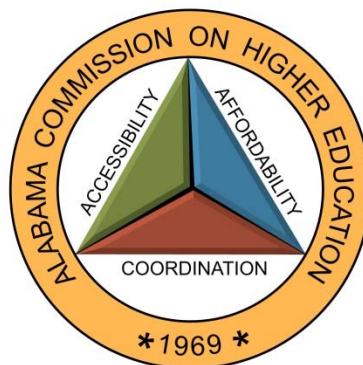


FY 2017-2018

Consolidated Budget
Recommendation

Alabama Commission
on Higher Education



ALABAMA COMMISSION ON HIGHER EDUCATION

CONSOLIDATED BUDGET RECOMMENDATION
FOR FISCAL YEAR 2017-2018

"..... 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 2017-2018 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 9, 2016, the Commission reached two sets of higher education funding recommendations for Fiscal Year 2017-2018.

The first recommendation, identified as the FY 2017-2018 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 2017-2018 Recommendation, (column 10 of the Executive Summary table on page A-4 & column 9 on page A-5) provides an overall appropriation increase of five percent (5.00%) from the Education Trust Fund (ETF) for public colleges and universities.

The Commission recommends a funding level of \$1,457,724,568 for all public colleges and universities. The recommendation is based on the following:

FIRST PRIORITY RECOMMENDATION:

- 1) PEEHIP rate increase (the state provided health insurance for two-year public institutions, AAMU, JSU, and Athens, only) if necessary and TRS retirement rate increases (two and four-year institutions).

- 2) 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).

SECOND PRIORITY RECOMMENDATION

After the above items in the First Priority Recommendation are funded, then the Commission recommends that funds be appropriated so that all institutions and statewide lines receive a total increase, including the items listed in the First Priority above, of five

percent (5%). If an increase of less than 5% was requested, then the requested amount was used as the recommendation.

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;
- (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.

Facilities Renewal costs are included as a sum of the educational activities generating the need. Each institution's recommendation includes an allocation based on the Facilities Renewal Formula applied to inventoried space. The Commission continues to endorse treatment of major capital needs for the institutions via processes ancillary to the regular appropriations bill.

The Commission also includes recommendations for other lines not directly associated with a public college or university (column 10 of the Executive Summary table on page A-4). The amount of new money being recommended for these state level lines is \$7,934,477.

This brings the total increase in new funds needed for the recommendation to \$77,258,492 or an increase of seven percent (4.93%). The total amount recommended

for higher education from the Education Trust Fund is \$1,644,407,718 (column 10 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 2017-2018 Consolidated Budget Recommendation
Executive Summary

Alabama Public Higher Education Institutions

INSTITUTION	FIRST PRIORITY RECOMMENDATION									SECOND PRIORITY RECOMMENDATION	
	FY 2016-2017	FY 2017-2018	Estimated Funds	Estimated Funds	Recommended	FY 2017-2018	FY 2017-2018	% Change	Employee Compensation, Capital Improvements, & Technology Upgrades	FY 2017-2018	% Change
	Appropriation	ACHE Standard	for FY 2017-2018 Retirement Rate Increase (1)	for FY 2017-2018 Rate Increase for University Retirees (2)	Increases for Other Purposes (3)	Increase	Recommendation	Mandates		Total	FY 2017-2018 Recommendation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
AAM(4)	38,263,569	49,046,969	150,548	NA	319,063	469,611	38,733,180	1.23%	1,443,567	40,176,747	5.00%
ASU	42,946,136	48,894,205	103,851	38,597		142,448	43,088,584	0.33%	2,004,859	45,093,443	5.00%
AU	231,410,563	507,369,392	815,616			815,616	232,226,179	0.35%	10,754,912	242,981,091	5.00%
UA	154,836,324	254,085,222	764,594	690,960		1,455,554	156,291,878	0.94%	6,286,262	162,578,140	5.00%
UAB	268,845,128	762,893,548	1,383,538	340,795		1,724,333	270,569,461	0.64%	11,717,923	282,287,384	5.00%
UAH	47,833,247	97,300,375	156,849	45,156		202,005	48,035,252	0.42%	2,189,657	50,224,909	5.00%
USA	107,284,718	377,294,013	450,284	637,777		1,088,061	108,372,779	1.01%	4,276,175	112,648,954	5.00%
Doctoral O&M Total	891,419,685	2,096,883,724	3,825,280	1,753,285	319,063	5,897,628	897,317,313	0.66%	38,673,355	935,990,668	5.00%
ATHENS	12,421,764	17,853,730	33,144	NA	108,063	141,207	12,562,971	1.14%	479,881	13,042,852	5.00%
AUM	22,994,919	22,327,138	90,624			90,624	23,085,543	0.39%	1,059,122	24,144,665	5.00%
JSU	38,208,892	38,554,054	113,452	NA	379,693	493,145	38,702,037	1.29%	1,417,300	40,119,337	5.00%
TROY	49,303,360	39,532,875	146,042	216,768		362,810	49,666,170	0.74%	2,102,358	51,768,528	5.00%
UM	19,778,151	14,981,812	56,843	102,015		158,858	19,937,009	0.80%	830,050	20,767,059	5.00%
UNA	28,186,242	26,523,059	90,450	124,188		214,638	28,400,880	0.76%	1,194,674	29,595,554	5.00%
UWA	16,146,820	29,344,026	47,328	4,711		52,039	16,198,859	0.32%	755,302	16,954,161	5.00%
Nondoctoral O&M Total	187,040,148	189,116,694	577,883	447,682	487,756	1,513,321	188,553,469	0.81%	7,838,687	196,392,156	5.00%
Total Senior	1,078,459,833	2,286,000,418	4,403,163	2,200,967	806,819	7,410,949	1,085,870,782	0.69%	46,512,042	1,132,382,824	5.00%
Total Two-Year	309,940,738	424,327,849	628,562		1,819,405	2,447,967	312,388,705	0.79%	12,953,057	325,341,762	4.97%
Total Institutions	1,388,400,571	2,710,328,267	5,031,725	2,200,967	2,626,224	9,858,916	1,398,259,487	0.71%	59,465,099	1,457,724,586	4.99%
Total State-Wide lines ⁽⁵⁾	178,748,655									186,683,132	4.44%
Total	1,567,149,226	2,710,328,267	5,031,725	2,200,967	2,626,224	9,858,916	1,398,259,487	0.63%	59,465,099	1,644,407,718	4.93%

Notes:

- 1) Based on calculations made by the AL Comm. on Higher Education using the increase in FY 2017 rate for Tier 1 Employees (12.01%) to the projected FY 2018 rate (12.24%) and the increase in FY 2017 rate for Tier 2 Employees (10.82%) to the projected FY 2018 rate (11.01%). Rates subject to change due to legislative action.
- 2) Retirees in PEEHIP from the October 2016 count have been increased 5% for FY 2017-2018. FY 2017-2018 rate is increased approximately 5% from FY 2016-2017 for a rate of \$392. This estimate has been calculated by the Alabama Commission on Higher Education and has not been verified by PEEHIB and is subject to legislative action. The increase has been calculated using the FY 2016-2017 estimated amount supplied by the institutions.
- 3) Funds for Alabama A&M Univ., Athens State Univ., Jacksonville State Univ. & two-year institutions are to cover the cost of the PEEHIP rate increase. This was based on calculations using the increase in FY 2017 rate (\$800) to the projected FY 2018 rate (\$835).
- 4) AAMU includes FY 2016-17 allocation of \$1,190,097 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 2016-17 amount allocated is \$3,443,513.
- 5) Detailed information on the State-wide lined can be found on Pages B3 and B4.

