

# 2020 College Completion Plan Update

## **Mike Duffey and Jill Dannemiller**

Winter 2020 Student Success Leadership Institute

February 7, 2018



Department of Higher Education





# Ohio Revised Code—3345.81 Strategic Completion Plan

"Not later than June 30, 2014, the board of trustees of each institution of higher education, as defined by section <u>3345.12</u> of the Revised Code, shall adopt an institution-specific strategic completion plan designed to increase the number of degrees and certificates awarded to students. The plan shall be consistent with the mission and strategic priorities of the institution, include measurable student completion goals, and align with the state's workforce development priorities. Upon adoption by the board of trustees, each institution of higher education shall provide a copy of its plan to the chancellor of higher education.

The board of trustees of each institution of higher education shall update its plan at least once every two years and provide a copy of their updated plan to the chancellor upon adoption."



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# **Updates to Completion Plans**

**Part 1:** Progress toward student completion goals established in 2016-2018 Completion Plan

**Part 2:** Updated student completion goals, with metrics, for the two year period between July 1, 2020 and June 30<sup>th</sup>, 2022









# **Completion Plan – Data Options**

- Updated Completion Reports using Tableau
  - Added a few data elements
  - Two years available
- CCRC KPIs
- HCM SSI Trend Analysis







Enrollment by racial/ethnic groups, subject areas, entering, returning, and transfer

Choose an Insti	itution									
Belmont College										•
Race/Eth	nicty by	Under	r <mark>gr</mark> ad	uate En	ırolln	nent				
	White	Bla	ıck	Hispanic		ASPI	AI/A	N	Two or More .	. Race Unknown
Entering	95.83%	1.04%		0.35%	0.00	%	0.00%	į	2.78%	0.00%
Returning	93.26%	2.17%		0.00%	0.22	%	0.65%		2.39%	1.30%
Transfer	89.89%	3.19%		0.00%	0.53	%	0.53%		.32%	0.53%
Percenta	ge of Tot	al Fro	m Ea	ich Gro	up by	Und	ergradu	iate	Enrollme	ent
GROUPS			Ente	ering	Ret	urning	Tr	ansfei		
Age 18-24			74.31%							
						91%		_		
Age 25 and	Olden			25.35%	49.47	%				
Age 25 and	Older		_	23.33%	45.87%					
			50.53%							
	ertificate/De	gree	0.00%							
Prior to Cu	rrent Year		13.20 11.70							
Enrolled Pa	art Time			26.39%						
			_		47.83					
Female					51.0	0% 61.46%	4			
remate						62.839		_		
						65.43				
Took Reme	dial Courses	5				62.15%	6			
						65.87				
						64.89	%			
19	% 19%	16%			b 10				30%	37%
				27%		6%		39%		22%
46% T	otal Entering	9%			eturning			39%	Transfer	
	808			0%	1,317				511	<b>10%</b>
		28%		10%				0% 17%		10%
15%					$\sim$			1,70		28%
15%	31%				43%				58%	

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Progress over time by discipline areas, student characteristics, and groups

