

Endowments and Building Book Value Report 2024

September 2024



Report Summary

This is Dance Data Project®'s first report examining the endowments and building book values of dance companies in the U.S. This report fills a crucial gap in available research on endowments within the dance community, providing valuable insights into the financial foundations of ballet companies.

<u>Endowments</u> are one tool, along with holding adequate cash reserves, and strategic planning, to promote long-term financial stability for performing and fine arts institutions. Endowments, if large enough, may support an organization's operations by establishing a stable stream of income and growing assets, reducing the strain of inconsistent funding.

Composed of donations from one or more donors, these funds are invested to generate income through interest, dividends, and capital gains. The principal amount—consisting of the initial and subsequent donations—remains intact.. Unlike typical donations, which are often spent immediately or the intermediate vehicle of cash reserves which are designed as a bulwark against unanticipated financial stressors (like a pandemic), endowments are structured to provide ongoing support-in some cases indefinitely, in others they are limited in time or by other specific provisions. Understanding how endowments are managed and how their investments perform is essential for ensuring the growth and stability of ballet companies.

DDP's report examines the endowments of ballet companies, categorizing them as permanent, term, or board-designated, and tracks their changes from FY16 to FY23. DDP utilizes data from Schedule D and Schedule R of Form 990s, which provide detailed information on the composition and management of endowment funds and lists associated endowment organizations. By calculating annual growth rates (CAGRs) and comparing them to benchmarks like the S&P 500, we provide a comprehensive view of endowment performance. This approach allows DDP to monitor trends and offer insights that can influence strategic planning in the ballet sector. Through this detailed examination, DDP contributes to a deeper understanding of the financial health and sustainability of ballet companies and the financials of the ballet industry as a whole.

However, this report does not address whether a dance company should focus on building cash reserves, v. creation of an endowment, an ongoing and sophisticated debate among performing arts experts and consultants. Nor are we able at this time to comprehensively determine to what extent endowments are being tapped and rolled off into yearly operating costs. This report is designed to lay out which ballet companies have endowments, what type, their size and how they compare to other arts institutions.

In addition to endowments, this report also examines the building book values for ballet companies, listing all ballet companies with reported building book information from FY16 to FY23. Analyzing building book values is important because these values represent the financial worth of a company's physical assets, such as theaters, studios, and administrative buildings. By tracking changes in building book values over time, we can assess how companies manage their physical assets, whether they are investing in infrastructure improvements, and how these investments might correlate with endowment performance and long-term sustainability. This analysis adds another layer to understanding the financial landscape of ballet companies and offers a more comprehensive view of their financial strategies and stability.

It is also important to acknowledge that there are philanthropic and operational alternatives to purchasing or building a headquarters or school, such as a long term rental, or even basing operations at several locations closely linked to the community which dance companies should serve, which might well free up additional resources to perform direct service for less resourced populations.



The sample of companies examined in this report is sourced from DDP's <u>Largest Ballet & Classically Based Companies</u> report which ranks the **Largest 150** companies based on FY 2022 expenditures. In fiscal year 2022, the **Largest 150** companies had combined total expenditures of \$719,228,871, with the **Largest 50** companies (ranked #1-50) accounting for \$640,960,698, or 89.12% of total expenditures.

For this report, DDP collaborated with <u>Smith College Capstone in Statistical & Data Sciences</u>, working with data science students while they studied ballet company endowments for their senior capstone projects in 2023 and 2024. DDP's partnership with Smith College Capstone provided a unique opportunity to mentor and collaborate with emerging data scientists. This collaboration underscores both the sheer fun and intellectual challenge of team-based interdisciplinary research. This report demonstrates the value of academic partnerships in advancing the understanding of financial trends within the performing arts.

