Board of Trustees September 28, 2022 Regular Meeting Item D-1

# D-1 End: Strategic Planning Key Performance Indicator Report

**Purpose:** Report on the progress of the institution

Timeline: Annual

**Background:** This report addresses the board end, *Strategic Planning*. HCC aligns its strategic planning operations with the framework developed by the Baldrige Performance Excellence Program. Monitoring measures were selected by the board and include the required Maryland Higher Education Commission (MHEC) indicators.

Green ■ – signals that HCC is operating above the benchmark, yellow □ – indicates performance is at the benchmark, and red ■ – shows that the operating level is still below the benchmark. Detail pages follow the dashboard. Any updates are indicated in blue. Information concerning benchmarks is in purple.

At its May 26, 2021, meeting, the trustees reset and approved the benchmarks for the most recent list of required Maryland Higher Education Commission (MHEC) indicators. For non-MHEC indicators, the trustees also approved the targets, as needed. Hence, a number of the dashboard indicators are red.

Once reviewed by the board, this report will be posted on the <u>college's website</u> so that members of the college community can become familiar with the measures that are part of the key performance indicator (board end) system.

The administration and relevant staff review the details of all the reports that contribute to these measures. Plans for innovation and continuous quality improvement are developed and included in the next integrated strategic planning and budget development cycles.



This item is for information only and requires no board action.

**Compliance:** This report is in compliance with board of trustees' bylaws, Article

VII, Board Execution and Evaluation of Policy: Suggested Timeline

for Important Tasks.

## **Key Performance Indicator Dashboard:**

### **Strategic Planning**

This category examines how the college develops and deploys its strategic objectives and action plans, as well as how the college assesses progress on those plans.

So	urce	Item	Current	Benchmark By 2025
	1a.	Annual unduplicated headcount enrollment: Total	22,694	29,000
	1b. Credit headcount		12,943	14,000
	1c.	Noncredit headcount	10,156	15,000
	2.	Market share of first-time, full-time freshman	23.6%	34.0%
	3.	Market share of part-time undergraduates	65.8%	70.0%
	4.	HCC share of recent college-bound high school graduates	32.2%	40.0%
	5.	Minority student enrollment compared to service area population	68.7%	60.0%
М	6a.	Enrollments in online courses: Credit, online	50,497	10,300
Н	6b.	Noncredit, online	8,804	2,300
E	<ul><li>6c. Credit, hybrid</li><li>6d. Noncredit, hybrid</li></ul>		2,861	1,700
С			579	300
	7a.	Enrollment in continuing education/workforce development courses:  Unduplicated annual headcount	4,524	8,500
	7b.	Annual course enrollments	7,619	13,900
	8a.	Enrollment in continuing professional education leading to government or industry-required certification or licensure:  Unduplicated annual headcount	2,747	4,000
	8b.	Annual course enrollments	4,200	6,000
	9a.	Enrollment in noncredit community service and lifelong learning courses:  Unduplicated annual headcount	1,878	4,801
	<b>9b.</b> Annual course enrollments		3,213	10,328
	10a.	Enrollment in noncredit basic skills and literacy courses: Unduplicated annual headcount	1,222	2,700
	10b.	Annual course enrollments	2,656	6,200

М			1,921	5,000
H	TID. Alliuai course emoliments		3,671	10,000
C	40 High Cohool Dual Envellment		837	750
External Quality Feedback		Strategy Development How does your organization establish its strategic challenges and leverage its strategic advantages?	Baldrige 2019 70-85%	50-65% (by 2019)
		Strategy Deployment How does your organization convert its strategic objectives into action plans to accomplish the objectives? How does the college ensure that there are adequate resources to accomplish those plans and how does it assess progress relative to these plans? How does it project future performance relative to key comparisons?	Baldrige 2019 70-85%	50-65% (by 2019)
Inter Meas QUE	sure -	Effective Strategic Planning (Annual Employee Survey)	3.56	4.00

### **End: Strategic Planning**

### **Key Performance Indicator Report**

The following are 12 measures mandated by the Maryland Higher Education Commission (MHEC). Peer colleges (*based on campus enrollment*) are the College of Southern Maryland, Harford Community College, and Frederick Community College.

Annual unduplicated headcount credit and noncredit courses.									
	FY	FY	Benchmark						
	2018	2019	2020	2021	2022	FY 2025			
Annual unduplicated									
headcount enrollment									
1a. Total	28,985	29,587	26,143	21,094	22,694	29,000			
1b. Credit Students	14,291	14,444	14,314	13,911	12,943	14,000			
State Avg:	10,153	9,974	9,720	n/a					
Peer Avg:	9,129	8,871	8,653	n/a					
1c. Noncredit Students	15,407	15,803	12,313	7,543	10,156	15,000			
State Avg:	11,986	11,763	9,600	n/a	•				
Peer Avg:	9,634	9,368	7,377	n/a					

