Arkansas Department of Higher Education

Operating Recommendations for State-Supported Institutions of Higher Education

Fiscal Year 2019-20



Institutional Finance

December 2018

Arkansas Department of Higher Education

423 Main Street, Suite 400 Little Rock, AR 72201

RECOMMENDATIONS FOR EDUCATIONAL AND GENERAL OPERATIONS STATE-SUPPORTED INSTITUTIONS OF HIGHER EDUCATION 2019-21 BIENNIUM

Background

A.C.A. §6-61-234 (Act 148 of 2017) directs the Arkansas Higher Education Coordinating Board (AHECB) to adopt polices developed by the Arkansas Department of Higher Education (ADHE) necessary to implement a productivitybased funding model for state-supported institutions of higher education. That language reads as follows:

"(a) (1) (A) The Arkansas Higher Education Coordinating Board shall adopt policies developed by the Department of Higher Education necessary to implement a productivity-based funding model for state-supported institutions of higher education."

Productivity-based funding is a mechanism to align institutional funding with statewide priorities for higher education by incentivizing progress toward statewide goals. At the same time, such models encourage accountability to students and policymakers by focusing on the success of students through the achievement of their educational goals. The new funding model is built around a set of shared principles developed by institutions and aligned with goals and objectives for post-secondary attainment in our state.

At its October 27, 2017 meeting, the AHECB approved the productivity funding model policies for the two-year colleges and universities. The policies were developed in conjunction with presidents and chancellors after meetings and revisions. The AHECB shall use the productivity-based funding model as the mechanism for recommending funding for applicable state-supported institutions of higher education. According to A.C.A. §6-61-234, the productivity-based funding model shall not determine the funding needs of special units such as a medical school, division of agriculture, or system offices. These special units are known as non-formula entities and ADHE staff reviewed justification requests submitted by the non-formula entities and prepared funding recommendations for Fiscal Year 2019-20 based upon those requests.

Operating Funding Recommendations for the 2019-21 Biennium

The operating recommendations are based upon the productivity funding formula policies approved by the AHECB in October 2017 as well as requests submitted by the non-formula entities.

The two-year college and university productivity funding models have been calculated using academic year 2014 through academic year 2017 student data as well as academic year 2013 through academic year 2016 expenditure data reported to and published by the Integrated Postsecondary Education Data System (IPEDS). The productivity funding model calculations represent a total productivity increase of 1.34% for two-year colleges and universities, which supports the recommendation for state funding of those institutions of higher education of \$637,941,147 in 2019-20. The total funding recommendation for the non-formula entities is \$230,431,317 in 2019-20.

For the **universities**, an increase in funding is recommended for those institutions with productivity increases for a total change in university funding of \$5,495,145.

For the **two-year colleges**, an increase in funding is recommended for those institutions with productivity increases for a total change in two-year college funding of \$1,938,134.

For the **non-formula entities**, the recommendation is for a 1.8% increase based on the HEPI index and a recommendation of full funding of Operations and Program Enhancement requests which combined would require an additional \$21.6 million, of which \$5.5 million would be for the University of Arkansas for Medical Sciences (UAMS).

The individual institutional recommendations for all three types of institutions (Colleges, Universities, and Non-Formula Entities) were determined in the following manner: The general revenue funds were distributed based upon the productivity funding distribution policy adopted by the AHECB in October 2017. The non-formula needs were based on the justifications submitted by the institutions. The total funding recommendation for 2019-20 for Colleges and Universities is \$7,433,279 in new revenue with \$6,571,728 of that being redistributed from one time incentive funds. The total recommendation for 2019-2020 for the Non-Formula Entities is \$21,601,175 in new revenue.

In addition to these funding recommendations, an additional appropriation increase recommendation of 2% of the formula based entities funding recommendation has been added to address any changes in disbursements for Educational Excellence Trust Fund revenues or any other state funding adjustments. This increase totals \$9,196,802 for the **universities** and \$3,562,021 for the **two-year colleges**.

These recommendations will be requested to continue for the 2020-2021 fiscal year with changes and updates based on new formula data being presented prior to the 2020 Fiscal Session.