The Report includes the following sections:

Key Findings

Section I: Endowments

- A. Companies with Endowments
- B. Endowment Performance
- C. Dance endowment size vs. Museums, Orchestra, Opera, Theater

Section II: Building Book Value

- A. Companies with Buildings/Facilities
- B. Dance Building Book Values vs. Museums, Orchestra, Theater, and Opera Buildings

Section III: Methods, Limitations, and Operational Definitions



Key Findings:

Endowments:

- Within the **Largest 150** (based on FY22 expenditures), 47 companies reported endowments for at least one fiscal year, 37 of which are from the **Largest 50**.
- Endowment End of Year (EOY) balances for the **Largest 50** ballet companies (based on FY22 expenditures) range from \$33,505 to \$228,249,066 in FY 2023. Median endowment size is \$3,752,024.
 - Endowment EOY balances for the Next 50 (FY22) range from \$14,833 to \$2,245,446 in FY 2023. Median endowment size is \$53,541.
 - Endowment EOY balances for the **Additional 50** (FY22) range from \$24,979 to \$38,419 in FY 2023. Median endowment size is \$31,699.
- Permanent endowments are the primary type of endowments for companies, comprising 57.2% of total endowments.
 - Companies in the FY 22 Largest 10, Largest 25, and Largest 50 hold over 70% of their endowments in permanent funds, while those in the Next 50 and Additional 50 hold the majority in board-designated funds.
- In FY23, 13 companies (33.3%) had average Compound Annual Growth Rates (CAGRs) that outperformed the S&P 500, while 29 companies (66.7%) fell short of the S&P's 0.12 CAGR.
 - Among the Largest 10 (based on FY22 expenditures) companies, only three companies in FY23, Joffrey Ballet, Miami City Ballet, and Boston Ballet, achieved average CAGRs greater than the S&P's.
 - Notably in FY23, four companies had negative average CAGRs, including two from the FY22 Largest 10: San Francisco Ballet (#2) and Philadelphia Ballet (#10), indicating that their endowments declined over this period.
- When comparing the size of the **Largest 10** ballet company endowments to the **Largest 10** other arts organizations: Museums hold the largest average endowment at \$955,279,595, followed by symphonies at \$176,140,641, and opera companies at \$83,247,505. In contrast, ballet companies average \$56,877,849, and theater companies \$48,059,830.

Book Building Values:

- Within the Largest 50 companies, 30 companies (60%) reported building values in FY 2023.
 The building values range from \$353,219 to \$38,040,535 with a median value of \$4,948,278. The building values among ballet companies show a clear stratification, with the Largest 25 companies possessing notably higher values compared to the Lower 25, Next 50, and Additional 50 companies.
 - within the **Largest 10**, 6 companies (60%) reported building values in FY 2023: San Francisco Ballet (#2), Alvin Ailey American Dance Theater (#4), Boston Ballet (#5), Houston Ballet (#6), Joffrey Ballet (#8), and Philadelphia Ballet (#10). The building values range from \$4,484,366 to \$38,040,535 with a median of \$12,105,837.
 - Within the Largest 25 ballet companies, 17 (68%) companies reported building values in FY 2023. The building values range from \$1,014,692 to \$38,040,535 with a median of \$5,709,375.
 - Within the **Lower 25** (#26-50) ballet companies, 13 companies (52%) reported building values in FY 2023. The building values range from \$353,219 to \$12,539,169 with a median of \$2,378,159.



- Within the **Next 50** ballet companies, 7 companies (14%) reported building values in FY 2023, ranging from -\$45,695 to \$5,707,693 with a median of \$369,403. In the **Additional 50**, only 2 companies (4%) reported building values, ranging from -\$43,464¹ to \$100,424 with a median of \$28,480.
- When comparing the size of the **Largest 10** ballet company building values to the **Largest 10** other arts organizations: Museums lead with an average building book value of \$242,041,963. Symphonies follow with an average of \$39,951,831. Opera and theater companies show similar average values, with \$20,221,669 and \$19,465,926, respectively. Ballet companies report the lowest average building book value at \$18,066,294.

¹ Armitage Gone! Dance's building book value is recorded at -\$43,464. It's important to note that Armitage Gone! Dance closed its doors in the Spring of 2022, which may have contributed to or resulted from the declining value of their building assets.



Section I: Endowments

<u>Endowments</u> are crucial for ensuring the long-term sustainability and financial stability of a nonprofit organization. This section lists out all companies who reported endowments for at least one or more fiscal years within the timeframe FY16-FY23, the distribution of endowment types amongst the **Largest 150** companies, as well as the growth of the endowments over the years.

