

TABLE 12
Higher Education Expenditures — Capital Inclusive (\$ in millions)

Region/State	Actual Fiscal 2022					Actual Fiscal 2023					Estimated Fiscal 2024				
	General Fund	Federal Funds	Other State Funds	Bonds	Total	General Fund	Federal Funds	Other State Funds	Bonds	Total	General Fund	Federal Funds	Other State Funds	Bonds	Total
NEW ENGLAND															
Connecticut	\$879	\$162	\$2,440	\$293	\$3,774	\$929	\$330	\$2,497	\$222	\$3,978	\$904	\$293	\$2,369	\$130	\$3,696
Maine	336	9	19	19	383	384	10	29	16	439	397	17	19	3	436
Massachusetts	1,466	7	17	176	1,666	1,562	7	6	216	1,791	1,756	7	8	158	1,929
New Hampshire	148	0	0	16	164	149	0	0	9	158	177	0	0	17	194
Rhode Island	267	10	977	12	1,266	264	11	1,033	22	1,330	311	23	1,084	13	1,431
Vermont	113	38	3	3	157	135	25	0	7	167	151	7	9	2	169
MID-ATLANTIC															
Delaware	271	76	109	41	497	303	79	122	17	521	347	87	128	33	595
Maryland*	2,245	1,424	3,747	174	7,590	2,759	1,295	4,031	225	8,310	3,027	1,247	4,042	438	8,754
New Jersey	2,792	34	3,294	0	6,120	3,303	327	3,569	0	7,199	3,752	86	4,164	0	8,002
New York	2,729	821	7,385	833	11,768	2,882	469	7,813	1,021	12,185	3,128	370	8,244	1,108	12,850
Pennsylvania	1,804	72	34	206	2,116	2,007	192	34	295	2,528	1,971	4	49	469	2,493
GREAT LAKES															
Illinois	2,000	130	144	0	2,274	2,619	84	153	0	2,856	2,734	92	155	0	2,981
Indiana	2,085	21	10	0	2,116	2,733	4	11	0	2,748	2,532	19	11	0	2,562
Michigan	1,500	122	1,109	131	2,862	1,748	144	1,004	189	3,085	1,892	174	1,030	107	3,203
Ohio*	2,742	32	25	208	3,007	2,746	42	25	204	3,017	2,824	27	97	218	3,166
Wisconsin	1,899	1,921	3,282	0	7,102	1,977	1,811	3,780	0	7,568	2,074	1,884	4,629	0	8,587
PLAINS															
Iowa	879	719	5,372	0	6,970	896	553	6,086	0	7,535	899	546	6,318	0	7,763
Kansas	894	520	1,830	81	3,325	1,004	534	1,983	74	3,595	1,205	751	2,275	77	4,308
Minnesota	1,750	8	70	95	1,923	1,768	4	82	48	1,902	2,079	7	99	65	2,250
Missouri	951	110	186	0	1,247	1,045	129	162	0	1,336	1,121	101	100	0	1,322
Nebraska	834	686	1,811	0	3,331	860	607	2,079	0	3,546	890	683	2,255	0	3,828
North Dakota	473	155	871	12	1,511	383	168	944	0	1,495	450	297	1,232	0	1,979
South Dakota	299	152	584	22	1,057	333	90	475	12	910	304	93	430	1	828
SOUTHEAST															
Alabama*	2,032	1,587	3,196	72	6,887	3,037	1,656	3,249	194	8,136	2,600	1,624	3,334	205	7,763
Arkansas	815	266	3,534	0	4,615	830	89	3,859	0	4,778	833	29	3,816	0	4,678
Florida	4,775	279	3,544	4	8,602	5,019	1,511	3,853	1	10,384	6,158	144	2,667	0	8,969
Georgia	3,250	2,640	5,607	377	11,874	3,903	2,373	5,696	241	12,213	4,378	2,088	4,616	224	11,306
Kentucky	1,233	1,015	6,908	0	9,156	1,418	992	8,701	0	11,111	1,485	1,210	9,443	0	12,138
Louisiana	1,236	41	1,823	97	3,197	1,302	37	1,835	59	3,233	1,468	57	2,168	86	3,779
Mississippi	826	383	2,991	54	4,254	900	215	3,218	61	4,394	950	252	3,800	67	5,069
North Carolina	4,800	4,123	2,222	184	11,329	5,145	3,076	2,256	395	10,872	5,614	1,999	2,767	473	10,853
South Carolina	1,026	239	5,020	0	6,285	1,197	209	5,512	0	6,918	1,465	162	6,017	0	7,644
Tennessee	2,702	93	2,965	0	5,760	4,124	99	3,348	0	7,571	3,834	84	3,161	0	7,079
Virginia	2,374	1,539	4,644	654	9,211	2,873	1,433	4,754	675	9,735	3,829	1,304	4,841	739	10,713
West Virginia	374	126	1,456	0	1,956	380	64	1,602	0	2,046	458	49	1,593	0	2,100
SOUTHWEST															
Arizona	987	1,338	5,746	0	8,071	1,209	1,201	6,556	0	8,966	1,166	1,205	7,006	0	9,377
New Mexico	905	617	1,593	55	3,170	1,115	868	2,030	65	4,078	1,313	849	2,047	60	4,269
Oklahoma	817	661	2,079	51	3,608	831	673	2,373	51	3,928	924	692	2,234	51	3,901
Texas	7,210	7,724	6,259	0	21,193	7,693	6,688	6,179	0	20,560	8,256	6,483	6,145	0	20,884
ROCKY MOUNTAIN															
Colorado	822	25	3,054	218	4,119	1,386	26	3,367	239	5,018	1,729	26	3,209	239	5,203
Idaho	514	13	294	0	821	559	74	325	0	958	627	60	535	0	1,222
Montana	246	14	436	0	696	263	13	464	0	740	270	13	487	0	770
Utah	1,612	5	1,000	0	2,617	1,830	10	1,088	0	2,928	2,107	13	1,096	0	3,216
Wyoming	320	1	90	0	411	324	0	16	0	340	324	0	16	0	340
FAR WEST															
Alaska	325	199	459	0	983	324	212	466	0	1,002	367	189	450	0	1,006
California	20,970	6,585	151	76	27,782	20,116	6,701	86	74	26,977	20,739	7,067	913	199	28,918
Hawaii	503	5	261	108	877	581	0	0	115	696	694	0	0	122	816
Nevada	641	3	354	0	998	698	4	372	0	1,074	738	4	380	0	1,122
Oregon	1,327	52	292	111	1,782	1,298	48	383	142	1,871	1,608	47	493	265	2,413
Washington	1,896	15	5,575	333	7,819	2,014	57	6,673	566	9,310	2,056	23	6,113	369	8,561
TOTAL	\$93,894	\$36,817	\$104,872	\$4,716	\$240,299	\$103,158	\$35,244	\$114,179	\$5,455	\$258,036	\$110,915	\$32,488	\$118,094	\$5,938	\$267,435
District of Columbia	94	0	0	18	112	0	0	0	22	22					0
Guam	57	78	11	0	146	63	62	12	0	137	61	60	11	0	132
Puerto Rico	496	476	411	48	1,431	543	211	436	48	1,238	526	168	459	48	1,201
Virgin Islands	41	0	0	0	41	35	0	0	0	35					0

