

Mississippi Institutions of Higher Learning

Senate Appropriations Subcommittee



January 11, 2022



Value of College Education in Mississippi Societal Outcomes

- Higher Incomes
- Higher Tax Revenues
- Greater business investment
- Greater proportion of parents reading to their children
- Lower incarceration rates
- Less dependence on government programs



50 Highest Paying Jobs in Mississippi

 Requires **Bachelor-level degree or higher**

1	Pediatrician	18	Chief Executive	34	Computer Systems Manager
2	Surgeon	19	Sales Manager	35	Petroleum Engineer
3	Orthodontist	20	Hearing Aid Specialist	36	Marketing Manager
4	Anesthesiologist	21	Nurse Practitioner	37	Production Manager
5	Internist	22	Chemical Engineer	38	Agriculture Professor
6	Psychiatrist	23	Environmental Science Professor	39	Computer Research Scientist
7	Obstetrician and Gynecologist	24	Lawyer	40	Business Professor
8	Family & General Practitioner	25	Aerospace Engineer	41	Physicist
9	Dentist	26	Commercial Pilot	42	Electrical Engineer
10	Health Specialties Professor	27	Actuary	43	Securities/Commodities Agent
11	Nurse Anesthetist	28	Financial Manager	44	Medical/Health Services Mngr.
12	Optometrist	29	Natural Science Manager	45	Software Developer
13	Law Professor	30	Nuclear Engineer	46	Sales Engineer
14	Podiatrist	31	Engineering Professor	47	Chiropractor
15	Architectural/Engineering Mngr.	32	Personal Financial Advisor	48	Training/Development Manager
16	Water Vessel Pilot	33	Administrative Judge, Adjudicator, Hearing Officer	49	Marine/Naval Engineer/Architect
17	Pharmacist			50	Education Admin. Professor

Source: 2018 Occupations in Demand, MDES



Mississippi Individual Income Tax

Income Level	Income Taxes Paid		Tax Payers	
	Taxes Paid	Percent	Taxpayers	Percent
Over \$1M	\$180,456,047	10.05%	2,924	0.23%
\$200k to \$1M	\$371,651,157	20.70%	46,542	3.65%
\$100k to \$200k	\$455,162,591	25.36%	167,205	13.13%
\$70k to \$100k	\$264,646,297	14.74%	158,951	12.48%
\$60k to \$70k	\$99,598,925	5.55%	74,227	5.83%
\$50k to \$60k	\$106,323,043	5.92%	91,287	7.17%
\$40k to \$50k	\$109,797,404	6.12%	115,968	9.10%
\$30k to \$40k	\$106,014,145	5.91%	154,302	12.11%
Less than \$30k	\$101,484,688	5.65%	462,373	36.30%
Total	\$1,795,134,297	100%	1,273,779	100%