			Jar	nes A Rhc	odes State	College				
		Cohort	Avg. Term1 Cred Goal 1 Pct	Avg. Term1 Cred Goal 2 Pct	Avg. Sp Persist Pct	Avg. Yr1 Cred Goal Pct	Avg. Yr1 80Pct Compl Pct	Avg. Yr1 Transf Pct	Avg. Yr2 Persist Pct	Avg. Cont En Pct
Total	Total	213.0	23.0%	77.0%	57.0%	37.0%	52.0%	46.0%	40.0%	28.0%
Discipline Area	Business	24.0	8.0%	92.0%	42.0%	29.0 <mark>%</mark>	50.0%	54.0%	29.0%	25.0 <mark>%</mark>
	Education	6.0	0.0%	100.0%	67.0%	17.0%	0.0%	83.0%	0.0%	0.0%
	Engineering	<mark>2</mark> 9.0	41.0%	59.0%	79.0%	48.0%	76.0%	<mark>31.0</mark> %	62.0%	41.0%
	Health	119.0	19.0%	81.0%	56.0%	38.0%	46.0%	44.0%	<mark>42.0%</mark>	29.0%
	Natural Science & Mathematics	5.0	60.0%	40.0%	40.0%	20.0%	40.0%	40.0%	40.0%	20.0%
	Social & Behavioral Sciences	5.0	60.0%	40.0%	40.0%	0.0%	40.0%	80.0%	20.0%	0.0%
	Unclassified	22.0	23.0 <mark>%</mark>	77.0%	59.0%	45.0%	64.0%	50.0%	36.0 <mark>%</mark>	23.0 <mark>%</mark>
Characteristics	First Generation College	75.0	28.0%	72.0%	56.0%	39.0%	48.0%	48.0%	39.0%	28.0%
	Pell Eligible	93.0	15.0%	85.0%	53.0%	28.0 <mark>%</mark>	28. <mark>0%</mark>	60.0%	<mark>28.</mark> 0%	<mark>19.</mark> 0%
	Took Remedial Courses	75.0	9.0%	91.0%	60.0%	39.0%	32.0%	55.0%	35.0 <mark>%</mark>	27.0%
	Underprepared Math	106.0	20.0 <mark>%</mark>	80.0%	57.0%	32.0%	36.0 <mark>%</mark>	57.0%	<mark>34.0</mark> %	<mark>21.0</mark> %
	Underprepared English	46.0	<mark>13</mark> .0%	87.0%	67.0%	43.0%	37.0%	46.0%	<mark>43.0%</mark>	<mark>24.0</mark> %
	Passed College Math	30.0	10.0%	90.0%	90.0%	83.0%	83.0%	23.0%	73.0%	70.0%
	Passed College English	59.0	5.0%	95.0%	80.0%	58.0%	58.0%	37.0%	51.0%	36.0%
	Age 18-24	35.0	<mark>-</mark> 14.0%	86.0%	69.0%	51.0%	54.0%	37.0%	49.0%	34.0%
	Age 25 and Older	178.0	<b>25.0%</b>	75.0%	54.0%	34.0%	51.0%	47.0%	<b>39.0%</b>	26.0 <mark>%</mark>
Race/Ethnicity	Female	146.0	20.0 <mark>%</mark>	80.0%	60.0%	38.0%	49.0%	47.0%	38.0%	27.0%
	Asian or Pacific Islander	3.0	0.0%	100.0%	67.0%	67.0%	100.0%	0.0%	100.0%	67.0%
	Black non-Hispanic	22.0	<b>18.0</b> %	82.0%	55.0%	27.0%	1 <mark>4.0%</mark>	55.0%	23.0%	<mark>9</mark> .0%
	White non-Hispanic	180.0	24.0%	76.0%	58.0%	39.0%	56.0%	43.0%	43.0%	31.0%
	Two or More Races	4.0	25.0%	75.0%	50.0%	0.0%	0.0%	100.0%	0.0%	0.0%
	Race Unknown	4.0	25.0%	75.0%	25.0%	25.0%	75.0%	75.0%	25.0%	0.0%

Progress: Fall AY 2019 Cohort of First-Time, Part-Time Degree-Seeking Students

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Central Ohio Technical College

Degrees: Associates and Certificates Awarded in 2018 & 2019 at Central Ohio Technical College

Median Yrs Avg. Avg creds Median Med Yrs Avg. creds assoc Compl Assoc Num Cert **Compl Cert** Associates cert Characteristics Female 656 67.5 50.0 First Generation College 349 67.6 52.6 Pell Eligible 586 69.0 240 52.1 **Took Remedial Courses** 545 69.6 54.5 179 **Underprepared English** 66.1 46.7 Underprepared Math 348 48.0 Discipline Area Arts & Humanities 61 65.9 **Business** 119 67.6 Education 14 66.9 Engineering 37 64.2 2.4 41.2 Health 68.5 48.2 Natural Science & 73 64.5 Mathematics Social & Behavioral Sciences 35 3.4 69.1 74.9 Unclassified 55 69.8 40.7 Race/Ethnicity Asian or Pacific Islander 78.6 28.0 Black non-Hispanic 80 65.4 2.8 42.4 Hispanic 75.5 49.3 61 Race Unknown 62.3 2.4 53.6 Two or More Races 26 63.3 45.1 11 White non-Hispanic 51.2 Total 904 380 50.4 2.1 6 nulls Total