Some ballet companies have established separate nonprofit organizations specifically to manage their endowments. These organizations are tasked with the financial stewardship of the endowment funds, ensuring they are invested and managed according to the company's long-term financial goals. Seven companies listed separate 501(c)(3) organizations in their 990's Schedule R: San Francisco Ballet, Pacific Northwest Ballet, Colorado Ballet, Alabama Ballet, Houston Ballet, Ballet Austin, and Aspen Santa Fe Ballet. With the exception of Houston Ballet, all of these separate entities are confirmed as endowment entities either by the endowment appearing in Schedule D of the 990, reporting the endowment as permanently restricted assets on Part X, or through the company explicitly defining the separate entity as an endowment fund on their official website.

In some cases, these endowment nonprofits provide direct financial support to the parent companies through grants. For instance, San Francisco Ballet, Pacific Northwest Ballet, Houston Ballet, and Ballet Austin report these transfers in Schedule I of their 990s, listing the grant amounts given back to their respective parent companies. In the cases of SFB and PNB, the financial information of the endowment nonprofits is shared in the parent company's 990s, resulting in identical endowment figures listed in Schedule D. However, this is not consistent across all companies. For example, Colorado Ballet's 990 does not list an endowment, but its endowment nonprofit does, with a value of \$5,891,199. Conversely, both Alabama Ballet and Aspen Santa Fe Ballet list endowments in their Schedule Ds, while their endowment nonprofits do not.

This illustrates the complexity and variation in how different ballet companies structure and report their financial assets, particularly when separate entities are involved in managing endowments. The chart below lists out all the companies with separate entities and presents the grant amounts transferred from endowment nonprofits to their respective ballet companies.



Company	Separate Entity Name	Type of Entity	Grant to Parent Company
San Francisco Ballet	San Francisco Ballet Endowment Foundation	Endowment	\$10,813,438
Pacific Northwest Ballet	Pacific Northwest Ballet Foundation	Endowment	\$1,005,000
Colorado Ballet	Colorado Ballet Foundation	Endowment	N/A
Alabama Ballet	Alabama Ballet Endowment	Endowment	N/A
Aspen Santa Fe Ballet ²	Aspen Santa Fe Endowment	Endowment	N/A
Houston Ballet	on Ballet Houston Ballet Guild		\$5,575,796
Ballet Austin	Ballet Austin Foundation	Endowment	\$342,604

² Aspen Santa Fe Ballet endowment reporting: In 2017, Aspen Santa Fe Ballet reported an endowment of \$6,065,013. Later tax filings report a 2018 value of \$550,000. That same year, a new entity was created named the Aspen Santa Fe Ballet Endowment, which despite not reporting its endowment size nor any transfer of funds from the original entity, reported a value of \$6,084,263 in permanently restricted assets (Part X,Line 29) as part of its 2018 Form 990. This suggests that the funds are still being treated as an endowment asset despite irregular reporting. In all subsequent 990s from 2017 to 2023, Aspen Santa Fe Ballet consistently reported a value of \$550,000 in their Schedule D, which did not change year to year. Similarly, the value of \$6,084,263 remained in the Aspen Santa Fe Ballet Endowment's 990s from 2018 to 2023, though it was reclassified from permanently restricted assets (Part X, Line 29) to net assets with donor restrictions (Part X, Line 28). Notably, there is no recorded appreciation, depreciation, or interest on these funds, which is unusual for an endowment.



Ballet Memphis

Section IA:Companies with Endowments

Across FY16-FY23, the following companies in the **Largest 50** reported endowments for at least one or more fiscal years:

Grand Rapids Ballet

New York City Ballet Ballet Arizona San Francisco Ballet Ballet Hispánico **Houston Ballet** Charlotte Ballet The Sarasota Ballet Alvin Ailey American Dance Theater **Boston Ballet** Nevada Ballet Theatre Pacific Northwest Ballet Richmond Ballet American Ballet Theatre Miami City Ballet Kansas City Ballet Atlanta Ballet Joffrey Ballet **Ballet West** Tulsa Ballet Philadelphia Ballet

Ballet Austin Orlando Ballet
Pittsburgh Ballet Theatre Dallas Black Dance Theatre

These companies in the **Largest 50** did not report an endowment:

Alonzo King LINES Ballet Cleveland Ballet

Ballet Idaho
Collage Dance Collective
BalletX
LA Dance Project
Carolina Ballet
Los Angeles Ballet
Cincinnati Ballet
Louisville Ballet