Percent of county first-time, full-time freshmen enrolled in Maryland institutions who attend HCC.								
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Benchmark Fall 2025		
2. Market share first-								
time, full-time	33.4%	32.3%	29.3%	27.4%	23.6%	34.0%		
freshman								
	n=713/	n=685/	n=618/	n=540/	n=454/			
	2,136	2,124	2,111	1,973	1,920			
State Avg:	45.0%	46.0%	47.3%	46.8%				
Peer Avg:	52.7%	51.7%	52.4%	51.9%				

Percent of county part-time undergraduates enrolled in Maryland institutions who attend HCC.								
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Benchmark Fall 2025		
3. Market share of part- time undergraduates	67.8%	65.8%	67.7%	72.4%	65.8%	70.0%		
	n=4,098/ 6,043	n=3,887/ 5,907	n=3,944/ 5,825	n=5,154/ 7,122	n=3,990/ 6,060			
State Avg:	68.7%	68.1%	69.9%	<b>68.5%</b>				
Peer Avg:	71.2%	70.3%	70.9%	69.0%				

The percent of new public high school graduates enrolled at any Maryland higher education institutions the following fall who are attending HCC.								
Fall         Fall         Fall         Fall         Benchmark           2018         2019         2020         2021         Fall 2024								
4. Market share of recent college- bound high school graduates	41.6%	36.4%	35.5%	32.2%	40.0%			
	n=803/ 1,928	n=665/ 1,827	n=650/ 1,830	n=505/ 1,569				
State Avg: 50.4% 55.2% <b>54.1%</b>								
Peer Avg:	62.2%	58.4%	<b>59.7%</b>					

Percentage of non-white of non-whites 18 15 and				rolled at H	CC and the	e percentage
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Benchmark Fall 2025
5. Percent non-white enrollment	61.8%	62.8%	63.8%	64.7%	68.7%	60.0%
	n=5,508/	n=5,418/	n=5,396/	n=5,597/	n=5,009/	
	8,918	8,623	8,457	8,658	7,289	
State Avg:	42.1%	42.5%	43.1%	43.4%		
Peer Avg:	35.7%	36.4%	37.5%	39.6%		
	July 2017	July 2018	July 2019	July 2020	July 2021	
Reference Only:						
Percent non-white service area population, 18-15 or older*	44.9%	45.8%	47.1%	47.9%	48.7%	n/a
State Avg:	32.0%	31.6%	32.5%	32.9%		
Peer Avg:	27.6%	28.4%	29.6%	30.4%		

<sup>\*</sup>Census Bureau changed its reporting age categories from 18 to 15 for the July 2019 data onward.

Total fiscal-year enrollme	nts in crea	lit and non	credit onlin	e courses	-	
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Benchmark FY 2025
Enrollment in Online Cou	rses		•			1
6a. Credit, online*	8,797	9,794	10,087	12,041	50,497	10,300
State Avg:	8,636	8,779	9,420	11,087		
Peer Avg:	10,175	9,780	10,294	11,362		
6b. Noncredit, online*	2,497	3,201	3,415	3,884	8,804	2,300
State Avg:	803	779	751	1,395		
Peer Avg:	742	366	366	817		
6c. Credit, hybrid*	1,976	1,662	1,639	2,275	2,861	1,700
State Avg:	2,009	1,992	2,014	1,972	•	·
Peer Avg:	3,081	3,042	2,951	3,074		
6d. Noncredit, online*	226	345	536	553	579	300
State Avg:	174	181	230	592		
Peer Avg:	71	47	67	299		

<sup>\*</sup>Indicator was modified in May 2021; State Avg and Peer Avg are now available.

Annual unduplicated headcount and course enrollments in noncredit courses with workforce intent.									
	FY	FY	FY	FY	FY	Benchmark			
	2017	2018	2019	2020	2021	FY 2025			
Enrollment in continuing education workforce development courses									
7a. Unduplicated annual headcount	8,231	8,063	8,732	6,336	4,524	8,500			
State Avg:	6,445	6,140	6,006	4,780					
Peer Avg	4,793	4,640	3,725	3,403					
7b. Annual course enrollments	13,489	13,698	15,551	9,995	7,619	13,900			
State Avg:	12,219	11,287	10,180	8,894					
Peer Avg:	7,885	7,125	5,597	5,141					

	Annual unduplicated headcount and course enrollments in noncredit courses with continuing professional education intent.								
001	initiality protectional education	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Benchmark FY 2025		
Enrollment in continuing professional education leading to government or industry-required certification or licensure:									
8a.	Unduplicated annual headcount	3,176	3,291	3,967	3,071	2,747	4,000		
	State Avg.	2,787	2,842	2,763	2,260				
	Peer Avg.	2,760	2,863	2,707	2,132				
8b.	Annual course enrollments	4,807	5,170	5,978	5,036	4,200	6,000		
	State Avg.	4,920	4,807	4,757	3,840				
	Peer Avg.	4,340	3,837	3,536	2,871				