Alabama Commission on Higher Education
Fiscal Year 2017-2018 Consolidated Budget Recommendation
Executive Summary

Alabama Public Higher Education Institutions

INSTITUTION	FIRST PRIORITY RECOMMENDATION							SECOND PRIORITY	RECOMMENDATION	
	FY 2016-2017	FY 2017-2018	Estimated Funds	Estimated Funds	FY 2017-2018	FY 2017-2018	% Change	Employee Compensation, Capital Improvements, & Technology Upgrades	FY 2017-2018	% Change
	Appropriation	ACHE Standard	for FY 2017-2018 Retirement Rate Increase (1)	for FY 2017-2018 PEEHIP Rate Increase (2)	Increase	Recommendation	Mandates		Total Recommendation	FY 2017-2018 Recommendation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Alabama Southern	6,519,340	10,318,261	11,636	35,951	47,587	6,566,927	0.73%	278,380	6,845,307	5.00%
Bevill State	15,669,733	24,782,176	37,026	103,307	140,333	15,810,066	0.90%	643,154	16,453,220	5.00%
Bishop	13,911,700	17,090,235	28,699	81,573	110,272	14,021,972	0.79%	585,313	14,607,285	5.00%
Calhoun	25,748,069	36,404,179	54,343	152,950	207,293	25,955,362	0.81%	1,080,110	27,035,472	5.00%
Central Alabama	8,255,731	13,113,809	16,573	46,400	62,973	8,318,704	0.76%	349,814	8,668,518	5.00%
Chattahoochee	6,316,898	7,435,385	14,352	40,776	55,128	6,372,026	0.87%	260,717	6,632,743	5.00%
Drake	5,134,890	5,545,233	9,170	28,319	37,489	5,172,379	0.73%	219,256	5,391,635	5.00%
Enterprise State	10,050,405	12,845,652	17,807	48,986	66,793	10,117,198	0.66%	435,727	10,552,925	5.00%
Faulkner	13,088,087	19,344,254	25,395	72,818	98,213	13,186,300	0.75%	556,191	13,742,491	5.00%
Gadsden	22,640,810	33,267,793	51,862	138,569	190,431	22,831,241	0.84%	941,610	23,772,851	5.00%
Ingram	7,078,977	5,263,450	11,373	29,272	40,645	7,119,622	0.57%	313,304	7,432,926	5.00%
Jeff Davis	6,229,672	8,532,140	10,744	29,413	40,157	6,269,829	0.64%	271,327	6,541,156	5.00%
Jefferson State	21,590,433	35,591,598	47,043	136,193	183,236	21,773,669	0.85%	896,286	22,669,955	5.00%
Lawson	13,928,886	20,931,422	27,738	87,203	114,941	14,043,827	0.83%	581,503	14,625,330	5.00%
L. B. Wallace	7,216,016	11,553,100	16,884	46,870	63,754	7,279,770	0.88%	297,047	7,576,817	5.00%
Marion	7,820,936	6,677,828	11,765	44,986	56,751	7,877,687	0.73%	334,296	8,211,983	5.00%
Northeast	8,639,155	13,743,020	18,293	48,776	67,069	8,706,224	0.78%	364,889	9,071,113	5.00%
Northwest Shoals	12,426,925	18,598,219	29,214	82,170	111,384	12,538,309	0.90%	509,962	13,048,271	5.00%
Reid	4,391,087	3,926,859	6,718	17,198	23,916	4,415,003	0.54%	195,638	4,610,641	5.00%
Shelton	17,826,025	23,079,748	33,775	115,621	149,396	17,975,421	0.84%	741,905	18,717,326	5.00%
Snead	7,538,780	12,317,299	16,435	42,195	58,630	7,597,410	0.78%	318,309	7,915,719	5.00%
Southern Union	15,161,008	20,529,526	27,451	82,835	110,286	15,271,294	0.73%	647,764	15,919,058	5.00%
Trenholm	8,764,065	8,618,282	16,923	46,884	63,807	8,827,872	0.73%	374,396	9,202,268	5.00%
Wallace - Dothan	15,916,459	21,585,852	33,779	101,966	135,745	16,052,204	0.85%	660,078	16,712,282	5.00%
Wallace - Hanceville	18,029,265	23,747,435	38,232	108,557	146,789	18,176,054	0.81%	754,674	18,930,728	5.00%
Wallace - Selma	8,127,118	9,485,094	15,332	49,617	64,949	8,192,067	0.80%	341,407	8,533,474	5.00%
Not Distributed at this time	1,920,268					1,920,268			1,920,268	
Two Year Total	309,940,738	424,327,849	628,562	1,819,405	2,447,967	312,388,705	0.79%	12,953,057	325,341,762	4.97%

1) Based on calculations made by the AL Comm. on Higher Education using the increase in FY 2017 rate for Tier 1 Employees (12.01%) to the projected FY 2018 rate (12.24%) and the increase in FY 2017 rate for Tier 2 Employees (10.82%) to the projected FY 2018 rate (11.01%). Tier 2 information was not supplied for the two-year colleges so the amount calculated for these institutions may be over estimated. Rates subject to change due to legislative action.
2) Column 4 was based on calculations using the increase in FY 2017 rate (\$800) to the projected FY 2018 rate (\$835). Rates subject to change due to legislative action.

SECTION B

HIGHER EDUCATION CONSOLIDATED BUDGET RECOMMENDATION PROGRAM DETAIL:

FY 2015-2016 AND 2016-2017 APPROPRIATIONS 2017-2018 REQUESTS, ACHE STANDARD, AND RECOMMENDATION

This section presents the FY 2015-2016 and 2016-2017 Higher Education Appropriations and the 2017-2018 Alabama Commission on Higher Education (ACHE) Standard and Recommendation for each institution and statewide activity.

ALABAMA COMMISSION ON HIGHER EDUCATION
FY 2015-2016, 2016-2017 Appropriation, 2017-2018 Requests, ACHE Standard, & Recommendation

INSTITUTION	FY 2015-2016 Appropriation	FY 2016-2017 Appropriation	FY 2017-2018 Institutional EBO Request ⁽⁵⁾	FY 2017-2018 ACHE Standard	FY 2017-2018 ACHE Budget Recommendation	Total \$ Difference FY 2018 Recomm. to FY 2017 Approp.	% Change FY 2017-2018 Recommendation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
AAM (1)(2)	37,869,584	38,263,569	49,942,640	49,046,969	40,176,747	1,913,178	5.00%
ASU	42,298,590	42,946,136	75,481,821	48,894,205	45,093,443	2,147,307	5.00%
ATHENS	11,707,035	12,421,764	13,817,588	17,853,730	13,042,852	621,088	5.00%
AU (3)	161,923,635	167,700,206	226,395,278	507,369,392	176,085,216	8,385,010	5.00%
AU-Alabama Agricultural Experiment Station	30,887,430	31,190,127	41,576,439		32,749,633	1,559,506	5.00%
AU-Alabama Cooperative Extension Service	32,204,625	32,520,230	44,422,634		34,146,242	1,626,012	5.00%
AUM	22,775,297	22,994,919	31,181,110	22,327,138	24,144,665	1,149,746	5.00%
Total Auburn University System	247,790,987	254,405,482	343,575,461	529,696,530	267,125,756	12,720,274	5.00%
JSU	37,095,160	38,208,892	44,810,000	38,554,054	40,119,337	1,910,445	5.00%
TROY	47,521,124	49,303,360	65,500,000	39,532,875	51,768,528	2,465,168	5.00%
UA	148,441,872	154,836,324	199,417,373	254,085,222	162,578,140	7,741,816	5.00%
UAB (4)	264,092,467	268,845,128	363,166,138	762,893,548	282,287,384	13,442,256	5.00%
UAH	44,959,223	47,833,247	58,100,801	97,300,375	50,224,909	2,391,662	5.00%
UM	19,040,810	19,778,151	23,718,780	14,981,812	20,767,059	988,908	5.00%
UNA	27,179,033	28,186,242	29,545,000	26,523,059	29,595,554	1,409,312	5.00%
USA	104,976,761	107,284,718	145,583,464	377,294,013	112,648,954	5,364,236	5.00%
UWA	14,356,099	16,146,820	21,080,475	29,344,026	16,954,161	807,341	5.00%
Total Senior Institutions	1,047,328,745	1,078,459,833	1,433,739,541	2,286,000,418	1,132,382,824	53,922,991	5.00%

Notes:

- 1) AAMU includes allocation of \$1,190,097 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 for FY 2015-16 & FY 2016-2017 amount allocated is \$3,443,513.
- 2) AAMU/Miles College Consortium included in statewide lines - private institutions section.
- 3) AU ACHE Standard calculation includes \$109,939,645 for AU-Alabama Agricultural Experiment Station & AU Alabama Cooperative Extension Service.
- 4) UAB Special Mental Health line included on Other Statewide programs section.
- 5) Executive Budget Request forms used as the source for column 3.