ADHE Executive Staff recommend that the Arkansas Higher Education Coordinating Board approve the following resolution. **RESOLVED,** That the Arkansas Higher Education Coordinating Board adopts the recommendations for state funding of the educational and general operations of Arkansas public institutions of higher education in the 2019-21 biennium as included in Tables 1A, 1B, 1C, 1D and 1E.

FURTHER RESOLVED, That the Director of the Arkansas Department of Higher Education is authorized to prepare appropriate documents for transmission to the Governor and the General Assembly of the 2019-21 operating recommendations of the Arkansas Higher Education Coordinating Board.

FURTHER RESOLVED, That should any errors of a technical nature be found in these recommendations, the Director of the Arkansas Department of Higher Education is authorized to make appropriate corrections consistent with the policy established by the Board's action on these recommendations.





					FY2019-20 AHE	ECB Recomme	endations
	EETF	Fiscal	Year 2018-19 Ba	se Total Base (RSA, EETF &	Total		
Institution Type	Forecast	WF2000	RSA Forecast	WF2000)	Recommendation	New Funds	% Inc
Universities	41,114,092	2,130,489	415,586,216	454,344,951	459,840,096	5,495,145	1.2%
Colleges	8,102,264	23,088,724	146,992,916	176,162,917	178,101,051	1,938,134	1.1%
Total	49,216,356	25,219,213	562,579,132	630,507,868	637,941,147	7,433,279	1.2%

				AHEC	FY2019-20 B Recommendation	
	Fisc	al Year 2018-1	9 Base			
Non-Formula Entity Type	EETF Forecast	RSA Forecast	Total Base (RSA & EETF)	Total Recommendation	New Funds	% Inc
Non-Formula Entities	15,148,124	87,827,357	102,975,481	119,057,544	16,082,063	15.6%
Health Care-Related UAMS	10,650,231	95,204,430	105,854,661	111,373,773	5,519,112	5.2%
Total	25,798,355	183,031,787	208,830,142	230,431,317	21,601,175	10.3%