BalletMet
Milwaukee Ballet
The Alabama Ballet
Texas Ballet Theater
The Washington Ballet
American Repertory Ballet

Oregon Ballet Theatre Nashville Ballet Eugene Ballet Colorado Ballet

Dance Theatre of Harlem Aspen Santa Fe Ballet³

Oklahoma City Ballet Sacramento Ballet Smuin Ballet

³ Aspen Santa Fe Ballet was excluded from the FY22 expenditures ranking as the professional company was dissolved in the spring of 2021, and is now solely a presenting organization. However, we include its information in this section because, prior to its dissolution, it was part of the **Largest 50** ballet companies.



The following table lists companies within the **Largest 50**, **Next 50**, and **Additional 50** who reported endowments for at least one or more fiscal years within the timeframe FY16-FY23. Each company is ranked based on their latest available endowment information, with the largest endowment given the rank of #1. The table also includes a column ranking companies based on their listed FY23 endowment. Companies without available FY23 990s or listed FY23 endowments were not included in this FY23 ranking. Both rankings are presented in descending order, with rank 1 representing the highest endowment.

Asterisks* indicate that the company's FY23 990 is not available as of August 2024.

Largest 50

Endowment End of Year (EOY) balances for the **Largest 50** range from \$33,505 to \$228,249,066 in FY 2023. Median endowment size is \$3,752,024.

Company	FY2022 Expenditure Rank	Years Reported	Most Recent EOY Balance	Latest Available Year Endowment Rank	FY2023 Endowment Rank
New York City Ballet	1	2016-2023	\$228,249,066	1	1
San Francisco Ballet	2	2017-2023	\$107,764,068	2	2
Houston Ballet	6	2016-2023	\$104,447,712	3	3
Alvin Ailey American Dance Theater	4	2016-2023	\$82,284,061	4	4
Boston Ballet	5	2016-2023	\$34,374,279	5	5
Pacific Northwest Ballet	7	2016-2023	\$27,019,766	6	6
American Ballet Theatre* 4	3	2016-2022	\$24,411,658	7	N/A
Kansas City Ballet	17	2016-2023	\$19,665,689	8	7
Joffrey Ballet	8	2016-2023	\$14,329,973	9	8
Tulsa Ballet	26	2016-2023	\$11,130,163	10	9
Ballet Memphis	41	2016-2023	\$10,622,370	11	10
Ballet Austin	21	2016-2023	\$10,133,733	12	11
Pittsburgh Ballet Theatre	13	2017-2022	\$8,772,801	13	N/A
Ballet Arizona	19	2016-2023	\$8,114,391	14	12
Ballet Hispánico	18	2016-2023	\$6,803,218	15	13
Charlotte Ballet	20	2016-2023	\$6,742,150	16	14
Colorado Ballet	16	2023	\$5,891,199	17	15
The Sarasota Ballet	24	2017-2023	\$5,553,296	18	16
Nevada Ballet Theatre	34	2016-2023	\$3,834,362	19	17
Richmond Ballet	33	2017-2023	\$3,669,686	20	18

⁴ American Ballet Theatre notified DDP that they requested extensions for their FY23 990 filings.



Company	FY2022 Expenditure Rank	Years Reported	Most Recent EOY Balance	Latest Available Year Endowment Rank	FY2023 Endowment Rank
Miami City Ballet	9	2017-2023	\$3,199,580	21	19
Atlanta Ballet	14	2016-2023	\$3,126,582	22	20
Ballet West	12	2016-2018, 2020, 2023	\$3,116,827	23	21
Philadelphia Ballet	10	2016-2023	\$2,425,518	24	22
Grand Rapids Ballet	44	2017-2023	\$2,006,506	26	23
Orlando Ballet	27	2020-2023	\$1,708,464	27	24
Dallas Black Dance Theatre	40	2022-2023	\$986,692	29	25
BalletMet	29	2017-2023	\$979,944	30	26
Milwaukee Ballet	28	2016-2023	\$665,677	31	27
The Alabama Ballet	48	2016-2023	\$461,243	32	28
Texas Ballet Theater	22	2016-2023	\$335,929	33	29
The Washington Ballet	11	2016-2023	\$310,000	34	30
American Repertory Ballet	38	2017	\$148,419	35	N/A
Oregon Ballet Theatre	23	2017-2022	\$65,023	36	N/A
Nashville Ballet	25	2017-2023	\$62,090	38	31
Eugene Ballet	46	2016-2023	\$60,847	39	32
Dance Theatre of Harlem	31	2016-2020	\$33,505	41	N/A
Aspen Santa Fe Ballet 5	N/A	2016-2023	\$550,000	N/A	N/A
Aspen Santa Fe Ballet Endowment	N/A	2017-2023	\$6,084,263	N/A	N/A