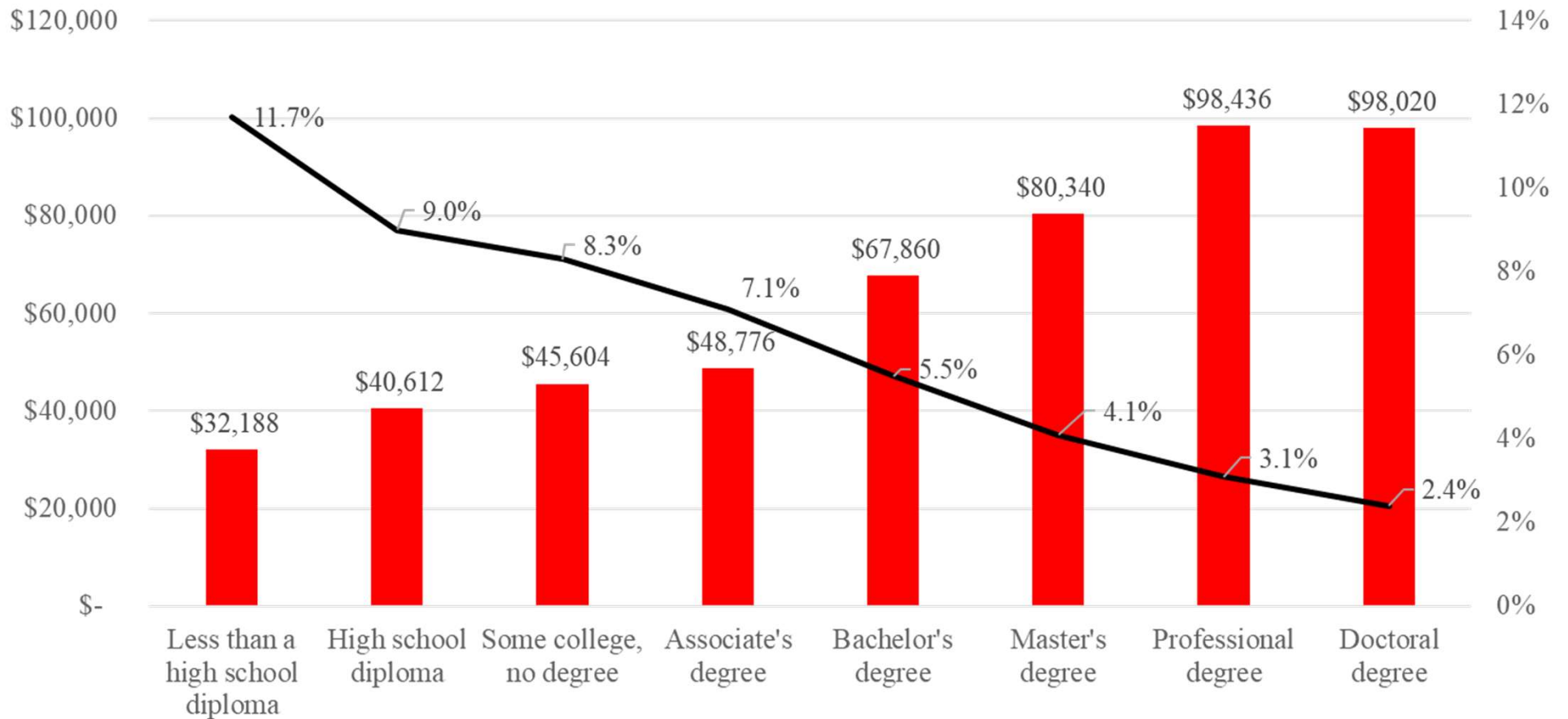
71%

29%

Source: Mississippi Department of Revenue Annual Report (2020 Tax Year)



Earnings and Unemployment Rates by Educational Attainment US Bureau of Labor Statistics (2020 Report)