TABLE 13
Higher Education Expenditures
as a Percent of Total Expenditures

Region/State	Fiscal 2022		Fiscal 2023		Fiscal 2024
NEW ENGLAND					
Connecticut	9.3 %		9.3 %		8.3 %
Maine	3.1		3.4		3.3
Massachusetts	2.3		2.2		2.3
New Hampshire	2.1		1.9		2.3
Rhode Island	9.8		10.4		10.2
Vermont	2.1		2.1		2.0
MID-ATLANTIC					
Delaware	3.5		3.4		3.7
Maryland	10.8		12.3		13.0
New Jersey	7.0		8.3		8.1
New York	5.6		5.5		5.5
Pennsylvania	1.7		2.2		2.1
GREAT LAKES					
Illinois	1.9		2.4		2.4
Indiana	4.4		5.1		5.1
Michigan	3.8		3.8		3.8
Ohio	3.3		3.2		3.2
Wisconsin	11.4		12.1		13.0
PLAINS					
Iowa	24.4		25.5		25.2
Kansas	14.8		14.8		17.0
Minnesota	3.5		3.5		3.5
Missouri	3.9		3.5		3.2
Nebraska	21.8		20.6		20.7
North Dakota	21.1		18.1		23.6
South Dakota	14.8		14.9		12.2
SOUTHEAST					
Alabama	18.1		20.1		19.8
Arkansas	14.4		14.1		14.0
Florida	8.3		8.7		7.6
Georgia	17.6		16.3		18.0
Kentucky	20.2		22.4		23.8
Louisiana	8.1		7.5		7.9
Mississippi	18.4		18.5		16.2
North Carolina	17.9		17.2		15.6
South Carolina	19.5		17.9		19.0
Tennessee	13.2		15.7		11.7
Virginia	12.3		12.2		12.8
West Virginia	10.4		8.8		10.3
SOUTHWEST					
Arizona	9.2		8.1		9.7
New Mexico	14.7		15.5		16.4
Oklahoma	13.4		13.4		14.4
Texas	15.5		15.0		13.6
ROCKY MOUNTAIN					
Colorado	11.7		13.3		13.3
Idaho	7.4		7.7		8.4
Montana	8.0		7.1		7.7
Utah	12.5		12.5		11.3
Wyoming	8.8		6.4		6.4
FAR WEST					
Alaska	6.6		6.3		6.4
California	6.3		6.5		5.9
Hawaii	4.7		3.6		4.0
Nevada	6.1		5.9		5.7
Oregon	3.3		3.5		4.2
Washington	11.8		12.7		13.0
ALL STATES	8.7 %		8.9 %		8.7 %