⁵ Aspen Santa Fe Ballet was excluded from the FY22 expenditures ranking as the professional company was dissolved in the spring of 2021, and is now solely a presenting organization. However, we include its information in this section because, prior to its dissolution, it was part of the **Largest 50** ballet companies.

Please refer to footnote 2 on page 7 for more details regarding Aspen Santa Fe Ballet endowment reporting.



Next 50

The following companies in the **Next 50** have reported endowments:

Endowment EOY balances for the **Next 50** range from \$14,833 to \$2,245,446 in FY 2023. Median endowment size is \$53,541.

Company	FY2022 Expenditure Rank	Years Reported	Most Recent EOY Balance	Latest Available Year Endowment Rank	FY2023 Endowment Rank
Fort Wayne Ballet	63	2017-2023	\$2,245,446	25	33
Madison Ballet	56	2016-2021	\$1,094,887	28	N/A
First State Ballet Theatre	94	2016-2020	\$58,253	40	N/A
Ballet Des Moines	80	2018-2023	\$53,541	42	34
Canyon Concert Ballet*	91	2020-2022	\$16,445	45	N/A
The Tallahassee Ballet	84	2016-2023	\$14,833	46	37

Additional 50

The following companies in the $Additional\ 50^{6}$ have reported endowments:

Endowment EOY balances for the **Additional 50** range from \$24,979 to \$38,419 in FY 2023. Median endowment size is \$31,699.

Company	FY2022 Expenditure Rank	Years Reported	Most Recent EOY Balance	Latest Available Year Endowment Rank	FY2023 Endowment Rank
Ballet Quad Cities*	122	2016-2017, 2020-2022	\$856,345	47	N/A
The Charleston Ballet*	134	2017-2018	\$63,637	37	N/A
New Mexico Ballet	108	2017-2023	\$38,419	43	35
Ballet Vero Beach	126	2023	\$24,979	44	36

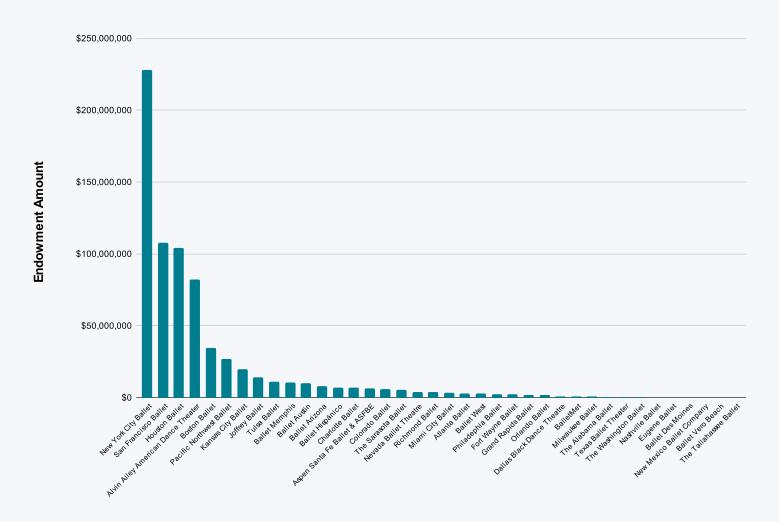
⁶ Ballet North Texas has completed schedule D in FY2020 and FY22, but reported EOY balances of \$0.



The following figure shows the endowment EOY amounts for all companies with reported endowments for FY23. Out of the **Largest 150** ballet companies, 38⁷ companies reported endowments in FY23. The company endowments are shown in descending order and the rank is based on FY23 endowment EOY balances.