Productivity Index for FY2020 Recommendations						1.34%						
						Universities	Colleges					
FY2020	Bas	e RSA Forecast	\$	556,007,404		74%	26%					
Productivity	y Rec	commendation	\$	7,433,279		5,495,145	1,938,134					
		EV2010 DCA	-	2019 Incentive			2014-16	2015-17	Change in	% Change in		
Institution	FY2019 RSA Forecast			Funding		FY2020 Base RSA	Productivity	Productivity	Productivity	Productivity		
		Forecast		Fullding			Index	Index	Index	Index		
ASUJ	\$	56,378,311	\$	-	\$	56,378,311	29,445	29,307	(138)	-0.47%		
ATU	\$	32,910,223	\$	371,526	\$	32,538,697	20,837	21,069	232	1.11%		
HSU	\$	18,891,943	\$	-	\$	18,891,943	7,424	7,488	64	0.86%		
SAUM	\$	16,072,947	\$	332,121	\$	15,740,826	7,357	8,897	1,540	20.93%		
UAF	\$	122,494,054	\$	3,782,199	\$	118,711,855	63,042	65,865	2,823	4.48%		
UAFS	\$	20,594,615	\$	-	\$	20,594,615	11,603	11,592	(11)	-0.10%		
UALR	\$	56,667,261	\$	-	\$	56,667,261	22,512	22,359	(153)	-0.68%		
UAM	\$	15,946,042	\$	-	\$	15,946,042	5,877	5,597	(281)	-4.78%		
UAPB	\$	21,920,072	\$	-	\$	21,920,072	6,805	6,988	183	2.69%		
UCA	\$	53,710,747	\$	64,895	\$	53,645,852	21,587	22,147	560	2.60%		
4YR SUB		415,586,216		4,550,741		411,035,475	196,490	201,309	4,819	2.45%		
ANC	\$	8,577,052	\$	-	\$	8,577,052	2,213	2,146	(67)	-3.03%		
ASUB	\$	12,901,624	\$	947,540	\$	11,954,084	8,812	8,794	(18)	-0.20%		
ASUMH	\$	3,741,956	\$	57,365	\$	3,684,591	2,892	2,944	52	1.79%		
ASUMS	\$	3,938,447	\$	41,859	\$	3,896,588	2,019	2,035	16	0.80%		
ASUN	\$	6,721,164	\$	668,948	\$	6,052,216	3,472	3,777	305	8.80%		
BRTC	\$	6,113,516	\$	-	\$	6,113,516	3,395	3,104	(292)	-8.59%		
CCCUA	\$	3,716,038	\$	286,278	\$	3,429,760	2,306	2,367	61	2.63%		
сото	\$	3,559,326	\$	-	\$	3,559,326	2,306	2,201	(105)	-4.55%		
EACC	\$	8,432,459	\$	-	\$	8,432,459	1,782	1,756	(26)	-1.48%		
NAC	\$	8,006,028	\$	-	\$	8,006,028	3,349	3,255	(94)	-2.81%		
NPC	\$	9,046,489	\$	-	\$	9,046,489	4,095	3,838	(257)	-6.28%		
NWACC	\$	10,619,202	\$	-	\$	10,619,202	9,322	9,583	261	2.80%		
OZC	\$	3,126,475	\$	-	\$	3,126,475	2,234	2,105	(129)	-5.77%		
PCCUA	\$	9,063,088	\$	-	\$	9,063,088	1,800	1,750	(50)	-2.77%		
SACC	\$	6,034,307	\$	-	\$	6,034,307	2,500	2,572	72	2.90%		
SAUT	\$	5,705,511	\$	-	\$	5,705,511	2,806	2,688	(118)	-4.19%		
SEAC	\$	5,636,798	\$	-	\$	5,636,798	2,648	2,489	(159)	-6.00%		
UACCB	\$	4,131,061	\$	-	\$	4,131,061	2,365	2,386	21	0.90%		
UACCH	\$	4,555,914	\$	18,997	\$	4,536,917	2,146	2,304	158	7.35%		
UACCM	\$	5,022,155	\$	-	\$	5,022,155	4,687	4,653	(34)	-0.73%		
UA-RM	\$	3,206,869	\$	-	\$	3,206,869	1,298	1,237	(61)	-4.67%		
UA-PT	\$	15,137,437	\$	-	\$	15,137,437	13,256	12,619	(637)	-4.81%		
2 YR SUB	\$	146,992,916	\$	2,020,987	\$	144,971,929	81,705	80,604	(1,100)	-1.35%		
TOTAL	\$	562,579,132	\$	6,571,728	\$	556,007,404	278,194	281,914	3,719	1.34%		