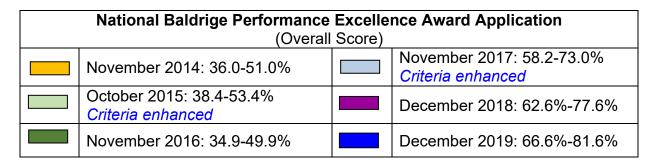
Annual unduplicated headcount and course enrollments in noncredit courses with general education intent. FΥ FΥ FΥ FY FY Benchmark 2017 2018 2019 2020 2021 FY 2025 **Enrollment in noncredit community** service and lifelong learning courses 9a. Unduplicated annual 4,801 4,774 4,666 4,602 3,487 1,878 headcount State Avg: 4,139 4,032 3,752 3,329 Peer Avg: 4,771 4,376 4,140 3,259 9b. Annual course enrollments 10,162 10,539 10,256 7,747 3,213 10,328 10,035 10,190 State Avg: 9,867 8,479 Peer Avg: 9,020 8,683 6,184 8,894

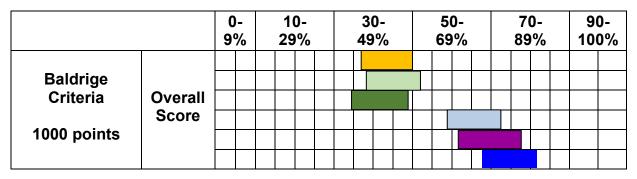
Annual unduplicated headcount and course enrollments in noncredit courses with basic skills intent (e.g., ABE, GED, college prep).							
	FY 2017	FY	FY 2019	FY 2020	FY 2021	Benchmark FY 2025	
Enrollment in noncredit basic skills							
and literacy courses							
10a. Unduplicated annual							
headcount	2,86	8 2,866	2,670	2,676	1,222	2,700	
State A	<i>vg:</i> 2,40	2,239	2,142	1,844			
Peer A	<i>vg:</i> 1,12	25 977	975	969			
40.							
10b. Annual course	6,11	0 6,077	5,801	5,436	2 656	6,200	
enrollments	•	•	,	•	2,656	0,200	
State A	•	,	•	3,256			
Peer A				2,160			
Annual unduplicated head related contract training co		i course en	romnems	III WOIKIOI	ce and/or	workplace	
Toracca command mamming of						Benchmark	
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2025	
11a. Unduplicated	E E 24	F 007	E 620	2 240	4.004	E 000	
annual headcount	5,531	5,027	5,639	3,218	1,921	5,000	
State Avg:	5,071	4,319	4,258	3,720			
Peer Avg:	2,396	1,870	1,548	1,549			
11b. Annual course							
enrollments	9,273	9,079	11,204	5,503	3,671	10,000	
State Avg:	9,311	8,526	8,228	7,532	•	,	
Peer Avg:	3,829	2,625	2,236	2,303			

The unduplicated number of high school students attending HCC during the fall semester.									
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Benchmark Fall 2025			
12. Unduplicated fall headcount of high school students 343 482 707 1,787 837 750									
State Avg: Peer Avg:	618 730	721 805	832 962	920 1,023					

#### **External Measures**

The college has prepared and submitted applications to various Baldrige-based quality awards competitions.





This category examines how the college develops and deploys its strategic objectives and action plans, as well as how the college assesses progress on those plans.

Category 2: Strategic Planning Represents 85 points of total score		0- 9%	10- 29%			30- 49%			50- 69%				70- 89%			90- 100%	
2.1	45 points																
2.2	40 points																

**Action:** HCC receives a detailed feedback report delineating strengths and weaknesses in each category. The president's team reviews the opportunities for improvement and charges process improvement teams to pursue those initiatives. HCC was a finalist and hosted a site visit in 2017, 2018, and 2019 for the Baldrige award. **HCC received the Malcolm Baldrige Performance Excellence Award in 2019, in the category of education.** 

Benchmark: When the benchmark was originally set, institutions receiving an overall score of 450 or more received site visits. In April 2009, the board accepted the administration's recommendation to increase the benchmark: HCC will receive a 50-65 percent rating for category 2 of the performance excellence criteria by 2019. HCC surpassed that benchmark.

#### **Internal Measures**

Each fall, the college distributes a web-based employee survey, QUEST (Quality Evaluation of Service Trends). Budgeted employees, adjunct faculty, and contracted staff (Sodexo and public safety) are asked to rate services and initiatives across the campus on a five-point scale (with five being the most positive). The response rate is very good; for example, in fall **2021**, **62** percent of the budgeted employees participated. All items on the QUEST have a **benchmark** of at least 3.5 (on a scale of 5). Given the trend within this measure, the benchmark for this indicator was raised to **4.0** in 2008. The rating for *Effective Strategic Planning* this year was **3.56**.



The college conducted focus groups in the employee constituency areas to gather ideas to improve this rating and has implemented the suggestions.

#### **Board Talking Points:**

- Of all the Howard County residents who enrolled as first-time, full-time freshmen
  in any <u>Maryland</u> institution, 23.6 percent chose to attend HCC.
- Of all the Howard County residents, the college attracted 65.8 percent of all the parttime undergraduates enrolled in Maryland institutions.
- HCC serves a diverse student body (68.7 percent).