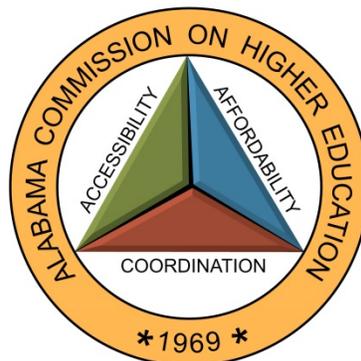


FY 2015-2016

Consolidated Budget  
Recommendation

Alabama Commission  
on Higher Education





ALABAMA COMMISSION ON HIGHER EDUCATION

CONSOLIDATED BUDGET RECOMMENDATION  
FOR FISCAL YEAR 2015-2016



"..... 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 2015-2016 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 5, 2014, the Commission reached two sets of higher education funding recommendations for Fiscal Year 2015-2016.

The first recommendation, identified as the FY 2015-2016 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 2015-2016 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 \$1,390,024,644 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 \$478,737.

This brings the total increase in new funds needed for the recommendation to \$66,670,388 or an increase of almost five percent (4.54%). The total amount

recommended for higher education from the Education Trust Fund is \$1,535,338,227 (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 2015-2016 Consolidated Budget Recommendation  
Executive Summary

Alabama Public Higher Education Institutions

INSTITUTION	FIRST PRIORITY RECOMMENDATION								SECOND PRIORITY RECOMMENDATION		FY 2015-2016 Total Recommendation	% Change FY 2015-2016 Recommendation
	FY 2014-2015 Appropriation	FY 2015-2016 ACHE Standard	Estimated Funds for FY 2015-2016 Retirement Rate Increase (1)	Estimated Funds for FY 2015-2016 Rate Increase for University Retirees (2)	Recommended Increases for Other Purposes (3)	FY 2015-2016 Increase	FY 2015-2016 Recommendation	% Change Mandates	Employee Compensation, Capital Improvements, & Technology Upgrades			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
AAM(4)	37,552,216	43,672,949	113,438		141,226	254,664	37,806,880	0.68%	1,622,947	39,429,827	5.00%	
ASU	41,880,782	41,702,473	80,914	196,680		277,594	42,158,376	0.66%	1,816,445	43,974,821	5.00%	
AU	222,565,110	463,391,801	596,624	831,207		1,427,831	223,992,941	0.64%	9,700,425	233,693,366	5.00%	
UA	146,222,914	230,178,252	586,739	531,800		1,118,539	147,341,453	0.76%	6,192,607	153,534,060	5.00%	
UAB	261,469,921	710,080,940	1,302,187	1,637,460		2,939,647	264,409,568	1.12%	10,133,849	274,543,417	5.00%	
UAH	43,997,235	98,206,141	115,437	157,620		273,057	44,270,292	0.62%	1,926,805	46,197,097	5.00%	
USA	103,423,584	325,022,258	405,780	487,860		893,640	104,317,224	0.86%	4,277,539	108,594,763	5.00%	
Doctoral O&M Total	857,111,762	1,912,254,814	3,201,119	3,842,627	141,226	7,184,972	864,296,734	0.84%	35,670,617	899,967,351	5.00%	
ATHENS	11,343,599	18,796,690	35,733		57,208	92,941	11,436,540	0.82%	474,239	11,910,779	5.00%	
AUM	22,663,801	20,382,357	60,451	89,973		150,424	22,814,225	0.66%	982,766	23,796,991	5.00%	
JSU	36,204,459	35,352,450	90,605		209,185	299,790	36,504,249	0.83%	1,510,433	38,014,682	5.00%	
TROY	45,868,105	37,140,089	110,185	162,660		272,845	46,140,950	0.59%	2,020,560	48,161,510	5.00%	
UM	18,201,178	14,914,437	47,599	97,584		145,183	18,346,361	0.80%	764,876	19,111,237	5.00%	
UNA	26,351,275	27,983,467	77,433	60,300		137,733	26,489,008	0.52%	1,179,831	27,668,839	5.00%	
UWA	13,894,181	28,454,641	42,946	47,998		90,944	13,985,125	0.65%	603,765	14,588,890	5.00%	
Nondoctoral O&M Total	174,526,598	183,024,131	464,952	458,515	266,393	1,189,860	175,716,458	0.68%	7,536,470	183,252,928	5.00%	
Total Senior	1,031,638,360	2,095,278,945	3,666,071	4,301,142	407,619	8,374,832	1,040,013,192	0.81%	43,207,087	1,083,220,279	5.00%	
Total Two-Year	292,194,633	390,548,835	616,689		1,065,583	1,682,272	293,876,905	0.58%	12,927,460	306,804,365	5.00%	
Total Institutions	1,323,832,993	2,485,827,780	4,282,760	4,301,142	1,473,202	10,057,104	1,333,890,097	0.76%	56,134,547	1,390,024,644	5.00%	
Total State-Wide lines <sup>(5)</sup>	144,834,846									145,313,583	0.33%	
Total	1,468,667,839	2,485,827,780	4,282,760	4,301,142	1,473,202	10,057,104	1,333,890,097	0.68%	56,134,547	1,535,338,227	4.54%	

Notes:

- 1) Based on calculations made by the AL Comm. on Higher Education using the increase in FY 2015 rate for Tier 1 Employees (11.71%) to the FY 2016 rate (11.94%) and the decrease in FY 2015 rate for Tier 2 Employees (11.05%) to the FY 2016 rate (10.84%) . 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) Retirees in PEEHIP from the October 2014 count have been increased 5% for FY 2015-2016. FY 2015-2016 rate is increased 4.045% from FY 2014-2015 for a rate of \$385. 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 2014-2015 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 2015 rate (\$780) to the projected FY 2016 rate (\$800).
- 4) AAMU includes FY 2014-15 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 2014-15 amount allocated is \$3,343,513.
- 5) Detailed information on the State-wide lines can be found on Pages B3 and B4.

Alabama Commission on Higher Education  
Fiscal Year 2015-2016 Consolidated Budget Recommendation

Executive Summary

Alabama Public Higher Education Institutions

INSTITUTION	FIRST PRIORITY RECOMMENDATION							SECOND PRIORITY RECOMMENDATION		
	FY 2014-2015	FY 2015-2016	Estimated Funds for FY 2015-2016	Estimated Funds for FY 2015-2016	FY 2015-2016	FY 2015-2016	% Change	Employee Compensation, Capital Improvements, & Technology Upgrades	FY 2015-2016	% Change
	Appropriation	ACHE Standard	Retirement Rate Increase (1)	PEEHIP Rate Increase (2)	Increase	Recommendation	Mandates		Total Recommendation	FY 2015-2016 Recommendation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Alabama Southern	6,210,135	10,099,674	13,629	22,132	35,761	6,245,896	0.58%	274,746	6,520,642	5.00%
Bevill State	15,318,694	21,192,146	30,122	56,489	86,611	15,405,305	0.57%	679,324	16,084,629	5.00%
Bishop	13,525,464	20,837,832	30,934	51,517	82,451	13,607,915	0.61%	593,822	14,201,737	5.00%
Calhoun	22,831,656	33,847,994	50,649	84,623	135,272	22,966,928	0.59%	1,006,311	23,973,239	5.00%
Central Alabama	7,961,570	11,126,963	18,001	29,957	47,958	8,009,528	0.60%	350,121	8,359,649	5.00%
Chattahoochee	5,695,606	6,911,916	12,613	21,985	34,598	5,730,204	0.61%	250,182	5,980,386	5.00%
Drake	4,784,181	5,268,939	9,505	17,492	26,997	4,811,178	0.56%	212,212	5,023,390	5.00%
Enterprise State	9,448,275	12,944,935	20,694	32,348	53,042	9,501,317	0.56%	419,372	9,920,689	5.00%
Faulkner	11,774,099	16,701,882	25,388	42,890	68,278	11,842,377	0.58%	520,427	12,362,804	5.00%
Gadsden	22,143,186	31,634,267	48,936	87,371	136,307	22,279,493	0.62%	970,852	23,250,345	5.00%
Ingram	6,799,537	4,961,656	11,823	17,382	29,205	6,828,742	0.43%	310,772	7,139,514	5.00%
Jeff Davis	5,929,284	7,412,901	10,728	17,616	28,344	5,957,628	0.48%	268,120	6,225,748	5.00%
Jefferson State	19,860,750	31,113,555	44,313	75,000	119,313	19,980,063	0.60%	873,725	20,853,788	5.00%
Lawson	13,685,317	18,678,662	29,042	57,176	86,218	13,771,535	0.63%	598,048	14,369,583	5.00%
L. B. Wallace	6,864,285	9,792,198	16,423	26,837	43,260	6,907,545	0.63%	299,954	7,207,499	5.00%
Marion	6,343,936	5,819,112	10,874	24,845	35,719	6,379,655	0.56%	281,478	6,661,133	5.00%
Northeast	7,602,169	12,515,091	17,562	27,556	45,118	7,647,287	0.59%	334,990	7,982,277	5.00%
Northwest Shoals	11,461,752	16,927,926	29,514	47,904	77,418	11,539,170	0.68%	495,670	12,034,840	5.00%
Reid	4,288,612	3,415,288	9,432	14,952	24,384	4,312,996	0.57%	190,047	4,503,043	5.00%
Shelton	16,814,537	20,707,695	33,452	69,708	103,160	16,917,697	0.61%	737,567	17,655,264	5.00%
Snead	6,758,406	10,577,382	15,081	24,201	39,282	6,797,688	0.58%	298,638	7,096,326	5.00%
Southern Union	14,112,942	19,024,598	25,624	46,725	72,349	14,185,291	0.51%	633,298	14,818,589	5.00%
Trenholm	8,772,160	7,462,592	16,883	27,429	44,312	8,816,472	0.51%	394,296	9,210,768	5.00%
Wallace - Dothan	14,964,115	18,533,033	33,152	59,285	92,437	15,056,552	0.62%	655,769	15,712,321	5.00%
Wallace - Hanceville	18,436,168	23,841,335	36,267	55,134	91,401	18,527,569	0.50%	830,407	19,357,976	5.00%
Wallace - Selma	7,887,529	9,199,263	16,048	27,029	43,077	7,930,606	0.55%	351,299	8,281,905	5.00%
Not Distributed at this time	1,920,268					1,920,268		96,013	2,016,281	5.00%
<b>Two Year Total</b>	<b>292,194,633</b>	<b>390,548,835</b>	<b>616,689</b>	<b>1,065,583</b>	<b>1,682,272</b>	<b>293,876,905</b>	<b>0.58%</b>	<b>12,927,460</b>	<b>306,804,365</b>	<b>5.00%</b>