Year 2 - Productivity Index

Table B. 2019-20 Four-Year Universities Recommendations

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FY2018-19 PRODUCTIVITY DISTRIBUTIONS FY2019-20 Recommendations One-Time Distribution of Total Base Incentive (RSA + EETF + % Change in Productivity Contribution Productivity Reallocation of RSA Increase 2% WF2000 Funding in Productivity to Increase Productivity (Capped at 1.5%) Total WF2000 - Incentive Index Funding % Increase Reallocation Incentive Total Funding Appropriation over RSA Funding EETF Forecast **RSA** Forecast Adjustment Forecast RSA Index Increases (New Funds) Losses (1%) Losses Recommendation New Funds Recommendation Funding) Inst ASUJ 6.693.421 \$ \$ 56.378.311 62.808.159 \$ (263,573) 64.064.322 \$ 63.071.732 -0.47% 0.00% 0.00% 263.573 (263.573) \$ \$ 1.256.163 \$ \$ \$ 784,505 \$ 32,910,223 ATU* 371,526 232 235,701 35,465 \$ 271,166 \$ 2,297,421 \$ \$ \$ 35.620.623 1.11% 4.29% 0.72% 35,891,788 \$ 271,166 717,836 36,609,624 HSU 2,376,574 \$ 18,891,943 21,268,517 0.86% 1.18% 64,795 0.34% 9,749 \$ 74,544 21,343,061 426,861 64 74,544 21,769,923 --\$ SAUM 332,121 17,145,908 20.93% 1 540 28 50% 235,663 \$ 236,112 \$ 1,565,781 18,947,801 \$ 1,801,893 378,956 19,326,757 1,405,082 \$ 16,072,947 \$ \$ 1,566,230 9.95% UAF 10,275,777 -\$ 122,494,054 \$ 3,782,199 128,987,632 4.48% 2,823 52.26% 2,872,006 2.42% -432,137 \$ 1,780,678 \$ 1,523,465 132,291,775 \$ 3,304,143 2,645,836 134,937,611 \$ UAFS 3,482,348 -\$ 20,594,615 \$ \$ 24.076.963 -0.10% 0.00% 0.00% 19,846 (19,846) \$ 24,057,117 (19,846 481,142 24,538,260 .s \$ 383,948 UALR 6,035,325 \$ 56,667,261 62,702,586 -0.68% 0.00% (383,948 -\$ -0.00% \$ -62,318,638 (383,948 1,246,373 63,565,01 UAM* 1,212,631 \$ 1,345,984 \$ 15,946,042 18,345,197 (159,460 18 504 657 -4.78% 0.00% 159,460 (159,460) 366,904 18,712,101 \$ 0.00% S S \$ UAPB 2,105,101 \$ \$ 21,920,072 24,025,173 2.69% 183 3.39% 186,242 0.85% 28,023 \$ 214,265 \$ -24,239,438 214,265 484,789 24,724,227 \$ -UCA 58,941,159 560 85,791 \$ 655,962 \$ 59,597,121 \$ 5,230,412 \$ \$ 53,710,747 2.60% 10.38% 570,172 1.06% 655,962 1,191,942 60,789,064 \$ -\$ -\$ Total \$ 41,114,092 \$ 2,130,489 415,586,216 4,550,741 454,344,95 2.45% 5,402 100% 5,495,145 1.34% 826,828 \$ 3,232,727 \$ 3,089,246 \$ 459,840,096 \$ 5,495,145 \$ 9,196,802 \$ 469,036,898 *Includes ATU-Ozark