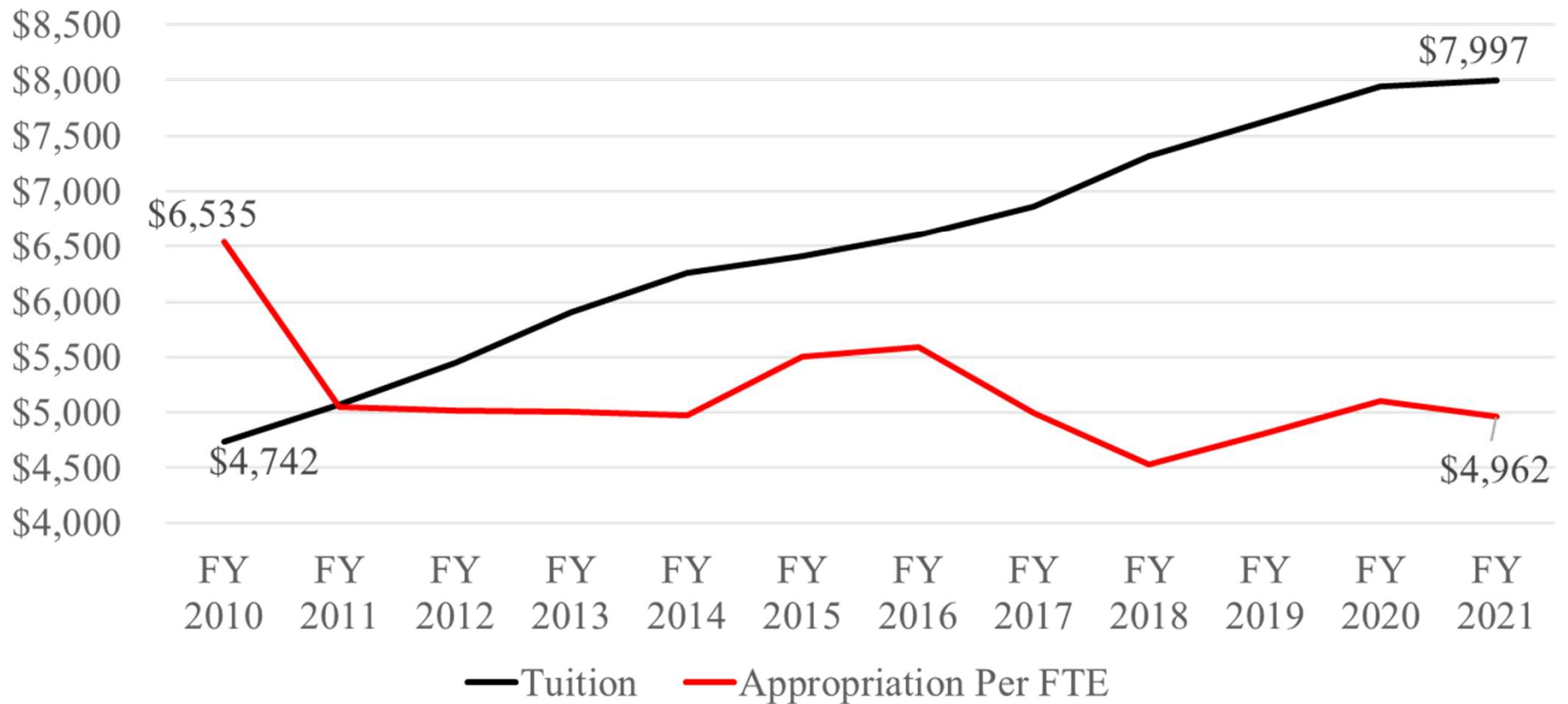


Value of College Education in Mississippi Education Outcomes

- Awarded 19,681 degrees in 2020, a 11% increase over five years
- Science, Technology, Engineering, & Mathematics (STEM) degrees have increased by 32% over the last five years
- 73% of nursing graduates work in Mississippi after 5 years
- 72% of education graduates work in Mississippi after 5 years
 - Three institutions have national distinction of being among top 50 institutions for the number of alumni earning National Board Certification of Teachers

