# Operating Budgets-By School Operating Budget, Fiscal Year 2024 (Millions of dollars)

Revenue	School of Arts and Sciences & School of Engineering	School of the Museum of Fine Arts	The Fletcher School of Law & Diplomacy	Friedman School of Nutrition Science and Policy	School of Medicine	School of Dental Medicine	Cummings School of Veterinary Medicine	Jonathan M. Tisch College of Civic Life	Jean Mayer USDA Human Nutrition Research Center on Aging	University	Total
Tuition and Fees	\$458.3	\$41.9	\$25.7	\$7.7	\$102.1	\$97.3	\$32.2	\$0.9	\$0.0	\$1.5	\$767.6
Less: Financial Aid	(140.7)	(16.1)	(7.9)	(2.5)	(17.9)	(8.6)	(3.7)	(0.7)	0.0	11.6	(186.4)
Net Tuition	317.6	25.8	17.8	5.3	84.2	88.6	28.5	0.3	0.0	13.2	581.2
Spons. Research, Grants & Contracts	77.0	0.1	7.8	19.7	54.1	9.4	18.8	2.5	18.8	16.8	224.9
State Appropriation	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	6.0
Clinical & Other Educational Activities	3.3	0.9	2.7	0.5	7.1	41.8	73.5	0.5	0.0	26.5	156.7
Auxiliary Enterprises	83.0	2.1	1.1	0.0	1.2	0.0	0.0	0.0	0.0	0.5	87.9
Contributions and Grants	14.3	0.7	3.4	4.8	4.8	1.6	(0.5)	3.9	0.2	7.8	41.0
Investment Return Utilized	44.2	1.4	7.5	4.1	13.3	2.2	5.7	3.1	0.0	77.6	159.2
Total Revenue	\$539.4	\$31.0	\$40.5	\$34.3	\$164.7	\$143.7	\$131.9	\$10.2	\$19.0	\$142.4	\$1,257.0

Expense	School of Arts and Sciences & School of Engineering	School of the Museum of Fine Arts	The Fletcher School of Law & Diplomacy	Friedman School of Nutrition Science and Policy	School of Medicine	School of Dental Medicine	Cummings School of Veterinary Medicine	Jonathan M. Tisch College of Civic Life	Jean Mayer USDA Human Nutrition Research Center on Aging	University	Total
Faculty	90.9	6.2	9.3	5.2	30.4	30.1	19.1	0.7	0.0	1.2	193.1
Staff	52.9	3.2	11.0	8.0	26.5	22.9	30.1	5.3	9.2	178.2	347.3
Student & Other	29.3	0.5	1.1	1.5	7.3	2.1	(1.0)	0.2	0.3	(6.7)	34.7
Benefits	41.8	2.7	5.7	3.8	16.9	16.0	14.1	1.8	2.4	37.4	142.5
Total Compensation	214.9	12.7	27.0	18.5	81.0	71.1	62.4	8.0	11.9	210.1	717.6
Other Non-Compensation	59.5	2.0	6.0	8.3	37.8	24.8	38.2	1.8	5.7	205.1	389.0
O&M of Plant	63.2	7.3	3.3	2.6	26.3	15.5	15.0	0.4	1.4	(134.9)	0.0
Auxillary Enterprises	95.2	3.6	1.3	0.0	1.2	0.1	0.1	0.0	0.0	(101.5)	0.0
Institutional Support	89.8	4.7	7.0	5.0	24.2	20.8	14.6	0.0	0.0	(166.1)	0.0
Depreciation, Interest & Debt Service	11.3	0.5	0.8	0.0	2.8	2.8	0.2	0.0	0.0	98.0	116.4
Total Expense	\$533.9	\$30.8	\$45.3	\$34.3	\$173.4	\$134.9	\$130.4	\$10.2	\$19.0	\$110.6	\$1,222.9
Net Surplus/(Deficit)	\$5.5	\$0.2	(\$4.9)	\$0.0	(\$8.7)	\$8.7	\$1.5	\$0.0	\$0.0	\$31.8	\$34.1

## **Endowment and Funds Functioning as Endowment**

The Endowment Funds of the University exist to support current operations over the long term. Investment income from the endowment provides support for new and ongoing programs independent of revenues from tuition, gifts, or other sources.

