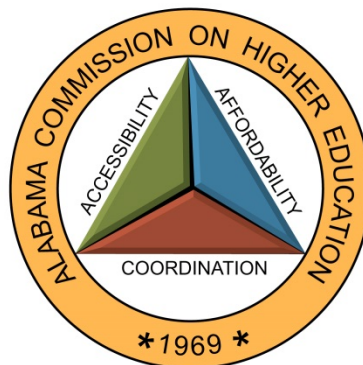


FY 2020-2021

Consolidated Budget
Recommendation

Alabama Commission
on Higher Education



ALABAMA COMMISSION ON HIGHER EDUCATION

CONSOLIDATED BUDGET RECOMMENDATION

FOR FISCAL YEAR 2020-2021

"..... The Commission shall receive, evaluate and coordinate budget requests for the public institutions of higher education of this state, shall hold open hearings on the budget requests of the separate institutions and shall present to each institution and to the Governor and the Legislature, a single unified budget report containing budget recommendations for separate appropriations to each of the institutions. The consolidated budget and analysis of the Commission shall be accompanied by the original requests and their justifications as submitted by each institution. The recommendations of the commission shall be derived directly from its assessment of the actual funding needs of each of the universities, as presented to it by the presidents, which assessment may include, but shall not be limited to, derived conclusions that may be based upon standard techniques of objective measurement, need and unit cost figures arrived at through the use of comparative and verified data secured from the various institutions, applied in an impartial and objective manner, and comparison shall be made not only between similar functions of institutions in Alabama but also between Alabama institutions and similar functions of institutions located in other states, provided that nothing herein shall be construed to prohibit any institutions of higher education in this state from submitting any matter pertaining to the financial operation and needs of said institution to the Legislature or to the Governor at any time."

Ala. Code §16-5-9(b) (1975)

SECTION A

FY 2020-2021 CONSOLIDATED BUDGET RECOMMENDATION

by

THE ALABAMA COMMISSION ON HIGHER EDUCATION

**Consolidated Budget Recommendation
By The Alabama Commission on Higher Education**

As prescribed by Section 16-5-9(b) of the Code of Alabama, the Alabama Commission on Higher Education has evaluated the budgets submitted by the senior public institutions of higher education and by the Chancellor of the community and technical colleges. At the Commission meeting on December 6, 2019, the Commission reached two sets of higher education funding recommendations for Fiscal Year 2020-2021.

The first recommendation, identified as the FY 2020-2021 Alabama Commission on Higher Education (ACHE) Funding Standard, (column 2 of the Executive Summary table, pages A-4 & A-5) is a statement of the Commission's estimate of the basic financial requirements that should be provided to support the institutions and their programs if Alabama higher education is to provide regionally competitive education to its citizens. The second recommendation, identified as the FY 2020-2021 Recommendation, (column 8 of the Executive Summary table on pages A-4 & A-5) provides an overall appropriation increase of almost six percent (5.87%) from the Education Trust Fund (ETF) for public colleges and universities.

The Commission recommends a funding level of \$1,644,156,960 for all public colleges and universities. The recommendation is based on the following:

- 1) Fund a rate increase for mandated PEEHIP retirees' health insurance for public senior institutions who do not participate in PEEHIP (all except AAMU, Athens, and JSU).
- 2) Peer Comparison Adjustments were made to institutions found to be receiving less in state funding than their statistical peers. The National Center for Higher Education Management Systems (NCHEMS) was contracted by ACHE in 2018 to develop a set of statistical peers for each Alabama public institution. Alabama institutions found to be supported at less than 90% of the \$perFTE peer average were given an adjustment to address the significant variance. The adjustment seeks to address the underfunding variance over a number of years and should, over time, help contain rising costs in tuition.

After the above items are funded, then the Commission recommends that funds be appropriated so that all institutions receive a five percent (5%) increase over the amount appropriated for FY 2019-2020. Statewide lines were recommended for varying amounts.

Alabama Commission on Higher Education (ACHE) Funding Standard

The ACHE Funding Standard is based on the following (see Section C for a more detailed explanation of the ACHE Funding Standard):

- (1) The institutional Academic Programs, or "O&M," amounts are the products of the Commission's funding formulas for academic programs.
- (2) Facilities renewal needs are based on the Commission's formula for estimating facilities renewal allowances and backlogs. The Commission continues to endorse treatment of major capital needs for the institutions via processes ancillary to the regular appropriations bill.
- (3) Necessary funds required to provide the employer's matching share of FICA and TRSA are included at levels expended the previous year.

Modified Funding Recommendations

Historic difficulties in proposing a Consolidated Budget Recommendation for higher education in Alabama are magnified by the necessity to complete the recommendation process before firm projections are made of ETF revenues and problems in resolving the gap between institutional needs and available state resources. Once again, the Commission has struggled to provide a viable recommendation within the confines of expected ETF revenues.

The Commission also includes recommendations for other lines not directly associated with a public college or university (column 8 of the Executive Summary table on page A-4). The amount of new money being recommended for these state level lines is \$29,954,775.

This brings the total increase in new funds needed for the recommendation to \$121,147,172 or an increase of almost seven percent (6.80%). The total amount recommended for higher education from the Education Trust Fund is \$1,903,123,496

(column 8 of the Executive Summary table on page A-4).

Additional information on prior years appropriations and institutional and agency requests can be found in Section B.

It is important to note that the Commission on Higher Education continues to seek a balance between legitimate institutional needs, as reflected in the construction of the ACHE standard, and the historic gap in actual appropriations. The Commission believes that the distribution incorporated in this Consolidated Budget Recommendation is one of many required steps to improve higher education funding in Alabama.

**Alabama Commission on Higher Education
Fiscal Year 2020-2021 Consolidated Budget Recommendation
Executive Summary**

Alabama Public Higher Education Institutions

INSTITUTION	FY 2019-2020 Appropriation (1)	FY 2020-2021 ACHE Standard (2)	FY 2020-2021 Rate Increases (3)	Amount to Reach 90% of Peers State Approp (4)	10% of Peer Gap State Approp (5)	5% Increase Spread on FY 2020 Appropriation (6)	FY 2020-2021 Recommended Increase (7)	FY 2020-2021 Total Recommendation (8)	% Change FY 2020-2021 Recommendation (9)
AAM(2)	42,516,027	51,848,762				2,125,801	2,125,801	44,641,828	5.00%
ASU	48,481,738	44,332,827	38,784			2,424,087	2,462,871	50,944,609	5.08%
AU	255,478,340	556,976,506	450,432	14,360,554	1,436,055	12,773,917	14,660,404	270,138,744	5.74%
UA	174,777,309	311,745,870	388,132	24,788,361	2,478,836	8,738,865	11,605,833	186,383,142	6.64%
UAB	298,170,914	908,515,142	1,370,048			14,908,546	16,278,594	314,449,508	5.46%
UAH	52,804,746	114,482,372	108,996	1,087,391	108,739	2,640,237	2,857,972	55,662,718	5.41%
USA	119,039,594	410,014,630	409,680	4,583,486	458,349	5,951,980	6,820,009	125,859,603	5.73%
Doctoral O&M Total	991,268,668	2,397,916,109	2,766,072	44,819,792	4,481,979	49,563,433	56,811,484	1,048,080,152	5.73%
ATHENS	14,844,374	16,864,408		9,568,532	956,853	742,219	1,699,072	16,543,446	11.45%
AUM	25,532,947	23,286,458	47,256			1,276,647	1,323,903	26,856,850	5.19%
JSU	43,195,700	37,997,210		8,044,670	804,467	2,159,785	2,964,252	46,159,952	6.86%
TROY	56,706,806	39,000,830	107,352	19,075,991	1,907,599	2,835,340	4,850,291	61,557,097	8.55%
UM	22,229,240	12,519,608	46,248			1,111,462	1,157,710	23,386,950	5.21%
UNA	32,821,960	33,870,152	19,004	12,843,500	1,284,350	1,641,098	2,944,452	35,766,412	8.97%
UWA	18,373,142	38,805,313	43,740	2,131,649	213,165	918,657	1,175,562	19,548,704	6.40%
Nondoctoral O&M Total	213,704,169	202,343,979	263,600	51,664,342	5,166,434	10,685,208	16,115,242	229,819,411	7.54%
Total Universities	1,204,972,837	2,600,260,088	3,029,672	96,484,134	9,648,413	60,248,641	72,926,726	1,277,899,563	6.05%
Total Two-Year	347,991,727	371,952,505		8,660,834	866,084	17,399,587	18,265,671	366,257,397	5.25%
Total Institutions	1,552,964,564	2,972,212,593	3,029,672	105,144,968	10,514,497	77,648,228	91,192,397	1,644,156,960	5.87%
Total State-Wide lines (5)	229,011,761						29,954,775	258,966,536	13.08%
Total	1,781,976,325	2,972,212,593	3,029,672	105,144,968	10,514,497	77,648,228	121,147,172	1,903,123,496	6.80%

Notes:

- 1) FY 2019-2020 appropriation included \$5 million from the Higher Education Equalization Fund, \$4,783,132 for the universities and \$216,868 for the two-year institutions.
- 2) AAMU includes FY 2019-2020 allocation of \$1,226,181 for the Agricultural Research & Extension State match. Additional funds are included in the line for the Alabama Agricultural Land Grant Alliance (AALGA) allocation. The total FY 2019-2020 amount allocated is \$3,479,596.
- 3) This column contains funds for rate increases for the TRS retirement rate and the rate increase for mandated PEEHIP retirees' health insurance for public 4-year institutions who do not participate in PEEHIP. There was no projected increase in the PEEHIP rate or the TRS current employee rate for FY 2020-2021. Rates subject to change due to legislative action.
- 4) Retirees in PEEHIP from the October 2019 count have been increased 4% for FY 2020-2021. FY 2020-2021 rate is increased approximately 2% from FY 2019-2020 for a rate of \$349. This estimate has been calculated by the Alabama Commission on Higher Education and has not been verified by PEEHIP and is subject to legislative action. The increase has been calculated using the FY 2019-2020 estimated amount supplied by the institutions.
- 5) AACHE contracted with the National Center for Higher Education Management Systems (NCHEMS) to select peer institutions for each Alabama public Four-Year & Two-Year college and university. NCHEMS selected peers for the Alabama institutions based on a number of factors including similarity of mission, level of instructional offering, size, and program mix. AACHE then used data on all of the peer and Alabama institutions from the National Center on Education Statistics' 2016-2017 Integrated Postsecondary Education Data Systems (IPEDS) reports.
- 6) Detailed information on State-Wide lines can be found on Pages B3 and B4.

