



### Student Achievement – Graduation Rates

**Goal:** Increase Timely Student Graduation  
**Vision 2023 Goal:** Foster Student Success  
**Criteria:** Increase the number of degrees and certificates awarded by 2% annually  
**Threshold of Acceptability:** 1% increase in the number of degrees and certificates awarded.

#### Degrees and Certificates Awarded – By Level

	2015-16	2016-17	Academic Year % Change	
Certificate 1	58	87	+50%	
Certificate 2	34	15	+55.9%	
Associate	468	473	+1.1%	
<b>Total</b>	<b>560</b>	<b>575</b>	<b>+2.7%</b>	<b>Target Achieved</b>

	2016-17	2017-18	Academic Year % Change	
Certificate 1	87	189	+117.2%	
Certificate 2	15	26	+73.3%	
Associate	473	509	+7.6%	
<b>Total</b>	<b>575</b>	<b>724</b>	<b>+25.9%</b>	<b>Target Achieved</b>

	2017-18	2018-19	Academic Year % Change	
Certificate 1	189	195	+3.2%	
Certificate 2	26	41	+57.7%	
Associate	509	559	+9.8%	
<b>Total</b>	<b>724</b>	<b>795</b>	<b>+9.8%</b>	<b>Target Achieved</b>

	2018-19	2019-20	Academic Year % Change	
Certificate 1	195	151	-22.6%	
Certificate 2	41	42	+2.4%	
Associate	559	603	+7.9%	
<b>Total</b>	<b>795</b>	<b>796</b>	<b>+0.1%</b>	<b>Not Achieved</b>

	2019-20	2020-21	Academic Year % Change	
Certificate 1	151	135	-10.6%	
Certificate 2	42	24	-42.9%	
Associate	603	869	+44.1%	
<b>Total</b>	<b>796</b>	<b>1,028</b>	<b>+29.1%</b>	<b>Target Achieved</b>

	<b>2020-21</b>	<b>2021-22</b>	<b>Academic Year % Change</b>	
Certificate 1	135	132	-2.2%	
Certificate 2	24	12	-50.0%	
Associate	869	1062	-22.2%	
<b>Total</b>	<b>1,028</b>	<b>1,206</b>	<b>+17.3%</b>	<b>Target Achieved</b>

	<b>2021-22</b>	<b>2022-23</b>	<b>Academic Year % Change</b>	
Certificate 1	132	121	-8.3%	
Certificate 2	12	25	+108.3%	
Associate	1062	977	-8.0%	
<b>Total</b>	<b>1,206</b>	<b>1,123</b>	<b>-6.9%</b>	<b>Not Achieved</b>

	<b>2022-23</b>	<b>2023-24</b>	<b>Academic Year % Change</b>	
Certificate 1	121	178	+47.1%	
Certificate 2	25	12	-52.0%	
Associate	977	1,193	+22.2%	
<b>Total</b>	<b>1,123</b>	<b>1,383</b>	<b>+23.2%</b>	<b>Target Achieved</b>

Table 1: Academic Years 2016-2023

### Degrees and Certificates Awarded - By Gender

	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>2020-2021</b>	<b>2021-2022</b>	<b>2022-2023</b>	<b>2023-2024</b>	<b>Percent Change 2016-2024</b>
<b>Certificate 1</b>	<b>58</b>	<b>87</b>	<b>189</b>	<b>195</b>	<b>151</b>	<b>135</b>	<b>132</b>	<b>121</b>	<b>178</b>	<b>+206.9%</b>
Male	38	61	105	128	103	94	106	87	134	+252.6%
Female	20	26	84	67	48	41	26	34	44	+120.0%
<b>Certificate 2</b>	<b>34</b>	<b>15</b>	<b>26</b>	<b>41</b>	<b>42</b>	<b>24</b>	<b>12</b>	<b>25</b>	<b>12</b>	<b>-64.7%</b>
Male	6	3	7	10	20	5	0	7	4	-33.3%
Female	28	12	19	31	22	19	12	18	8	-71.4%
<b>Associate</b>	<b>468</b>	<b>473</b>	<b>509</b>	<b>559</b>	<b>603</b>	<b>869</b>	<b>1062</b>	<b>977</b>	<b>1,193</b>	<b>+154.9%</b>
Male	166	188	218	224	228	289	379	360	468	+181.9%
Female	302	285	291	335	375	580	683	617	725	+140.1%
<b>Academic Year</b>	<b>560</b>	<b>575</b>	<b>724</b>	<b>795</b>	<b>796</b>	<b>1,028</b>	<b>1,206</b>	<b>1,123</b>	<b>1,383</b>	<b>+147.0%</b>