	<b>Endowment Principal at Market</b>							
y School:		6/30/2022	6/30/2023	Chang				
Arts, Sciences & Engineering	_	\$886,132,828	\$866,251,470	-2.24				
Dental		50,162,983	49,963,661	-0.40				
Fletcher		166,809,201	160,768,385	-3.62				
Institutional		671,824,940	669,446,335	-0.35				
HNRCA		236,856	184,501	-22.10				
Medical		279,421,680	285,896,358	2.32				
Microfinance		102,029,007	93,580,240	-8.28				
Nutrition		90,233,059	88,820,678	-1.57				
SMFA @ Tufts		31,079,076	34,265,643	10.25				
Tisch College	_	60,826,993	60,195,432	-1.04				
Cummings-Veterinary	_	106,344,924	116,435,158	9.49				
	Subtotal	\$2,445,101,546	\$2,425,807,861	-0.79				
Receivables / Payables		134,179,094	24,140,515	-82.01				
	Total	\$2,391,304,116	\$2,449,948,376	2.45				
y Designated Use: Annuities		8,600,846	\$8,927,810	3.80				
Book Funds		5,666,970	5,423,905	-4.29				
Departmental Funds		103,326,568	101,977,784	-1.31				
Faculty Development	_	13,797,600	13,238,630	-4.05				
Fellowships		EQ 407 000						
		58,187,898	60,271,768	3.58				
General University		905,666,725	60,271,768 899,825,237					
<u> </u>				-0.64				
Innovative Education		905,666,725	899,825,237	-0.64 -1.87				
Innovative Education Lectureships		905,666,725 22,082,075	899,825,237 21,669,389	-0.64 -1.87 -7.59				
Innovative Education Lectureships Library Funds		905,666,725 22,082,075 13,710,831	899,825,237 21,669,389 12,670,539	-0.64 -1.87 -7.59 -4.22				
Innovative Education Lectureships Library Funds Maintenance Funds		905,666,725 22,082,075 13,710,831 8,232,428	899,825,237 21,669,389 12,670,539 7,884,941	-0.64 -1.87 -7.59 -4.22 -4.37				
Innovative Education Lectureships Library Funds Maintenance Funds Microfinance		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199	-0.64 -1.87 -7.59 -4.22 -4.37 -8.28				
Innovative Education Lectureships Library Funds Maintenance Funds Microfinance Miscellaneous		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731 102,029,007	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199 93,580,240	-0.64 -1.87 -7.59 -4.22 -4.37 -8.28 -4.17				
Innovative Education Lectureships Library Funds Maintenance Funds Microfinance Miscellaneous Planned Giving		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731 102,029,007 63,523,838	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199 93,580,240 60,877,779	-0.64 -1.87 -7.59 -4.22 -4.37 -8.28 -4.17				
Innovative Education Lectureships Library Funds Maintenance Funds Microfinance Miscellaneous Planned Giving Prizes		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731 102,029,007 63,523,838 7,459,422	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199 93,580,240 60,877,779 8,561,590	-0.64 -1.87 -7.59 -4.22 -4.37 -8.28 -4.17 14.78				
Innovative Education Lectureships Library Funds Maintenance Funds Microfinance Miscellaneous Planned Giving Prizes Receivables / Payables		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731 102,029,007 63,523,838 7,459,422 17,611,181	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199 93,580,240 60,877,779 8,561,590 17,015,359	-0.64 -1.87 -7.59 -4.22 -4.37 -8.28 -4.17 14.78 -3.38				
<u> </u>		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731 102,029,007 63,523,838 7,459,422 17,611,181 (53,797,430)	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199 93,580,240 60,877,779 8,561,590 17,015,359 24,140,515	-0.64 -1.87 -7.59 -4.22 -4.37 -8.28 -4.17 14.78 -3.38 -144.87				
Innovative Education Lectureships Library Funds Maintenance Funds Microfinance Miscellaneous Planned Giving Prizes Receivables / Payables Religion Research		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731 102,029,007 63,523,838 7,459,422 17,611,181 (53,797,430) 2,893,432	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199 93,580,240 60,877,779 8,561,590 17,015,359 24,140,515 2,766,665	3.58 -0.64 -1.87 -7.59 -4.22 -4.37 -8.28 -4.17 14.78 -3.38 -144.87 -4.38 -3.29 3.53				
Innovative Education Lectureships Library Funds Maintenance Funds Microfinance Miscellaneous Planned Giving Prizes Receivables / Payables Religion		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731 102,029,007 63,523,838 7,459,422 17,611,181 (53,797,430) 2,893,432 55,549,932	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199 93,580,240 60,877,779 8,561,590 17,015,359 24,140,515 2,766,665 53,721,415	-0.64 -1.87 -7.59 -4.22 -4.37 -8.28 -4.17 14.78 -3.38 -144.87 -4.38 -3.29 3.53				
Innovative Education Lectureships Library Funds Maintenance Funds Microfinance Miscellaneous Planned Giving Prizes Receivables / Payables Religion Research Restricted Temporary		905,666,725 22,082,075 13,710,831 8,232,428 22,964,731 102,029,007 63,523,838 7,459,422 17,611,181 (53,797,430) 2,893,432 55,549,932 41,725,015	899,825,237 21,669,389 12,670,539 7,884,941 21,960,199 93,580,240 60,877,779 8,561,590 17,015,359 24,140,515 2,766,665 53,721,415 43,198,937	-0.64 -1.87 -7.59 -4.22 -4.37 -8.28 -4.17 14.78 -3.38 -144.87 -4.38				