ALABAMA COMMISSION ON HIGHER EDUCATION
FY 2015-2016, 2016-2017 Appropriation, 2017-2018 Requests, ACHE Standard, & Recommendation

INSTITUTION	FY 2015-2016 Appropriation (1)	FY 2016-2017 Appropriation (2)	FY 2017-2018 Institutional EBO Request ⁽¹⁾ (3)	FY 2017-2018 ACHE Standard (4)	FY 2017-2018 ACHE Budget Recommendation (5)	Total \$ Difference FY 2018 Recomm. to FY 2017 Approp. (6)	% Change FY 2017-2018 Recommendation (7)
Alabama Southern	6,204,453	6,519,340		10,318,261	6,845,307	325,967	5.00%
Bevill State	15,046,695	15,669,733		24,782,176	16,453,220	783,487	5.00%
Bishop	13,335,783	13,911,700		17,090,235	14,607,285	695,585	5.00%
Calhoun	23,458,097	25,748,069		36,404,179	27,035,472	1,287,403	5.00%
Central Alabama	7,936,145	8,255,731		13,113,809	8,668,518	412,787	5.00%
Chattahoochee	5,825,127	6,316,898		7,435,385	6,632,743	315,845	5.00%
Drake	4,855,588	5,134,890		5,545,233	5,391,635	256,745	5.00%
Enterprise State	9,469,587	10,050,405		12,845,652	10,552,925	502,520	5.00%
Faulkner	12,088,053	13,088,087		19,344,254	13,742,491	654,404	5.00%
Gadsden	21,771,782	22,640,810		33,267,793	23,772,851	1,132,041	5.00%
Ingram	6,829,880	7,078,977		5,263,450	7,432,926	353,949	5.00%
Jeff Davis	5,961,852	6,229,672		8,532,140	6,541,156	311,484	5.00%
Jefferson State	20,087,142	21,590,433		35,591,598	22,669,955	1,079,522	5.00%
Lawson	13,468,749	13,928,886		20,931,422	14,625,330	696,444	5.00%
L. B. Wallace	6,854,851	7,216,016		11,553,100	7,576,817	360,801	5.00%
Marion	6,843,936	7,820,936		6,677,828	8,211,983	391,047	5.00%
Northeast	7,842,165	8,639,155		13,743,020	9,071,113	431,958	5.00%
Northwest Shoals	11,752,087	12,426,925		18,598,219	13,048,271	621,346	5.00%
Reid	4,383,542	4,391,087		3,926,859	4,610,641	219,554	5.00%
Shelton	16,945,604	17,826,025		23,079,748	18,717,326	891,301	5.00%
Snead	6,962,251	7,538,780		12,317,299	7,915,718	376,938	5.00%
Southern Union	14,266,846	15,161,008		20,529,526	15,919,058	758,050	5.00%
Trenholm	8,578,162	8,764,065		8,618,282	9,202,268	438,203	5.00%
Wallace - Dothan	15,038,702	15,916,459		21,585,852	16,712,282	795,823	5.00%
Wallace - Hanceville	18,500,968	18,029,265		23,747,435	18,930,728	901,463	5.00%
Wallace - Selma	7,857,190	8,127,118		9,485,094	8,533,474	406,356	5.00%
Not Distributed at this time	1,117,396	1,920,268			1,920,269		
Two Year Total	293,282,633	309,940,738	310,190,738	424,327,849	325,341,762	15,401,023	4.97%

1) Executive Budget Request forms used as the source for column 3. Only a single Two-Year College System EBO request is made, therefore this information cannot be broken down by institution.

ALABAMA COMMISSION ON HIGHER EDUCATION
FY 2015-2016, 2016-2017 Appropriation, 2017-2018 Requests, ACHE Standard, & Recommendation

	FY 2015-2016 Appropriation	FY 2016-2017 Appropriation	FY 2017-2018 EBO Request (2)	FY 2017-2018 ACHE Standard	FY 2017-2018 ACHE Budget Recommendation	Total \$ Difference FY 2018 Recomm. to FY 2017 Approp.	% Change FY 2017-2018 Recommendation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
<u>STATE LEVEL HIGHER EDUCATION PROGRAMS</u>							
<u>Other Two-Year</u>							
AL Community College System-System Office	10,273,567	10,273,567	10,273,567		10,273,567		
Adult Basic Education	12,399,190	12,399,190	12,399,190		12,399,190		
Alabama Fire College	3,982,521	4,232,521	4,539,379		4,444,147	211,626	5.00%
Career Technology Supplements		2,000,000	2,000,000		2,000,000		
STEAM Pilot Program		250,000					
Knight vs. Alabama Transfer			250,000		250,000	250,000	
Special Population Training	4,500,268	4,500,268	4,500,268		4,500,268		
Life Tech	2,000,000	2,000,000	2,000,000		2,000,000		
Mine Safety Training Program	350,000	350,000	350,000		350,000		
Prison Ed-Therapeutic Training	1,939,901	1,939,901	1,939,901		1,939,901		
AL Technology Network	4,896,762	4,896,762	4,896,762		4,896,762		
Dual Enrollment	10,300,000	10,300,000	15,000,000		10,815,000	515,000	5.00%
Central-Truck Driver Training	240,790	240,790	240,790		240,790		
Workforce Development	2,917,408	3,117,408	3,117,408		3,117,408		
Total: <u>Other Two-Year</u>	53,800,407	56,500,407	61,507,265		57,227,033	726,626	1.29%
<u>Other Higher Education</u>							
MESC/Dauphin Island Sea Lab	4,205,262	4,505,262	5,045,175		4,730,525	225,263	5.00%
Private Colleges & Schools							
Talladega College (1)	632,997	882,997	882,997		882,997		
A&M/Miles Consortium	263,642	365,225	365,225		365,225		
State-Related Institution							
Tuskegee University (1)	9,921,227	10,595,439	10,595,439		11,337,120	741,681	7.00%
Total: <u>Private & State-Related Institutions</u>	10,817,866	11,843,661	11,843,661		12,585,342	741,681	6.26%
Subtotal: <u>Other Higher Education</u>	15,023,128	16,348,923	16,888,836		17,315,867	966,944	5.91%

ALABAMA COMMISSION ON HIGHER EDUCATION
FY 2015-2016, 2016-2017 Appropriation, 2017-2018 Requests, ACHE Standard, & Recommendation

	FY 2015-2016 Appropriation (1)	FY 2016-2017 Appropriation (2)	FY 2017-2018 EBO Request (2) (3)	FY 2017-2018 ACHE Standard (4)	FY 2017-2018 ACHE Budget Recommendation (5)	Total \$ Difference FY 2018 Recomm. to FY 2017 Approp. (6)	% Change FY 2017-2018 Recommendation (7)
<u>Alabama Commission on Higher Education</u>							
Planning & Coordination Services	3,252,892	3,252,892	3,415,537		3,415,537	162,645	5.00%
AGSC/STARS	174,867	374,867	393,610		393,610	18,743	5.00%
School & University Partnership for Education Renewal Pgm	40,276						
SREB	624,950	624,950	656,198		656,198	31,248	5.00%
Network of AL Academic Libraries	301,248	301,248	316,310		316,310	15,062	5.00%
EPSCOR	1,143,088	1,143,088	1,200,242		1,200,242	57,154	5.00%
Adaptive & Disability Sports Education	210,000	60,000	60,000		60,000		
AL National Guard Schol. Prog.	583,643	624,498	655,723		655,723	31,225	5.00%
Humanities Foundation*		330,000	330,000		330,000		
AL Student Assistance Program	2,697,551	2,897,551	4,694,519		4,694,519	1,796,968	62.02%
AL Educational Grant Program (ASGP)	3,470,970	4,470,970	4,694,519		4,694,519	223,549	5.00%
Police Officer's & Fire Fighters' Survivors Tuition	223,358	250,725	263,261		263,261	12,536	5.00%
Soil & Water Conservation*	1,173,376	1,573,376	1,573,376		1,573,376		
AL Forestry Foundation Blackbelt Initiative*	242,000	267,000	267,000		267,000		
Resource Conservation & Develop Prg*	1,187,744	1,587,744	1,587,744		1,587,744		
Civil Air Patrol*	75,000	75,000	75,000		75,000		
Black Belt Treasures*	150,000	200,000	200,000		200,000		
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*	150,000	200,000	200,000		200,000		
Alabama Agricultural Land Grant Alliance	5,241,283	5,241,283	5,503,347		5,503,347	262,064	5.00%
Total: <u>ACHE</u>	21,492,246	24,025,192	26,636,386		26,636,386	2,611,194	10.87%
Dept. of Veterans' Affairs	58,308,323	67,497,476	100,557,003		70,872,350	3,374,874	5.00%
American Legion Scholarships (1)	112,500	112,500	112,500		112,500		
Dependents Blind Parents (1)	10,399	10,399	10,399		10,399		
Medical Scholarships	740,014	1,440,014	1,900,000		1,512,015	72,001	5.00%
Optometric Scholarships (1)	125,000	135,000	135,000		135,000		
Dental Scholarships (1)	191,166	191,166	191,166		191,166		
Nursing Scholarships (1)	166,027	616,027	616,027		616,027		
Fostering Hope Scholarship Program (1)		3,594,928	3,594,928		3,594,928		
Teacher In-Service Centers	2,584,080	2,584,080	2,584,080		2,584,080		
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 (1)	350,000	400,000	400,000		400,000		
Alabama Innovation Fund	420,133	420,133	4,000,000		441,140	21,007	5.00%
UAB-Special Mental Health	3,236,628	3,236,628	4,132,177		3,398,459	161,831	5.00%
Total: Other <u>Statewide Pgms.</u>	67,880,052	81,874,133	119,869,062		85,503,846	3,629,713	4.43%
TOTAL: <u>ALL STATE LEVEL PGMS.</u>	158,195,833	178,748,655	224,901,549		186,683,132	7,934,477	4.44%
TOTAL <u>PUBLIC INSTITUTIONS</u>	1,340,611,378	1,388,400,571	1,743,930,279	2,710,328,267	1,457,724,586	69,324,015	4.99%
TOTAL <u>HIGHER EDUCATION</u>	1,498,807,211	1,567,149,226	1,968,831,828	2,710,328,267	1,644,407,718	77,258,492	4.93%