**Alabama Commission on Higher Education
Fiscal Year 2020-2021 Consolidated Budget Recommendation
Executive Summary**

Alabama Public Higher Education Institutions

INSTITUTION	FY 2019-2020	FY 2020-2021	FY 2020-2021	Amount to Reach	10% of Peer Gap	5% Increase	FY 2020-2021	FY 2020-2021	FY 2020-2021 Total Recommendation
	Appropriation ⁽¹⁾	ACHE Standard ⁽²⁾	Funds for Rate Increases ⁽³⁾	90% of Peers State Approp ⁽⁴⁾	State Approp ⁽⁵⁾	Spread on FY 2020 Appropriation ⁽⁶⁾	Recommended Increase ⁽⁷⁾	Recommended	
Bevill	16,800,983	22,116,222				840,049	840,049	840,049	17,641,032
Bishop	14,755,261	15,158,407				737,763	737,763	737,763	15,493,024
Calhoun	29,521,651	37,514,928		4,294,758	429,476	1,476,083	1,905,559	1,905,559	31,427,210
Central Alabama	8,911,170	11,800,749				445,559	445,559	445,559	9,356,729
Chattahoochee	7,275,636	6,170,952				363,782	363,782	363,782	7,639,418
Coastal Alabama	29,083,024	30,772,290				1,454,151	1,454,151	1,454,151	30,537,175
Drake	5,731,872	3,764,118				286,594	286,594	286,594	6,018,466
Enterprise	10,354,067	11,000,765				517,703	517,703	517,703	10,871,770
Gadsden	23,548,567	27,620,060				1,177,428	1,177,428	1,177,428	24,725,995
Ingram	7,824,666	4,464,310				391,233	391,233	391,233	8,215,899
Jefferson State	24,372,672	31,424,626		1,677,016	167,702	1,218,634	1,386,336	1,386,336	25,759,008
Lawson	14,867,915	18,603,139				743,396	743,396	743,396	15,611,311
L. B. Wallace	8,073,980	9,978,039		431,083	43,108	403,699	446,807	446,807	8,520,787
Marion	8,994,438	5,046,992				449,722	449,722	449,722	9,444,160
Northeast	9,896,424	12,900,932		588,155	58,816	494,821	553,637	553,637	10,450,061
Northwest Shoals	13,711,972	15,847,694				685,599	685,599	685,599	14,397,571
Reid	4,723,687	2,869,157				236,184	236,184	236,184	4,959,871
Shelton	19,372,857	18,950,438				968,643	968,643	968,643	20,341,500
Snead	9,238,573	10,442,805		993,462	99,346	461,929	561,275	561,275	9,799,848
Southern Union	17,247,291	18,718,974		117,223	11,722	862,365	874,087	874,087	18,121,378
Trenholm	9,003,953	6,950,954				450,198	450,198	450,198	9,454,151
Wallace - Dothan	17,526,266	17,715,271				876,313	876,313	876,313	18,402,579
Wallace - Hanceville	20,244,045	24,235,265				1,012,202	1,012,202	1,012,202	21,256,247
Wallace - Selma	9,070,209	7,885,418		559,137	55,914	453,510	509,424	509,424	9,579,633
Not Distributed at this time	7,840,548					392,027	392,027	392,027	8,232,575
Two Year Total	347,991,727	371,952,505		8,660,834	866,084	1,739,586	18,265,670	18,265,670	366,257,397

Notes:

- 1) FY 2019-2020 appropriation included \$5 million from the Higher Education Equalization Fund, \$4,763,132 for the universities and \$216,868 for the two-year institutions.
- 2) This column contains funds for rate increases for the TRS retirement rate and the rate increase for mandated PEEHIP retirees' health insurance for public 4-year institutions who do not participate in PEEHIP. There was no projected PEEHIP rate or the TRS current employee rate for FY 2020-2021. Rates subject to change due to legislative action.

SECTION B

HIGHER EDUCATION CONSOLIDATED BUDGET RECOMMENDATION PROGRAM DETAIL:

FY 2018-2019 AND 2019-2020 APPROPRIATIONS
2020-2021 REQUESTS, ACHE STANDARD, AND RECOMMENDATION

This section presents the FY 2018-2019 and 2019-2020 Higher Education Appropriations and the 2020-2021 Alabama Commission on Higher Education (ACHE) Standard and Recommendation for each institution and statewide activity.

ALABAMA COMMISSION ON HIGHER EDUCATION

FY 2018-2019, 2019-2020, Appropriation, 2020-2021 Requests, ACHE Standard, & Recommendation

INSTITUTION	FY 2018-2019 Appropriation (1)	FY 2019-2020 Appropriation ⁽⁴⁾ (2)	FY 2020-2021 Institutional EBO Request ⁽⁵⁾ (3)	FY 2020-2021 ACHE Standard (4)	FY 2020-2021 ACHE Budget Recommendation (5)	Total \$ Difference FY 2021 Reconn. to FY 2020 Approp. (6)	% Change FY 2020-2021 Recommendation (7)
AAM (1)(2)	39,846,264	42,516,027	44,560,906	51,848,762	44,641,828	2,125,801	5.01%
ASU	45,585,264	48,481,738	51,264,589	44,332,827	50,944,609	2,462,871	5.15%
ATHENS	13,040,284	14,844,374	17,069,778	16,864,408	16,543,446	1,699,072	11.36%
AU	173,722,593	186,429,729	203,520,185	556,976,506	270,138,744		
AU-Alabama Agricultural Experim	32,071,337	33,681,139	37,049,253				
AU-Alabama Cooperative Extens	33,439,020	35,367,472	38,879,219				
Subtotal AU	239,232,950	255,478,340	279,448,657	556,976,506	270,138,744	14,660,404	5.74%
AUM	24,036,166	25,532,947	28,038,477	23,286,458	26,856,850	1,323,903	5.02%
Total Auburn University System	263,269,116	281,011,287	307,487,134	580,262,964	296,995,594	15,984,307	5.69%
JSU	39,973,732	43,195,700	46,738,716	37,997,210	46,159,952	2,964,252	5.45%
TROY	51,547,030	56,706,806	65,700,000	39,000,830	61,557,097	4,850,291	8.04%
UA	160,608,711	174,777,309	189,744,124	311,745,870	186,383,142	11,605,833	7.61%
UAB(3)	278,508,996	298,170,914	323,966,460	908,515,142	314,449,508	16,278,594	5.46%
UAH	49,694,224	52,804,746	57,243,034	114,482,372	55,662,718	2,857,972	5.05%
UM	20,684,426	22,229,240	25,430,140	12,519,608	23,386,950	1,157,710	5.35%
UNA	29,912,446	32,821,960	41,750,000	33,870,152	35,766,412	2,944,452	8.52%
USA	111,073,800	119,039,594	157,988,513	410,014,630	125,859,603	6,820,009	5.48%
UWA	16,903,380	18,373,142	21,651,684	38,805,313	19,548,704	1,175,562	6.30%
Total Universities	1,120,647,673	1,204,972,837	1,350,595,078	2,600,260,088	1,277,899,563	72,926,726	5.90%

Notes:

- 1) AAMU includes FY 2019-20 allocation of \$1,226,181 for the Agricultural Research & Extension State match. Additional funds are included in the line for the Alabama Agricultural Land Grant Alliance (AALGA) allocation. The total FY 2019-20 amount allocated is \$3,479,596.
- 2) AAMU/Miles College Consortium included in statewide lines - private institutions section.
- 3) UAB Special Mental Health line included on Other Statewide programs section.
- 4) FY 2019-2020 appropriation included \$5 million from the Higher Education Equalization Fund, \$4,783,132 for the universities and \$216,868 for the two-year institutions.
- 5) Executive Budget Request forms used as the source for column 3.

ALABAMA COMMISSION ON HIGHER EDUCATION

FY 2018-2019, 2019-2020, Appropriation, 2020-2021 Requests, ACHE Standard, & Recommendation

INSTITUTION	FY 2018-2019 Appropriation (1)	FY 2019-2020 Appropriation (1) (2)	FY 2020-2021 Institutional EBO Request (2) (3)	FY 2020-2021 ACHE Standard (4)	FY 2020-2021 ACHE Budget Recommendation (5)	Total \$ Difference FY 2021 Reconn. to FY 2020 Approp. (6)	% Change FY 2020-2021 Recommendation (7)
Bevill	15,860,898	16,800,983		22,116,222	17,641,032	840,049	5.00%
Bishop	14,101,703	14,755,261		15,158,407	15,493,024	737,763	5.00%
Calhoun	27,434,772	29,521,651		37,514,928	31,427,210	1,905,559	6.45%
Central Alabama	8,439,201	8,911,170		11,800,749	9,356,729	445,559	5.00%
Chattahoochee	6,740,025	7,275,636		6,170,952	7,639,418	363,782	5.00%
Coastal Alabama	27,541,625	29,083,024		30,772,290	30,537,175	1,454,151	5.00%
Drake	5,343,929	5,731,872		3,764,118	6,018,466	286,594	5.00%
Enterprise	9,820,484	10,354,067		11,000,765	10,871,770	517,703	5.00%
Gadsden	22,654,215	23,548,567		27,620,060	24,725,995	1,177,428	5.00%
Ingram	7,356,231	7,824,666		4,464,310	8,215,899	391,233	5.00%
Jefferson State	22,678,068	24,372,672		31,424,626	25,759,008	1,386,336	5.69%
Lawson	14,113,310	14,867,915		18,603,139	15,611,311	743,396	5.00%
L. B. Wallace	7,522,942	8,073,980		9,978,039	8,520,787	446,807	5.53%
Marion	8,352,438	8,994,438		5,046,992	9,444,160	449,722	5.00%
Northeast	9,121,463	9,896,424		12,900,932	10,450,061	553,637	5.59%
Northwest Shoals	12,986,490	13,711,972		15,847,694	14,397,571	685,599	5.00%
Reid	4,494,681	4,723,687		2,869,157	4,959,871	236,184	5.00%
Shelton	18,304,800	19,372,857		18,950,438	20,341,500	968,643	5.00%
Snead	8,433,746	9,238,573		10,442,805	9,799,848	561,275	6.08%
Southern Union	15,963,861	17,247,291		18,718,974	18,121,378	874,087	5.07%
Trenholm	8,535,166	9,003,953		6,950,954	9,454,151	450,198	5.00%
Wallace - Dothan	16,498,483	17,526,266		17,715,271	18,402,579	876,313	5.00%
Wallace - Hanceville	18,869,049	20,244,045		24,235,265	21,256,247	1,012,202	5.00%
Wallace - Selma	8,521,100	9,070,209		7,885,418	9,579,633	509,424	5.62%
Not Distributed at this time	5,920,268	7,840,548			8,232,575	392,027	5.00%
Two Year Total	325,608,950	347,991,727	387,874,302	371,952,505	366,257,397	18,265,670	5.25%

Notes

1) FY 2019-2020 appropriation included \$5 million from the Higher Education Equalization Fund, \$4,783,132 for the universities and \$216,868 for the two-year institutions.