Total

\$2,391,304,116

\$2,449,948,376

2.45%

## Additions to and Deductions from Endowment and Funds Functioning as Endowment

	6/30/21	6/30/22	6/30/23
Beginning Balance	\$1,937,273,772	\$2,698,529,779	\$2,391,304,116
Gifts and bequests	35,758,727	55,810,353	48,398,160
Other additions/deductions	101,898,097	13,050,360	44,923,414
Dividends and interest	6,501,516	8,508,892	6,807,922
Net realized and unrealized gains	715,772,924	(281,986,838)	66,638,437
Investment return distributed for spending	(93,033,423)	(97,658,099)	(102,514,056)
Management and Custodian Fees	(5,641,834)	(4,950,331)	(5,609,617)
Ending Balance	\$2,698,529,779	\$2,391,304,116	\$2,449,948,376

## **Endowment Summary**

Year	Ending Balance
2023	\$2,449,948,376
2022	\$2,391,304,116
2021	\$2,698,529,779
2020	\$1,937,273,772
2019	\$1,909,607,239
2018	\$1,893,035,024
2017	\$1,774,579,212
2016	\$1,593,241,500
2015	\$1,622,017,000
2014	\$1,625,056,581
2013	\$1,472,355,250
2012	\$1,386,696,958
2011	\$1,445,680,252
2010	\$1,252,970,860
2009	\$1,142,107,004
2008	\$1,492,298,121
2007	\$1,496,852,896
2006	\$1,181,971,509
2005	\$880,538,067
2004	\$778,916,853
2003	\$697,241,606

Year	<b>Ending Balance</b>
2002	\$677,297,900
2001	\$592,034,309
2000	\$550,432,153
1999	\$483,729,812
1998	\$460,379,728
1997	\$367,419,215
1996	\$298,291,483
1995	\$260,959,463
1994	\$217,298,093
1993	\$214,773,522
1992	\$192,931,698
1991	\$175,034,000
1990	\$164,769,000
1989	\$137,498,000
1988	\$119,511,000
1987	\$111,936,000
1986	\$99,175,000
1985	\$78,277,000
1984	\$58,747,000
1983	\$64,277,000
1982	\$45,554,000

### **Private Contributions and Grants**

#### **Total Contributions and Grants**

Total	\$174,847	\$145,456	\$123,212	\$166,908	\$141,443
Student Loans	323	481	350	500	5,699
Endowment	32,989	35,370	35,759	55,810	48,398
Restricted Department	103,973	81,146	57,485	81,533	60,540
Annual Fund	21,731	22,303	22,904	23,468	23,286
Physical Plant	\$15,831	\$6,156	\$6,714	\$5,597	\$3,520
(in thousands of dollars)	2018/19	2019/20	2020/21	2021/22	2022/23