Lines with Asterisks(*) beside them are not included in the Higher Education portion of the ETF Split.

1) FY 2016-2017 Budgeted Requests were not received from these entities so the FY 2015-2016 appropriation was included as the requested amount.

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

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 2015-2016) annual actual campus weighted semester credit hours applied to the instructional multiplier. The instructional multiplier for Doctoral institutions is 129.79. The instructional multiplier for Nondoctoral institutions is 117.34. 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 2014-2015 Sponsored Research. For Nondoctoral institutions 2% of Instruction and Instructional Related Support plus 30% of qualifying 2014-2015 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	\$13.00
Graduate I (Masters)	26.09
Graduate II (Doctoral)	111.75
Law	68.93

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

8. Tuition Adjustment: An average credit hour charge was calculated, using AY 2016-17 tuition and required fees and AY 2016-2017 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					Residency
		Undergraduate		Upper	Graduate		
		LwrDiv	UprDiv	Level	Level 1	Level 2	
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	28. Military Sci., Leadership, & Operational Art	0.10	0.17	0.17			

(Table continued.)

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

Academic Program Formula Category	Discipline	Academic Complexity Weights					Residency
		Undergraduate		Upper Level	Graduate		
		LwrDiv	UprDiv		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	12. Personal and Culinary Services						
	29. Military Technologies & Applied Sciences						
	32. Basic Skills & Developmental/Remedial Education						
	33. Citizenship Activities						
	34. Health-Related Knowledge and Skills						
	35. Interpersonal and Social Skills						
	36. Leisure and Recreational Activities						
	37. Personal Awareness and Self-Improvement						
	39. Theology and Religious Vocations						
	46. Construction Trades						
	47. Mechanics and Repair Technologies/Technicians						
49. Transportation and Material Moving							
99. Not recognized by the U.S. Department of Education							

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 2017-2018

Salary Year	General Studies		
	National Salaries		CUPA / NASULGC
	NASULGC	CUPA	
2015-16	89,822	75,403	0.8395

Salary Year	NASULGC Region IV General Studies	Inflation Factors	Infl. Adj'd Region IV Estimated	Doctoral Multiplier	Nondoctoral Multiplier
2015-16	80,311	1.0181	81,765	129.79	117.34

Source: 2015-2016 National Faculty Salary Survey by Discipline and Rank in Four-Year Colleges and Universities, College and University Professional Association for Human Resources and 2015-2016 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

2015-2016

CUPA - 2015-2016

CIP Category	Avg Salary	Number	Total Salary
Area, Ethnic, Cultural,& Gender Studies	83,272	853	71,031,016
Communication, Journalism & Related Pgms	73,283	3,299	241,760,617
Communications Tech/Technicians & Support Svcs	74,865	94	7,037,310
Foreign Languages, Literatures, & Linguistics	73,645	3,529	259,893,205
English Language & Literature\Letters	70,323	6,155	432,838,065
Mathematics & Statistics	77,659	5,463	424,251,117
Philosophy & Religious Studies	75,298	1,748	131,620,904
Psychology	76,317	4,922	375,632,274
Social Sciences	79,276	8,742	693,030,792
History	71,901	3,630	261,000,630
General Studies	75,403	38,435	2,898,095,930

NASULGC - 2015-2016

CIP Category	Avg Salary	Number	Total Salary
Area, Ethnic, Cultural,& Gender Studies	86,244	1,223	105,476,412
Communication, Journalism & Related Pgms	78,500	2,898	227,493,000
Communications Tech/Technicians & Support Svcs			
Foreign Languages, Literatures, & Linguistics	74,000	4,885	361,490,000
English Language & Literature\Letters	80,418	5,641	453,637,938
Mathematics & Statistics	94,646	5,009	474,081,814
Philosophy & Religious Studies	85,265	1,502	128,068,030
Psychology	98,705	3,786	373,697,130
Social Sciences	104,618	8,653	905,259,554
History	85,221	2,486	211,859,406
General Studies	89,822	36,083	3,241,063,284

NASULGC REG IV-2015-2016

CIP Category	Avg Salary	Number	Total Salary
Area, Ethnic, Cultural,& Gender Studies	70,710	192	13,576,320
Communication, Journalism & Related Pgms	76,675	838	64,253,650
Communications Tech/Technicians & Support Svcs			
Foreign Languages, Literatures, & Linguistics	64,276	1,263	81,180,588
English Language & Literature\Letters	69,074	1,535	106,028,590
Mathematics & Statistics	86,680	1,368	118,578,240
Philosophy & Religious Studies	78,765	516	40,642,740
Psychology	93,397	982	91,715,854
Social Sciences	92,369	1,800	166,264,200
History	80,208	736	59,033,088
General Studies	80,311	9,230	741,273,270

Source: 2015-2016 National Faculty Salary Survey by Discipline and Rank in Four-Year Colleges and Universities, College and University Professional Association for Human Resources and 2015-2016 Faculty Salary Survey by Discipline and by Region, Office Institutional Research, Information Technology Division, Oklahoma State University.