2) Executive Budget Request forms used as the source for column 3.

ALABAMA COMMISSION ON HIGHER EDUCATION
 FY 2018-2019, 2019-2020, Appropriation, 2020-2021 Requests, ACHE Standard, & Recommendation

	(1) FY 2018-2019 Appropriation	(2) FY 2019-2020 Appropriation	(3) FY 2020-2021 EBO Request	(4) FY 2020-2021 ACHE Standard	(5) FY 2020-2021 Recommendation	(6) Total \$ Difference FY 2021 Reccom. to FY 2020 Approp.	(7) % Change FY 2020-2021 Recommendation
STATE LEVEL HIGHER EDUCATION PROGRAMS							
<u>Other Two-Year</u>							
AL Community College System-System Office	10,892,877	12,081,721	12,081,721		12,081,721		
Adult Basic Education	12,830,375	13,471,894	13,471,894		13,471,894		
Alabama Fire College	4,782,521	5,248,437	5,248,437		5,248,437		
STEAM Pilot Program	275,000	450,000	450,000		450,000		
Special Population Training	4,500,268	4,725,281	4,725,281		4,725,281		
Life Tech	2,000,000	2,000,000	2,000,000		2,000,000		
Mine Safety Training Program	350,000	1,300,000	350,000		350,000	(950,000)	-73.08%
Corrections Ed-Therapeutic Training	1,939,901	1,939,901	1,939,901		1,939,901		
Corrections Ed-Day Reporting Program	1,939,901	1,000,000	1,000,000		1,000,000		
AL Technology Network	5,189,065	4,944,612	5,489,463		5,191,843	247,231	5.00%
AL Technology Network-Workforce Training		503,906	503,906		503,906		
Dual Enrollment	11,300,000	13,865,000	18,865,000		14,558,250	693,250	5.00%
Central-Truck Driver Training	240,790	240,790	240,790		240,790		
Automotive Workforce Training Scholarship Pgm	200,000	210,000	210,000		210,000		
Automotive Manufacturing Development Pgm	250,000	262,500	262,500		262,500		
Distance Learning Pgm	500,000	3,375,000	3,375,000		3,375,000		
Volunteer EMT Certificates	125,000	125,000	125,000		125,000		
Women's Fund of Greater B'ham Ed Support		300,000	300,000		300,000		
Smart Workforce Training Pilot Project		200,000	200,000		200,000		
AL Workforce Council on Credentialing & Career Pathways		1,000,000	1,000,000		1,000,000		
Industry Certification Initiatives	5,867,408	7,160,778	8,560,778		7,518,817	358,039	5.00%
Workforce Development			50,000,000				
Total: Other Two-Year	61,243,205	74,404,820	130,399,671		74,753,340	348,520	0.47%
<u>Other Higher Education</u>							
MESC/Dauphin Island Sea Lab	4,955,262	5,203,025	5,678,428		5,463,176	260,151	5.00%
Private Colleges & Schools							
Talladega College	882,997	927,147	975,000		973,504	46,357	5.00%
UWA/Stillman College		100,000				(100,000)	
A&M/Miles Consortium	365,225	383,486	402,660		402,660	19,174	5.00%
State-Related Institution							
Tuskegee University	10,953,869	11,501,562	11,846,609		11,846,609	345,047	3.00%
Total: Private & State-Related Institutions	12,202,091	12,912,195	13,224,269		13,222,773	310,578	2.41%
Subtotal: Other Higher Education	17,157,353	18,115,220	18,902,697		18,685,949	570,729	3.15%

ALABAMA COMMISSION ON HIGHER EDUCATION
 FY 2018-2019, 2019-2020, Appropriation, 2020-2021 Requests, ACHÉ Standard, & Recommendation

	(1) FY 2018-2019 Appropriation	(2) FY 2019-2020 Appropriation	(3) FY 2020-2021 EBO Request	(4) FY 2020-2021 ACHÉ Standard	(5) FY 2020-2021 Recommendation	(6) Total \$ Difference FY 2021 Reccom. to FY 2020 Approp.	(7) % Change FY 2020-2021 Recommendation
<u>Alabama Commission on Higher Education</u>							
Planning & Coordination Services	3,352,892	3,598,466	3,778,400		3,778,400	179,934	5.00%
AGSC/STARS	374,867	393,067	412,732		412,732	19,665	5.00%
SREB	624,950	656,214	689,000		689,000	32,786	5.00%
Network of AL Academic Libraries	301,248	303,428	318,595		318,595	15,167	5.00%
EPSCOR	1,143,088	1,200,216	1,260,200		1,260,200	59,984	5.00%
Adaptive & Disability Sports Education	60,000	60,000	60,000		60,000		
AL National Guard Schol. Prog.	4,680,000	4,908,550	5,154,062		5,154,062	245,512	5.00%
Humanities Foundation	330,000	180,000	180,000		180,000		
AL Student Assistance Program	4,147,551	5,397,551	5,667,510		5,667,510	269,959	5.00%
AL Educational Grant Program (ASGP)	5,020,970	6,506,126	6,831,481		6,831,481	325,355	5.00%
Police Officers' & Fire Fighters' Survivors Tuition	250,725	302,000	317,100		317,100	15,100	5.00%
Deferred Maintenance Grant		4,000,000	4,000,000		4,000,000		
Soil & Water Conservation	1,573,376	1,923,376	1,923,376		1,923,376		
AL Forestry Foundation Blackbelt Initiative	267,000	307,000	307,000		307,000		
Resource Conservation & Develop Prg	2,037,744	2,637,744	2,637,744		2,637,744		
Civil Air Patrol	100,000	100,000	100,000		100,000		
Black Belt Treasures	230,000	260,000	260,000		260,000		
Black Belt Adventures	300,000	300,000	300,000		300,000		
National Computer Forensic Institute	250,000	250,000	250,000		250,000		
AL Motorsports Hall of Fame	200,000	200,000	200,000		200,000		
Alabama Trails Foundation	195,000	195,000	195,000		195,000		
Math & Science Teacher Ed Scholarship Pgm	725,000	725,000	761,250		761,250	36,250	5.00%
AL Recruit & Retain Male Teachers Pilot		500,000	500,000		500,000		
Forestry Commission Ed Program		200,000	200,000		200,000		
Career Promise Fund		2,500,000	2,500,000		2,500,000		
College Promise Fund		5,000,000	5,000,000		5,000,000		
Higher Education Transformation Fund		10,000,000	10,000,000		10,000,000		
Performance Funding		10,000,000	10,000,000		10,000,000		
Alabama College Network Support		60,000	60,000		60,000		
Alabama Agricultural Land Grant Alliance	5,316,283	5,516,283	5,792,097		5,792,097	275,814	5.00%
Total: ACHÉ	31,480,694	40,620,021	69,655,547		69,655,547	29,035,526	71.48%

ALABAMA COMMISSION ON HIGHER EDUCATION
 FY 2018-2019, 2019-2020, Appropriation, 2020-2021 Requests, ACHÉ Standard, & Recommendation

	FY 2018-2019 Appropriation (1)	FY 2019-2020 Appropriation (2)	FY 2020-2021 EBO Request (3)	FY 2020-2021 ACHÉ Standard (4)	FY 2020-2021 Recommendation (5)	Total \$ Difference FY 2021 Reccom. to FY 2020 Approp. (6)	% Change FY 2020-2021 Recommendation (7)
Dept. of Veterans' Affairs	94,097,852	82,584,496	82,621,228		82,584,496		
American Legion Scholarships	112,500	112,500	112,500		112,500		
Dependents Blind Parents	10,399	10,399	10,399		10,399		
Medical Scholarships	1,440,014	1,440,014	1,440,014		1,440,014		
Optometric Scholarships	150,000	165,000	165,000		165,000		
Dental Scholarships	191,166	231,166	231,166		231,166		
Nursing Scholarships	616,027	616,027	616,027		616,027		
Fostering Hope Scholarship Program	1,205,608	1,205,608	1,205,608		1,205,608		
Teacher In-Service Centers	2,759,080	2,759,080	2,759,080		2,759,080		
Public Health Dept. - Continuing Ed EMT	1,635,782	1,635,782	1,635,782		1,635,782		
Arts Council - Center for the Arts Foundation	725,000	1,000,000	1,000,000		1,000,000		
Alabama Innovation Fund	420,133	875,000	875,000		875,000		
UAB-Special Mental Health	3,236,628	3,236,628	3,754,488		3,236,628		
Total: Other <u>Statewide Pgms.</u>	106,600,189	95,871,700	96,426,292		95,871,700		
TOTAL: <u>ALL STATE LEVEL PGMS.</u>	216,481,441	229,011,761	315,384,207		258,966,536	29,954,775	13.08%
TOTAL <u>PUBLIC INSTITUTIONS</u>	1,446,256,623	1,552,964,564	1,738,469,380	2,972,212,593	1,644,156,960	91,192,396	5.87%
TOTAL <u>HIGHER EDUCATION</u>	1,662,738,064	1,781,976,325	2,053,853,587	2,972,212,593	1,903,123,496	121,147,171	6.80%

1) Executive Budget Request forms used as the source for column 3. Where EBO forms were not available the FY 2019-2020 appropriation amount was used for the request

SECTION C

FUNDING FORMULAS
AND CONSOLIDATED BUDGET RECOMMENDATION PROCESS

This section describes the funding formulas used by the Alabama Commission on Higher Education in arriving at a statement of the level of funding required to achieve the appropriate ACHE Standard for the institutional elements of the Higher Education Budget and the processes used in the construction of the ACHE Standard for Alabama higher education funding.