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Degrees and Certifications awarded by discipline areas, student characteristics, and groups





Completion Rates by discipline areas, student characteristics, and groups

	Institutions										
		cohort	Same Discipline Area Certificate	Different Discipline Area Certificate	Total Certificate	Same Discipline Area Associates	Different Discipline Area Associates	T otal Associates	Same Discipline Area Certificate	Same Discipline Area Associates	Total Associates Year 3
Total	Total	13,970	3.14%	1.3 <mark>9%</mark>	4.53%	5.21%	0.79%	6.01%	3.04%	1.93%	11.46%
Discipline Area	Arts & Humanities	3,3 <mark>70</mark>	0.59%	1.2 <mark>8%</mark>	1.8 <mark>7%</mark>	6.82%	0.21%	7.03%	1.45%	2.28 <mark>%</mark>	15.10%
	Business	1,780	1.6 <mark>3%</mark>	0.96%	2.58%	5.06%	1.01%	6.07%	2.70%	1.24%	11.07%
	Education	543	1.10%	0.37%	1.47%	<mark>4.24%</mark>	1.66%	5.89%	4.79%	1.84%	9.76%
	Engineering	1,616	7.80%	0.74%	8.54%	8.60%	0.93%	9.53%	2.78%	0.93%	14.73%
	Health	2,714	7.48%	1.07%	8.55%	2 <mark>.1</mark> 7%	0.92%	<mark>3.10</mark> %	3.54%	1.36%	6.82 <mark>%</mark>
	Law	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Natural Science &	959	1.88%	1.36%	3.23%	10.43%	0.31%	10.74%	2.40%	1.67%	20.13%
	Services	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Social & Behaviora.	464	0.43%	0.65%	1.08%	<mark>3.88</mark> %	0.86%	<mark>4.74%</mark>	2.80%	1.51%	10.34%
	Trades and Repair	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Characteristics	Age 18-24	11,440	2.59%	1.3 <mark>0%</mark>	3.89%	5.30%	0.87%	6.16%	3.33%	1.86%	11.78%
	Age 25 and Older	2,460	5.69%	1.75%	7.44%	4.84%	0.4 <mark>9%</mark>	5.33%	1.71%	2.24%	10.12%
	Female	7,222	2.98%	1.3 <mark>0%</mark>	4.28%	4.83%	0.83%	5.66%	3.50%	1.86%	11.41%
	Pell Eligible	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Took Remedial Co	9,061	2.42 <b>%</b>	1.11%	3.53%	2.01%	0.5 <mark>0%</mark>	2.51%	2.66%	1.61%	7.91%
	Undecided	494	0.00%	6.07%	6.07%	0.00%	2.02%	2.02%	7.49%	7.69%	0.00%
Race/Ethnicity	American Indian or	83	4.82%	1.20%	6.02%	0.00%	0.00%	0.00%	2.41%	1.20%	14.46%
	Asian or Pacific Isl	310	3.87%	0.65%	4.52%	<mark>4.19%</mark>	0.65%	<mark>4.84%</mark>	3.23%	1.29%	11.61%
	Black, non-Hispanic	2,121	1.70%	0.61%	2.31%	1.51%	0.19%	<mark>1.</mark> 70%	1.08%	0.94%	4.05%
	Hispanic	310	3.55%	1.61%	5.16%	<mark>3.87%</mark>	1.29%	5.16%	3.55%	2.58%	9.68%
	Nonresident Alien	172	2.91%	0.58%	3.49%	1.74%	1.16%	<mark>2.91</mark> %	2.91%	0.58%	5.23%
	Race Unknown	590	2.71%	1.02%	3.73%	6.27%	1.69%	7.97%	3.90%	2.37%	11.19%
	Two or More Races	775	2.32%	1.68%	4.00%	2.97%	<mark>0.</mark> 26%	<mark>3.23</mark> %	1.55%	1.68%	7.87%
	White, non-Hispanic	9,609	3.51%	1.59%	5.10%	6.33%	0.91%	7.23%	3.52%	2.16%	13.54%