FY 2017-2018 ACHE Standard Calculation

Institution	Instruction (1)	Instructional Related Support (2)	Research Related Support (3)	Public Service Support (4)	Library Support (5)	Technology Support (6)	Facilities Renewal/ Deferred Maintenance (7)	90% Tuition Revenue Adjustment (8)	Reported Fringe Benefits (9)	AAES/ACES (10)	Total ACHE Standard Calculation (11)
DOCTORAL											
Alabama A&M University	35,420,729	10,626,219	6,685,945	920,939	2,537,613	7,287,684	21,268,870	(42,250,093)	6,549,063		49,046,969
Alabama State University	38,594,484	11,578,345	5,797,001	1,003,457	2,458,629	7,894,719	18,977,708	(46,317,495)	8,907,357		48,894,205
Auburn University	208,003,660	62,401,098	44,043,565	5,408,095	13,039,858	42,516,692	98,665,669	(237,306,964)		109,939,645	346,711,318
AU-Vet Med	30,928,827	9,278,648	4,020,748	804,150	2,181,360	6,358,325	9,758,737	(8,211,283)			55,119,512
AU-Pharm D.	38,537,506	11,561,252	5,009,876	1,001,975	2,804,925	7,935,552		(12,007,715)			54,843,371
AU- Fringe Benefits All Lines									50,695,191		50,695,191
Auburn University Total	277,469,993	83,240,998	53,074,189	7,214,220	18,026,143	56,810,569	108,424,406	(257,525,962)	50,695,191	109,939,645	507,369,392
University of Alabama	239,834,398	71,950,319	42,852,107	6,235,694	16,937,593	49,308,347	71,820,885	(318,599,090)			240,138,949
UA-Medicine	7,081,342	2,124,403	1,052,910	184,115	346,425	1,432,826	627,006	(1,494,212)			11,354,815
UA-Fringe Benefits All Lines									62,390,154		62,390,154
University of Alabama Total	246,915,740	74,074,722	43,905,017	6,419,809	17,284,018	50,741,173	72,447,891	(320,093,302)	62,390,154		254,085,222
Univ. of AL at Birmingham	75,860,827	22,758,248	14,052,759	1,972,382	5,324,644	15,591,558	39,133,209	(94,178,100)			80,515,527
UAB-Health	112,881,348	33,864,404	36,589,530	2,934,915	4,478,535	22,683,643	55,846,321	(38,892,955)			230,385,741
UAB-Vision Sciences	1,167,331	350,199	593,704	30,351	56,740	236,141		(167,557)			2,266,909
UAB-Medicine	107,001,212	32,100,364	55,630,089	2,782,032	6,061,879	21,774,518	66,081,635	(27,968,283)			263,463,446
UAB-Dentistry	18,502,084	5,550,625	5,394,874	481,054	1,220,310	3,790,953		(6,758,905)			28,180,995
UAB-Optometry	13,266,355	3,979,907	2,283,739	344,925	925,290	2,725,733		(4,330,022)			19,195,927
UAB-Fringe Benefits All Lines									138,885,003		138,885,003
Univ. of AL at Birmingham Total	328,679,157	98,603,747	114,544,695	8,545,659	18,067,398	66,802,546	161,061,165	(172,295,822)	138,885,003		762,893,548
Univ. of AL in Huntsville	58,974,110	17,692,233	27,951,394	1,533,327	3,212,424	11,981,815	20,578,640	(57,786,286)	13,162,718		97,300,375
Univ. of South Alabama	63,284,825	18,985,448	12,190,363	1,645,405	4,662,806	13,039,962	25,098,894	(86,292,581)			52,615,122
USA-Health	117,103,547	35,131,064	15,223,461	3,044,692	4,779,265	23,552,081	11,444,935	(32,496,641)			177,782,404
USA-Medicine	38,670,411	11,601,123	5,736,061	1,005,431	2,230,530	7,875,310	41,739,718	(11,341,301)			97,517,283
USA-Fringe Benefits All Lines									49,379,204		49,379,204
Univ. of South Alabama Total	219,058,783	65,717,635	33,149,885	5,695,528	11,672,601	44,467,353	78,283,547	(130,130,523)	49,379,204		377,294,013
Total Doctoral	1,205,112,996	361,533,899	285,108,126	31,332,939	73,258,826	245,985,859	481,042,227	(1,026,399,483)	329,968,690	109,939,645	2,096,883,724
NONDOCTORAL											
Athens State University	14,377,905	4,313,372	373,826	1,869,128	909,306	2,940,087	3,560,298	(13,564,843)	3,074,651		17,853,730
Auburn Univ. at Montgomery	21,807,756	6,542,327	617,332	2,835,008	1,589,610	4,490,954	11,399,838	(33,016,649)	6,060,962		22,327,138
Jacksonville State University	38,389,189	11,516,757	1,937,428	4,990,595	2,780,983	7,903,039	19,177,094	(56,558,027)	8,416,996		38,554,054
Troy University	60,135,459	18,040,638	1,622,087	7,817,610	4,470,782	12,397,032	18,840,217	(96,222,888)	12,431,938		39,532,875
University of Montevallo	14,873,549	4,462,065	386,712	1,933,561	1,124,008	3,068,943	12,951,938	(28,425,454)	4,606,490		14,981,812
University of North Alabama	30,903,249	9,270,975	814,188	4,017,422	2,384,928	6,383,873	16,495,994	(50,602,980)	6,855,410		26,523,059
University of West Alabama	21,821,133	6,546,340	640,667	2,836,747	1,635,332	4,500,421	13,477,045	(26,199,069)	4,085,410		29,344,026
Total Nondoctoral	202,308,240	60,692,474	6,392,240	26,300,071	14,894,949	41,684,349	95,902,424	(304,589,910)	45,531,857		189,116,694
Grand Total	1,407,421,236	422,226,373	291,500,366	57,633,010	88,153,775	287,670,208	576,944,651	(1,330,989,393)	375,500,547	109,939,645	2,286,000,418

Community College Funding Needs
Alabama Public Institutions
Fiscal Year 2017-2018

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	260,914,919	59,714	4,369
ARKANSAS	171,872,175	34,823	4,936
DELAWARE	65,688,900	9,102	7,217
FLORIDA	1,175,264,020	331,370	3,547
GEORGIA	153,926,081	40,380	3,812
KENTUCKY	139,556,427	42,789	3,262
LOUISIANA	90,864,110	36,659	2,479
MARYLAND	268,060,378	89,246	3,004
MISSISSIPPI	253,355,211	64,815	3,909
NORTH CAROLINA	796,088,801	183,193	4,346
OKLAHOMA	150,859,313	44,874	3,362
SOUTH CAROLINA	108,963,468	76,207	1,430
TENNESSEE	221,872,480	57,415	3,864
TEXAS	1,222,459,972	647,564	1,888
VIRGINIA	345,057,642	344,617	1,001
WEST VIRGINIA	50,289,997	12,141	4,142
SREB COHORTS AVERAGE W/O ALABAMA	5,475,093,894	2,074,909	3,535 3,480

2014-15 SREB Data was used for South Carolina Appropriations and FTE.
Source: SREB Data Exchange, 2015-2016 (preliminary data).

Technical Colleges Funding Needs
Alabama Public Institutions
Fiscal Year 2017-2018

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 2015-2016	52,174
INFLATION FACTOR 1.018	53,117
ADJUSTED EXP PER FULL-TIME STUDENT	3,541

CALCULATION OF PROGRAM FUNDING AT SREB STANDARDS
ALABAMA PUBLIC TWO-YEAR COLLEGES
FISCAL YEAR 2017-2018

	Fall 2015 Average Credit Hours			Calculated FTE				Academic Programs At 2017-2018 Standard (a)			
	Academic Regular	Technical Regular	Prison	Academic	Technical	Prison	Total	Academic	Technical	Prison	Total
Alabama Southern	10,102	4,643		673	310		983	2,342,040	1,097,710		3,439,750
Bevill State	22,476	13,271		1,498	885		2,383	5,213,040	3,133,785		8,346,825
Bishop	17,574	13,003		1,172	867		2,039	4,078,560	3,070,047		7,148,607
Calhoun	66,051	21,069	2,165	4,403	1,405	144	5,952	15,322,440	4,975,105	509,904	20,807,449
Central Alabama	13,227	5,345		882	356		1,238	3,069,360	1,260,596		4,329,956
Chattahoochee	12,439	4,817		829	321		1,150	2,884,920	1,136,661		4,021,581
Drake	4,396	4,788		293	319		612	1,019,640	1,129,579		2,149,219
Enterprise State	11,847	7,453		790	497		1,287	2,749,200	1,759,877		4,509,077
Faulkner	39,557	10,415		2,637	694		3,331	9,176,760	2,457,454		11,634,214
Gadsden	32,542	17,099	575	2,169	1,140	38	3,347	7,548,120	4,036,740	134,558	11,719,418
Ingram			4,755			317	317			1,122,497	1,122,497
Jeff Davis	6,478	3,321	2,294	432	221	153	806	1,503,360	782,561	541,773	2,827,694
Jefferson State	53,147	18,793		3,543	1,253		4,796	12,329,640	4,436,873		16,766,513
Lawson	22,461	10,988		1,497	733		2,230	5,209,560	2,595,553		7,805,113
L. B. Wallace	11,308	6,674		754	445		1,199	2,623,920	1,575,745		4,199,665
Marion	7,143	434		476	29		505	1,656,480	102,689		1,759,169
Northeast	17,451	7,820		1,163	521		1,684	4,047,240	1,844,861		5,892,101
Northwest Shoals	23,575	10,157		1,572	677		2,249	5,470,560	2,397,257		7,867,817
Reid		4,301			287		287		1,016,267		1,016,267
Shelton	32,103	15,174		2,140	1,012		3,152	7,447,200	3,583,492		11,030,692
Snead	24,770	4,079		1,651	272		1,923	5,745,480	963,152		6,708,632
Southern Union	37,934	12,316		2,529	821		3,350	8,800,920	2,907,161		11,708,081
Trenholm	4,095	10,267		273	684		957	950,040	2,422,044		3,372,084
Wallace - Dothan	28,539	15,699	1,314	1,903	1,047	88	3,038	6,622,440	3,707,427	311,608	10,641,475
Wallace - Hanceville	32,464	23,582		2,164	1,572		3,736	7,530,720	5,566,452		13,097,172
Wallace - Selma	9,915	6,969		661	465		1,126	2,300,280	1,646,565		3,946,845
TOTAL	541,594	252,477	11,103	36,104	16,833	740	53,677	125,641,920	59,605,653	2,620,340	187,867,913

Notes:

(a) Recommended funding calculations based on \$3,480 per Academic FTE and \$3,541 per Technical FTE.