Overview of ACHE Standard Formula

Formula Components:

(1) Academic Program Calculation (Senior Institutions)

Cost of Instruction

Multiplier - Unit Instructional Cost (For general studies-average regional faculty salaries divided by assumed productivity adjusted for inflation)

The multiplier times weighted Semester Credit Hours (Academic weights to reflect cost differences in program mix and instruction level) equals total cost of instruction

Instructional Related (IR) Support - 30% of estimated cost of instruction

Research Support

Doctoral Institutions - 10% of Instruction & IR Support & Sponsored Research Component

Nondoctoral Institutions - 2% of Instruction & IR Support & Sponsored Research Component

Sponsored Research - 30% of qualifying research

Public Service

Doctoral Institutions - 2% of Instruction & IR Support

Nondoctoral Institutions - 10% of Instruction & IR Support

Library Support - Actual unweighted semester hours, less military science, times cost factor

Technology Support - 15% of Instruction, IR Support & Library Support

Facilities Renewal and Replacement - Based on square footage, age and use of buildings. Total Annual Renewal Allowance calculation plus 25% of the Cumulative Renewal Allowance calculation minus the amounts for auxiliary and other space is included

Less Tuition Adjustment - 90% of weighted institutional average credit hour charge multiplied by average unweighted credit hours

Fringe Benefits - Social Security (FICA), Retirement (TRSA) and PEEHIP (Health Insurance of prior year actual expenditures—Two-Year colleges)

Agricultural Experimentation and Extension - Auburn University-prior year ACHE Standard calculation times the Consumer Price Index (CPI)

(2) Two-Year College ACHE Standard Calculations: (plus facilities renewal and fringes)

Community College – Median SREB appropriation per FTE times Average Fall FTE

Technical College - Adjusted Expense Rate times Average Fall FTE

Adjusted expense rate is based on average faculty salaries, student/faculty ratio, program support expense adjustment and tuition adjustment

EXPLANATION OF ACHE FUNDING PROCESS FOR HIGHER EDUCATION

Academic Program Formula - Universities

1. Instructional Multiplier: The calculation of the Academic Program multiplier is predicated on the estimated National Association of State Universities and Land-Grant Colleges (NASUGLC) regional General Studies average salary for doctoral and regional institutions. A multiplier is determined from regional faculty salaries adjusted by an estimated departmental expense rate. The multiplier uses an assumed faculty productivity factor of 630 student credit hours (SCH) annually for doctoral institutions and 585 SCH for nondoctoral institutions. These productivity factors imply a General Studies faculty to student ratio of 1:26 for doctoral institutions and 1:24 for regional institutions. Details for the Instructional Multiplier Calculation and the General Studies salaries can be found on pages C-6 & C-7.

2. Instruction: The most current (AY 2018-2019) annual actual campus weighted semester credit hours applied to the instructional multiplier. The instructional multiplier for Doctoral institutions is 137.25. The instructional multiplier for Nondoctoral institutions is 122.99. Remedial credit hours receive an additional 115% increment. The Weight Table can be found on pages C-4 & C-5.

3. Instructional Related Support: 30% of the amount generated for instruction.

4. Research: For Doctoral institutions 10% of Instruction and Instructional Related Support plus 30% of qualifying 2017-2018 Sponsored Research. For Nondoctoral institutions 2% of Instruction and Instructional Related Support plus 30% of qualifying 2017-2018 Sponsored Research.

5. Public Service: For Doctoral institutions 2% of Instruction and Instructional Related Support and for Nondoctoral institutions 10% of Instruction and Instructional Related Support.

6. Library Support: Actual unweighted semester credit hours (except military science) corresponding to the weighted credit hour value multiplied by the following cost factors:

Undergraduate	\$13.78
Graduate I (Masters)	27.88
Graduate II (Doctoral)	119.42
Law	73.65

7. Technology Support: 15% of Instruction plus Instructional Related Support plus Library Support.

8. Tuition Adjustment: An average credit hour charge is calculated, using AY 2019-20 tuition and required fees and AY 2018-2019 annual unweighted credit hours for each institution. Ninety percent (90%) of that rate is multiplied by the unweighted credit hours (excluding Military Science) for each institution.

9. Facilities Renewal Allowance: The Facilities Renewal Allowance is calculated from a detailed formula based on the square footage of physical space, construction, age and use (office, classroom, lab, etc.). Nationally estimated engineering rates for renovation and replacement are used to determine the costs factors. All of the Annual Renewal Allowance calculation plus 25% of the Cumulative Renewal Allowance calculation minus the amounts for auxiliary and other space is included.

10. Fringe Benefits: Social Security (or FICA), and Retirement (TRSA), and PEEHIP (Health Insurance), are included at the reported actual expenditures of the previous year.

All of these needs, in composite, are referred to as the ACHE Standard Calculation.

**CLASSIFICATION OF INSTRUCTIONAL PROGRAMS (CIP) CODES
AND WEIGHT CATEGORIES USED IN
ALABAMA ACADEMIC PROGRAM FORMULA**

Academic Program Formula Category	Discipline	Academic Complexity Weights					
		Undergraduate		Upper Level		Graduate	
		LwrDiv	UprDiv	Level	Level 2	Level 1	Residency
1 Business	25. Library Science	0.95	1.55	1.55	3.27	13.45	
	31. Parks, Recreation, Leisure and Fitness Studies						
	43. Homeland Security, Law Enforcement, Firefighting & Related Protective Services						
	44. Public Administration and Social Service Professions						
	52. Business, Management, Marketing and Related Support Services						
2 General Studies	05. Area, Ethnic, Cultural, Gender, & Group Studies	0.85	1.38	2.00	2.73	10.33	
	09. Communications, Journalism and Related Programs						
	10. Communications Technologies/Technicians and Support Services						
	16. Foreign Languages, Literatures, and Linguistics						
	23. English Language and Literature/Letters						
	27. Mathematics and Statistics						
	38. Philosophy and Religious Studies						
	42. Psychology						
	45. Social Sciences						
	54. History						
3 Education	13. Education	0.95	1.55	1.55	3.27	13.45	
4 Health Professions & Rel. Sciences (Excludes First Professional Health)	51. Health Professions and Related Programs	2.33	3.78	3.78	5.82	17.60	
5 Engineering/Architect	04. Architecture and Related Services	1.76	2.86	2.86	5.46	17.60	
	14. Engineering						
	15. Engineering Technologies & Engineering-Related Fields						
6 Fine Arts	48. Precision Production	1.78	2.88	3.25	4.95	17.71	
	50. Visual and Performing Arts						
7 Home Economics	19. Family and Consumer Sciences/Human Sciences	1.18	1.92	2.00	3.34	9.31	
8 Science	11. Computer and Information Sciences and Support Services	1.10	1.78	2.53	5.36	17.60	
	26. Biological and Biomedical Sciences						
	40. Physical Sciences						
	41. Science Technologies/Technicians						
9 Military Science (Table continued.)	28. Military Sci., Leadership, & Operational Art	0.10	0.17	0.17	0.17		

CLASSIFICATION OF INSTRUCTIONAL PROGRAMS (CIP) CODES
AND WEIGHT CATEGORIES USED IN
ALABAMA ACADEMIC PROGRAM FORMULA

Academic Program Formula Category	Discipline	Academic Complexity Weights					
		Undergraduate		Upper	Graduate		Residency
		LwrDiv	UprDiv	Level	Level 1	Level 2	
10 Law	22. Legal Professions and Studies				2.31		
11 Agriculture	01. Agriculture, Agriculture Operations, and Related Sciences	1.28	2.09	2.09	4.57	16.03	
	03. Natural Resources and Conservation						
12 Veterinary Medicine	51.25 Veterinary Medicine					20.53	
13 Pharmacy	51.2003 Pharmacy	2.57	4.16		5.06	19.01	
14 Interdisciplinary	24. Liberal Arts and Sciences, General Studies and Humanities	1.07	1.74	1.74	3.23	10.33	
	30. Multi/Interdisciplinary Studies						
First Professional Health	Medicine (M.D.) - UAB & USA				5.36	19.00	19.00
	Medicine (M.D.) - UA				5.36	17.60	17.60
	Dentistry (D.D.S., D.M.D.)				5.36	19.00	19.00
	Optometry (O.D.)				5.36	19.00	19.00
	Veterinary Medicine (D.V.M.)				5.36	19.00	19.00
	Pharmacy (Pharm.D.)				5.36	17.60	
15 Not Funded for Senior Colleges	Personal and Culinary Services						
	12. Military Technologies & Applied Sciences						
	29. Basic Skills & Developmental/Remedial Education						
	32. Citizenship Activities						
	33. Health-Related Knowledge and Skills						
	34. Interpersonal and Social Skills						
	35. Leisure and Recreational Activities						
	36. Personal Awareness and Self-Improvement						
	37. Theology and Religious Vocations						
	39. Construction Trades						
	46. Mechanics and Repair Technologies/Technicians						
	47. Transportation and Material Moving						
	49. Not recognized by the U.S. Department of Education						
	99.						

SOURCE: U. S. Department of Education, Office of Educational Research and Improvement, Center for Education Statistics,
A Classification of Instructional Programs (CIP) and Alabama Commission on Higher Education.

CALCULATION OF ACADEMIC PROGRAM MULTIPLIER
FORMULA YEAR 2020-2021

Salary Year	General Studies		
	National Salaries		CUPA / NASULGC
	NASULGC	CUPA	
2018-19	94,263	78,433	0.8321

Salary Year	NASULGC Region IV General Studies	Inflation Factors	Infl. Adj'd Region IV Estimated	Doctoral Multiplier	Nondoctoral Multiplier
2018-19	83,436	1.0363	86,465	137.25	122.99

Source: 2018-2019 National Faculty Salary Survey by Discipline and Rank in Four-Year Colleges and Universities, College and University Professional Association for Human Resources and 2018-2019 Faculty Salary Survey by Discipline and by Region, Office Institutional Research, Information Technology Division, Oklahoma State University.

Notes:

- A. Multiplier equals Region IV inflation-adjusted salary divided by productivity of 630 semester credit hours for doctoral institutions.
- B. Multiplier applied to nondoctoral is weighted by the ratio of CUPA to NASULGC national salaries times the ratio of doctoral productivity (630 SCH) to nondoctoral productivity (585 SCH).
- C. Multipliers are based on salaries two years prior to formula year, adjusted for inflation.

Estimation of General Studies Average Salary
 Doctoral and Nondoctoral Institutions

2018-2019

CUPA - 2018-2019

CIP Category	Avg. Salary	Number	Total Salary
Area, Ethnic, Cultural, & Gender Studies	85,385	801	68,393,385
Communication, Journalism & Related Pgms	74,959	3,399	254,785,641
Communications Tech/Technicians & Support Svcs	68,323	152	10,385,096
Foreign Languages, Literatures, & Linguistics	74,225	3,244	240,785,900
English Language & Literature\Letters	73,713	6,260	461,443,380
Mathematics & Statistics	80,976	5,932	480,349,632
Philosophy & Religious Studies	78,602	1,706	134,095,012
Psychology	81,234	4,920	399,671,280
Social Sciences	81,877	8,674	710,201,098
History	75,993	3,305	251,156,865
General Studies	78,433	38,393	3,011,267,289

NASULGC - 2018-2019

CIP Category	Avg. Salary	Number	Total Salary
Area, Ethnic, Cultural, & Gender Studies	91,400	1,514	138,379,600
Communication, Journalism & Related Pgms	82,672	3,235	267,443,920
Communications Tech/Technicians & Support Svcs	75,562	29	2,191,298
Foreign Languages, Literatures, & Linguistics	80,528	5,262	423,738,336
English Language & Literature\Letters	78,388	5,499	431,055,612
Mathematics & Statistics	98,407	5,474	538,679,918
Philosophy & Religious Studies	95,109	1,741	165,584,769
Psychology	103,788	3,924	407,264,112
Social Sciences	110,361	8,658	955,505,538
History	94,639	2,721	257,512,719
General Studies	94,263	38,057	3,587,355,822

NASULGC REG IV-2018-2019

CIP Category	Avg. Salary	Number	Total Salary
Area, Ethnic, Cultural, & Gender Studies	77,343	186	14,385,798
Communication, Journalism & Related Pgms	77,893	984	76,646,712
Communications Tech/Technicians & Support Svcs	75,531	9	679,779
Foreign Languages, Literatures, & Linguistics	66,869	1,331	89,002,639
English Language & Literature\Letters	69,872	1,618	113,052,896
Mathematics & Statistics	89,822	1,489	133,744,958
Philosophy & Religious Studies	83,819	526	44,088,794
Psychology	94,491	1,119	105,735,429
Social Sciences	97,868	1,933	189,178,844
History	84,362	731	61,668,622
General Studies	83,436	9,926	828,184,471

Source: 2018-2019 National Faculty Salary Survey by Discipline and Rank in Four-Year Colleges and Universities, College and University Professional Association for Human Resources and 2018-2019 Faculty Salary Survey by Discipline and by Region, Office Institutional Research, Information Technology Division, Oklahoma State University.