1) Based on calculations made by the AL Comm. on Higher Education using the increase in FY 2015 rate for Tier 1 Employees (11.71%) to the FY 2016 rate (11.94%) and the decrease in FY 2015 rate for Tier 2 Employees (11.05%) to the FY 2016 rate (10.84%). 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 2015 rate (\$780) to the projected FY 2016 rate (\$800). Rates subject to change due to legislative action.



## SECTION B

### HIGHER EDUCATION CONSOLIDATED BUDGET RECOMMENDATION PROGRAM DETAIL:

#### FY 2013-2014 AND 2014-2015 APPROPRIATIONS 2015-2016 REQUESTS, ACHE STANDARD, AND RECOMMENDATION

This section presents the FY 2013-2014 and 2014-2015 Higher Education Appropriations and the 2015-2016 Alabama Commission on Higher Education (ACHE) Standard and Recommendation for each institution and statewide activity.



**ALABAMA COMMISSION ON HIGHER EDUCATION**  
**FY 2013-2014, 2014-2015 Appropriation, 2015-2016 Requests, ACHE Standard, & Recommendation**

INSTITUTION	FY 2013-2014 Appropriation (1)	FY 2014-2015 Appropriation (2)	FY 2015-2016 Institutional EBO Request <sup>(5)</sup> (3)	FY 2015-2016 ACHE Standard (4)	FY 2015-2016 ACHE Budget Recommendation (5)	\$ Difference FY 2016 Recomm. to FY 2015 Approp, (6)	% Change FY 2015-2016 Recommendation (7)
AAM (1)(2)	37,331,509	37,552,216	48,817,881	43,672,949	39,429,827	1,877,611	5.00%
ASU	41,590,224	41,880,782	77,148,062	41,702,473	43,974,821	2,094,039	5.00%
ATHENS	11,264,712	11,343,599	13,105,971	18,796,690	11,910,779	567,180	5.00%
AU (3)	157,956,534	159,886,451	220,643,302	463,391,801	167,880,774	7,994,323	5.00%
AU - Alabama Agricultural Experiment Station	30,622,954	30,634,258	41,662,591		32,165,971	1,531,713	5.00%
AU - Alabama Cooperative Extension Service	31,621,552	32,044,401	44,221,273		33,646,621	1,602,220	5.00%
Auburn University at Montgomery	22,557,727	22,663,801	30,822,769	20,382,357	23,796,991	1,133,190	5.00%
Total Auburn University System	242,758,767	245,228,911	337,349,935	483,774,158	257,490,357	12,261,446	5.00%
JSU	35,958,784	36,204,459	48,051,709	35,352,450	38,014,682	1,810,223	5.00%
TROY	45,698,716	45,868,105	65,910,533	37,140,089	48,161,510	2,293,405	5.00%
UA	144,234,844	146,222,914	199,417,373	230,178,252	153,534,060	7,311,146	5.00%
UAB(4)	259,699,975	261,469,921	361,207,900	710,080,940	274,543,417	13,073,496	5.00%
UAH	43,102,390	43,997,235	58,100,801	98,206,141	46,197,097	2,199,862	5.00%
UM	17,826,513	18,201,178	23,456,763	14,914,437	19,111,237	910,059	5.00%
UNA	25,917,319	26,351,275	28,871,422	27,983,467	27,668,839	1,317,564	5.00%
USA	102,695,500	103,423,584	141,668,037	325,022,258	108,594,763	5,171,179	5.00%
UWA	13,476,298	13,894,181	18,852,700	28,454,641	14,588,890	694,709	5.00%
<b>Total Senior Institutions</b>	<b>1,021,555,551</b>	<b>1,031,638,360</b>	<b>1,421,959,087</b>	<b>2,095,278,945</b>	<b>1,083,220,279</b>	<b>51,581,919</b>	<b>5.00%</b>

Notes:

- 1) AAMU includes FY 2014-15 allocation of \$1,190,097 for the Agricultural Research & Extension State match. Additional funds are in the line for the Alabama Agricultural Land Grant Alliance (AALGA) allocation. The total FY 2014-15 amount allocated is \$3,343,513.
- 2) AAMU/Miles College Consortium included with state level private institutions.
- 3) AU ACHE Standard calculation (Column 4) includes \$106,926,457 for AU - Alabama Agricultural Experiment Station & AU - Alabama Cooperative Extension Service.
- 4) UAB Special Mental Health Line included in Other Statewide Programs section
- 5) Executive Budget Request forms used as the source for column 3.

**ALABAMA COMMISSION ON HIGHER EDUCATION**  
**FY 2013-2014, 2014-2015 Appropriation, 2015-2016 Requests, ACHE Standard, & Recommendation**

INSTITUTION	FY 2013-2014 Appropriation (1)	FY 2014-2015 Appropriation (2)	FY 2015-2016 Institutional EBO Request <sup>(1)</sup> (3)	FY 2015-2016 ACHE Standard (4)	FY 2015-2016 ACHE Budget Recommendation (5)	\$ Difference FY 2016 Recomm. to FY 2015 Approp, (6)	% Change FY 2015-2016 Recommendation (7)
Alabama Southern	6,176,730	6,210,135		10,099,674	6,520,642	310,507	5.00%
Bevill State	15,634,641	15,318,694		21,192,146	16,084,629	765,935	5.00%
Bishop	13,812,655	13,525,464		20,837,832	14,201,737	676,273	5.00%
Calhoun	22,039,304	22,831,656		33,847,994	23,973,239	1,141,583	5.00%
Central Alabama	7,925,154	7,961,570		11,126,963	8,359,649	398,079	5.00%
Chattahoochee	5,548,805	5,695,606		6,911,916	5,980,386	284,780	5.00%
Drake	4,724,658	4,784,181		5,268,939	5,023,390	239,209	5.00%
Enterprise State	9,624,499	9,448,275		12,944,935	9,920,689	472,414	5.00%
Faulkner	11,374,947	11,774,099		16,701,882	12,362,804	588,705	5.00%
Gadsden	22,261,228	22,143,186		31,634,267	23,250,345	1,107,159	5.00%
Ingram	6,755,543	6,799,537		4,961,656	7,139,514	339,977	5.00%
Jeff Davis	5,870,091	5,929,284		7,412,901	6,225,748	296,464	5.00%
Jefferson State	19,277,983	19,860,750		31,113,555	20,853,788	993,038	5.00%
Lawson	13,659,424	13,685,317		18,678,662	14,369,583	684,266	5.00%
L. B. Wallace	6,900,659	6,864,285		9,792,198	7,207,499	343,214	5.00%
Marion	6,205,936	6,343,936		5,819,112	6,661,133	317,197	5.00%
Northeast	7,287,886	7,602,169		12,515,091	7,982,277	380,108	5.00%
Northwest Shoals	11,306,618	11,461,752		16,927,926	12,034,840	573,088	5.00%
Reid	4,310,779	4,288,612		3,415,288	4,503,043	214,431	5.00%
Shelton	17,224,528	16,814,537		20,707,695	17,655,264	840,727	5.00%
Snead	6,524,636	6,758,406		10,577,382	7,096,326	337,920	5.00%
Southern Union	13,873,887	14,112,942		19,024,598	14,818,589	705,647	5.00%
Trenholm	9,155,363	8,772,160		7,462,592	9,210,768	438,608	5.00%
Wallace - Dothan	14,793,546	14,964,115		18,533,033	15,712,321	748,206	5.00%
Wallace - Hanceville	18,207,713	18,436,168		23,841,335	19,357,976	921,808	5.00%
Wallace - Selma	7,815,790	7,887,529		9,199,263	8,281,905	394,376	5.00%
Not Distributed at this time	834,702	1,920,268			2,016,281	96,013	5.00%
<b>Total Two-Year Institutions</b>	<b>289,127,705</b>	<b>292,194,633</b>	<b>315,838,924</b>	<b>390,548,835</b>	<b>306,804,365</b>	<b>14,609,732</b>	<b>5.00%</b>