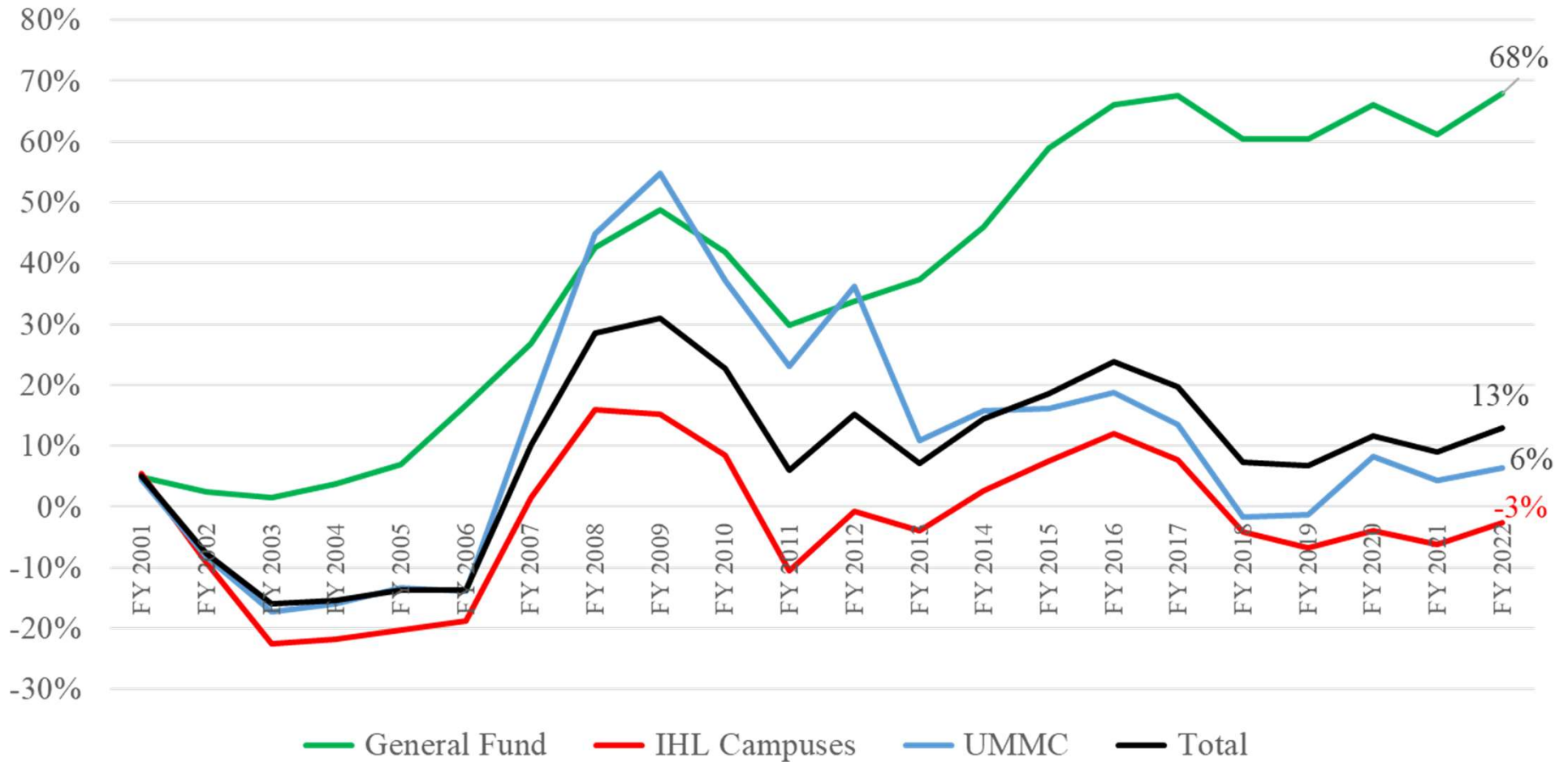


Resident Tuition Price and Appropriations Per Student Funding Comparison FY 2010 and FY 2021