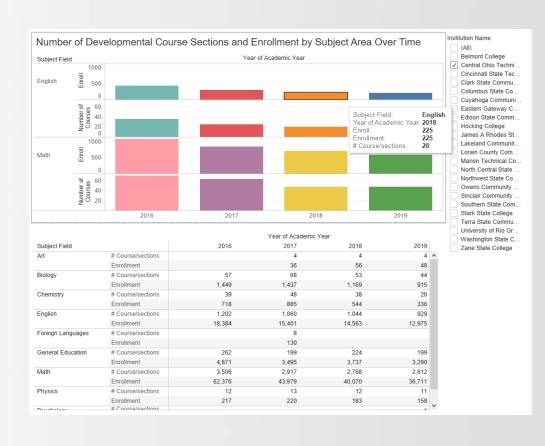
Completion Rates: Three-Year Outcomes for Fall Cohort of First-Time, Degree-Seeking Students at 2 Year

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# Trends in Remedial Course/sections and Enrollments





## **Other Data Sources – KPIs from CCRC**

#### - CCRC

### **Early Momentum KPIs**

- a) Credit momentum:
  - 1. Earned 6+ credits in 1st term
  - 2. Earned 12+ credits in 1st term
  - 3. Earned 15+ credits in Year 1
  - 4. Earned 24+ credits in Year 1
  - 5. Earned 30+ credits in Year 1

### b) Gateway Course momentum:

- 6. Passed college English in year 1
- 7. Passed college math in year 1
- 8. Passed college English & math in year 1

### c) Persistence and College Course Completion KPIs

- 9. Persisted from term 1 to term 2
- 10. Total college credits attempted per student
- 11. Total college credits completed per student
- 12. College-level Credit pass rate



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## **Other Data Sources – SSI Trends - HCM**

### **SSI Trend Analysis**

This worksheet examines the metrics and funding trends of the FY2015 through the final FY2020 State Share of Instruction (SSI) Distributions. Specifically, trends for funding, outcome production, and model costs are highlighted. The SSI Funding Trends, SSI Outcome Production Trends, and SSI Outcomes Rates Trends tabs feature interactive tables and charts that can be manipulated using dropdown menus. The dropdown menus are highlighted in pink on each tab.

### (1) SSI Funding Trends

Includes institution funding, system total funding, and institution share of system total funding for the following categories:

Associate Degrees	Access Associate Degrees	Success Points-12 Hours	Dev Ed English Success
Certificates	Access Certificates	Success Points- 24 Hours	Dev Ed Math Success
Transfers	Access Transfers	Success Points- 36 Hours	
Course Completions	Access Course Completions		_

Charts showing the funding trends for the system total and individually selected colleges are included in the System Funding Charts and College Funding Charts tabs.

#### Notes:

-Includes data from FY 2015 through FY 2020

-FY19 SSI distributions in this analysis may not match actual FY19 SSI distributions. The distributions included here represent SSI amounts resulting from final corre

#### (2) SSI Outcome Production Trends

Includes institution production, system total production, and institution share of system total production for the outcomes included in the SSI:

Associates	Certificates	Transfers	Course Completions	Success Points



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# In Summary:

- Option to use a **voluntary** template can change it so it is useful to you and your campus community.
- Chief Academic Officers will get the data and the template by the end of February along with a memo outlining the law and the due date.

 Remember, this will need to be approved by your Board before it is submitted to the Chancellor...due June 30<sup>th</sup>, 2020.



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# **THANK YOU!**

### Questions during the process can be directed to:

### **Question Related to Plan:**

Stephanie Davidson Vice Chancellor for Academic Affairs <u>sdavidson@highered.ohio.gov</u> 614-466-1152

### **Questions Related to Data:**

Jill Dannemiller Director, Data Management and Analysis jdannemiller@highered.ohio.gov 614-387-1215



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