Notes:

1) Executive Budget Request forms used as the source for column 3. Two Year colleges requests are not broken out by institution

ALABAMA COMMISSION ON HIGHER EDUCATION

FY 2013-2014, 2014-2015 Appropriation, 2015-2016 Requests, ACHE Standard, & Recommendation

	FY 2013-2014 Appropriation	FY 2014-2015 Appropriation	FY 2015-2016 EBO Request <sup>(1)</sup>	FY 2015-2016 ACHE Standard	FY 2015-2016 ACHE Budget Recommendation	\$ Difference FY 2016 Recomm. to FY 2015 Approp.	% Change FY 2015-2016 Recommendation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
<u>STATE LEVEL HIGHER EDUCATION PROGRAMS</u>							
<u>Other Two-Year</u>							
Postsecondary Education Department	5,985,567	7,485,567	7,768,208		7,768,208	282,641	3.78%
Adult Basic Education	12,399,190	12,399,190	12,465,145		12,465,145	65,955	0.53%
Alabama Fire College	3,682,521	3,782,521	3,858,171		3,858,171	75,650	2.00%
Special Population Training	4,500,268	4,500,268	4,519,801		4,519,801	19,533	0.43%
Life Tech	2,000,000	2,000,000	2,000,000		2,000,000		
Mine Safety Training Program	320,635	320,635	320,635		320,635		
Prison Ed-Therapeutic Training	1,939,901	1,939,901	1,939,901		1,939,901		
AL Technology Network	4,586,762	4,646,762	5,031,826		4,879,100	232,338	5.00%
Dual Enrollment		5,000,000	5,000,000		5,000,000		
Central-Truck Driver Training	240,790	240,790	240,790		240,790		
Workforce Development	2,917,408	2,917,408	2,931,347		2,931,347	13,939	0.48%
Total: <u>Other Two-Year</u>	38,573,042	45,233,042	46,075,824		45,923,098	690,056	1.53%
<u>Other Higher Education</u>							
MESC/Dauphin Island Sea Lab	3,805,262	4,005,262	4,491,119		4,205,525	200,263	5.00%
Private Colleges & Schools							
Talladega College	632,997	632,997	700,000		664,647	31,650	5.00%
A&M/Miles Consortium	262,330	262,330	262,330		262,330		
State-Related Institution							
Tuskegee University	9,069,227	9,269,227	14,404,223		9,732,688	463,461	5.00%
Total: <u>Private &amp; State-Related Institutions</u>	9,964,554	10,164,554	15,366,553		10,659,665	495,111	4.87%
Subtotal: <u>Other Higher Education</u>	13,769,816	14,169,816	19,857,672		14,865,190	695,374	4.91%

ALABAMA COMMISSION ON HIGHER EDUCATION

FY 2013-2014, 2014-2015 Appropriation, 2015-2016 Requests, ACHE Standard, & Recommendation

	FY 2013-2014 Appropriation	FY 2014-2015 Appropriation	FY 2015-2016 EBO Request <sup>(1)</sup>	FY 2015-2016 ACHE Standard	FY 2015-2016 ACHE Budget Recommendation	\$ Difference FY 2016 Recomm. to FY 2015 Approp.	% Change FY 2015-2016 Recommendation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Alabama Commission on Higher Education</b>							
Planning & Coordination Services	3,002,892	3,102,892	3,258,037		3,258,037	155,145	5.00%
AGSC/STARS	374,867	574,867	603,610		603,610	28,743	5.00%
School & University Partnership for Education Renewal Pgm	40,276	40,276	42,290		42,290	2,014	5.00%
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	1,200,250		1,200,242	57,154	5.00%
Adaptive & Disability Sports Education	250,000	210,000	220,500		220,500	10,500	5.00%
AL National Guard Schol. Prog.	583,643	583,643	612,825		612,825	29,182	5.00%
Washington Center Internship Program	23,040	23,040	24,192		24,192	1,152	5.00%
AL Student Assistance Program	2,697,551	2,697,551	2,832,429		2,832,429	134,878	5.00%
AL Educational Grant Program (ASGP)	1,970,970	1,970,970	2,069,519		2,069,519	98,549	5.00%
Police Officer's & Fire Fighters' Survivors Tuition	148,358	148,358	148,358		148,358		
Soil & Water Conservation*	1,073,376	1,073,376	1,127,000		1,127,000	53,624	5.00%
AL Forestry Foundation Blackbelt Initiative*	192,000	192,000	201,600		201,600	9,600	5.00%
Resource Conservation & Develop Prg*	1,087,744	1,087,744	1,142,100		1,142,100	54,356	5.00%
Civil Air Patrol*	75,000	75,000	78,750		78,750	3,750	5.00%
Black Belt Treasures*	150,000	150,000	157,500		157,500	7,500	5.00%
Black Belt Adventures*	300,000	300,000	315,000		315,000	15,000	5.00%
National Computer Forensic Institute*	250,000	250,000	262,500		262,500	12,500	5.00%
Jefferson County Farmers Market*	50,000						
National Ctr for Sports Safety*	588,000						
Alabama Agricultural Land Grant Alliance	5,329,283	5,041,283	5,293,347		5,293,347	252,064	5.00%
<b>Total: ACHE</b>	<b>20,256,286</b>	<b>19,590,286</b>	<b>20,562,315</b>		<b>20,562,307</b>	<b>972,021</b>	<b>4.96%</b>
Dept. of Veterans' Affairs	50,332,561	52,507,824	58,331,143		55,133,215	2,625,391	5.00%
American Legion Scholarships	112,500	112,500	112,500		112,500		
Dependents Blind Parents	10,399	10,399	10,399		10,399		
Medical Scholarships	740,014	740,014	1,800,000		777,015	37,001	5.00%
Optometric Scholarships	107,282	107,282	107,282		107,282		
Dental Scholarships	191,166	191,166	300,000		200,724	9,558	5.00%
Nursing Scholarships	166,027	166,027	250,000		174,328	8,301	5.00%
Teacher In-Service Centers	2,584,080	2,584,080	3,019,692		2,713,284	129,204	5.00%
Public Health Dept. - Continuing Ed EMT	1,335,782	1,335,782	1,335,782		1,335,782		
Arts Council - Center for the Arts Foundation	200,000	350,000				-350,000	-100.00%
Alabama Innovation Fund	1,595,201	4,500,000				-4,500,000	-100.00%
Knight V. Alabama Obligations	1,734,384						
UAB-Special Mental Health	3,236,628	3,236,628	4,132,177		3,398,459	161,831	5.00%
<b>Total: Other Statewide Pgms.</b>	<b>62,346,024</b>	<b>65,841,702</b>	<b>69,398,975</b>		<b>63,962,988</b>	<b>-1,878,714</b>	<b>-2.85%</b>
<b>TOTAL: ALL STATE LEVEL PGMS.</b>	<b>134,945,168</b>	<b>144,834,846</b>	<b>155,894,786</b>		<b>145,313,583</b>	<b>478,737</b>	<b>0.33%</b>
<b>TOTAL PUBLIC INSTITUTIONS</b>	<b>1,310,683,256</b>	<b>1,323,832,993</b>	<b>1,737,798,011</b>	<b>2,485,827,780</b>	<b>1,390,024,644</b>	<b>66,191,651</b>	<b>5.00%</b>
<b>TOTAL HIGHER EDUCATION</b>	<b>1,445,628,424</b>	<b>1,468,667,839</b>	<b>1,893,692,797</b>	<b>2,485,827,780</b>	<b>1,535,338,227</b>	<b>66,670,388</b>	<b>4.54%</b>