Endowment EOY balances range from \$14,833 to \$228,249,066 in FY 2023. Median endowment size is \$3,126,582.

Endowment Size FY2023



Companies Ranked By FY23 Endowment Size

⁷ This graph displays Aspen Santa Fe Ballet's reported endowment size of \$550,000 combined with their endowment entity's net assets with donor restrictions value of \$6,084,263. Please refer to footnote 2 on page __ for more details regarding Aspen Santa Fe Ballet endowment reporting.



Endowments as a Percentage of Budget by Expenditure

This chart compares ballet companies based on their FY 2022 budget (expenditure) rankings, total FY 2022 expenditure amounts, FY 2022 endowment value, and each company's endowment as a percentage of its annual budget. Calculating the endowment as a percentage of total budget offers insight into the degree to which a company's endowment can support its operational costs. A higher percentage suggests greater financial security and sustainability, as the endowment can cover a more significant portion of annual expenses. Conversely, a lower percentage indicates higher reliance on other funding sources such as ticket sales, donations, and grants. Understanding this balance is key to assessing a company's ability to weather economic challenges and plan for long-term growth.

FY 22 Rank by Expenditures	Company	FY22 Expenses	FY22 Endowment	Endowment as a Percentage of Expenses
1	New York City Ballet	\$86,114,814.00	\$216,717,896	251.66%
2	San Francisco Ballet	\$53,441,529.00	\$112,784,878	211.04%
3	American Ballet Theatre	\$45,351,350.00	\$24,411,658	53.83%
4	Alvin Ailey American Dance Theater	\$42,437,715.00	\$76,774,127	180.91%
5	Boston Ballet	\$33,970,540.00	\$24,504,618	72.13%
6	Houston Ballet	\$32,270,439.00	\$96,379,430	298.66%
7	Pacific Northwest Ballet	\$28,745,977.00	\$23,755,377	82.64%
8	Joffrey Ballet	\$21,254,158.00	\$11,179,372	52.60%
9	Miami City Ballet	\$20,576,683.00	\$2,740,260	13.32%
10	Philadelphia Ballet	\$15,952,216.00	\$2,538,308	15.91%
11	The Washington Ballet	\$13,819,836.00	\$310,000	2.24%
13	Pittsburgh Ballet Theatre	\$12,380,297.00	\$8,772,801	70.86%
14	Atlanta Ballet	\$12,297,057.00	\$3,189,490	25.94%
17	Kansas City Ballet	\$10,115,657.00	\$16,477,132	162.89%
18	Ballet Hispánico	\$9,469,867.00	\$6,413,437	67.72%
19	Ballet Arizona	\$8,946,421.00	\$5,231,864	58.48%
20	Charlotte Ballet	\$7,979,896.00	\$6,085,685	76.26%
21	Ballet Austin	\$7,909,587.00	\$9,618,676	121.61%
22	Texas Ballet Theater	\$7,828,497.00	\$330,219	4.22%
23	Oregon Ballet Theatre	\$7,619,893.00	\$65,023	0.85%
24	The Sarasota Ballet	\$7,421,148.00	\$4,985,922	67.19%
25	Nashville Ballet	\$7,076,639.00	\$65,044	0.92%
26	Tulsa Ballet	\$6,977,382.00	\$11,586,163	166.05%
27	Orlando Ballet	\$6,814,268.00	\$718,942	10.55%



FY 22 Rank by Expenditures	Company	FY22 Expenses	FY22 Endowment	Endowment as a Percentage of Expenses
28	Milwaukee Ballet	\$6,760,746.00	\$652,282	9.65%
29	BalletMet	\$6,567,555.00	\$866,515	13.19%
33	Richmond Ballet	\$5,523,238.00	\$3,281,182	59.41%
34	Nevada Ballet Theatre	\$4,954,452.00	\$2,754,987	55.61%
40	Dallas Black Dance Theatre	\$3,962,700.00	\$894,709	22.58%
41	Ballet Memphis	\$3,856,262.00	\$10,389,722	269.42%
44	Grand Rapids Ballet	\$3,211,089.00	\$1,900,817	59.20%
46	Eugene Ballet	\$2,790,151.00	\$56,886	2.04%
48	The Alabama Ballet	\$2,381,449.00	\$447,643	18.80%
63	Fort Wayne Ballet	\$1,340,626.00	\$2,146,424	160.11%
80	Ballet Des Moines	\$1,028,871.00	\$49,002	4.76%
84	The Tallahassee Ballet	\$911,165.00	\$14,156	1.55%
90	Canyon Concert Ballet	\$823,363.00	\$16,445	2.00%
105	New Mexico Ballet Company	\$616,358.00	\$36,097	5.86%
119	Ballet Quad Cities	\$438,733.00	\$8,563	1.95%
-	Aspen Santa Fe Ballet and Endowment Entity ⁸	\$2,834,549.00	\$6,634,263	234.05%