ACHE STANDARD CALCULATION
ALABAMA PUBLIC TWO-YEAR COLLEGES
FISCAL YEAR 2017-2018

	Academic Programs At 2017-2018 Standard	Reported Fringe Benefits Benefits (a)	Facilities Renewal/ Deferred Maintenance	FY 2017-2018 ACHE Std Calculation
Alabama Southern	3,439,750	2,109,050	4,769,461	10,318,261
Bevill State	8,346,825	5,023,521	11,411,830	24,782,176
Bishop	7,148,607	3,899,386	6,042,242	17,090,235
Calhoun	20,807,449	7,644,916	7,951,814	36,404,179
Central Alabama	4,329,956	2,503,365	6,280,488	13,113,809
Chattahoochee	4,021,581	1,991,664	1,422,140	7,435,385
Drake	2,149,219	1,455,944	1,940,070	5,545,233
Enterprise State	4,509,077	2,420,536	5,916,039	12,845,652
Faulkner	11,634,214	3,641,892	4,068,148	19,344,254
Gadsden	11,719,418	7,301,740	14,246,635	33,267,793
Ingram	1,122,497	1,474,426	2,666,527	5,263,450
Jeff Davis	2,827,694	1,538,951	4,165,495	8,532,140
Jefferson State	16,766,513	7,075,212	11,749,873	35,591,598
Lawson	7,805,113	4,182,567	8,943,742	20,931,422
L. B. Wallace	4,199,665	2,380,154	4,973,281	11,553,100
Marion	1,759,169	1,892,156	3,026,503	6,677,828
Northeast	5,892,101	2,633,900	5,217,019	13,743,020
Northwest Shoals	7,867,817	3,986,072	6,744,330	18,598,219
Reid	1,016,267	1,132,564	1,778,028	3,926,859
Shelton	11,030,692	5,738,650	6,310,406	23,079,748
Snead	6,708,632	2,186,663	3,422,004	12,317,299
Southern Union	11,708,081	4,244,400	4,577,045	20,529,526
Trenholm	3,372,084	2,207,955	3,038,243	8,618,282
Wallace - Dothan	10,641,475	5,279,844	5,664,533	21,585,852
Wallace - Hanceville	13,097,172	5,365,516	5,284,747	23,747,435
Wallace - Selma	3,946,845	2,360,604	3,177,645	9,485,094
TOTAL	187,867,913	91,671,648	144,788,288	424,327,849

(a) FICA, Retirement and PEEHIP reported for FY 2015-2016

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 2017-2018 ACHE Standard Calculation Inputs

Institution	Weighted Credit Hours	Remedial Credit Hours	Remedial CH Increment	Sponsored Research	Unweighted Lower Division	Unweighted Upper Division	Unweighted Grad 1	Unweighted Grad 2	Unweighted Law	Unweighted Professional Health	Annual Facilities Renewal Allowance	Cumulative Facilities Renewal Allowance
DOCTORAL												
Alabama A&M University	270,625	1,985	2,283	6,937,500	92,345	28,368	14,697	5,234			4,128,802	68,560,270
Alabama State University	289,650	6,705	7,711	2,599,061	98,366	49,254	11,849	2,062			4,030,986	59,786,888
Auburn University	1,602,617			56,676,963	394,002	242,991	51,479	30,567			19,902,990	315,050,715
University of Alabama	1,846,295	1,365	1,570	38,912,119	561,915	330,265	58,334	25,754	13,627		15,955,860	223,460,101
Univ. of AL at Birmingham	580,830	3,182	3,659	13,969,505	176,499	86,312	33,027	9,364			9,040,464	120,370,979
Univ. of AL in Huntsville	454,381			67,615,866	87,932	70,261	23,771	4,794			4,752,632	63,304,030
Univ. of South Alabama	487,594			13,211,119	200,069	89,905	16,205	4,209			5,692,456	77,625,751
Subtotal Doctoral	5,531,992	13,237	15,223	199,922,133	1,611,128	897,356	209,362	81,984	13,627		63,504,190	928,158,734
UAB-Health	869,723			73,049,848	6,867	33,706	65,373	20,094			13,105,727	170,962,377
UAB-Vision Sciences	8,994			1,473,168			46	497				
USA-Health	902,254				4,624	33,703	52,512	26,049			2,399,599	36,181,344
Subtotal Health Related	1,780,971			74,523,016	11,491	67,409	117,931	46,640			15,505,326	207,143,721
AU-Vet Med	238,299									19,520	2,166,546	30,368,763
AU-Pharm D.	296,922									25,100		
UA-Medicine	54,560			441,118						3,100	188,733	1,753,093
UAB-Medicine	824,418			139,066,438						54,245	16,519,785	198,247,400
UAB-Dentistry	142,554			9,965,345						10,920		
UAB-Optometry	102,214			1,863,709						8,280		
USA-Medicine	297,946			2,363,026						19,960	8,137,911	134,407,227
Subtotal Prof Health	1,956,913			153,699,636						141,125	27,012,975	364,776,483
Alabama A&M University	270,625	1,985	2,283	6,937,500	92,345	28,368	14,697	5,234			4,128,802	68,560,270
Alabama State University	289,650	6,705	7,711	2,599,061	98,366	49,254	11,849	2,062			4,030,986	59,786,888
Auburn University	2,137,838			56,676,963	394,002	242,991	51,479	30,567		44,620	22,069,536	345,419,478
University of Alabama	1,900,855	1,365	1,570	39,353,237	561,915	330,265	58,334	25,754	13,627	3,100	16,144,593	225,213,194
Univ. of AL at Birmingham	2,528,733	3,182	3,659	239,388,014	183,366	120,018	98,446	29,955		73,445	38,665,976	489,580,756
Univ. of AL in Huntsville	454,381			67,615,866	87,932	70,261	23,771	4,794			4,752,632	63,304,030
Univ. of South Alabama	1,687,794			15,574,145	204,693	123,608	68,717	30,258		19,960	16,229,966	248,214,322
Total Doctoral	9,269,876	13,237	15,223	428,144,785	1,622,619	964,765	327,293	128,624	13,627	141,125	106,022,491	1,500,078,938
NONDOCTORAL												
Athens State University	122,532					69,778	84				793,011	11,069,148
Auburn Univ. at Montgomery	178,943	6,007	6,908	167,769	63,286	37,827	10,276	63			2,335,048	36,259,158
Jacksonville State University	324,637	2,196	2,525	3,131,029	99,165	85,546	14,555				4,267,061	59,640,132
Troy University	504,699	6,774	7,790	195,217	154,910	110,026	35,297	946			4,042,412	59,191,219
University of Montevallo	126,756				41,381	27,936	8,543				2,383,282	42,274,625
University of North Alabama	262,951	360	414	35,677	89,030	63,696	15,312				3,436,598	52,237,584
University of West Alabama	184,147	1,581	1,818	244,391	35,771	17,034	36,369				2,455,158	44,087,546
Total Nondoctoral	1,704,665	16,918	19,455	3,774,083	483,543	411,843	120,436	1,009			19,712,570	304,759,412
Grand Total	10,974,541	30,155	34,678	431,918,868	2,106,162	1,376,608	447,729	129,633	13,627	141,125	125,735,061	1,804,838,350

ALABAMA PUBLIC FOUR-YEAR UNIVERSITIES
Sponsored Research Dollars 2014-2015
(For the 2017-2018 AP Formula)

<u>DOCTORAL</u>	<u>Research Amount</u>	<u>30% of Res. Amount</u>
Alabama A&M University	6,937,500	2,081,250
Alabama State University	2,599,061	779,718
Auburn University	56,676,963	17,003,089
University of Alabama		
- Main	38,912,119	11,673,636
- Medicine	441,118	132,335
UA: Subtotal	39,353,237	11,805,971
Univ. of AL at Birmingham		
-Academic Affairs	13,969,505	4,190,852
-Health	73,049,848	21,914,954
-Physiological Optics	1,473,168	441,951
-Dentistry	9,965,345	2,989,603
-Medicine	139,066,438	41,719,931
-Optometry	1,863,709	559,113
UAB: Subtotal	239,388,014	71,816,404
University of AL in Huntsville	67,615,866	20,284,760
University of South Alabama		
-Main	13,211,119	3,963,336
-College of Medicine	2,363,026	708,908
USA: Subtotal	15,574,145	4,672,244
 <u>NONDOCTORAL</u>		
Athens State University		
Auburn Univ. at Montgomery	167,769	50,331
Jacksonville State University	3,131,029	939,309
Troy University	195,217	58,565
University of Montevallo		
University of North Alabama	35,677	10,703
University of West Alabama	244,391	73,317
TOTAL	\$431,918,868	\$129,575,661

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 2016 construction cost levels, for 50-year and 25-year elements, for different types of college and university buildings, derived from the 2016 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 2016 Facility Inventory and 2016 construction cost data.