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

1) 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 2013-2014) annual actual campus weighted semester credit hours applied to the instructional multiplier. The instructional multiplier for Doctoral institutions is 125.83. The instructional multiplier for Nondoctoral institutions is 113.56. 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 2012-2013 Sponsored Research. For Nondoctoral institutions 2% of Instruction and Instructional Related Support plus 30% of qualifying 2012-2013 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	\$12.88
Graduate I (Masters)	25.86
Graduate II (Doctoral)	110.75
Law	68.31

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

8. Tuition Adjustment: A weighted average credit hour charge was calculated, using AY 2014-15 tuition and required fees and AY 2013-2014 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 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					
		Undergraduate		Upper Level	Graduate		Residency
		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.) - UA, UAB, & USA				5.36	19.00	19.00
	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 2015-2016

Salary Year	General Studies		
	National Salaries		CUPA / NASULGC
	NASULGC	CUPA	
2013-14	86,356	72,365	0.8380

Salary Year	NASULGC Region IV General Studies	Inflation Factors	Infl. Adj'd Region IV Estimated	Doctoral Multiplier	Nondoctoral Multiplier
2013-14	76,790	1.0323	79,270	125.83	113.56

Source: 2013-2014 National Faculty Salary Survey by Discipline and Rank in Four-Year Colleges and Universities, College and University Professional Association for Human Resources and 2013-2014 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

2013-2014

CUPA - 2013-2014

CIP Category	Avg Salary	Number	Total Salary
Area, Ethnic, Cultural, & Gender Studies	78,250	723	56,574,750
Communication, Journalism & Related Pgms	70,410	3,303	232,564,230
Communications Tech/Technicians & Support Svcs	72,117	77	5,553,009
Foreign Languages, Literatures, & Linguistics	70,028	3,419	239,425,732
English Language & Literature\Letters	67,436	6,441	434,355,276
Mathematics & Statistics	74,145	5,570	412,987,650
Philosophy & Religious Studies	72,489	1,749	126,783,261
Psychology	73,702	4,884	359,960,568
Social Sciences	76,555	8,948	685,014,140
History	69,094	3,735	258,066,090
<b>General Studies</b>	<b>72,364</b>	<b>38,849</b>	<b>2,811,284,706</b>

NASULGC - 2013-2014

CIP Category	Avg Salary	Number	Total Salary
Area, Ethnic, Cultural, & Gender Studies	82,759	1,207	99,890,113
Communication, Journalism & Related Pgms	76,383	2,830	216,163,890
Communications Tech/Technicians & Support Svcs	78,209	22	1,720,598
Foreign Languages, Literatures, & Linguistics	71,299	4,705	335,461,795
English Language & Literature\Letters	76,627	5,865	449,417,355
Mathematics & Statistics	92,478	5,089	470,620,542
Philosophy & Religious Studies	81,971	1,589	130,251,919
Psychology	94,074	4,009	377,142,666
Social Sciences	99,421	8,850	879,875,850
History	82,607	2,691	222,295,437
<b>General Studies</b>	<b>86,356</b>	<b>36,857</b>	<b>3,182,840,165</b>

NASULGC REG IV- 2013-2014

CIP Category	Avg Salary	Number	Total Salary
Area, Ethnic, Cultural, & Gender Studies	68,595	168	11,523,960
Communication, Journalism & Related Pgms	73,799	740	54,611,260
Communications Tech/Technicians & Support Svcs	67,415	6	404,490
Foreign Languages, Literatures, & Linguistics	61,912	1,147	71,013,064
English Language & Literature\Letters	67,341	1,598	107,610,918
Mathematics & Statistics	83,374	1,326	110,553,924
Philosophy & Religious Studies	76,411	489	37,364,979
Psychology	87,188	987	86,054,556
Social Sciences	86,139	1,840	158,495,760
History	76,536	768	58,779,648
<b>General Studies</b>	<b>76,790</b>	<b>9,069</b>	<b>696,412,559</b>

Source: 2013-2014 National Faculty Salary Survey by Discipline and Rank in Four-Year Colleges and Universities, College and University Professional Association for Human Resources and 2013-2014 Faculty Salary Survey by Discipline and by Region, Office Institutional Research, Information Technology Division, Oklahoma State University.

FY 2015-2016 ACHE Standard Calculation

Institution	Instruction	Instructional Related Support	Research Related 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
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
<b>DOCTORAL</b>											
Alabama A&M University	31,155,256	9,346,577	6,065,545	810,037	2,250,758	6,412,889	18,050,906	(37,210,848)	6,791,829		43,672,949
Alabama State University	36,979,550	11,093,865	5,364,319	961,468	2,615,811	7,603,384	15,268,868	(47,400,392)	9,215,600		41,702,473
Auburn University	186,702,527	56,010,758	43,723,098	4,854,266	11,948,001	38,199,193	76,748,954	(206,298,959)		106,926,457	318,814,295
AU-Vet Med	31,475,997	9,442,799	4,091,880	818,376	2,215,000	6,470,069	6,949,096	(8,187,300)			53,275,917
AU-Pharm D.	32,791,927	9,837,578	4,262,951	852,590	2,600,410	6,784,487		(10,967,508)			46,162,435
AU- Fringe Benefits All Lines									45,139,154		45,139,154
Auburn University Total	250,970,451	75,291,135	52,077,929	6,525,232	16,763,411	51,453,749	83,698,050	(225,453,767)	45,139,154	106,926,457	463,391,801
University of Alabama	212,503,466	63,751,040	38,460,045	5,525,090	15,717,042	43,795,732	58,928,602	(277,667,063)			161,013,954
UA-Medicine	9,245,988	2,773,796	1,272,478	240,396	462,381	1,872,325	492,535	(1,915,574)			14,444,325
UA-Fringe Benefits All Lines									54,719,973		54,719,973
University of Alabama Total	221,749,454	66,524,836	39,732,523	5,765,486	16,179,423	45,668,057	59,421,137	(279,582,637)	54,719,973		230,178,252
Univ. of AL at Birmingham	73,666,922	22,100,077	13,042,304	1,915,340	5,318,812	15,162,872	29,085,414	(89,031,866)			71,259,875
UAB-Health	105,832,845	31,749,854	35,547,263	2,751,654	4,321,621	21,285,648	52,602,939	(33,827,617)			220,264,207
UAB-Vision Sciences	803,928	241,178	569,739	20,902	39,719	162,724		(119,513)			1,718,677
UAB-Medicine	101,369,025	30,410,708	52,520,252	2,635,595	5,872,519	20,647,838	53,622,375	(26,026,565)			241,051,747
UAB-Dentistry	15,845,898	4,753,769	4,298,387	411,993	1,125,220	3,258,733		(5,943,560)			23,750,440
UAB-Optometry	13,733,338	4,120,001	4,372,836	357,067	919,225	2,815,885		(4,179,316)			22,139,036
UAB-Fringe Benefits All Lines									129,896,958		129,896,958
Univ. of AL at Birmingham Total	311,251,956	93,375,587	110,350,781	8,092,551	17,597,116	63,333,700	135,310,728	(159,128,437)	129,896,958		710,080,940
Univ. of AL in Huntsville	52,152,383	15,645,715	33,566,536	1,355,962	2,845,387	10,596,523	18,500,558	(48,156,478)	11,699,555		98,206,141
Univ. of South Alabama	53,761,119	16,128,336	10,368,581	1,397,789	4,128,355	11,102,672	27,475,131	(74,834,794)			49,527,189
USA-Health	97,977,026	29,393,108	12,737,013	2,547,403	4,029,077	19,709,882	11,847,737	(27,988,545)			150,252,701
USA-Medicine	37,185,785	11,155,736	5,375,971	966,830	2,202,818	7,581,651	28,572,100	(10,840,299)			82,200,592
USA-Fringe Benefits All Lines									43,041,776		43,041,776
Univ. of South Alabama Total	188,923,930	56,677,180	28,481,565	4,912,022	10,360,250	38,394,205	67,894,968	(113,663,638)	43,041,776		325,022,258
<b>Total Doctoral</b>	<b>1,093,182,980</b>	<b>327,954,895</b>	<b>275,639,198</b>	<b>28,422,758</b>	<b>68,612,156</b>	<b>223,462,507</b>	<b>398,145,215</b>	<b>(910,596,197)</b>	<b>300,504,845</b>	<b>106,926,457</b>	<b>1,912,254,814</b>
<b>NONDOCTORAL</b>											
Athens State University	14,527,504	4,358,251	377,715	1,888,576	949,127	2,975,232	4,218,424	(13,529,484)	3,031,345		18,796,690
Auburn Univ. at Montgomery	21,449,326	6,434,798	619,851	2,788,412	1,689,377	4,436,025	10,302,376	(33,225,435)	5,887,627		20,382,357
Jacksonville State University	39,060,665	11,718,200	1,054,889	5,077,887	2,913,084	8,053,792	15,361,731	(56,379,431)	8,491,633		35,352,450
Troy University	57,675,988	17,302,796	1,542,626	7,497,878	4,498,547	11,921,600	15,133,012	(89,952,866)	11,520,508		37,140,089
University of Montevallo	14,566,114	4,369,834	378,719	1,893,595	1,150,431	3,012,957	11,712,444	(26,307,209)	4,137,552		14,914,437
University of North Alabama	29,445,881	8,833,764	775,437	3,827,965	2,295,320	6,086,245	15,058,233	(45,260,788)	6,921,410		27,983,467
University of West Alabama	19,774,657	5,932,397	514,141	2,570,705	1,531,331	4,085,758	12,652,163	(22,572,929)	3,966,418		28,454,641
<b>Total Nondoctoral</b>	<b>196,500,135</b>	<b>58,950,040</b>	<b>5,263,378</b>	<b>25,545,018</b>	<b>15,027,217</b>	<b>40,571,609</b>	<b>84,438,383</b>	<b>(287,228,142)</b>	<b>43,956,493</b>		<b>183,024,131</b>
<b>Grand Total</b>	<b>1,289,683,115</b>	<b>386,904,935</b>	<b>280,902,576</b>	<b>53,967,776</b>	<b>83,639,373</b>	<b>264,034,116</b>	<b>482,583,598</b>	<b>(1,197,824,339)</b>	<b>344,461,338</b>	<b>106,926,457</b>	<b>2,095,278,945</b>