FY 2020-2021 ACHE Standard Calculation

Institution	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Instruction	Instructional Related Support	Research Support	Public Service Support	Library Support	Technology Support	Facilities Renewal/Deferred Maintenance	90% Tuition Revenue Adjustment	Reported Fringe Benefits	AAES/ACES	Total ACHE Standard Calculation
DOCTORAL											
Alabama A&M University	42,568,088	12,770,426	7,772,206	1,106,770	3,089,143	8,764,149	21,691,198	(54,377,315)	8,464,097		51,848,762
Alabama State University	32,796,986	9,839,096	5,090,975	852,722	2,161,601	6,719,652	22,828,503	(44,318,116)	8,361,408		44,332,827
Auburn University	248,349,209	74,504,763	52,627,732	6,457,079	15,582,547	50,765,478	102,137,627	(288,504,624)		123,665,319	385,585,130
AU-Vet Med	32,543,622	9,763,087	4,230,671	846,134	2,450,480	6,713,581	12,277,159	(9,505,480)			59,319,272
AU-Pharm D.	36,521,264	10,956,379	4,747,764	949,553	2,808,758	7,542,960		(11,679,444)			51,847,234
AU- Fringe Benefits All Lines									60,224,870		60,224,870
Auburn University Total	317,414,095	95,224,229	61,606,167	8,252,766	20,841,803	65,022,019	114,414,786	(309,689,548)	60,224,870	123,665,319	556,976,506
University of Alabama	267,799,455	80,339,837	47,918,662	6,962,786	18,699,003	55,025,744	93,528,875	(342,361,386)			227,912,976
UA-Medicine	6,522,120	1,956,636	1,215,186	169,575	322,434	1,320,179	709,260	(1,408,331)			10,807,059
UA-Fringe Benefits All Lines									73,025,835		73,025,835
University of Alabama Total	274,321,575	82,296,473	49,133,848	7,132,361	19,021,437	56,345,923	94,238,135	(343,769,717)	73,025,835		311,745,870
Univ. of AL at Birmingham	95,860,341	28,758,102	18,713,926	2,492,369	6,886,425	19,725,730	49,153,749	(123,413,218)			98,177,424
UAB-Health	139,034,113	41,710,234	40,448,731	3,614,887	5,654,522	27,959,830	68,376,815	(48,707,558)			278,091,574
UAB-Vision Sciences	1,073,570	322,071	810,502	27,913	52,812	217,268		(155,695)			2,348,441
UAB-Medicine	122,562,329	36,768,699	67,502,140	3,186,621	6,919,195	24,937,533	88,306,529	(32,209,047)			317,973,999
UAB-Dentistry	22,819,185	6,845,756	6,100,746	593,299	1,473,643	4,670,788		(8,017,889)			34,485,528
UAB-Optometry	15,810,788	4,743,236	2,055,402	411,080	1,025,818	3,236,976		(4,635,837)			22,647,463
UAB-Fringe Benefits All Lines									154,790,713		154,790,713
Univ. of AL at Birmingham Total	397,160,326	119,148,098	135,631,447	10,326,169	22,012,415	80,748,125	205,837,093	(217,139,244)	154,790,713		908,515,142
Univ. of AL in Huntsville	79,952,517	23,985,755	31,063,148	2,078,765	4,392,086	16,249,554	25,637,324	(84,011,007)			114,482,372
Univ. of South Alabama	59,862,137	17,958,641	12,434,773	1,556,416	4,434,008	12,338,218	31,140,268	(84,269,375)			55,455,086
USA-Health	132,876,254	39,862,876	17,273,913	3,454,783	5,453,237	26,728,855	14,073,545	(39,041,590)			200,681,873
USA-Medicine	39,997,121	11,999,136	5,763,961	1,039,925	2,359,739	8,153,399	44,435,656	(12,072,499)			101,676,438
USA-Fringe Benefits All Lines									52,201,233		52,201,233
Univ. of South Alabama Total	232,735,512	69,820,653	35,472,647	6,051,124	12,246,984	47,220,472	89,649,469	(135,383,464)	52,201,233		410,014,630
Total Doctoral	1,376,949,099	413,084,730	325,770,438	35,800,677	83,765,469	281,069,894	574,296,508	(1,188,688,411)	372,202,386	123,665,319	2,397,916,109
NONDOCTORAL											
Athens State University	14,762,736	4,428,821	383,831	1,919,156	962,307	3,023,080	3,571,913	(15,660,669)	3,473,233		16,864,408
Auburn Univ. at Montgomery	25,433,717	7,630,115	785,720	3,306,383	1,870,802	5,240,195	13,229,172	(40,516,560)	6,306,914		23,286,458
Jacksonville State University	44,993,555	13,498,067	2,012,985	5,849,162	3,183,272	9,251,234	20,050,476	(71,190,714)	10,349,173		37,997,210
Troy University	63,068,165	18,920,450	1,757,089	8,198,862	4,764,189	13,012,921	20,263,885	(104,551,809)	13,567,078		39,000,830
University of Montevallo	13,348,966	4,004,690	347,073	1,735,366	1,042,170	2,759,374	12,665,568	(28,529,087)	5,145,488		12,519,608
University of North Alabama	36,613,754	10,984,126	965,462	4,759,788	2,807,899	7,560,867	19,693,133	(57,834,387)	8,319,510		33,870,152
University of West Alabama	36,144,547	10,843,364	1,034,833	4,698,791	2,689,752	7,451,649	13,930,105	(42,209,097)	4,221,369		38,805,313
Total Nondoctoral	234,365,440	70,309,633	7,286,993	30,467,508	17,320,391	48,299,320	103,404,252	(360,492,323)	51,382,765		202,343,979
Grand Total	1,611,314,539	483,394,363	333,057,431	66,268,185	101,085,860	329,369,214	677,700,760	(1,549,180,734)	423,585,151	123,665,319	2,600,260,088

Community College Funding Needs
Alabama Public Institutions
Fiscal Year 2020-2021

The funding rate per FTE student of the Southern Regional Education Board (SREB) states is calculated. The rate is multiplied by the Alabama Community College Fall FTE enrollment to produce a total which approximates the amount funded at the average of the SREB states.

STATE	APPROPRIATIONS	FTE ENROLLMENT	\$/FTE
ALABAMA	285,847,025	56,626	5,048
ARKANSAS	177,811,717	30,992	5,737
DELAWARE	69,921,500	8,959	7,805
FLORIDA	1,217,007,821	321,844	3,781
GEORGIA	91,845,309	17,256	5,323
KENTUCKY	134,434,057	39,513	3,402
LOUISIANA	96,218,887	34,583	2,782
MARYLAND	292,432,001	88,227	3,315
MISSISSIPPI	227,316,903	62,593	3,632
NORTH CAROLINA	846,371,541	180,598	4,686
OKLAHOMA	130,862,609	41,355	3,164
SOUTH CAROLINA	132,643,873	58,807	2,256
TENNESSEE	269,843,800	57,967	4,655
TEXAS	1,282,475,966	486,242	2,638
VIRGINIA	373,977,563	101,251	3,694
WEST VIRGINIA	51,147,252	12,320	4,152
SREB COHORTS AVERAGE W/O ALABAMA	5,680,157,824	1,599,133	4,129 4,068

2017-18 FTE SREB Data was used for Delaware & Maryland.

2017-18 Appropriation SREB Data was used for Kentucky, North Carolina, South Carolina & Texas.
Source: SREB Data Exchange, 2018-2019 (preliminary data).

Technical Colleges Funding Needs
Alabama Public Institutions
Fiscal Year 2020-2021

Total funding needs for the Alabama technical colleges are estimated by calculating the average salary (9 months) for technical college faculty, applying a standard student: faculty ratio (15:1) to determine instructional salary expense per student FTE, and multiplying this rate by the Fall FTE enrollment.

AVERAGE FACULTY SALARY 2018-2019	52,344
INFLATION FACTOR 1.036	54,245
ADJUSTED EXP PER FULL-TIME STUDENT	3,616

CALCULATION OF PROGRAM FUNDING AT SREB STANDARDS
ALABAMA PUBLIC TWO-YEAR COLLEGES
FISCAL YEAR 2020-2021

	Fall 2018 Average Credit Hours			Calculated FTE			Academic Programs At 2020-2021 Standard (a)			
	Academic		Prison	Academic		Prison	Academic		Prison	Total
	Regular	Technical		Regular	Technical		Regular	Technical		
Bevill State	22,010	12,068		1,467	805		5,967,756	2,910,880		8,878,636
Bishop	17,229	11,387		1,149	759		4,674,132	2,744,544		7,418,676
Calhoun	62,513	20,088	1,610	4,168	1,339	107	16,955,424	4,841,824	386,912	22,184,160
Central Alabama	11,260	4,387		751	292		3,055,068	1,055,872		4,110,940
Chattahoochee	11,955	4,578		797	305		3,242,196	1,102,880		4,345,076
Coastal Alabama	39,258	14,983	1,756	2,617	999	117	10,645,956	3,612,384	423,072	14,681,412
Drake	3,118	4,185		208	279		846,144	1,008,864		1,855,008
Enterprise State	10,764	6,766		718	451		2,920,824	1,630,816		4,551,640
Gadsden	28,892	17,282	507	1,926	1,152	34	7,834,968	4,165,632	122,944	12,123,544
Ingram			5,655			377			1,363,232	1,363,232
Jefferson State	54,717	18,658		3,648	1,244		14,840,064	4,498,304		19,338,368
Lawson	21,929	11,770		1,462	785		5,947,416	2,838,560		8,785,976
L. B. Wallace	10,632	6,252		709	417		2,884,212	1,507,872		4,392,084
Marion	6,373	335		425	22		1,728,900	79,552		1,808,452
Northeast	17,796	8,137		1,186	542		4,824,648	1,959,872		6,784,520
Northwest Shoals	21,572	8,705		1,438	580		5,849,784	2,097,280		7,947,064
Reid	826	2,801		55	187		223,740	676,192		899,932
Shelton	28,830	13,547		1,922	903		7,818,696	3,265,248		11,083,944
Snead	20,478	4,402		1,365	293		5,552,820	1,059,488		6,612,308
Southern Union	37,358	10,490		2,491	699		10,133,388	2,527,584		12,660,972
Trenholm	7,287	9,934		486	662		1,977,048	2,393,792		4,370,840
Wallace - Dothan	26,172	14,445	1,164	1,745	963	78	7,098,660	3,482,208	282,048	10,862,916
Wallace - Hanceville	30,796	22,992		2,053	1,533		8,351,604	5,543,328		13,894,932
Wallace - Selma	8,912	5,763		594	384		2,416,392	1,388,544		3,804,936
TOTAL	500,677	233,955	10,692	33,380	15,595	713	135,789,840	56,391,520	2,578,208	194,759,568

Notes:

(a) Recommended funding calculations based on \$4,068 per Academic FTE and \$3,616 per Technical FTE.