**Analysis of Total Gifts By Source** 

(%)*	2018/19	2019/20	2020/21	2021/22	2022/23
Alumni	46.6	48.2	52.2	47.8	49.3
Parents	15.4	17.3	16.3	16.9	17.2
Friends & Relatives	34.4	31.2	28.1	32.0	30.0
Corporations	2.1	1.9	1.9	1.8	1.8
General Foundations	0.6	0.6	0.6	0.5	0.7
Family Foundations	0.4	0.4	0.4	0.4	0.4
Others	0.5	0.5	0.5	0.6	0.6

<sup>\*</sup> Totals do not equal 100% due to rounding.

**Analysis of Total Gifts By Source** 

(# donors)	2018/19	2019/20	2020/21	2021/22	2022/23
Alumni	19,831	17,966	16,914	17,309	15,555
Parents	6,565	6,437	5,267	6,124	5,422
Friends & Relatives	14,619	11,616	9,118	11,571	9,483
Corporations	900	704	603	647	565
General Foundations	241	218	200	190	209
Family Foundations	167	159	134	136	139
Others	219	177	173	207	194

#### **Sponsored Research**

#### Federal Sponsored Research: FY2022-FY2023 (Thousands of dollars)

		FY2022		FY2023			Change in Total Expense	FY2023 Indirect as % of
School	Direct	Indirect	Total	Direct	Indirect	Total	2022-23	Total
Arts, Sciences & Engineering	\$45,576	\$12,514	\$58,090	\$39,512	\$12,054	\$51,566	-11.2%	23.4%
Tisch College	159	52	211	163	85	248	17.5%	34.3%
Fletcher	685	311	996	432	218	650	-34.7%	33.5%
Friedman SNSP	10,389	2,948	13,337	11,107	3,545	14,652	9.9%	24.2%
Dental	3,466	937	4,403	1,949	996	2,945	-33.1%	33.8%
Human Nutrition Research Cente	r 16,356	2,908	19,264	18,471	2,960	21,431	11.2%	13.8%
Medical	28,415	13,792	42,207	30,874	14,170	45,044	6.7%	31.5%
Cummings – Veterinary	12,417	3,290	15,707	12,576	2,860	15,436	-1.7%	18.5%
Central	15,739	2,097	17,836	12,575	988	13,563	-24.0%	7.3%
SMFA	0	0	0	0	0	0	0.0%	0.0%
Total	\$133,202	\$38,849	\$172,051	\$127,659	\$37,876	\$165,535	-3.8%	22.9%

Source: Annual Expenditure Report.

#### Federal Research by Agency (Thousands of dollars)

FY2023 Total as % of FY2022 FY2023 Agency % Change **Federal Total** Agency for International Development 5.5% \$13,367 \$14,098 8.5% Corporation for National Service -63.4% 0.0% 71 26 Department of Agriculture 16,437 20,600 25.3% 12.4% Department of Defense 1,689 1,872 -9.8% 1.0% Department of Education 8,220 -58.6% 5.0% 19,849 Department of Energy 2,498 2,131 -14.7% 1.3% Department of Health & Human Services 74,805 78,192 4.5% 47.2% Department of State 229 152 -33.6% 0.1% Department of the Air Force 0 0 0.0% 0.0% Department of the Army 5,600 7,492 33.8% 4.5% 190 241 26.8% 0.1% Department of Transportation 0.0% **Environmental Protection Agency** 0 0 0.0% Federal Subcontract1 21,233 19,595 -7.7% 11.8% National Aeronautics and Space Administration 641 1,003 56.5% 0.6% National Endowment for the Humanities 240 158 -34.2% 0.1% National Science Foundation 12,172 10,569 -13.2% 6.4% Office of Naval Research 2,240 926 -58.7% 0.6% Other Federal Agencies 607 443 -27.0% 0.3% **Total** \$172,051 \$165,535 -3.8% 100.0%

Source: Annual Expenditure Report.

<sup>&</sup>lt;sup>1</sup>Federal subcontracts are funded by various federal agencies.