TABLE 14
Annual Percentage Change in Higher Education Expenditures

Region/State	Fiscal 2022 to 2023			Fiscal 2023 to 2024		
	State Funds	Federal Funds	All Funds	State Funds	Federal Funds	All Funds
NEW ENGLAND						
Connecticut	3.2 %	103.7 %	5.4 %	-4.5 %	-11.2 %	-7.1 %
Maine	16.3	11.1	14.6	0.7	70.0	-0.7
Massachusetts	5.7	0.0	7.5	12.5	0.0	7.7
New Hampshire	0.7	---	-3.7	18.8	---	22.8
Rhode Island	4.3	10.0	5.1	7.6	109.1	7.6
Vermont	16.4	-34.2	6.4	18.5	-72.0	1.2
MID-ATLANTIC						
Delaware	11.8	3.9	4.8	11.8	10.1	14.2
Maryland	13.3	-9.1	9.5	4.1	-3.7	5.3
New Jersey	12.9	861.8	17.6	15.2	-73.7	11.2
New York	5.7	-42.9	3.5	6.3	-21.1	5.5
Pennsylvania	11.0	166.7	19.5	-1.0	-97.9	-1.4
GREAT LAKES						
Illinois	29.3	-35.4	25.6	4.2	9.5	4.4
Indiana	31.0	-81.0	29.9	-7.3	375.0	-6.8
Michigan	5.5	18.0	7.8	6.2	20.8	3.8
Ohio	0.1	31.3	0.3	5.4	-35.7	4.9
Wisconsin	11.1	-5.7	6.6	16.4	4.0	13.5
PLAINS						
Iowa	11.7	-23.1	8.1	3.4	-1.3	3.0
Kansas	9.7	2.7	8.1	16.5	40.6	19.8
Minnesota	1.6	-50.0	-1.1	17.7	75.0	18.3
Missouri	6.2	17.3	7.1	1.2	-21.7	-1.0
Nebraska	11.1	-11.5	6.5	7.0	12.5	8.0
North Dakota	-1.3	8.4	-1.1	26.8	76.8	32.4
South Dakota	-8.5	-40.8	-13.9	-9.2	3.3	-9.0
SOUTHEAST						
Alabama	20.2	4.3	18.1	-5.6	-1.9	-4.6
Arkansas	7.8	-66.5	3.5	-0.9	-67.4	-2.1
Florida	6.6	441.6	20.7	-0.5	-90.5	-13.6
Georgia	8.4	-10.1	2.9	-6.3	-12.0	-7.4
Kentucky	24.3	-2.3	21.4	8.0	22.0	9.2
Louisiana	2.5	-9.8	1.1	15.9	54.1	16.9
Mississippi	7.9	-43.9	3.3	15.3	17.2	15.4
North Carolina	5.4	-25.4	-4.0	13.2	-35.0	-0.2
South Carolina	11.0	-12.6	10.1	11.5	-22.5	10.5
Tennessee	31.9	6.5	31.4	-6.4	-15.2	-6.5
Virginia	8.7	-6.9	5.7	13.7	-9.0	10.0
West Virginia	8.3	-49.2	4.6	3.5	-23.4	2.6
SOUTHWEST						
Arizona	15.3	-10.2	11.1	5.2	0.3	4.6
New Mexico	25.9	40.7	28.6	6.8	-2.2	4.7
Oklahoma	10.6	1.8	8.9	-1.4	2.8	-0.7
Texas	3.0	-13.4	-3.0	3.8	-3.1	1.6
ROCKY MOUNTAIN						
Colorado	22.6	4.0	21.8	3.9	0.0	3.7
Idaho	9.4	469.2	16.7	31.4	-18.9	27.6
Montana	6.6	-7.1	6.3	4.1	0.0	4.1
Utah	11.7	100.0	11.9	9.8	30.0	9.8
Wyoming	-17.1	-100.0	-17.3	0.0	---	0.0
FAR WEST						
Alaska	0.8	6.5	1.9	3.4	-10.8	0.4
California	-4.4	1.8	-2.9	7.2	5.5	7.2
Hawaii	-24.0	-100.0	-20.6	19.4	---	17.2
Nevada	7.5	33.3	7.6	4.5	0.0	4.5
Oregon	3.8	-7.7	5.0	25.0	-2.1	29.0
Washington	16.3	280.0	19.1	-6.0	-59.6	-8.0
ALL STATES	9.3 %	-4.3 %	7.4 %	5.4 %	-7.8 %	3.6 %
MEDIAN	8.3	-2.3	6.5	5.8	-1.3	4.5