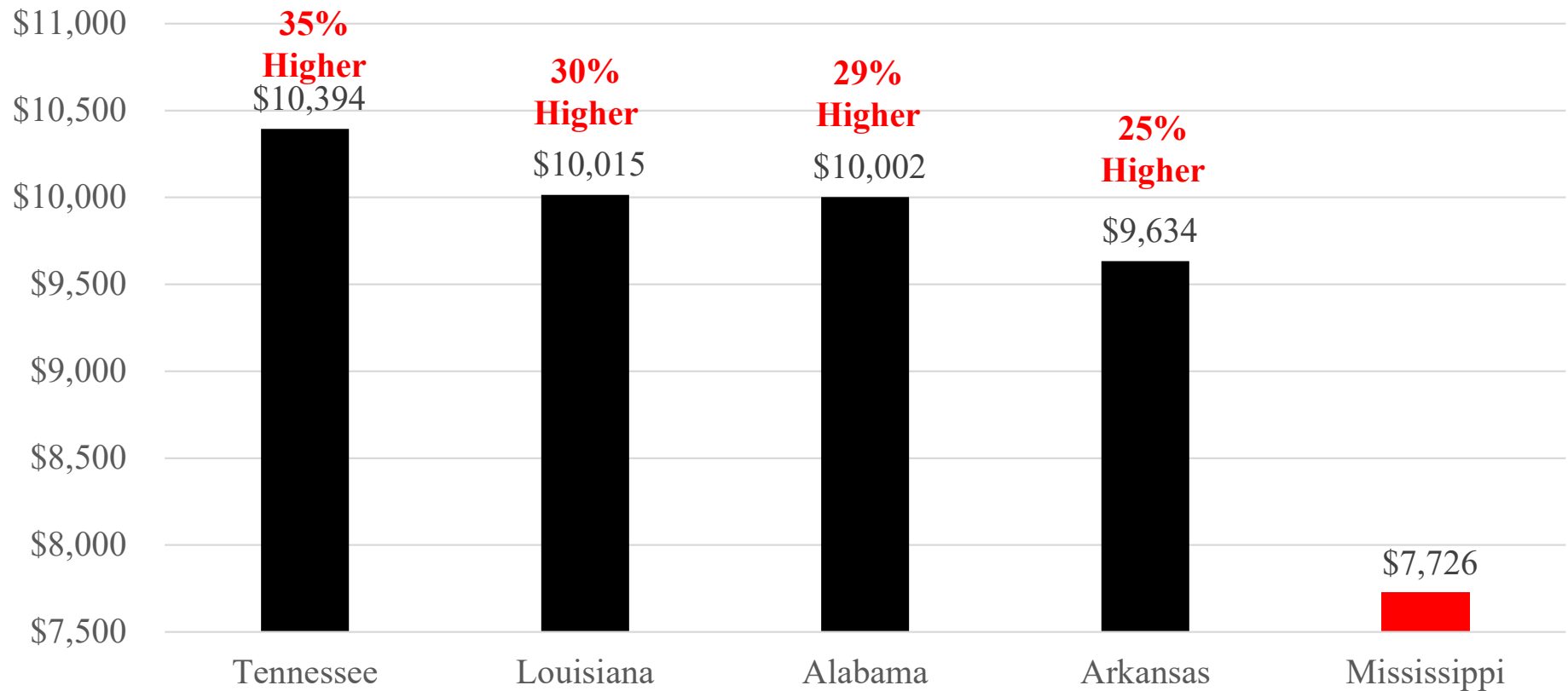


State of Mississippi General Fund Compared to General Funds Appropriated to IHL Cumulative Change since FY 2000





Neighboring States Residential Tuition Rates MS FY 2019 Compared FY 2019 Neighboring States for Institutions in SREB Classifications

