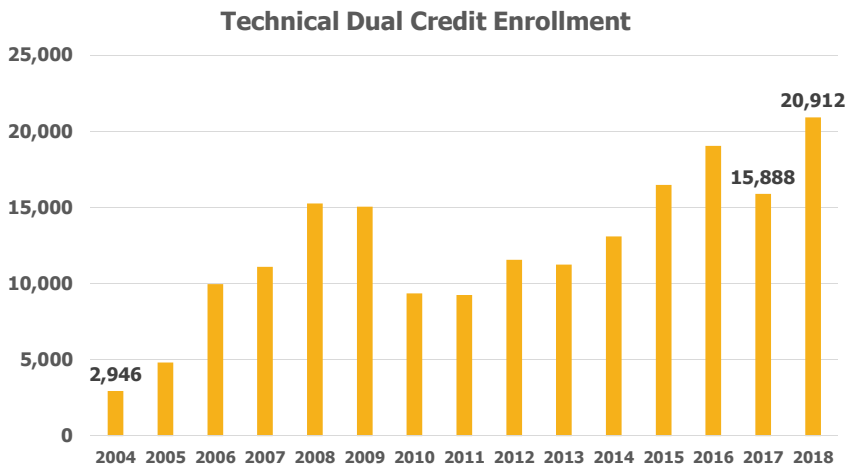


Unlike CTE completions, CTE enrollments have been steadily declining since 2010, decreasing to their lowest in 2018



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Fewer than 3,000 students enrolled in CTE dual credit in 2004. By 2018, about 21,000 students did so



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## Summary.....

- CTE programs prepare students with the technical skills needed in the workforce
- CTE completions make up almost 20% of the Completion Goal
- CTE completions are on the rise, particularly certificates
- Dual enrollment in CTE is also on the rise, though still relatively small in scale
- CTE enrollments overall have declined, which may suggest graduation rates for these credentials are increasing.

# 60x30TX



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Questions or comments?