## **Sponsored Research, Continued**

### Non-Federal Sponsored Research: FY2022–FY2023 (Thousands of dollars)

		FY2022			FY2023		Change in Total Expense	FY2023 Indirect as % of
School	Direct	Indirect	Total	Direct	Indirect	Total	2022-23	Total
Arts, Sciences & Engineering	\$13,796	\$2,148	\$15,944	\$15,045	\$3,241	\$18,286	14.7%	17.7%
Tisch College	3,700	257	3,957	2,223	186	2,409	-39.1%	7.7%
Fletcher	5,796	556	6,352	6,352	790	7,142	12.4%	11.1%
Friedman SNSP	5,791	902	6,693	4,457	737	5,194	-22.4%	14.2%
Dental	3,527	140	3,667	4,207	204	4,411	20.3%	4.6%
Human Nutrition Research Center	955	117	1,072	202	35	237	-77.9%	14.8%
Medical	7,737	1,279	9,016	8,171	1,867	10,038	11.3%	18.6%
Cummings – Veterinary	3,430	634	4,064	4,107	675	4,782	17.7%	14.1%
Central	553	0	553	527	0	527	-4.7%	0.0%
SMFA	97	7	104	54	1	55	-47.1%	1.8%
Total	\$45,382	\$6,040	\$51,422	\$45,345	\$7,736	\$53,081	3.2%	14.6%

Source: Annual Expenditure Report.

## Expenditures under Non-Federal Sponsored Research, by Sponsor Source: FY2023 (Thousands of dollars)

School	Foreign	Private	State	Total
Arts, Sciences & Engineering	\$154	\$16,213	\$1,919	\$18,286
Tisch College	60	2,210	139	2,409
Fletcher	676	6,407	59	7,142
Friedman SNSP	458	4,632	104	5,194
Dental	3,393	1,018	0	4,411
Human Nutrition Research Center	0	237	0	237
Medical	253	9,759	26	10,038
Cummings – Veterinary	833	3,949	0	4,782
Central	0	527	0	527
SMFA	0	55	0	55
Total	\$5,827	\$45,007	\$2,247	\$53,081

Source: Annual Expenditure Report.

## **Sponsored Research, Continued**

## Historical Funding of Research by Sponsor: FY2019–FY2023 (Thousands of dollars)

Agency/Sponsor	FY2019	FY2020	FY2021	FY2022	FY2023
Agency for International Development	\$11,441	\$7,515	\$8,881	\$13,367	\$14,098
Corporation for National Service	51	74	106	71	26
Department of Agriculture	14,067	14,969	13,468	16,437	20,600
Department of Defense	752	1,453	1,571	1,872	1,689
Department of Education	5,824	7,498	17,731	19,849	8,220
Department of Energy	1,179	1,545	1,762	2,498	2,131
Department of Health & Human Services	68,658	70,010	78,257	74,805	78,192
Department of State	0	143	117	229	152
Department of the Air Force	553	454	9,012	0	0
Department of the Army	6,946	6,321	228	5,600	7,492
Department of Transportation	0	0	0	190	241
Environmental Protection Agency	0	0	0	0	0
Federal Subcontract <sup>1</sup>	19,511	20,481	20,031	21,233	19,595
National Aeronautics & Space Administration	773	720	617	641	1,003
National Endowment for the Humanities	93	21	144	240	158
National Science Foundation	12,151	13,135	12,469	12,172	10,569
Office of Naval Research	4,086	3,306	1,750	2,240	926
Other Federal Agencies	544	674	484	607	443
Federal Total	\$146,629	\$148,320	\$166,628	\$172,051	\$165,535

Agency/Sponsor	FY2019	FY2020	FY2021	FY2022	FY2023
Foreign	4,054	4,795	5,588	5,316	\$5,827
Private	38,108	38,260	35,460	42,327	45,007
State	1,944	1,634	1,837	3,780	2,247
Non-Federal Total	\$44,106	\$44,690	\$42,885	\$51,423	\$53,081

	FY2019	FY2020	FY2021	FY2022	FY2023
Grand Total	\$190,735	\$193,010	\$209,513	\$223,474	\$218,616

Source: Annual Expenditure Report.

Federal subcontracts are funded by various federal agencies.