ACHE STANDARD CALCULATION
ALABAMA PUBLIC TWO-YEAR COLLEGES
FISCAL YEAR 2020-2021

	Academic Programs At 2020-2021 Standard	Reported Fringe Benefits Benefits (a)	Facilities Renewal/ Deferred Maintenance	FY 2020-2021 ACHE Std Calculation
Bevill State	8,878,636		13,237,586	22,116,222
Bishop	7,418,676		7,739,731	15,158,407
Calhoun	22,184,160		15,330,768	37,514,928
Central Alabama	4,110,940		7,689,809	11,800,749
Chattahoochee	4,345,076		1,825,876	6,170,952
Coastal Alabama	14,681,412		16,090,878	30,772,290
Drake	1,855,008		1,909,110	3,764,118
Enterprise State	4,551,640		6,449,125	11,000,765
Gadsden	12,123,544		15,496,516	27,620,060
Ingram	1,363,232		3,101,078	4,464,310
Jefferson State	19,338,368		12,086,258	31,424,626
Lawson	8,785,976		9,817,163	18,603,139
L. B. Wallace	4,392,084		5,585,955	9,978,039
Marion	1,808,452		3,238,540	5,046,992
Northeast	6,784,520		6,116,412	12,900,932
Northwest Shoals	7,947,064		7,900,630	15,847,694
Reid	899,932		1,969,225	2,869,157
Shelton	11,083,944		7,866,494	18,950,438
Snead	6,612,308		3,830,497	10,442,805
Southern Union	12,660,972		6,058,002	18,718,974
Trenholm	4,370,840		2,580,114	6,950,954
Wallace - Dothan	10,862,916		6,852,355	17,715,271
Wallace - Hanceville	13,894,932		10,340,333	24,235,265
Wallace - Selma	3,804,936		4,080,482	7,885,418
TOTAL	194,759,568		177,192,937	371,952,505

(a) FICA, Retirement and PEEHIP not available for inclusion

SECTION D

DATA ELEMENTS SUPPORTING THE FUNDING FORMULAS ALL PUBLIC INSTITUTIONS

This section presents the basic data elements that are inputs to the formulas used by the Alabama Commission on Higher Education in determining the ACHE Standard for funding of Alabama public institutions of higher education.

FY 2020-2021 ACHE Standard Calculation Inputs

Institution	Weighted Credit Hours	Remedial Credit Hours	Remedial CH Increment	Sponsored Research	Unweighted		Unweighted Upper Division	Unweighted Grad 1	Unweighted Grad 2	Unweighted Law	Unweighted Professional Health	Annual Facilities Renewal Allowance	Cumulative Facilities Renewal Allowance
					Lower Division	Unweighted							
DOCTORAL													
Alabama A&M University	306,749	2,957	3,401	7,461,183	116,024	37,850	14,030	4,695				4,260,762	69,721,743
Alabama State University	232,851	5,310	6,107	2,757,890	82,358	33,605	9,997	2,279				4,743,587	72,339,665
Auburn University	1,809,466			67,807,781	434,931	293,930	52,933	33,352				21,259,894	323,510,931
University of Alabama	1,949,593	1,380	1,587	43,682,442	568,526	362,285	64,334	25,842		12,089		19,784,400	294,977,900
Univ. of AL at Birmingham	692,517	5,147	5,919	20,840,273	216,977	95,887	45,972	10,543				10,666,285	153,949,854
Univ. of AL in Huntsville	582,532			68,897,736	117,582	92,732	25,946	6,259				5,786,393	79,403,724
Univ. of South Alabama	436,154			15,508,984	169,010	87,550	12,261	4,426				6,844,005	97,185,051
Subtotal Doctoral	6,009,862	14,794	17,014	226,956,289	1,705,408	1,003,839	225,473	87,396		12,089		73,345,326	1,091,088,868
UAB-Health	1,012,999			74,580,986	7,788	40,027	73,290	24,678				15,365,298	212,046,068
UAB-Vision Sciences	7,822			2,236,461			31	435					
USA-Health	968,133				4,316	37,208	57,708	27,362				2,804,750	45,075,178
Subtotal Health Related	1,988,954			76,817,447	12,104	77,235	131,029	52,475				18,170,048	257,121,246
AU-Vet Med	237,112										20,520	2,813,566	37,854,372
AU-Pharm D.	266,093										23,520		
UA-Medicine	47,520			1,224,367							2,700	216,952	1,969,233
UAB-Medicine	892,986			171,896,790							57,940	20,809,555	269,987,895
UAB-Dentistry	166,260			10,447,506							12,340		
UAB-Optometry	115,197										8,590		
USA-Medicine	291,418			1,881,116							19,760	8,586,427	143,396,914
Subtotal Prof Health	2,016,586			185,449,779							145,370	32,426,500	453,208,414
Alabama A&M University	306,749	2,957	3,401	7,461,183	116,024	37,850	14,030	4,695				4,260,762	69,721,743
Alabama State University	232,851	5,310	6,107	2,757,890	82,358	33,605	9,997	2,279				4,743,587	72,339,665
Auburn University	2,312,671			67,807,781	434,931	293,930	52,933	33,352			44,040	24,073,460	361,365,303
University of Alabama	1,997,113	1,380	1,587	44,906,809	568,526	362,285	64,334	25,842		12,089		20,001,352	296,947,133
Univ. of AL at Birmingham	2,887,781	5,147	5,919	280,002,016	224,765	135,914	119,293	35,656				46,841,138	635,983,817
Univ. of AL in Huntsville	582,532			68,897,736	117,582	92,732	25,946	6,259				5,786,393	79,403,724
Univ. of South Alabama	1,695,705			17,390,100	173,326	124,758	69,969	31,788				18,235,182	285,657,143
Total Doctoral	10,015,402	14,794	17,014	489,223,515	1,717,512	1,081,074	356,502	139,871		12,089		123,941,874	1,801,418,528
NONDOCTORAL													
Athens State University	120,032					64,668	2,298					820,879	11,004,135
Auburn Univ. at Montgomery	198,860	6,900	7,935	414,810	71,773	41,907	10,363	24				2,602,176	42,507,983
Jacksonville State University	364,278	1,350	1,553	2,810,510	101,637	88,723	19,339					4,504,878	62,182,391
Troy University	502,676	8,796	10,115	391,056	154,997	118,335	30,804	911				4,512,420	63,005,859
University of Montevallo	108,537				38,378	24,318	6,145					2,376,449	41,156,475
University of North Alabama	297,166	462	531	45,014	88,016	71,056	21,463					4,058,700	62,537,732
University of West Alabama	292,754	981	1,128	316,916	40,295	22,012	61,258	975				2,611,432	45,274,690
Total Nondoctoral	1,884,303	18,489	21,262	3,978,306	495,096	431,019	151,670	1,910				21,486,934	327,669,265
Grand Total	11,899,705	33,283	38,276	493,201,821	2,212,608	1,512,093	508,172	141,781		12,089	145,370	145,428,808	2,129,087,793

ALABAMA PUBLIC FOUR-YEAR UNIVERSITIES
Sponsored Research Dollars 2017-2018
(For the FY 2020-2021 ACHE Standard Calculation)

<u>DOCTORAL</u>	<u>Research Amount</u>	<u>30% of Res. Amount</u>
Alabama A&M University	7,461,183	2,238,355
Alabama State University	2,757,890	827,367
Auburn University	67,807,781	20,342,334
University of Alabama		
- Main	43,682,442	13,104,733
- Medicine	1,224,367	367,310
UA: Subtotal	44,906,809	13,472,043
Univ. of AL at Birmingham		
-Academic Affairs	20,840,273	6,252,082
-Health	74,580,986	22,374,296
-Physiological Optics	2,236,461	670,938
-Dentistry	10,447,506	3,134,252
-Medicine	171,896,790	51,569,037
-Optometry		
UAB: Subtotal	280,002,016	84,000,605
University of AL in Huntsville	68,897,736	20,669,321
University of South Alabama		
-Main	15,508,984	4,652,695
-College of Medicine	1,881,116	564,335
USA: Subtotal	17,390,100	5,217,030
 <u>NONDOCTORAL</u>		
Athens State University		
Auburn Univ. at Montgomery	414,810	124,443
Jacksonville State University	2,810,510	843,153
Troy University	391,056	117,317
University of Montevallo		
University of North Alabama	45,014	13,504
University of West Alabama	316,916	95,075
TOTAL	\$493,201,821	\$147,960,547

SOURCE: Alabama Comm. on Higher Education Sponsored Research Survey.

Facilities Renewal Requirements

Basis of Estimates:

In its Consolidated Budget Recommendations for the last several budget years, the Alabama Commission on Higher Education included funding, to be provided from nonrecurring revenues, for the renewal of facilities. The amount recommended for each institution is an estimate of the amount of money needed to provide for the aging of all building elements in a given year.

The method used by the Commission staff to estimate facilities renewal needs is not as precise as a carefully prepared engineering estimate based on detailed facilities inspections. However, until each institution has thoroughly documented its entire requirement for repair and renovation, a detailed engineering estimate cannot be prepared and the process followed by the staff provides a consistent and realistic estimate of needs.

The rationale behind the process is as follows:

(1) The incidence of major repair and the need for general renovation of a building increase with its age, and the relationship is generally skewed toward the older, unrenovated facilities.