Community College Funding Needs  
Alabama Public Institutions  
Fiscal Year 2015-2016

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 three-year average 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	257,381,514	63,538	4,051
ARKANSAS	171,619,252	40,775	4,209
DELAWARE	61,629,400	10,395	5,929
FLORIDA	1,100,388,710	345,459	3,185
GEORGIA	190,274,454	59,699	3,187
KENTUCKY	141,619,478	48,779	2,903
LOUISIANA	89,934,220	38,375	2,344
MARYLAND	255,206,840	93,141	2,740
MISSISSIPPI	235,047,366	62,635	3,753
NORTH CAROLINA	743,868,196	205,950	3,612
OKLAHOMA	172,855,358	45,021	3,839
SOUTH CAROLINA	105,969,657	78,996	1,341
TENNESSEE	214,831,336	60,036	3,578
TEXAS	1,138,153,329	575,048	1,979
VIRGINIA	330,388,861	123,688	2,671
WEST VIRGINIA	63,323,711	17,461	3,627
SREB COHORTS AVERAGE W/O ALABAMA	5,272,491,682	1,868,996	3,309 3,260

2012-13 SREB Data was used for Georgia Appropriations and FTE.  
Source: SREB Data Exchange, 2013-2014 (preliminary data).

Technical Colleges Funding Needs  
Alabama Public Institutions  
Fiscal Year 2015-2016

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 three-year average Fall FTE enrollment.

AVERAGE FACULTY SALARY 2013-2014	55,377
INFLATION FACTOR 1.03226	57,163
PROJECTED INSTR'L EXP/FTE	3,811
PROJECTED TOTAL EXP (DIVIDE BY .6)	6,351
TUITION ADJUSTMENT	(3,834)
ADJUSTED EXP PER FULL-TIME STUDENT	2,517

CALCULATION OF PROGRAM FUNDING AT SREB STANDARDS  
ALABAMA PUBLIC TWO YEAR COLLEGES  
FISCAL YEAR 2015-2016

	Fall 2013 Average Credit Hours			Calculated FTE				Academic Programs At 2015-2016 Standard (a)			
	Academic Regular	Technical Regular	Prison	Academic	Technical	Prison	Total	Academic	Technical	Prison	Total
Alabama Southern	10,237	5,196		682	346		1,028	2,223,320	870,882		3,094,202
Bevill State	22,922	13,294		1,528	886		2,414	4,981,280	2,230,062		7,211,342
Bishop	21,863	16,533		1,458	1,102		2,560	4,753,080	2,773,734		7,526,814
Calhoun	75,571	23,843	1,769	5,038	1,590	118	6,746	16,423,880	4,002,030	297,006	20,722,916
Central Alabama	12,984	4,663		866	311		1,177	2,823,160	782,787		3,605,947
Chattahoochee	14,021	5,201		935	347		1,282	3,048,100	873,399		3,921,499
Drake	5,290	7,166		353	478		831	1,150,780	1,203,126		2,353,906
Enterprise State	13,065	12,117		871	808		1,679	2,839,460	2,033,736		4,873,196
Faulkner	38,213	9,950		2,548	663		3,211	8,306,480	1,668,771		9,975,251
Gadsden	39,209	19,446	930	2,614	1,296	62	3,972	8,521,640	3,262,032	156,054	11,939,726
Ingram			5,490			366	366			921,222	921,222
Jeff Davis	7,305	3,026	1,568	487	202	105	794	1,587,620	508,434	264,285	2,360,339
Jefferson State	53,910	18,436		3,594	1,229		4,823	11,716,440	3,093,393		14,809,833
Lawson	22,098	10,391		1,473	693		2,166	4,801,980	1,744,281		6,546,261
L. B. Wallace	10,979	5,816		732	388		1,120	2,386,320	976,596		3,362,916
Marion	6,534	327		436	22		458	1,421,360	55,374		1,476,734
Northeast	18,920	9,042		1,261	603		1,864	4,110,860	1,517,751		5,628,611
Northwest Shoals	24,612	11,677		1,641	778		2,419	5,349,660	1,958,226		7,307,886
Reid		4,188			279		279		702,243		702,243
Shelton	34,845	15,901		2,323	1,060		3,383	7,572,980	2,668,020		10,241,000
Snead	23,371	4,045		1,558	270		1,828	5,079,080	679,590		5,758,670
Southern Union	39,468	12,303		2,631	820		3,451	8,577,060	2,063,940		10,641,000
Trenholm		10,426			695		695		1,749,315		1,749,315
Wallace - Dothan	29,118	15,395	1,294	1,941	1,026	86	3,053	6,327,660	2,582,442	216,462	9,126,564
Wallace - Hanceville	33,889	23,468		2,259	1,565		3,824	7,364,340	3,939,105		11,303,445
Wallace - Selma	12,156	6,709		810	447		1,257	2,640,600	1,125,099		3,765,699
<b>TOTAL</b>	<b>570,580</b>	<b>268,559</b>	<b>11,051</b>	<b>38,039</b>	<b>17,904</b>	<b>737</b>	<b>56,680</b>	<b>124,007,140</b>	<b>45,064,368</b>	<b>1,855,029</b>	<b>170,926,537</b>

Notes:

(a) Recommended funding calculations based on \$3,260 per FTE for Community Colleges and \$2,517 per FTE for Technical Colleges.