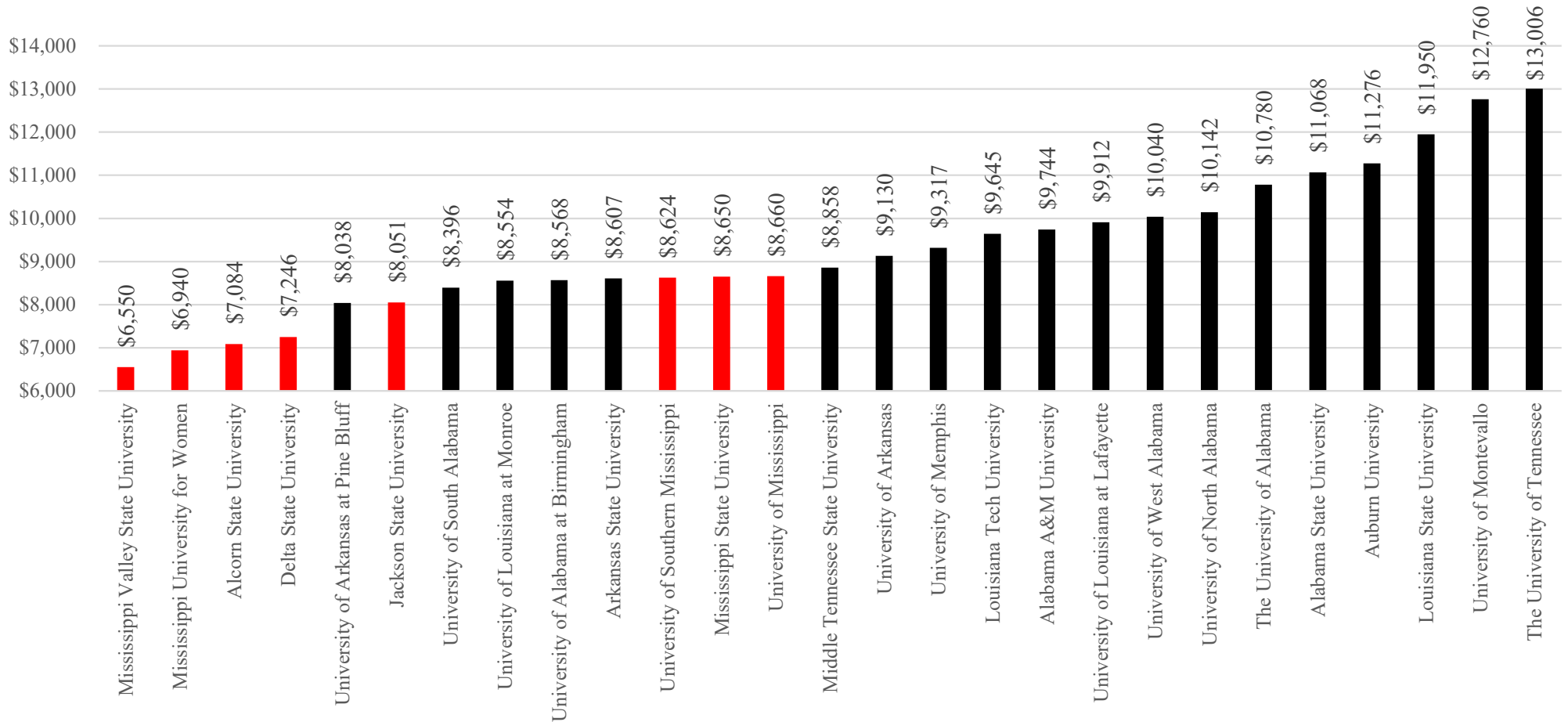


Source: Integrated Postsecondary Educational Data System. Note: SREB is the Southern Regional Education Board