Table 1

### Degrees and Certificates Awarded - By Ethnicity

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Percent Change 2016-2024
<b>Certificate 1</b>	<b>58</b>	<b>87</b>	<b>189</b>	<b>195</b>	<b>151</b>	<b>135</b>	<b>132</b>	<b>121</b>	<b>178</b>	<b>+206.9%</b>
White	1	4	5	7	4	2	5	3	10	
African American	0	0	2	0	1	0	0	0	0	
Hispanic	57	79	179	186	139	124	112	115	166	
Asian	0	1	1	1	0	0	0	0	0	
International	0	0	0	0	0	0	0	0	1	
Other	0	3	2	1	7	9	15	3	1	
<b>Certificate 2</b>	<b>34</b>	<b>15</b>	<b>26</b>	<b>41</b>	<b>42</b>	<b>24</b>	<b>12</b>	<b>25</b>	<b>12</b>	<b>-64.7%</b>
White	1	0	1	2	0	0	0	2	0	
African American	0	0	0	0	0	0	0	0	0	
Hispanic	32	14	25	39	42	24	11	21	12	
Asian	1	1	0	0	0	0	0	2	0	
International	0	0	0	0	0	0	0	0	0	
Other	0	0	0	0	0	0	1	0	0	
<b>Associate</b>	<b>468</b>	<b>473</b>	<b>509</b>	<b>559</b>	<b>603</b>	<b>869</b>	<b>1,062</b>	<b>977</b>	<b>1,193</b>	<b>+154.9%</b>
White	21	16	12	15	15	22	21	19	46	
African American	0	0	1	2	0	2	2	3	0	
Hispanic	441	446	490	534	575	827	1018	937	1,142	
Asian	1	4	1	1	2	2	3	2	0	
International	5	6	1	3	2	7	4	0	1	
Other	0	1	4	4	9	9	14	16	4	
<b>Academic Year</b>	<b>560</b>	<b>575</b>	<b>724</b>	<b>795</b>	<b>796</b>	<b>1,028</b>	<b>1,206</b>	<b>1,123</b>	<b>1,383</b>	<b>+147%</b>

Table 2

### Degrees and Certificates Awarded - Economically Disadvantaged

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Percent Change 2016-2023
Undergraduates Receiving a Degree/Certificate	560	575	724	795	796	1,028	1,206	1,123	+100.5%
Economically Disadvantaged Students	480	495	600	640	628	773	745	677	+41.0%
<b>Percent of Economically Disadvantaged Receiving a Degree/Certificate</b>	85.7%	86.1%	82.9%	80.5%	78.9%	75.2%	61.8%	60.3%	

Table 3

## **Results:**

Texas Southmost College (TSC) regularly tracks the number of degrees and certificates awarded through the Office of Institutional Research. This data tracking originated from the TSC Strategic Plan – Vision 2023 Strategic Goals, and continues to be part of the Strategic Priorities FY24. Institutional data for this outcome was compiled from the Texas Higher Education Coordinating Board (THECB), Accountability System Reports (2016 – 2023) for Texas Community, Technical, and State Colleges. The most recent academic year 2023-2024 data was compiled from the certified THECB CBM009 - Graduation Report—institutional data files.

The first set of tables “Degrees and Certificates Awarded – By Level” shows that the percent change target of 2% was achieved in six of the eight academic years presented. For some academic years, the targets were not only met, but surpassed. Their percent change target growth ranged from 2.7% up to 29.1%.

Table 2 “Degrees and Certificates Awarded – By Gender” shows that the percent change in the past nine years from 2016 to 2024 was an increase of 147%. The highest growth of 206.9% was found at the Certificate 1 Level, followed by the Associate level at 154.9%. The male student population was found to be the highest at the Certificate 1 level (252.6%) and at the Associate degree level (181.9%). The female student population was the highest (71.4%) at the Certificate 2 Level.

Table 3 “Degrees and Certificates Awarded – By Ethnicity” shows that our student population was predominantly Hispanic at all degree levels: Certificate 1, Certificate 2, and Associate degree level.

The last table, Table 4 “Degrees and Certificates Awarded – Economically Disadvantaged” shows that at least 60% of the graduating student population consisted of economically disadvantaged students. Throughout the eight-year period the percent of economically disadvantaged students receiving a degree ranged from 60.3% to 86.1%.