ACHE STANDARD CALCULATION  
ALABAMA PUBLIC TWO YEAR COLLEGES  
FISCAL YEAR 2015-2016

	Academic Programs At 2015-2016 Standard	Reported Fringe Benefits Benefits (a)	Facilities Renewal/ Deferred Maintenance	FY 2015-2016 ACHE Std Calculation
Alabama Southern	3,094,202	2,054,238	4,951,234	10,099,674
Bevill State	7,211,342	4,640,835	9,339,969	21,192,146
Bishop	7,526,814	4,150,543	9,160,475	20,837,832
Calhoun	20,722,916	6,886,730	6,238,348	33,847,994
Central Alabama	3,605,947	2,325,338	5,195,678	11,126,963
Chattahoochee	3,921,499	1,865,915	1,124,502	6,911,916
Drake	2,353,906	1,327,201	1,587,832	5,268,939
Enterprise State	4,873,196	2,905,557	5,166,182	12,944,935
Faulkner	9,975,251	3,420,839	3,305,792	16,701,882
Gadsden	11,939,726	7,337,325	12,357,216	31,634,267
Ingram	921,222	1,457,636	2,582,798	4,961,656
Jeff Davis	2,360,339	1,484,830	3,567,732	7,412,901
Jefferson State	14,809,833	6,558,966	9,744,756	31,113,555
Lawson	6,546,261	4,312,787	7,819,614	18,678,662
L. B. Wallace	3,362,916	2,250,440	4,178,842	9,792,198
Marion	1,476,734	1,639,292	2,703,086	5,819,112
Northeast	5,628,611	2,563,135	4,323,345	12,515,091
Northwest Shoals	7,307,886	3,986,000	5,634,040	16,927,926
Reid	702,243	1,257,439	1,455,606	3,415,288
Shelton	10,241,000	5,626,430	4,840,265	20,707,695
Snead	5,758,670	2,053,875	2,764,837	10,577,382
Southern Union	10,641,000	3,837,570	4,546,028	19,024,598
Trenholm	1,749,315	2,391,860	3,321,417	7,462,592
Wallace - Dothan	9,126,564	4,841,751	4,564,718	18,533,033
Wallace - Hanceville	11,303,445	5,074,972	7,462,918	23,841,335
Wallace - Selma	3,765,699	2,449,091	2,984,473	9,199,263
<b>TOTAL</b>	<b>170,926,537</b>	<b>88,700,595</b>	<b>130,921,703</b>	<b>390,548,835</b>

(a) FICA, Retirement and PEEHIP reported for FY 2013-2014



## 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 2015-2016 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
<b>DOCTORAL</b>												
Alabama A&M University	245,328	1,974	2,270	6,717,871	79,370	29,607	14,283	4,314			3,570,947	57,919,834
Alabama State University	284,601	8,073	9,284	1,856,593	120,346	38,707	13,437	1,984			3,308,750	47,840,471
Auburn University	1,483,768			64,839,231	343,602	235,611	46,310	29,708			16,046,786	242,808,672
University of Alabama	1,687,196	1,407	1,618	36,115,313	530,414	293,069	56,299	24,191	14,281		13,080,409	183,392,772
Univ. of AL at Birmingham	581,865	3,116	3,583	11,552,015	179,097	84,494	35,813	9,008			7,033,447	88,207,868
Univ. of AL in Huntsville	413,615	741	852	89,289,086	76,190	68,552	20,239	4,133			4,275,709	56,899,396
Univ. of South Alabama	427,252			11,265,452	183,966	82,196	14,545	2,926			6,079,306	85,583,299
Subtotal Doctoral	5,123,625	15,311	17,607	221,635,561	1,512,985	832,236	200,926	76,264	14,281		53,395,354	762,652,312
UAB-Health	841,078			72,629,978	4,321	32,567	59,441	20,852			12,347,304	161,022,538
UAB-Vision Sciences	6,389			1,550,760		8	63	343				
USA-Health	778,646				5,057	36,157	43,417	21,449			2,491,313	37,425,694
Subtotal Health Related	1,626,113			74,180,738	9,378	68,732	102,921	42,644			14,838,617	198,448,232
AU-Vet Med	250,147									20,000	1,547,589	21,606,027
AU-Pharm D.	260,605									23,480		
UA-Medicine	73,480			234,998						4,175	154,426	1,352,437
UAB-Medicine	805,603			131,140,928						53,025	13,928,635	158,774,961
UAB-Dentistry	125,931			7,461,402						10,160		
UAB-Optometry	109,142			8,625,008						8,300		
USA-Medicine	295,524			1,806,064						19,890	5,697,780	91,497,278
Subtotal Prof Health	1,920,432			149,268,400						139,030	21,328,430	273,230,703
Alabama A&M University	245,328	1,974	2,270	6,717,871	79,370	29,607	14,283	4,314			3,570,947	57,919,834
Alabama State University	284,601	8,073	9,284	1,856,593	120,346	38,707	13,437	1,984			3,308,750	47,840,471
Auburn University	1,994,520			64,839,231	343,602	235,611	46,310	29,708		43,480	17,594,375	264,414,699
University of Alabama	1,760,676	1,407	1,618	36,350,311	530,414	293,069	56,299	24,191	14,281	4,175	13,234,835	184,745,209
Univ. of AL at Birmingham	2,470,008	3,116	3,583	232,960,091	183,418	117,069	95,317	30,203		71,485	33,309,386	408,005,367
Univ. of AL in Huntsville	413,615	741	852	89,289,086	76,190	68,552	20,239	4,133			4,275,709	56,899,396
Univ. of South Alabama	1,501,422			13,071,516	189,023	118,353	57,962	24,375		19,890	14,268,399	214,506,271
Total Doctoral	8,670,170	15,311	17,607	445,084,699	1,522,363	900,968	303,847	118,908	14,281	139,030	89,562,401	1,234,331,247
<b>NONDOCTORAL</b>												
Athens State University	127,928					73,690					837,548	13,523,505
Auburn Univ. at Montgomery	184,228	4,046	4,653	207,227	71,373	36,631	11,192	80			2,138,056	32,657,281
Jacksonville State University	341,704	1,966	2,261	131,039	107,755	86,328	15,982				3,561,142	47,202,358
Troy University	498,561	8,112	9,329	143,501	160,224	110,081	35,906	799			3,359,592	47,093,679
University of Montevallo	128,268				46,087	27,680	7,746				2,162,766	38,198,713
University of North Alabama	258,718	504	580	32,814	86,812	64,219	13,536				3,155,559	47,610,697
University of West Alabama	173,209	804	925		34,973	15,609	34,023				2,258,383	41,575,120
Total Nondoctoral	1,712,616	15,432	17,748	514,581	507,224	414,238	118,385	879			17,473,046	267,861,353
<b>Grand Total</b>	<b>10,382,786</b>	<b>30,743</b>	<b>35,355</b>	<b>445,599,280</b>	<b>2,029,587</b>	<b>1,315,206</b>	<b>422,232</b>	<b>119,787</b>	<b>14,281</b>	<b>139,030</b>	<b>107,035,447</b>	<b>1,502,192,600</b>

ALABAMA PUBLIC FOUR-YEAR UNIVERSITIES  
Sponsored Research Dollars 2012-2013  
(For the 2015-2016 AP Formula)

<u>DOCTORAL</u>	<u>Research Amount</u>	<u>30% of Res. Amount</u>
Alabama A&M University	6,717,871	2,015,361
Alabama State University	1,856,593	556,978
Auburn University	64,839,231	19,451,769
University of Alabama		
- Main	36,115,313	10,834,594
- Medicine	234,998	70,499
UA: Subtotal	36,350,311	10,905,093
Univ. of AL at Birmingham		
-Academic Affairs	11,552,015	3,465,605
-Health	72,629,978	21,788,993
-Physiological Optics	1,550,760	465,228
-Dentistry	7,461,402	2,238,421
-Medicine	131,140,928	39,342,278
-Optometry	8,625,008	2,587,502
UAB: Subtotal	232,960,091	69,888,027
University of AL in Huntsville	89,289,086	26,786,726
University of South Alabama		
-Main	11,265,452	3,379,636
-College of Medicine	1,806,064	541,819
USA: Subtotal	13,071,516	3,921,455
 <u>NONDOCTORAL</u>		
Athens State University		
Auburn Univ. at Montgomery	207,227	62,168
Jacksonville State University	131,039	39,312
Troy University	143,501	43,050
University of Montevallo		
University of North Alabama	32,814	9,844
University of West Alabama		
<b>TOTAL</b>	<b>\$445,599,280</b>	<b>\$133,679,783</b>

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 2014 construction cost levels, for 50-year and 25-year elements, for different types of college and university buildings, derived from the 2014 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 2013 Facility Inventory and 2014 construction cost data.