(2) Different elements of a building wear out or become obsolete at different ages. For example, foundations and principal elements of the superstructure are essentially permanent. Exterior walls, plumbing, and lighting have expected life of 40 to 50 years. Roofs and air conditioning should last 20 to 25 years. Interior surfaces require reworking in 10 years or less.

(3) Different types of buildings, even though constructed to similar standards of quality and of similar materials, are comprised of different combinations ("mixes") of elements, and the cost of replacing or renovating each type depends on the mix and the cost per square foot of each element.

(4) The "renewal allowance" of a building is defined as the amount that should be budgeted in any year to provide for the aging of all elements of that building. The "renewal backlog" of a building is defined as the summation of all the years' renewal allowances to date, for that building, from its initial completion (or latest complete renovation) and is a measure of the total amount that should be spent to bring the building to essentially new condition. The renewal allowances and backlogs are estimated by multiplying the sums of maximum renewal costs for each 25-year and 50-year element by factors reflecting the age of the building elements.

Attachment 1 summarizes maximum renewal costs, at 2019 construction cost levels, for 50-year and 25-year elements, for different types of college and university buildings, derived from the 2019 Means Square Foot Costs. These construction costs were then adjusted using a regional cost factor of .80. Elements normally requiring reworking or replacement in less than 20 to 25 years (e.g. wall finishes) are not included in renewal costs, on the basis that these elements are dealt with in the course of regular maintenance.

Procedure for Calculating Renewal Allowances and Backlogs

Renewal Allowances and Renewal Backlogs are calculated as follows:

(1) Calculate the current replacement value of each 50-year and 25-year element of each major campus building according to Attachment 1 and determine the Maximum Renewal Allowance for each facility as follows:

(a) 50-year Elements: Maximum Renewal Allowance is the sum of the current replacement costs of 50-year elements.

(b) 25-year Elements: Maximum Renewal Allowance is the sum of the current replacement costs of the 25-year elements.

(2) Calculate the "adjusted age" of the 50-year and 25-year elements for each building that has undergone renovation since its construction (up to 50 and 25 years respectively), as follows:

(a) 50-year Elements - Multiply the proportion of the building area renovated by the time elapsed since each renovation. Multiply the proportion not renovated (i.e. one minus the proportion renovated) by the age of the building up to and including 50 years. The sum of the two (or more) products equals the adjusted age of the 50-year elements.

(b) 25-year Elements - Multiply the proportion of the building area renovated by the time elapsed since each renovation. Multiply the proportion not renovated by the age of the building, up to and including 25 years. The sum of the two (or more) products equals the adjusted age of the 25-year elements.

(3) Calculate the current year Renewal Allowance for each facility as follows:

(a) 50-year Elements - Divide the building age (actual or adjusted), up to and including 50 years, by 1,275 (the sum of the years digits from 1 to 50). Multiply the quotient by the Maximum Renewal Allowance for 50-year elements and this product by the gross building area.

(b) 25-year Elements - Divide the building age (actual or adjusted), up to and including 25 years, by 325 (the sum of the years digits from 1 to 25). Multiply the quotient by the Maximum Renewal Allowance for 25-year elements and this product by the gross building area.

(c) Add products (a) and (b).

(4) Calculate a 50-year element renewal factor and a 25-year renewal factor for each facility as follows:

(a) 50-year Elements - Sum the numbers from 1 to the current (actual or adjusted) age of the building (up to 50 years) and divide by 1,275.

$$F_{50} = \frac{1 + 2 + 3 + \dots + \text{Current Age}}{1 + 2 + 3 + \dots + 49 + 50}$$

(b) 25-year Elements - Sum the numbers from 1 to the current (actual or adjusted) age of the building (up to 25 years) and divide by 325.

$$F_{25} = \frac{1 + 2 + 3 + \dots + \text{Current Age}}{1 + 2 + 3 + \dots + 24 + 25}$$

(5) Calculate the Renewal Backlog for each building as follows:

$$\text{Renewal Backlog} = (\text{50-year renewal factor}) \times (\text{50-year Maximum Renewal Allowance}) + (\text{25-year renewal factor}) \times (\text{25-year Maximum Renewal Allowance}).$$

(6) Sum the calculated current year Renewal Allowances and Renewal Backlogs for all campus facilities broken down by funding category (e.g. E&G, Auxiliary, Health Professions, etc.). The sum of the Renewal Backlogs represents current total renovation backlog. The sum of the current year Renewal Allowances will be the amount that should be appropriated for facility renewal for the current year.

Attachment 2 summarizes Renewal Allowances and Renewal Backlogs for all Alabama public postsecondary institutions of higher education, based on the Fall 2019 Facility Inventory and 2019 construction cost data.

References

2019 RS Means® Square Foot Costs, R. S. Means Company, Inc. Construction Publishers & Consultants, Rockland, MA, 2019.

ATTACHMENT 1

BUILDING REPLACEMENT COSTS: RENEWAL COSTS BY SYSTEMS - 2019

SYSTEM	CLRM/ADM (1)	LAB (2)	VOC SCHL (3)	LIBRARY (4)	GYM (5)	SWPOOL (6)	AUDITORIUM (7)	STUDENT CENTER (8)	UTIL PLANT (9)	SHOP (10)	MEDICAL CLINIC (11)	HOSPITAL (12)	RESIDENCE (13)	DORMITORY (14)	OTHER (15)	PARKING DECK (16)
<u>50-YEAR</u>																
EXT CLOSURE	6.62	10.94	18.87	16.89	11.69	22.76	24.33	14.02	27.62	8.86	21.77	16.23	17.55	15.07	9.08	3.62
INT CONSTRUCTION	17.04	18.52	11.60	9.73	12.25	12.93	10.87	9.49	14.60	6.01	24.57	22.10	15.32	18.17	2.73	3.32
CONVEYING	3.05	0.00	1.91	3.61	0.00	0.00	3.53	3.05	0.00	0.00	0.00	4.23	0.00	4.15	0.00	2.02
MECHANICAL	22.43	32.12	8.70	8.59	17.06	11.53	15.00	6.86	13.47	8.34	31.61	27.49	6.06	28.10	5.89	3.81
ELECTRICAL	20.52	25.83	12.94	12.38	11.35	19.50	16.74	15.36	8.15	10.46	21.43	24.00	3.64	25.56	18.00	2.82
SPEC CONSTRUCTION	8.85	0.04	2.77	0.78	0.27	0.16	2.06	1.17	1.09	0.14	0.00	2.10	0.00	4.05	0.86	1.22
FIXED EQUIP	2.94	8.24	5.45	9.10	6.71	37.40	5.41	0.00	0.00	13.03	10.37	21.76	1.60	3.57	6.92	1.12
TOTAL 50-YEAR	81.45	95.70	62.23	61.07	59.34	104.27	77.94	49.95	64.93	46.82	109.75	117.92	44.17	98.65	43.49	17.92
<u>25-YEAR</u>																
ROOFING	3.56	6.97	4.12	3.10	4.68	3.75	6.62	3.57	7.80	7.85	3.79	2.85	6.57	2.47	7.44	1.21
INT CONSTRUCTION	9.71	11.13	8.59	7.48	9.39	11.87	10.37	8.99	9.37	2.09	8.97	13.05	10.03	5.11	2.37	2.20
HVAC	16.55	16.55	20.69	18.15	10.17	25.92	11.69	17.18	7.08	9.29	11.98	50.24	3.95	11.08	5.26	0.00
TOTAL 25-YEAR	29.82	34.66	33.39	28.72	24.25	41.54	28.68	29.75	24.25	19.22	24.74	66.13	20.55	18.67	15.08	3.41

Note: Cost Factors are determined using 2019 Estimating Costs with R. S. Means Data Costworks(Adjusted for Region), Gordian for Design , Rockland, MA.

ATTACHMENT 2

**FACILITIES RENEWAL FORMULA - FY 2020-2021 SUMMARY
ANNUAL RENEWAL ALLOWANCE**

CATEGORY	GROSS SQUARE FOOTAGE-ALL INSTITUTIONS	SENIOR INSTITUTIONS	TWO-YEAR COLLEGES	MESC/ DAUPHIN ISLAND SEA LAB	TOTAL
ED. & GENERAL	43,753,246	94,638,155	37,846,427	441,090	132,925,672
AUXILIARY	26,040,216	43,782,850	2,634,072	22,259	46,439,181
OTHER	3,496,575	4,929,547	873,512		5,803,059
HEALTH E&G	4,459,075	18,387,000			18,387,000
HOSPITAL	5,109,287	29,395,982			29,395,982
VET. MEDICINE	789,813	2,813,566			2,813,566
AAES/ACES	119,015	194,105			194,105
TOTAL	83,767,227	194,141,205	41,354,011	463,349	235,958,565

**FACILITIES RENEWAL FORMULA - FY 2020-2021 SUMMARY
CUMULATIVE RENEWAL BACKLOG**

CATEGORY	GROSS SQUARE FOOTAGE-ALL INSTITUTIONS	SENIOR INSTITUTIONS	TWO-YEAR COLLEGES	MESC/ DAUPHIN ISLAND SEA LAB	TOTAL
ED. & GENERAL	43,753,246	1,416,716,107	557,386,028	6,770,844	1,980,872,979
AUXILIARY	26,040,216	638,596,033	36,885,272	222,259	675,703,564
OTHER	3,496,575	73,427,724	12,429,658		85,857,382
HEALTH E&G	4,459,075	259,090,479			259,090,479
HOSPITAL	5,109,287	413,384,809			413,384,809
VET. MEDICINE	789,813	37,854,372			37,854,372
AAES/ACES	119,015	2,042,026			2,042,026
TOTAL	83,767,227	2,841,111,550	606,700,958	6,993,103	3,454,805,611

SOURCE: Alabama Commission on Higher Education, Fall 2019 Facility Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2020-2021
PUBLIC SENIOR INSTITUTIONS