References

2016 RS Means® Square Foot Costs, R. S. Means Company, Inc. Construction Publishers & Consultants, Kingston, MA, 2016.

ATTACHMENT 1

BUILDING REPLACEMENT COSTS: RENEWAL COSTS BY SYSTEMS - 2016

SYSTEM	CLRM/ADM (1)	LAB (2)	VOC SCHL (3)	LIBRARY (4)	GYM (5)	SW POOL (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)
50-YEAR																
EXT CLOSURE	6.00	9.98	18.14	16.08	11.29	21.63	26.69	13.00	26.23	8.18	18.41	13.73	16.21	14.20	8.55	3.49
INT CONSTRUCTION	16.14	17.63	11.07	7.68	11.51	12.26	10.38	14.21	13.88	5.83	22.35	26.25	14.16	16.66	2.77	3.09
CONVEYING	2.86	0.00	1.79	3.39	0.00	0.00	3.33	2.86	0.00	0.00	0.00	3.85	0.00	3.91	0.00	1.92
MECHANICAL	20.71	32.32	7.90	7.77	15.50	10.57	13.50	6.44	12.48	7.73	19.77	39.05	5.47	16.55	6.38	3.57
ELECTRICAL	20.18	15.95	12.86	12.50	11.36	19.51	16.58	15.38	9.59	10.44	18.59	23.40	3.45	17.85	7.70	2.85
SPEC CONSTRUCTION	8.24	0.04	3.22	0.72	0.26	0.15	1.86	1.08	1.04	0.13	0.00	1.66	0.00	3.79	0.82	1.10
FIXED EQUIP	3.40	7.62	5.57	10.86	5.76	35.23	5.19	0.00	0.00	10.95	9.36	14.40	1.48	3.20	6.52	1.09
TOTAL 50-YEAR	77.52	83.55	60.55	58.99	55.67	99.35	77.53	52.96	63.23	43.26	88.49	122.34	40.76	76.15	32.74	17.10
25-YEAR																
ROOFING	2.79	5.45	3.74	2.85	4.57	3.66	6.26	3.31	7.46	7.56	4.48	2.24	6.36	1.94	5.90	1.14
INT CONSTRUCTION	9.20	10.51	8.23	7.74	8.83	11.29	9.63	8.24	8.63	2.11	8.55	12.59	9.31	4.83	2.43	2.02
HVAC	16.16	16.16	20.37	17.66	9.53	11.94	11.00	16.77	6.66	8.72	11.86	47.33	3.67	10.80	5.02	0.00
TOTAL 25-YEAR	28.14	32.12	32.34	28.25	22.93	26.89	26.89	28.32	22.75	18.39	24.89	62.16	19.34	17.58	13.35	3.16

Note: Cost Factors are determined using 2016 R. S. Means Square Foot Costs (Adjusted for Region), Construction Publishers & Consultants, Kingston, MA.

ATTACHMENT 2

**FACILITIES RENEWAL FORMULA - FY 2017-2018 SUMMARY
ANNUAL RENEWAL ALLOWANCE**

CATEGORY	GROSS SQUARE FOOTAGE-ALL INSTITUTIONS	SENIOR INSTITUTIONS	TWO-YEAR COLLEGES	MESC/ DAUPHIN ISLAND SEA LAB	TOTAL
ED. & GENERAL	40,759,858	82,709,972	31,190,126	414,313	114,314,411
AUXILIARY	26,481,484	36,496,827	2,306,433	20,221	38,823,481
OTHER	1,926,320	2,731,611	1,036,574		3,768,185
HEALTH E&G	4,514,361	15,694,059			15,694,059
HOSPITAL	5,041,152	24,657,696			24,657,696
VET. MEDICINE	786,111	2,166,546			2,166,546
AAES/ACES	210,004	506,788			506,788
TOTAL	79,719,290	164,963,499	34,533,133	434,534	199,931,166

**FACILITIES RENEWAL FORMULA - FY 2017-2018 SUMMARY
CUMULATIVE RENEWAL BACKLOG**

CATEGORY	GROSS SQUARE FOOTAGE-ALL INSTITUTIONS	SENIOR INSTITUTIONS	TWO-YEAR COLLEGES	MESC/ DAUPHIN ISLAND SEA LAB	TOTAL
ED. & GENERAL	40,759,858	1,220,958,915	454,392,631	6,585,059	1,681,936,605
AUXILIARY	26,481,484	503,416,299	32,222,167	269,876	535,908,342
OTHER	1,926,320	41,876,613	14,674,701		56,551,314
HEALTH E&G	4,514,361	208,896,814			208,896,814
HOSPITAL	5,041,152	332,654,627			332,654,627
VET. MEDICINE	786,111	30,368,763			30,368,763
AAES/ACES	210,004	11,959,231			11,959,231
TOTAL	79,719,290	2,350,131,262	501,289,499	6,854,936	2,858,275,697

Source: Alabama Commission on Higher Education. Fall 2016 Facilities Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2017-2018
PUBLIC SENIOR INSTITUTIONS

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
ALABAMA A&M UNIVERSITY	E&G	1,151,601	4,128,802	68,560,270
	AUXILIARY	1,080,448	2,652,923	35,568,949
	OTHER	184,215	362,250	3,901,110
	TOTAL	2,416,264	7,143,975	108,030,329
ALABAMA STATE UNIVERSITY	E&G	1,432,342	4,030,986	59,786,888
	AUXILIARY	1,168,601	1,512,845	16,726,333
	OTHER	94,297	375,514	7,290,298
	TOTAL	2,695,240	5,919,345	83,803,519
AUBURN UNIVERSITY	E&G	6,227,614	19,396,202	303,091,484
	AUXILIARY	4,676,170	8,747,877	126,362,772
	OTHER	7,859	8,766	107,846
	VET. MED.	786,111	2,166,546	30,368,763
	AAES/ACES	210,004	506,788	11,959,231
	TOTAL	11,907,758	30,826,179	471,890,096
UNIVERSITY OF ALABAMA	E&G	6,076,367	15,955,860	223,460,101
	AUXILIARY	8,273,009	9,409,134	130,343,463
	OTHER	46,496	141,477	1,743,873
	HEALTH E&G	92,785	188,733	1,753,093
	TOTAL	14,488,657	25,695,204	357,300,530
UNIVERSITY OF ALABAMA - B'HAM	E&G	3,309,856	9,040,464	120,370,979
	AUXILIARY	4,072,687	3,101,501	41,193,760
	OTHER	513,119	2,261	42,957
	HEALTH E&G	3,771,893	13,105,727	170,962,377
	HOSPITAL	3,796,038	16,519,785	198,247,400
	TOTAL	15,463,593	41,769,738	530,817,473
UNIVERSITY OF ALABAMA - H'VILLE	E&G	1,846,636	4,752,632	63,304,030
	AUXILIARY	1,012,574	1,675,745	19,795,203
	OTHER	218,408	670,773	9,149,729
	TOTAL	3,077,618	7,099,150	92,248,962
UNIVERSITY OF SOUTH ALABAMA	E&G	2,190,270	5,692,456	77,625,751
	AUXILIARY	838,826	1,580,889	21,416,459
	OTHER	96,485	413,949	6,515,989
	HEALTH E&G	649,683	2,399,599	36,181,344
	HOSPITAL	1,245,114	8,137,911	134,407,227
	TOTAL			

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2017-2018
PUBLIC SENIOR INSTITUTIONS

