Data Highlight:
60x30TX Male Completion Targets

60×30TX

Texas Higher Education Coordinating Board

Julie Eklund
Assistant Commissioner,
Strategic Planning and Funding

January 25, 2018

60×30TX

By 2030, the completion goal aims for half of awards to be earned by male students
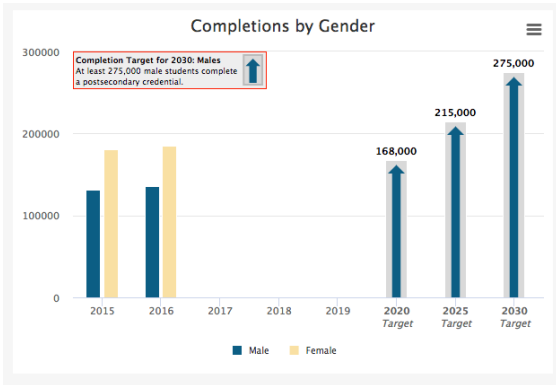
The *60X30TX* **Strategic Plan** identifies male students as a target population under its **Completion** Goal. By 2030, male completion should reach at least **275,000** out of **550,000** total**.**

60×30TX

2

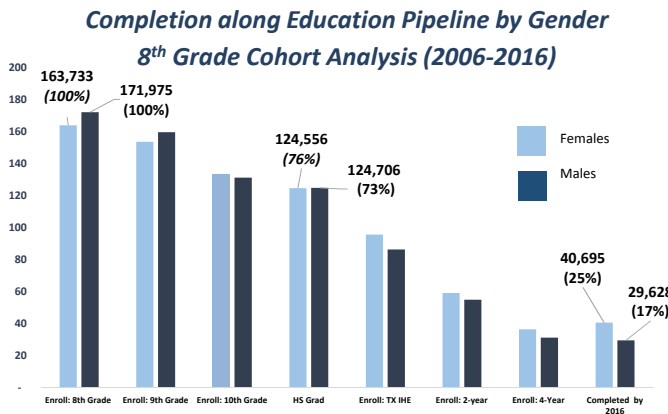## In 2016, male completion lagged female completion by 50,000 CABMs

- In 2016, 58% of all certificates and degrees were completed by females while only 42% were completed by males

N_{female}= 185,561
N_{male} = 135,849

60×30TX   Source: THECB data, 2016   3

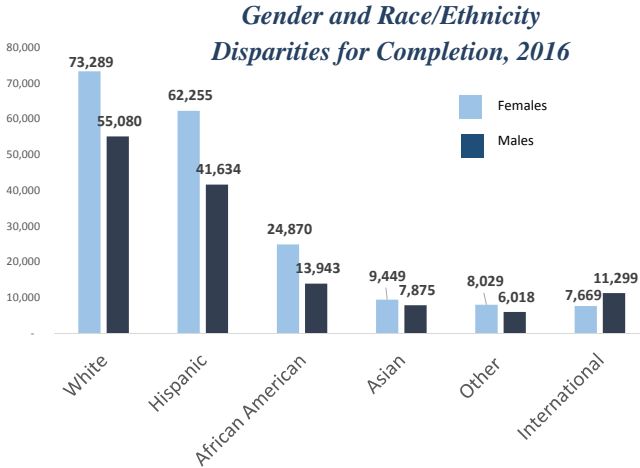## The number of females begins to surpass the number of males in the completion pipeline after high school

Completion along Education Pipeline by Gender
8th Grade Cohort Analysis (2006-2016)

60×30TX   Source: THECB data, 2006-2016   4

01/18

Female completion among every race/ethnicity group outpaces male completion, except for international students

Both white and Hispanic females completed in higher numbers than white males

Gender and Race/Ethnicity Disparities for Completion, 2016

Females
Males

- White: 73,289 / 55,080
- Hispanic: 62,255 / 41,634
- African American: 24,870 / 13,943
- Asian: 9,449 / 7,875
- Other: 8,029 / 6,018
- International: 7,669 / 11,299

Source: THECB data, 2016

5

The largest gaps in the number of completions occur in particular programs and at the associate and bachelor's levels

PROGRAMS	Total (N)	Female (N)	Female (%)	Male (N)	Male (%)
Engineering	12,007	2,513	20.9%	9,494	79.1%
Computer Science	11,009	3,000	27.3%	8,009	72.7%
Security & Protective Services	10,869	4,162	38.3%	6,707	61.7%
Mechanics & Repairers	5,490	319	5.8%	5,171	94.2%
Precision Production Trades	4,062	235	5.8%	3,827	94.2%

PROGRAMS	Overall (N)	Female (N)	Female (%)	Male (N)	Male (%)
Liberal Arts	45,986	28,770	62.6%	17,216	37.4%
Allied Health	34,923	28,302	81.0%	6,621	19.0%
Interdisciplinary	10,958	8,403	76.7%	2,555	23.3%
Education	9,786	7,799	79.7%	1,987	20.3%
Pyschology	7,980	6,397	80.2%	1,583	19.8%

Source: THECB data, 2016

6

01/18

Key Takeaways

- Male completion significantly trails female completion in higher education in Texas and nationally

- Increasing male completion is critical for achieving our *60x30TX* goals

- While research suggests the related factors are many and occur throughout childhood, there is an important role higher education can play in closing gender gaps by:
  - Encouraging male college readiness and matriculation to higher education
  - Addressing barriers related to gender for different majors
  - Supporting completion for all students

60x30TX

7

01/18