## References

2014 RS Means® Square Foot Costs, R. S. Means Company, Inc. Construction Publishers & Consultants, Kingston, MA, 2014.

ATTACHMENT 1

BUILDING REPLACEMENT COSTS: RENEWAL COSTS BY SYSTEMS - 2014

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)
<b><u>50-YEAR</u></b>																
EXT CLOSURE	3.89	7.97	16.57	14.67	11.28	19.67	24.12	11.79	24.03	8.01	15.85	12.63	14.99	11.62	5.99	2.26
INT CONSTRUCTION	12.49	14.83	10.32	7.10	10.45	10.97	9.82	13.34	13.08	3.07	20.84	25.15	13.38	14.92	2.37	2.86
CONVEYING	2.61	0.00	1.64	3.09	0.00	0.00	3.02	2.62	0.00	0.00	0.00	3.47	0.00	3.59	0.00	1.79
MECHANICAL	19.11	30.73	7.45	7.21	14.19	9.70	12.24	6.12	11.61	6.98	23.99	36.94	4.06	21.44	6.00	3.16
ELECTRICAL	17.26	12.21	11.39	11.11	10.06	17.37	14.53	13.61	8.49	9.18	13.53	21.23	2.44	13.54	6.97	2.51
SPEC CONSTRUCTION	7.65	0.04	2.37	0.64	0.23	0.13	1.73	0.96	0.93	0.12	0.00	1.92	0.00	3.60	0.76	0.21
FIXED EQUIP	3.03	6.68	4.96	9.34	5.13	28.05	4.77	0.00	0.00	10.09	7.71	13.42	1.38	2.59	6.37	1.07
<b>TOTAL 50-YEAR</b>	<b>66.03</b>	<b>72.46</b>	<b>54.70</b>	<b>53.17</b>	<b>51.33</b>	<b>85.89</b>	<b>70.24</b>	<b>48.45</b>	<b>58.14</b>	<b>37.45</b>	<b>81.92</b>	<b>114.77</b>	<b>36.25</b>	<b>71.32</b>	<b>28.46</b>	<b>13.86</b>
<b><u>25-YEAR</u></b>																
ROOFING	2.59	5.18	3.30	2.55	4.20	1.82	5.60	2.92	6.16	7.08	4.28	2.00	5.07	1.52	5.98	1.19
INT CONSTRUCTION	8.27	9.74	7.69	7.11	7.98	10.02	8.28	7.02	7.43	1.92	8.10	12.23	8.86	4.91	2.14	1.90
HVAC	15.24	15.24	18.85	16.06	8.09	10.21	9.39	15.24	6.82	7.25	11.71	43.02	3.29	9.62	4.82	0.00
<b>TOTAL 25-YEAR</b>	<b>26.10</b>	<b>30.16</b>	<b>29.84</b>	<b>25.71</b>	<b>20.27</b>	<b>22.05</b>	<b>23.26</b>	<b>25.17</b>	<b>20.41</b>	<b>16.26</b>	<b>24.08</b>	<b>57.25</b>	<b>17.22</b>	<b>16.05</b>	<b>12.95</b>	<b>3.09</b>

Note: Cost Factors are determined using 2014 R. S. Means Square Foot Costs (Adjusted for Region), Construction Publishers & Consultants, Kingston, MA.

**ATTACHMENT 2**

**FACILITIES RENEWAL FORMULA - FY 2015-2016 SUMMARY  
ANNUAL RENEWAL ALLOWANCE**

<b>CATEGORY</b>	<b>GROSS SQUARE FOOTAGE-ALL INSTITUTIONS</b>	<b>SENIOR INSTITUTIONS</b>	<b>TWO-YEAR COLLEGES</b>	<b>MESC/ DAUPHIN ISLAND SEA LAB</b>	<b>TOTAL</b>
ED. & GENERAL	39,038,247	70,458,127	28,777,980	362,837	99,598,944
AUXILIARY	22,194,167	27,476,206	2,041,216	18,352	29,535,774
OTHER	1,979,743	2,173,441	891,940		3,065,381
HEALTH E&G	4,912,279	14,993,043			14,993,043
HOSPITAL	4,598,816	19,626,415			19,626,415
VET. MEDICINE	523,618	1,547,589			1,547,589
AAES/ACES	138,950	410,273			410,273
<b>TOTAL</b>	<b>73,385,820</b>	<b>136,685,094</b>	<b>31,711,136</b>	<b>381,189</b>	<b>168,777,419</b>

**FACILITIES RENEWAL FORMULA - FY 2015-2016 SUMMARY  
CUMULATIVE RENEWAL BACKLOG**

<b>CATEGORY</b>	<b>GROSS SQUARE FOOTAGE-ALL INSTITUTIONS</b>	<b>SENIOR INSTITUTIONS</b>	<b>TWO-YEAR COLLEGES</b>	<b>MESC/ DAUPHIN ISLAND SEA LAB</b>	<b>TOTAL</b>
ED. & GENERAL	39,038,247	1,020,412,118	408,574,876	5,879,499	1,434,866,493
AUXILIARY	22,194,167	379,561,828	29,262,357	266,088	409,090,273
OTHER	1,979,743	30,776,047	12,834,683		43,610,730
HEALTH E&G	4,912,279	199,800,669			199,800,669
HOSPITAL	4,598,816	250,272,239			250,272,239
VET. MEDICINE	523,618	21,606,027			21,606,027
AAES/ACES	138,950	10,101,547			10,101,547
<b>TOTAL</b>	<b>73,385,820</b>	<b>1,912,530,475</b>	<b>450,671,916</b>	<b>6,145,587</b>	<b>2,369,347,978</b>

Source: Alabama Commission on Higher Education. Fall 2013 Facilities Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2015-2016  
PUBLIC SENIOR INSTITUTIONS

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
ALABAMA A&M UNIVERSITY	E&G	1,157,173	3,570,947	57,919,834
	AUXILIARY	876,889	2,058,757	28,191,524
	OTHER	184,215	296,536	2,956,972
	TOTAL	2,218,277	5,926,240	89,068,330
ALABAMA STATE UNIVERSITY	E&G	1,432,342	3,308,750	47,840,471
	AUXILIARY	1,168,601	1,161,002	13,153,184
	OTHER	94,297	333,324	6,372,714
	TOTAL	2,695,240	4,803,076	67,366,369
AUBURN UNIVERSITY	E&G	6,256,167	15,636,513	232,707,125
	AUXILIARY	2,569,722	4,159,103	47,587,638
	OTHER			
	VET. MED.	523,618	1,547,589	21,606,027
	AAES/ACES	138,950	410,273	10,101,547
	TOTAL	9,488,457	21,753,478	312,002,337
UNIVERSITY OF ALABAMA	E&G	5,441,048	13,080,409	183,392,772
	AUXILIARY	6,746,481	8,663,370	127,683,275
	OTHER	61,420	165,038	2,044,135
	HEALTH E&G	92,785	154,426	1,352,437
	TOTAL	12,341,734	22,063,243	314,472,619
UNIVERSITY OF ALABAMA - B'HAM	E&G	2,897,895	7,033,447	88,207,868
	AUXILIARY	3,774,925	2,680,871	36,485,160
	OTHER	615,834	7,505	142,824
	HEALTH E&G	4,086,435	12,347,304	161,022,538
	HOSPITAL	3,760,544	13,928,635	158,774,961
	TOTAL	15,135,633	35,997,762	444,633,351
UNIVERSITY OF ALABAMA - H'VILLE	E&G	1,639,953	4,275,709	56,899,396
	AUXILIARY	986,103	1,383,203	15,941,562
	OTHER	182,201	387,064	3,952,709
	TOTAL	2,808,257	6,045,976	76,793,667
UNIVERSITY OF SOUTH ALABAMA	E&G	2,509,055	6,079,306	85,583,299
	AUXILIARY	1,208,769	123,249	2,629,637
	OTHER	131,520	518,981	8,101,650
	HEALTH E&G	733,059	2,491,313	37,425,694
	HOSPITAL	838,272	5,697,780	91,497,278
	TOTAL	5,420,675	14,910,629	225,237,558

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2015-2016  
PUBLIC SENIOR INSTITUTIONS