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
ATHENS STATE UNIVERSITY	E&G	324,314	793,011	11,069,148
	AUXILIARY	39,914	74,521	1,416,566
	OTHER	39,840	61,170	734,031
	TOTAL	404,068	928,702	13,219,745
AUBURN UNIVERSITY - MONTGOMERY	E&G	691,445	2,335,048	36,259,158
	AUXILIARY	448,223	419,895	3,597,520
	OTHER	16,082	51,838	722,580
	TOTAL	1,155,750	2,806,781	40,579,258
JACKSONVILLE STATE UNIVERSITY	E&G	1,468,630	4,267,061	59,640,132
	AUXILIARY	773,586	1,840,805	26,892,927
	OTHER	97,710	230,691	4,151,209
	TOTAL	2,339,926	6,338,557	90,684,268
TROY UNIVERSITY	E&G	1,512,692	4,042,412	59,191,219
	AUXILIARY	1,518,455	1,947,519	20,908,738
	OTHER	17,010	71,015	1,277,146
	TOTAL	3,048,157	6,060,946	81,377,103
UNIVERSITY OF MONTEVALLO	E&G	687,638	2,383,282	42,274,625
	AUXILIARY	447,400	1,236,122	21,115,810
	OTHER	15,725	13,219	254,932
	TOTAL	1,150,763	3,632,623	63,645,367
UNIVERSITY OF NORTH ALABAMA	E&G	1,404,371	3,436,598	52,237,584
	AUXILIARY	708,929	1,506,831	24,844,459
	OTHER	82,533	328,688	5,984,913
	TOTAL	2,195,833	5,272,117	83,066,956
UNIVERSITY OF WEST ALABAMA	E&G	693,371	2,455,158	44,087,546
	AUXILIARY	380,349	790,220	13,233,340
	OTHER			
	TOTAL	1,073,720	3,245,378	57,320,886
TOTAL - SENIOR INSTITUTIONS	E&G	29,017,147	82,709,972	1,220,958,915
	AUXILIARY	25,439,171	36,496,827	503,416,299
	OTHER	1,429,779	2,731,611	41,876,613
	HEALTH E&G	4,514,361	15,694,059	208,896,814
	HOSPITAL	5,041,152	24,657,696	332,654,627
	VET. MED.	786,111	2,166,546	30,368,763
	AAES/ACES	210,004	506,788	11,959,231
	TOTAL	66,437,725	164,963,499	2,350,131,262

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 2016 Facility Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2017-2018
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
ALABAMA SOUTHERN COMM. COL.	E&G	291,628	1,011,313	15,032,590
	AUXILIARY	4,968	13,424	188,685
	OTHER			
	TOTAL	296,596	1,024,737	15,221,275
BEVILL COMMUNITY COLLEGE	E&G	648,101	2,334,545	36,309,138
	AUXILIARY	165,087	434,182	6,958,512
	OTHER	22,573	93,511	1,476,420
	TOTAL	835,761	2,862,238	44,744,070
BISHOP COMMUNITY COLLEGE	E&G	619,049	1,039,973	20,009,077
	AUXILIARY	89,532	84,553	637,147
	OTHER	15,137	27,068	296,634
	TOTAL	723,718	1,151,594	20,942,858
CALHOUN COMMUNITY COLLEGE	E&G	919,116	1,844,010	24,431,214
	AUXILIARY			
	OTHER	74,446	93,281	1,137,282
	TOTAL	993,562	1,937,291	25,568,496
CENTRAL ALABAMA COMMUNITY COL.	E&G	356,044	1,216,189	20,257,196
	AUXILIARY	41,462	90,298	1,452,930
	OTHER	63,092	194,577	3,370,257
	TOTAL	460,598	1,501,064	25,080,383
CHATTAHOOCHEE VALLEY COM. COL.	E&G	189,003	392,587	4,118,210
	AUXILIARY			
	OTHER			
	TOTAL	189,003	392,587	4,118,210
DRAKE STATE COMM & TECH COLLEGE	E&G	146,553	435,236	6,019,337
	AUXILIARY			
	OTHER			
	TOTAL	146,553	435,236	6,019,337
ENTERPRISE STATE COMM. COLLEGE	E&G	348,133	1,074,189	19,367,400
	AUXILIARY	3,787	7,650	89,045
	OTHER	38,319	75,857	1,299,841
	TOTAL	390,239	1,157,696	20,756,286

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2017-2018
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
FAULKNER COMMUNITY COLLEGE	E&G	316,859	887,971	12,720,708
	AUXILIARY	152,318	269,065	3,315,238
	OTHER	11,880	14,868	158,610
	TOTAL	481,057	1,171,904	16,194,556
GADSDEN COMMUNITY COLLEGE	E&G	861,439	2,892,240	45,417,578
	AUXILIARY	66,722	255,519	4,660,445
	OTHER	90,537	86,232	487,887
	TOTAL	1,018,698	3,233,991	50,565,910
INGRAM TECHNICAL COLLEGE	E&G	165,631	569,120	8,389,627
	AUXILIARY			
	OTHER	896	870	13,167
	TOTAL	166,527	569,990	8,402,794
JEFF DAVIS COMMUNITY COLLEGE	E&G	234,898	861,466	13,216,117
	AUXILIARY	29,982	77,445	957,507
	OTHER	13,281	45,516	790,239
	TOTAL	278,161	984,427	14,963,863
JEFFERSON STATE COMMUNITY COLL	E&G	806,818	2,471,236	37,114,548
	AUXILIARY	6,100	23,789	390,910
	OTHER	102,698	287,826	3,986,427
	TOTAL	915,616	2,782,851	41,491,885
LAWSON STATE COMMUNITY COLL	E&G	623,951	1,856,487	28,349,020
	AUXILIARY	52,981	103,819	1,371,913
	OTHER	12,233	8,024	94,062
	TOTAL	689,165	1,968,330	29,814,995
L. B. WALLACE COMMUNITY COLLEGE	E&G	294,307	1,016,802	15,825,914
	AUXILIARY			
	OTHER			
	TOTAL	294,307	1,016,802	15,825,914
MARION MILITARY INSTITUTE	E&G	236,929	659,192	9,469,242
	AUXILIARY	116,261	302,296	4,024,199
	OTHER			
	TOTAL	353,190	961,488	13,493,441

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2017-2018
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
NORTHEAST COMMUNITY COLLEGE	E&G	388,568	1,079,720	16,549,197
	AUXILIARY	5,913	25,473	465,777
	OTHER	9,198	14,870	116,514
	TOTAL	403,679	1,120,063	17,131,488
NORTHWEST-SHOALS COMM COL	E&G	478,460	1,447,346	21,187,934
	AUXILIARY	25,858	89,300	1,378,137
	OTHER			
	TOTAL	504,318	1,536,646	22,566,071
REID TECHNICAL COLLEGE	E&G	100,617	352,138	5,703,561
	AUXILIARY	3,600	14,754	247,063
	OTHER			
	TOTAL	104,217	366,892	5,950,624
SHELTON COMMUNITY COLLEGE	E&G	642,546	1,710,699	18,398,826
	AUXILIARY	20,356	49,740	482,397
	OTHER	10,680	31,920	548,918
	TOTAL	673,582	1,792,359	19,430,141
SNEAD COMMUNITY COLLEGE	E&G	260,522	794,695	10,509,235
	AUXILIARY	35,863	89,614	1,358,944
	OTHER	3,776	4,887	64,258
	TOTAL	300,161	889,196	11,932,437
SOUTHERN UNION COMMUNITY COL	E&G	627,668	1,212,460	13,458,339
	AUXILIARY	85,079	107,192	991,498
	OTHER			
	TOTAL	712,747	1,319,652	14,449,837
TRENHOLM COMMUNITY COLLEGE	E&G	251,227	656,028	9,528,861
	AUXILIARY	5,606	13,731	153,160
	OTHER	12,665	27,256	341,752
	TOTAL	269,498	697,015	10,023,773

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2017-2018
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
WALLACE-DOTHAN COMMUNITY COL.	E&G	527,019	1,347,037	17,269,984
	AUXILIARY	16,643	44,077	747,531
	OTHER			
	TOTAL	543,662	1,391,114	18,017,515
WALLACE-HANCEVILLE COMM. COL.	E&G	955,755	1,276,446	16,033,204
	AUXILIARY	91,596	208,433	2,345,931
	OTHER			
	TOTAL	1,047,351	1,484,879	18,379,135
WALLACE-SELMA COMMUNITY COL.	E&G	311,936	751,001	9,706,574
	AUXILIARY	4,039	2,079	5,198
	OTHER	15,130	30,011	492,433
	TOTAL	331,105	783,091	10,204,205
TOTAL COMMUNITY & TECHNICAL COL	E&G	11,602,777	31,190,126	454,392,631
	AUXILIARY	1,023,753	2,306,433	32,222,167
	OTHER	496,541	1,036,574	14,674,701
	TOTAL	13,123,071	34,533,133	501,289,499

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 2016 Facility Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2017-2018

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	139,934	414,313	6,585,059
	AUXILIARY	18,560	20,221	269,876
	TOTAL	158,494	434,534	6,854,936

SOURCE: Alabama Commission on Higher Education, Fall 2016 Facility Inventory.