**Includes UAM-Crossett and UAM-McGehee

Table C. 2019-20 Two Year Colleges Recommendations

FY2018-19 PRODUCTIVITY DISTRIBUTIONS Y2019-20 Recor nendations Distribution of Total Base One-Time % Change in Productivity Contribution to Productivity Reallocation RSA Increase 2% (RSA + EETF + EETF WF2000 Incentive Productivity Index Increase Funding % Increase Reallocation of Productivity (Capped at 1.5%) Incentive Total Funding Total WF2000 - Incentiv ppropriation Losses (1%) Forecast Forecast **RSA** Forecast Funding in RSA Index Increases (New Funds) over RSA Losses Recommendation New Funds Inst Fundina) Funding Adjustment Recommendation ANC \$ 819,713 721,766 \$ 8,577,052 10,118,53 -3.03 0.00% 85,771 (85,771 (85,77 200,655 ASUB \$ 12,901,624 947,540 14,381,125 -0.20% 0.00% 24,298 (24,298) 14,356,827 (24,298 287,137 \$ 1,635,176 791,865 0.00% 14,643,963 \$ -4,654,398 3.741.956 57.365 5.47% 106.061 55,269 4,747,486 ASUMH 813.572 4,498,163 1.79% 52 2.88% 50.173 S 100,965 156,234 93.088 S ASUMS 2,163,374 3,938,447 41,859 6,059,962 0.80% 16 1.719 33,205 0.85% 15,708 48,913 6,108,874 48,913 122,177 6,231,052 ASUN \$ 1,399,808 \$ 6,721,164 668,948 7,452,024 8.80% 305 32.27% 625,505 10.34% 295,902 90,783 830,623 8,373,430 921,406 167,469 8,540,898 \$ 2,216,987 BRTC 6.113.516 8.330.503 -8.59% 0.00% 0.00% 61,135 (61.135) 8,269,368 165,387 8,434,755 (61.13) \$ 124,124 51,446 131,396 CCCUA \$ 1,333,364 3,716,038 286,278 4,763,124 2.63% 61 6.40% 3.62% 58,718 4,945,966 182,842 98.919 5,044,885 сото \$ 1,141,851 3,559,326 4,701,177 -4.55% 0.00% 0.00% 35,593 (35,593) 4,665,584 (35,593 93,312 4,758,895 \$ EACC 855,728 783,221 8,432,459 10,071,408 -1.48% 0.00% 0.00% 84,325 (84,325) 9,987,083 (84,325 199,742 \$ 10,186,825 -NAC 505.383 567.947 8.006.028 -9.079.358 -2.81% 0.00% 0.00% 80.060 (80.060 --8,999,298 (80.06) 179.986 9,179,284 \$ NPC 1,279,862 659,624 9,046,489 10,985,975 -6.28% 0.00% 0.00% 90,465 (90,465) 10,895,510 (90,465 217,910 11,113,420 \$ 261 534,300 159,288 NWACC \$ 1,131,068 10,619,202 -11,750,270 2.80% 27.57% 5.03% 252,756 627,768 12,537,326 250,747 12,788,072 787,056 ozc 1.255.854 -5.77% 0.00% 0.00% 31,265 (31,265 4.351.064 (31,265 87.021 4,438,086 \$ 3.126.475 s 4.382.329 S PCCUA 833,364 523,196 9.063.088 \$ 10.419.648 -2.77% 0.00% 0.00% 90.631 (90.631 10.329.017 (90.63 206 580 \$ 10.535.597 \$ 6,034,307 7,075,153 2.90% 72 7.65% 148,320 2.46% 70,164 90,515 127,969 7,293,637 218,484 145,873 7,439,510 SACC 585,257 455,589 -S SAUT 5,705,511 5,936,228 -4.19% 0.00% 0.00% 57,055 (57,055) 5,879,173 (57,055 117,583 \$ 5,996,756 \$ 230,717 \$ s --(56.368) SEAC 1,950,371 \$ 5 636 798 s 7.587.169 -6.00% 0.00% 0.00% 56.368 7 530 801 (56.368 150.616 \$ 7 681 417 s UACCB 855,865 4,131,061 s S 4,986,926 0.90% 21 2.25% 43.523 1.05% 20.589 61,966 2,146 5.051.038 64,112 101,021 \$ 5,152,058 JACCH \$ 1,934,323 \$ 4,555,914 18,997 \$ 6,471,240 7.35% 158 16.67% 323,098 7.12% 152,845 68,054 \$ 407,889 6,947,183 475,943 138,944 \$ 7,086,127 s UACCM \$ 1,274,956 5 022 155 -0 73% 36.446 125.213 \$ 6 385 878 \$ s \$ 6 297 111 0.00% 0.00% (36 446) 6 260 665 (36.446 UA-RM 225,996 3,206,869 s 3.432.865 -4 67% 0.00% 0.00% 32 069 (32,069) 3,400,796 (32,069 68.016 \$ 3.468.812 \$ UA-PT \$ 2.245.191 \$ 15,137,437 17,382,628 -4.81% 0.00% 0.00% 151,374 (151,374) \$ 17,231,254 \$ (151,374) 344,625 \$ 17,575,879 \$ \$ 8,102,264 \$ 23,088,724 \$ 146,992,916 \$ 2,020,987 \$ 176,162,917 8060431.52% 946 100% 1.938.134 1.34% 178,101,051 \$ 1,938,134 3,562,021 \$ 181,663,072 Total 916.855 626,233 \$ 2,228,756 \$ \$ -

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Table D. 2019-20 Non-Formula Entities Recommendations