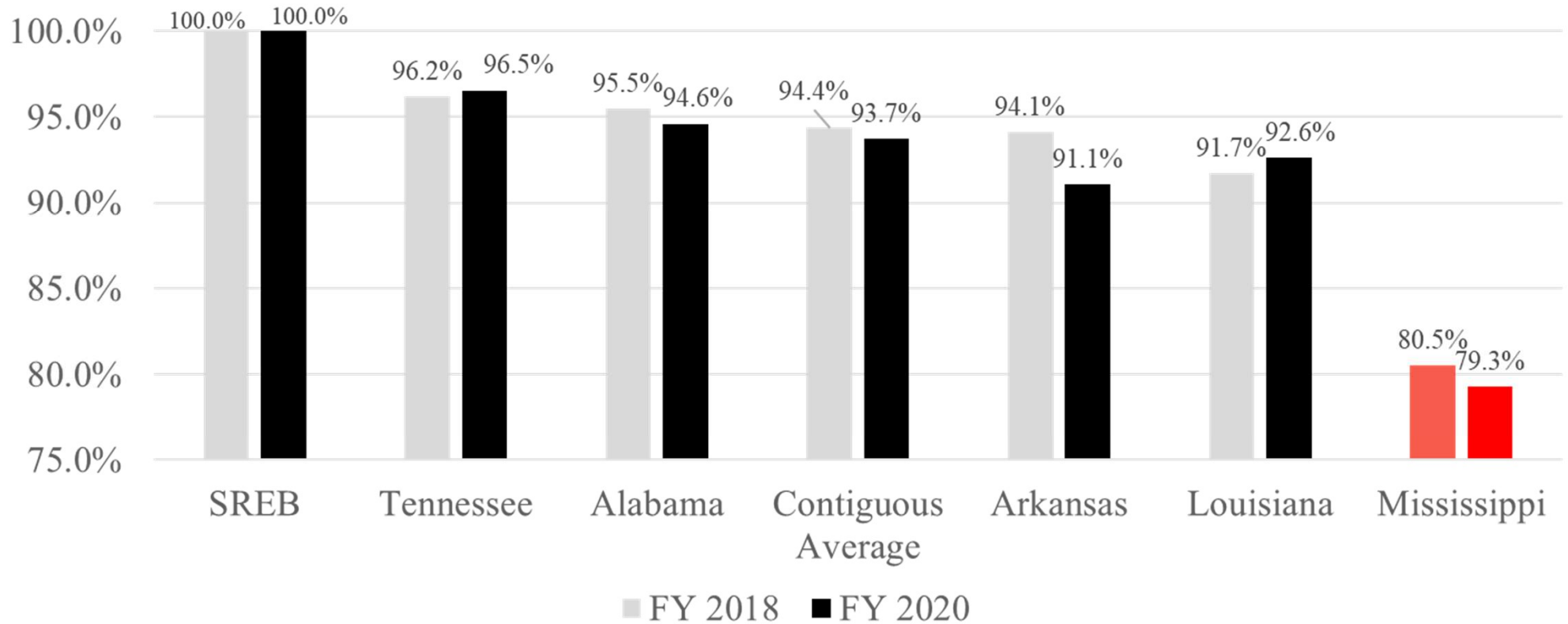
FY 2019 Mississippi Tuition & Fees

Compared to FY 2019 Neighboring State Peer Rates





Contiguous States FY 2018 & FY 2020 Average Faculty Salaries SREB Public Four-Year 1 Institutions*



*MSU, UM-Oxford, and USM. This accounts for 80% of IHL students and faculty.



Pressure on University Budgets

- Continuing expenses associated with Covid response
- Inflation
 - Energy
 - Construction costs
 - Supply chain issues
- Cyber threats
- Deferred Maintenance



FY 2023 Legislative Funding Priorities

Request Based on 2nd Year of 6-Year Plan to Reach SREB Median Salaries

Budget	FY 2022	FY 2023	Requested Increase	% Increase
Campuses	\$359,736,031	\$395,499,231	\$35,763,200	9.94%
Capital Funds	13,239,631	75,000,000	61,760,369	466.48%
Total E&G Request	372,975,662	470,499,231	97,523,569	26.15%
UMMC	170,192,799	182,992,799	12,800,000	7.52%
UMMC Capital Funds	4,941,899	18,041,899	13,100,000	265.08%
Total UMMC	175,134,698	201,034,698	25,900,000	14.79%
SFA (1)	49,107,957	54,411,307	5,303,350	10.80%
Subsidiaries	35,415,777	37,044,048	1,628,271	4.60%
Agriculture	84,358,420	92,709,904	8,351,484	9.90%
Ayers (2)	6,733,000	-	(6,733,000)	-100.00%
Total Request	\$723,725,514	\$855,699,188	\$131,973,674	18.24%

(1) This appropriation request is approved by the Postsecondary Board. General fund request. Also requesting \$1.35 million in State Support Special Funds.

(2) This request is consistent with the payment schedule in the *Ayers* settlement.

January 11, 2022

Senate Appropriations Subcommittee

13