⁸ Aspen Santa Fe Ballet was excluded from the FY22 expenditures ranking as the professional company was dissolved in the spring of 2021, and is now solely a presenting organization. However, we include its information in this section because, prior to its dissolution, it was part of the **Largest 50** ballet companies.

Please refer to footnote 2 on page 7 for more details regarding Aspen Santa Fe Ballet endowment reporting.



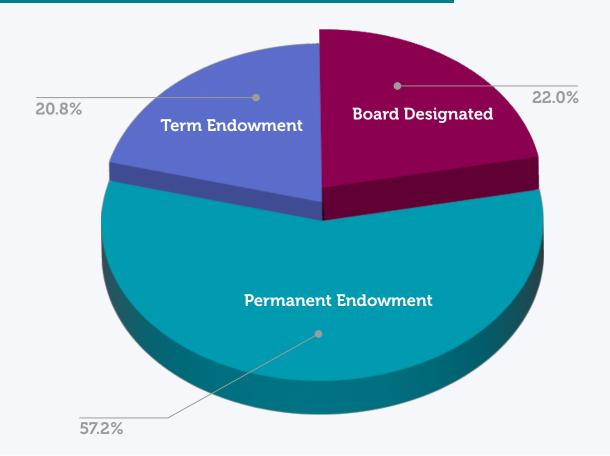
Types of Endowments

There are three different types of endowments specified in nonprofit 990s, each serving distinct purposes in an organization's financial strategy.

- **Permanent endowments** are funds that donors contribute with the condition that the principal amount remains in perpetuity. Only the investment income generated from the principal is used to support the institution's activities, ensuring a continuous source of funding over time.
- **Term endowments** are similar to permanent endowments, except they have a specific timeframe. Donors specify that the principal can be spent or accessed after a certain period or upon meeting certain conditions, after which the endowment may be fully or partially depleted.
- **Board-designated endowments** (also known as quasi-endowments) are funds that the institution's board has internally designated as an endowment. While they are treated like permanent endowments, the board retains the flexibility to reallocate or spend the principal if needed, making them more adaptable to the institution's changing financial needs.

The following graph displays the distribution of endowment types among **Largest 150** that reported endowments from FY16-23. Permanent endowments are the most common, accounting for 57.2% of the total.

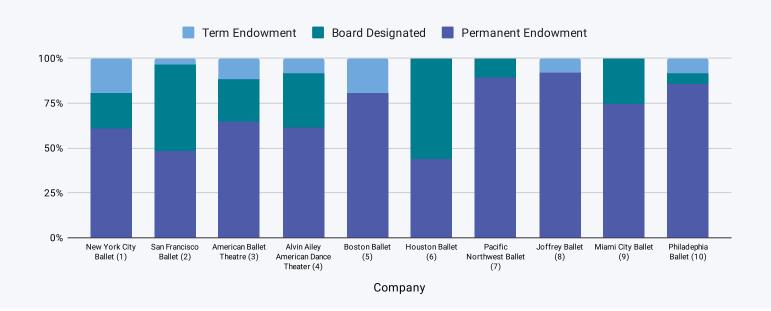
Type of Endowment distribution across Largest 150 (Average across FY16-23)





The following graph illustrates the distribution of average percentage of endowment types within each of the **Largest 10** companies across FY16-23. While most companies have the majority of their endowment in permanent endowments, a few, such as San Francisco Ballet and Houston Ballet, have a significant portion in board-designated endowments. Term endowments, on average, account for less than 10% of the total endowment across these **Largest 10** companies.