				FY2018-19			FY 2019-20 Recommendations								
									Base Operations &						
						Total Base		1.8% Continuing		Program		Funds over		Total	
Institution/Entity	EE	EETF Forecast		RSA Forecast		(RSA & EETF)		Level of RSA		Enhancements		2018-19 Rec.		Recommendation	
ADTEC/ADWIRED	\$	-	\$	1,500,000	\$	1,500,000	\$	27,000	\$	-	\$	27,000	\$	1,527,000	
AREON	\$	-	\$	-	\$	-	\$	-	\$	1,200,000	\$	1,200,000	\$	1,200,000	
ASU-System Office	\$	160,323	\$	2,362,680	\$	2,523,003	\$	42,528	\$	-	\$	42,528	\$	2,565,531	
ASU-Heritage	\$	-	\$	350,000	\$	350,000	\$	6,300	\$	2,079,580	\$	2,085,880	\$	2,435,880	
HSU-CEC	\$	-	\$	79,798	\$	79,798	\$	1,436	\$	-	\$	1,436	\$	81,234	
NWACC-CPTC	\$	-	\$	-	\$	-	\$	-	\$	228,232	\$	228,232	\$	228,232	
SACC-Arboretum	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	75,000	\$	75,000	
SAUT-ETA	\$	38,555	\$	368,404	\$	406,959	\$	6,631	\$	100,000	\$	106,631	\$	513,590	
SAUT-FTA	\$	97,581	\$	1,651,221	\$	1,748,802	\$	29,722	\$	638,792	\$	668,514	\$	2,417,316	
UA-SYS	\$	510,217	\$	3,417,950	\$	3,928,167	\$	61,523	\$	572,103	\$	633,626	\$	4,561,793	
UA-AS	\$	147,963	\$	2,327,380	\$	2,475,343	\$	41,893	\$	-	\$	41,893	\$	2,517,236	
UA-DivAgri	\$	6,073,287	\$	62,800,138	\$	68,873,425	\$	1,130,402	\$	2,250,000	\$	3,380,402	\$	72,253,827	
UA-ASMSA	\$	8,120,198	\$	1,113,015	\$	9,233,213	\$	20,034	\$	500,000	\$	520,034	\$	9,753,247	
UA-CS	\$	-	\$	2,295,575	\$	2,295,575	\$	41,320	\$	107,000	\$	148,320	\$	2,443,895	
UA-CJI	\$	-	\$	1,825,769	\$	1,825,769	\$	32,864	\$	699,464	\$	732,328	\$	2,558,097	
UAF-ARTP	\$	-	\$	-	\$	-	\$	-	\$	250,000	\$	250,000	\$	250,000	
UAF-Autism	\$	-	\$	-	\$	-	\$	-	\$	2,500,000	\$	2,500,000	\$	2,500,000	
UAF-GWG	\$	-	\$	-	\$	-	\$	-	\$	740,000	\$	740,000	\$	740,000	
UAF-Pryor Center	\$	-	\$	-	\$	-	\$	-	\$	104,784	\$	104,784	\$	104,784	
UAF-WTC AR	\$	-	\$	-	\$	-	\$	-	\$	250,000	\$	250,000	\$	250,000	
UALR-RAPS	\$	-	\$	4,087,836	\$	4,087,836	\$	73,581	\$	1,437,500	\$	1,511,081	\$	5,598,917	
UAPB-Nonformula*	\$	-	\$	3,647,591	\$	3,647,591	\$	65,657	\$	768,716	\$	834,373	\$	4,481,964	
Total	\$	15,148,124	\$	87,827,357	\$	102,975,481	44	1,580,892	\$	14,501,171	\$	16,082,063	\$	119,057,544	

*UAPB's Recommendation for RSA funding is for federal matching purposes.

Health-Related Non-Formula Entity - UAMS

				FY2018-19			FY 2019-20 Recommendations									
									Bas	se Operations &	Total New					
							Total Base		1.8% Continuing		Program		Funds over		Total	
	EETF Forecast		RSA Forecast		((RSA & EETF)		Level of RSA		Enhancements		2018-19 Rec.		Recommendation		
UAMS	\$	10,391,647	\$	86,456,661	\$	96,848,308	\$	1,556,220	\$	3,805,432	\$	5,361,652	\$	102,209,960		
UAMS-ABUSE/RAPE/DV			\$	735,000	\$	735,000	\$	13,230	\$	-	\$	13,230	\$	748,230		
UAMS-Child Safety			\$	720,588	\$	720,588	\$	12,971	\$	-	\$	12,971	\$	733,559		
UAMS-Ped/Pysch/Res.			\$	1,950,000	\$	1,950,000	\$	35,100	\$	-	\$	35,100	\$	1,985,100		
UAMS-IC	\$	258,584	\$	5,342,181	\$	5,600,765	\$	96,159	\$	-	\$	96,159	\$	5,696,924		
Total	\$	10,650,231	\$	95,204,430	\$	105,854,661	\$	1,713,680	\$	3,805,432	\$	5,519,112	\$	111,373,773		