Note: State funds are defined as general funds and other state funds (bonds are excluded).

TABLE 15
Items Excluded from Higher Education Expenditures

Region/State	Employer Contributions to Pensions	Employer Contributions to Health Benefits	Tuition and Fees	Student Loan Programs	University Research Grants	Vocational Education	Assistance To Private Colleges & Universities
NEW ENGLAND							
Connecticut	P	P		P	X	X	
Maine	P	P	P				N/A
Massachusetts	P	P	P	P		P	
New Hampshire	N/A	N/A	N/A	N/A	P		X
Rhode Island				P		X	
Vermont	N/A	N/A	N/A	N/A	N/A	X	
MID-ATLANTIC							
Delaware			X		X	X	X
Maryland							
New Jersey					X	X	
New York	P	P			P	P	P
Pennsylvania	P	P		P	X	X	
GREAT LAKES							
Illinois	P	P	X	P	P		P
Indiana	P	P	X		X	P	P
Michigan	P	P	N/A	N/A	P		
Ohio*			N/A	N/A	N/A	P	N/A
Wisconsin					N/A		N/A
PLAINS							
Iowa							
Kansas							
Minnesota	P	P	X	X	X	X	X
Missouri	X	X	X		X	X	X
Nebraska			N/A	N/A	N/A		
North Dakota						X	
South Dakota							X
SOUTHEAST							
Alabama							
Arkansas					P		
Florida			N/A		X		
Georgia				X	P		
Kentucky						P	
Louisiana				X	P		
Mississippi							N/A
North Carolina							
South Carolina							
Tennessee				N/A	X		
Virginia				X			
West Virginia				X	P	P	
SOUTHWEST							
Arizona							X
New Mexico							
Oklahoma				P	P	P	P
Texas							
ROCKY MOUNTAIN							
Colorado	X	X					P
Idaho				X	X	X	N/A
Montana				X	X		
Utah					N/A		N/A
Wyoming							X
FAR WEST							
Alaska							X
California			X		P	P	P
Hawaii	P	P		X	X	X	X
Nevada				X	X	X	X
Oregon	P	P	P	P	P	P	P
Washington				N/A	X		N/A
ALL STATES	15	15	15	23	30	21	24
District of Columbia							
Guam			X	X	X	X	X
Puerto Rico				X		N/A	N/A
Virgin Islands							

Excluded=X Partially Excluded=P Not Applicable=N/A

Higher Education Notes

Alabama: Capital expenditures are not captured/available at state budget level. Reported Bond Funds for Higher Ed represent bond proceeds paid directly to vendors by the State's Debt Management division.

Maryland: Changes in FY 2022 Actuals are due to the inclusion of MHEC (Maryland Higher Education Commission), the State's higher education regulatory and coordinating board. This agency's expenditures were not included in prior year submissions. Large General Fund changes from FY 2022 to FY 2023 are mainly a result of the addition of a settlement affecting funding for HBCUs and increases in salaries driven by statewide COLA and increment increases.

Ohio: Employer contributions to current employees' pensions and employer contributions to employee health benefits are not direct expenditures of the state; however, some of the unrestricted support provided to higher education institutions can be assumed to have been used to help cover these costs. The majority of career-technical education/vocational education is funded through appropriations made to the Ohio Department of Education for career-technical/vocational education for students starting as early as the 7th grade. Ohio provides assistance to private colleges and universities through financial aid to students with the greatest need through the Ohio College Opportunity Grant (OCOG). Students attending private colleges and universities are eligible to receive OCOG.