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
ATHENS STATE UNIVERSITY	E&G	310,501	837,548	13,523,505
	AUXILIARY	38,748	64,027	1,195,259
	OTHER	39,840	52,012	572,132
	TOTAL	389,089	953,587	15,290,896
AUBURN UNIVERSITY - MONTGOMERY	E&G	690,834	2,138,056	32,657,281
	AUXILIARY	235,663	427,730	5,074,956
	OTHER	14,365	39,144	491,550
	TOTAL	940,862	2,604,930	38,223,787
JACKSONVILLE STATE UNIVERSITY	E&G	1,463,988	3,561,142	47,202,358
	AUXILIARY	777,986	1,578,158	21,898,713
	OTHER	124,026	222,704	3,625,378
	TOTAL	2,366,000	5,362,004	72,726,449
TROY UNIVERSITY	E&G	1,496,748	3,359,592	47,093,679
	AUXILIARY	1,460,291	1,915,158	25,248,272
	OTHER	17,010	61,205	1,050,758
	TOTAL	2,974,049	5,335,955	73,392,709
UNIVERSITY OF MONTEVALLO	E&G	660,282	2,162,766	38,198,713
	AUXILIARY	463,492	1,128,540	18,542,005
	OTHER	14,324	3,823	43,221
	TOTAL	1,138,098	3,295,129	56,783,939
UNIVERSITY OF NORTH ALABAMA	E&G	1,253,304	3,155,559	47,610,697
	AUXILIARY	502,064	1,299,104	21,390,422
	OTHER	37,620	86,105	1,422,004
	TOTAL	1,792,988	4,540,768	70,423,123
UNIVERSITY OF WEST ALABAMA	E&G	633,390	2,258,383	41,575,120
	AUXILIARY	424,433	833,934	14,540,221
	OTHER			
	TOTAL	1,057,823	3,092,317	56,115,341
TOTAL - SENIOR INSTITUTIONS	E&G	27,842,680	70,458,127	1,020,412,118
	AUXILIARY	21,234,167	27,476,206	379,561,828
	OTHER	1,516,672	2,173,441	30,776,047
	HEALTH E&G	4,912,279	14,993,043	199,800,669
	HOSPITAL	4,598,816	19,626,415	250,272,239
	VET. MED.	523,618	1,547,589	21,606,027
	AAES/ACES	138,950	410,273	10,101,547
	TOTAL	60,767,182	136,685,094	1,912,530,475

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 2013 Facility Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2015-2016  
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
ALABAMA SOUTHERN COMM. COL.	E&G	293,062	988,413	15,851,284
	AUXILIARY	3,534	10,601	154,802
	OTHER			
	TOTAL	296,596	999,014	16,006,086
BEVILL COMMUNITY COLLEGE	E&G	648,101	1,982,501	29,429,872
	AUXILIARY	165,087	378,077	5,795,622
	OTHER	22,573	80,311	1,213,109
	TOTAL	835,761	2,440,889	36,438,603
BISHOP COMMUNITY COLLEGE	E&G	568,567	1,834,531	29,303,774
	AUXILIARY	21,237	65,018	1,065,436
	OTHER			
	TOTAL	589,804	1,899,549	30,369,210
CALHOUN COMMUNITY COLLEGE	E&G	770,574	1,460,390	19,111,833
	AUXILIARY			
	OTHER	28,747	49,173	854,135
	TOTAL	799,321	1,509,563	19,965,968
CENTRAL ALABAMA COMMUNITY COL.	E&G	333,444	1,032,978	16,650,799
	AUXILIARY	41,462	78,966	1,199,561
	OTHER	63,092	167,841	2,787,062
	TOTAL	437,998	1,279,785	20,637,422
CHATTAHOOCHEE VALLEY COM. COL.	E&G	185,820	314,726	3,239,105
	AUXILIARY			
	OTHER			
	TOTAL	185,820	314,726	3,239,105
DRAKE STATE COMM & TECH COLLEGE	E&G	143,553	365,081	4,891,002
	AUXILIARY			
	OTHER			
	TOTAL	143,553	365,081	4,891,002
ENTERPRISE STATE COMM. COLLEGE	E&G	348,133	955,582	16,842,398
	AUXILIARY	3,787	13,323	222,364
	OTHER	38,319	67,953	1,130,394
	TOTAL	390,239	1,036,858	18,195,156

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2015-2016  
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	733,212	10,290,318
	AUXILIARY	152,318	302,031	4,683,744
	OTHER	11,880	12,371	120,758
	TOTAL	481,057	1,047,614	15,094,820
GADSDEN COMMUNITY COLLEGE	E&G	860,909	2,566,685	39,162,125
	AUXILIARY	66,722	226,679	4,011,267
	OTHER	90,537	61,390	297,002
	TOTAL	1,018,168	2,854,754	43,470,394
INGRAM TECHNICAL COLLEGE	E&G	165,631	537,242	8,182,223
	AUXILIARY			
	OTHER	896	773	11,203
	TOTAL	166,527	538,015	8,193,426
JEFF DAVIS COMMUNITY COLLEGE	E&G	234,898	755,614	11,248,472
	AUXILIARY	29,982	65,442	754,261
	OTHER	13,281	39,476	663,189
	TOTAL	278,161	860,532	12,665,922
JEFFERSON STATE COMMUNITY COLL	E&G	808,458	2,083,473	30,645,132
	AUXILIARY	6,100	20,953	334,341
	OTHER	102,698	248,905	3,231,238
	TOTAL	917,256	2,353,331	34,210,711
LAWSON STATE COMMUNITY COLL	E&G	610,015	1,681,342	24,553,086
	AUXILIARY	52,981	84,812	1,066,930
	OTHER	11,172	4,911	66,516
	TOTAL	674,168	1,771,065	25,686,532
L. B. WALLACE COMMUNITY COLLEGE	E&G	293,899	875,732	13,212,440
	AUXILIARY			
	OTHER	2,848	3,541	37,181
	TOTAL	296,747	879,273	13,249,621
MARION MILITARY INSTITUTE	E&G	236,929	591,600	8,445,943
	AUXILIARY	110,835	247,492	3,117,687
	OTHER			
	TOTAL	347,764	839,092	11,563,630

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2015-2016  
PUBLIC COMMUNITY AND TECHNICAL COLLEGES

INSTITUTION	CATEGORY	BUILDING AREA (GSF)	ANNUAL RENEWAL ALLOWANCE (FORMULA) (\$)	CUMULATIVE RENEWAL BACKLOG (FORMULA) (\$)
NORTHEAST COMMUNITY COLLEGE	E&G	328,265	908,899	13,657,785
	AUXILIARY	5,913	22,133	389,919
	OTHER	9,198	10,983	81,331
	TOTAL	343,376	942,015	14,129,035
NORTHWEST-SHOALS COMM COL	E&G	469,616	1,242,501	17,566,154
	AUXILIARY	25,858	76,858	1,133,656
	OTHER			
	TOTAL	495,474	1,319,359	18,699,810
REID TECHNICAL COLLEGE	E&G	100,617	297,426	4,632,720
	AUXILIARY	3,600	12,774	205,260
	OTHER			
	TOTAL	104,217	310,200	4,837,980
SHELTON COMMUNITY COLLEGE	E&G	642,546	1,381,574	13,834,763
	AUXILIARY	20,356	39,489	343,591
	OTHER	10,680	28,579	489,850
	TOTAL	673,582	1,449,642	14,668,204
SNEAD COMMUNITY COLLEGE	E&G	257,911	655,277	8,438,239
	AUXILIARY	33,751	69,634	1,014,092
	OTHER	11,463	21,265	304,407
	TOTAL	303,125	746,176	9,756,738
SOUTHERN UNION COMMUNITY COL	E&G	535,038	1,151,831	13,576,787
	AUXILIARY	83,671	81,821	741,142
	OTHER			
	TOTAL	618,709	1,233,652	14,317,929
TRENHOLM TECHNICAL COLLEGE	E&G	226,141	686,856	10,538,243
	AUXILIARY	4,168	13,935	225,461
	OTHER	30,557	58,526	999,328
	TOTAL	260,866	759,317	11,763,032

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2015-2016  
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	1,109,489	13,820,914
	AUXILIARY	16,643	38,585	623,447
	OTHER			
	TOTAL	543,662	1,148,074	14,444,361
WALLACE-HANCEVILLE COMM. COL.	E&G	839,692	1,911,250	22,206,673
	AUXILIARY	91,596	191,660	2,178,376
	OTHER			
	TOTAL	931,288	2,102,910	24,385,049
WALLACE-SELMA COMMUNITY COL.	E&G	311,936	673,775	9,242,792
	AUXILIARY	4,039	933	1,398
	OTHER	15,130	35,942	547,980
	TOTAL	331,105	710,650	9,792,170
TOTAL COMMUNITY & TECHNICAL COL	E&G	11,057,633	28,777,980	408,574,876
	AUXILIARY	943,640	2,041,216	29,262,357
	OTHER	463,071	891,940	12,834,683
	TOTAL	12,464,344	31,711,136	450,671,916

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 2013 Facility Inventory.

FACILITIES RENEWAL ALLOWANCES AND BACKLOGS - FY 2015-2016

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	137,934	362,837	5,879,499
	AUXILIARY	16,360	18,352	266,088
	TOTAL	154,294	381,189	6,145,587

SOURCE: Alabama Commission on Higher Education, Fall 2013 Facility Inventory.