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
ALABAMA A&M UNIVERSITY	E&G	1,172,617	4,260,762	69,721,743
	AUXILIARY	1,223,779	3,261,582	46,028,108
	OTHER	214,363	535,933	6,426,212
	TOTAL	2,610,759	8,058,277	122,176,063
ALABAMA STATE UNIVERSITY	E&G	1,445,866	4,743,587	72,339,665
	AUXILIARY	1,167,816	2,150,433	24,239,823
	OTHER	89,898	391,240	7,800,932
	TOTAL	2,703,580	7,285,260	104,380,420
AUBURN UNIVERSITY	E&G	7,965,816	21,065,789	321,468,905
	AUXILIARY	3,940,108	9,893,989	149,163,966
	OTHER	172,536	661,624	9,842,624
	VET. MED.	789,813	2,813,566	37,854,372
	AAES/ACES	119,015	194,105	2,042,026
	TOTAL	12,987,288	34,629,073	520,371,893
UNIVERSITY OF ALABAMA	E&G	6,637,318	19,784,400	294,977,900
	AUXILIARY	7,949,611	10,128,063	159,951,470
	OTHER	1,258,098	945,535	11,403,392
	HEALTH E&G	94,600	216,952	1,969,233
	TOTAL	15,939,627	31,074,950	468,301,995
UNIVERSITY OF ALABAMA - B'HAM	E&G	3,494,379	10,666,285	153,949,854
	AUXILIARY	4,261,811	4,121,225	57,199,786
	OTHER	615,874	87,487	1,391,404
	HEALTH E&G	3,711,871	15,365,298	212,046,068
	HOSPITAL	3,737,839	20,809,555	269,987,895
	TOTAL	15,821,774	51,049,850	694,575,007
UNIVERSITY OF ALABAMA - H'VILLE	E&G	1,859,659	5,786,393	79,403,724
	AUXILIARY	1,175,601	2,269,607	27,878,214
	OTHER	523,223	1,434,361	21,576,216
	TOTAL	3,558,483	9,490,361	128,858,154
UNIVERSITY OF SOUTH ALABAMA	E&G	2,338,480	6,844,005	97,185,051
	AUXILIARY	942,648	2,139,760	30,316,481
	OTHER	61,025	301,599	5,014,825
	HEALTH E&G	652,604	2,804,750	45,075,178
	HOSPITAL	1,371,448	8,586,427	143,396,914
	TOTAL			

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2020-2021
PUBLIC SENIOR INSTITUTIONS

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
ATHENS STATE UNIVERSITY	E&G	314,481	820,879	11,004,135
	AUXILIARY	38,085	68,139	1,176,857
	OTHER	39,840	81,546	1,077,773
	TOTAL	392,406	970,564	13,258,765
AUBURN UNIVERSITY - MONTGOMERY	E&G	689,589	2,602,176	42,507,983
	AUXILIARY	442,238	577,917	5,417,641
	OTHER	16,082	57,748	848,378
	TOTAL	1,147,909	3,237,841	48,774,002
JACKSONVILLE STATE UNIVERSITY	E&G	1,459,215	4,504,878	62,182,391
	AUXILIARY	773,586	2,207,599	32,643,485
	OTHER	83,660	253,205	4,848,686
	TOTAL	2,316,461	6,965,682	99,674,562
TROY UNIVERSITY	E&G	1,550,316	4,512,420	63,005,859
	AUXILIARY	1,560,146	2,630,065	30,036,376
	OTHER	17,010	79,212	1,499,618
	TOTAL	3,127,472	7,221,697	94,541,853
UNIVERSITY OF MONTEVALLO	E&G	684,535	2,376,449	41,156,475
	AUXILIARY	445,324	1,570,996	28,718,067
	OTHER	19,018	19,568	341,119
	TOTAL	1,148,877	3,967,013	70,215,661
UNIVERSITY OF NORTH ALABAMA	E&G	1,455,770	4,058,700	62,537,732
	AUXILIARY	665,874	1,828,636	30,759,036
	OTHER	28,143	80,489	1,356,545
	TOTAL	2,149,787	5,967,825	94,653,313
UNIVERSITY OF WEST ALABAMA	E&G	697,609	2,611,432	45,274,690
	AUXILIARY	373,158	934,839	15,066,723
	OTHER			
	TOTAL	1,070,767	3,546,271	60,341,413
TOTAL - SENIOR INSTITUTIONS	E&G	31,765,650	94,638,155	1,416,716,107
	AUXILIARY	24,959,785	43,782,850	638,596,033
	OTHER	3,138,770	4,929,547	73,427,724
	HEALTH E&G	4,459,075	18,387,000	259,090,479
	HOSPITAL	5,109,287	29,395,982	413,384,809
	VET. MED.	789,813	2,813,566	37,854,372
	AAES/ACES	119,015	194,105	2,042,026
	TOTAL	70,341,395	194,141,205	2,841,111,550

Note: Space not owned by the institution or for which facility codes, ownership codes, or construction dates were not supplied are not included in the facilities renewal calculation.

SOURCE: Alabama Commission on Higher Education, Fall 2019 Facility Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2020-2021
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
BEVILL COMMUNITY COLLEGE	E&G	665,101	2,622,774	42,459,246
	AUXILIARY	165,087	536,956	9,083,190
	OTHER	58,573	124,538	1,802,900
	TOTAL	888,761	3,284,268	53,345,336
BISHOP COMMUNITY COLLEGE	E&G	607,684	1,838,011	23,606,881
	AUXILIARY	80,876	94,958	743,493
	OTHER	26,721	80,391	1,279,407
	TOTAL	715,281	2,013,360	25,629,781
CALHOUN COMMUNITY COLLEGE	E&G	970,344	3,052,606	49,112,646
	AUXILIARY	6,976	32,462	634,350
	OTHER			
	TOTAL	977,320	3,085,068	49,746,996
CENTRAL ALABAMA COMMUNITY COL.	E&G	379,570	1,443,880	24,983,716
	AUXILIARY	42,415	115,525	1,987,215
	OTHER	38,024	101,451	1,700,261
	TOTAL	460,009	1,660,856	28,671,192
CHATTAHOOCHEE VALLEY COM. COL.	E&G	189,003	481,467	5,377,636
	AUXILIARY			
	OTHER			
	TOTAL	189,003	481,467	5,377,636
COASTAL ALABAMA COM. COL.	E&G	879,139	3,258,686	51,328,768
	AUXILIARY	187,514	489,217	6,491,224
	OTHER	19,806	52,916	821,812
	TOTAL	1,086,459	3,800,819	58,641,804
DRAKE STATE COMM & TECH COLLEGE	E&G	146,553	405,226	6,015,537
	AUXILIARY			
	OTHER			
	TOTAL	146,553	405,226	6,015,537
ENTERPRISE STATE COMM. COLLEGE	E&G	318,886	1,085,837	21,453,153
	AUXILIARY	3,687	8,689	109,483
	OTHER			
	TOTAL	322,573	1,094,526	21,562,636

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2020-2021
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
GADSDEN COMMUNITY COLLEGE	E&G	869,075	3,130,201	49,465,261
	AUXILIARY	66,722	114,224	1,571,472
	OTHER	82,901	110,981	722,516
	TOTAL	1,018,698	3,355,406	51,759,249
INGRAM TECHNICAL COLLEGE	E&G	164,163	630,532	9,882,182
	AUXILIARY			
	OTHER	4,946	5,496	50,191
	TOTAL	169,109	636,028	9,932,373
JEFFERSON STATE COMMUNITY COLL	E&G	811,818	2,666,042	37,680,863
	AUXILIARY	6,100	24,580	432,580
	OTHER	102,698	326,639	4,909,795
	TOTAL	920,616	3,017,261	43,023,238
LAWSON STATE COMMUNITY COLL	E&G	673,302	1,977,447	31,358,863
	AUXILIARY	75,469	132,806	1,811,139
	OTHER			
	TOTAL	748,771	2,110,253	33,170,002
L. B. WALLACE COMMUNITY COLLEGE	E&G	293,899	1,112,054	17,895,605
	AUXILIARY			
	OTHER			
	TOTAL	293,899	1,112,054	17,895,605
MARION MILITARY INSTITUTE	E&G	237,157	707,316	10,124,896
	AUXILIARY	116,261	348,248	4,936,174
	OTHER			
	TOTAL	353,418	1,055,564	15,061,070
NORTHEAST COMMUNITY COLLEGE	E&G	403,399	1,263,802	19,410,440
	AUXILIARY	6,913	33,353	636,034
	OTHER	8,336	15,568	101,196
	TOTAL	418,648	1,312,723	20,147,670
NORTHWEST-SHOALS COMM COL	E&G	485,073	1,590,496	25,240,535
	AUXILIARY	25,858	109,445	1,755,561
	OTHER			
	TOTAL	510,931	1,699,941	26,996,096

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2020-2021
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
REID TECHNICAL COLLEGE	E&G	100,461	390,158	6,316,266
	AUXILIARY	3,600	15,016	248,152
	OTHER			
	TOTAL	104,061	405,174	6,564,418
SHELTON COMMUNITY COLLEGE	E&G	649,906	2,024,923	23,366,282
	AUXILIARY	20,356	61,883	691,992
	OTHER	5,800	28,583	537,744
	TOTAL	676,062	2,115,389	24,596,018
SNEAD COMMUNITY COLLEGE	E&G	246,827	858,922	11,886,299
	AUXILIARY	33,469	87,340	1,118,435
	OTHER			
	TOTAL	280,296	946,262	13,004,734
SOUTHERN UNION COMMUNITY COL	E&G	627,668	1,533,470	18,098,127
	AUXILIARY	104,270	130,523	922,255
	OTHER			
	TOTAL	731,938	1,663,993	19,020,382
TRENHOLM COMMUNITY COLLEGE	E&G	274,617	618,635	7,845,916
	AUXILIARY			
	OTHER			
	TOTAL	274,617	618,635	7,845,916
WALLACE-DOTHAN COMMUNITY COL.	E&G	586,108	1,566,005	21,145,399
	AUXILIARY	17,993	55,974	963,970
	OTHER			
	TOTAL	604,101	1,621,979	22,109,369
WALLACE-HANCEVILLE COMM. COL.	E&G	954,299	2,668,922	30,685,644
	AUXILIARY	94,266	239,177	2,733,770
	OTHER			
	TOTAL	1,048,565	2,908,099	33,419,414

**FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2020-2021
PUBLIC COMMUNITY AND TECHNICAL COLLEGES**

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
WALLACE-SELMA COMMUNITY COL.	E&G	317,066	919,015	12,645,867
	AUXILIARY	4,039	3,696	14,783
	OTHER	10,000	26,949	503,836
	TOTAL	331,105	949,660	13,164,486
TOTAL COMMUNITY & TECHNICAL COL	E&G	11,851,118	37,846,427	557,386,028
	AUXILIARY	1,061,871	2,634,072	36,885,272
	OTHER	357,805	873,512	12,429,658
	TOTAL	13,270,794	41,354,011	606,700,958

Note: Space not owned by the institution or for which facility codes, ownership codes, or construction dates were not supplied are not included in the facilities renewal calculation.

SOURCE: Alabama Commission on Higher Education, Fall 2019 Facility Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2020-2021

MESC/DAUPHIN ISLAND SEA LAB

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
MESC/DAUPHIN ISL SEA LAB	E&G	136,478	441,090	6,770,844
	AUXILIARY	18,560	22,259	222,259
	TOTAL	155,038	463,349	6,993,103

SOURCE: Alabama Commission on Higher Education, Fall 2019 Facility Inventory.