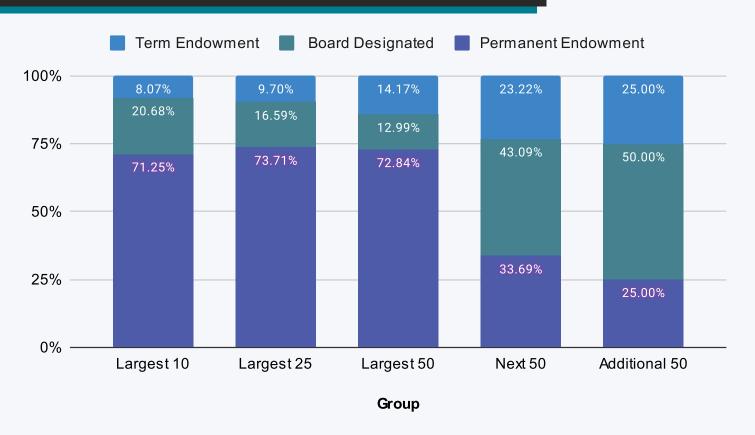
Type of Endowment distribution across Largest 10 (Average across FY16-23)





The following graph shows the distribution of average percentage of endowment types across FY16-23 for within the **Largest 10**, **Largest 25**, **Largest 50**, **Next 50**, and **Additional 50**. Companies in the **Largest 10**, **Largest 25**, and **Largest 50** categories hold more than 70% of their endowments in permanent endowments.⁹

Type of Endowment distribution across Largest 150 (Average across FY16-23)



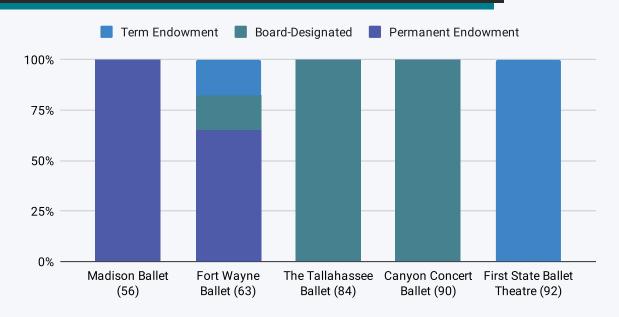
⁹ Aspen Santa Fe Ballet is not included in these metrics. The company was excluded from the FY22 expenditures ranking as the professional company was dissolved in the spring of 2021, and is now solely a presenting organization.

Please refer to footnote 2 on page 7 for more details regarding Aspen Santa Fe Ballet endowment reporting.



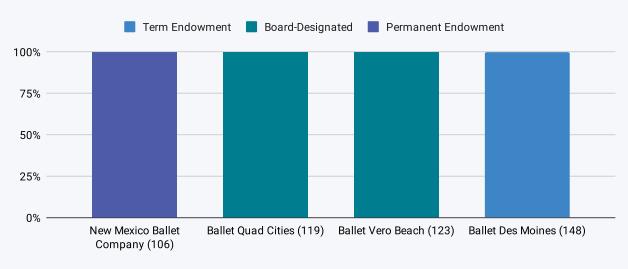
Companies in the **Next 50** and **Additional 50** tend to create only one form of endowment, which creates more even distribution of endowment type.

Type of Endowment distribution across Next 50 (Average across FY16-23)



Company

Type of Endowment distribution across Additional 50 (Average across FY16-23)





Section IB: Endowment Performance

This section examines the growth and performance of endowments for ballet companies from 2016 to 2023, using the <u>Compound Annual Growth Rate (CAGR)</u> as the primary metric. CAGR represents the average annual growth rate of an investment over a specified period, assuming that the investment has been compounding over that time. For a period of t years, the annual growth rate is computed as:

Compound Annual Growth Rate =
$$\left(\frac{\text{End Value}}{\text{Beginning Value}}\right)^{\frac{1}{\text{End Year - Beginning Year}}}$$

CAGR is an effective tool for measuring and comparing the performance of endowments, as it smooths out the volatility of year-to-year fluctuations and provides a clear picture of overall growth. A positive CAGR indicates that an endowment has grown over the specified period, showing that the investment has appreciated in value. Conversely, a negative CAGR suggests a decline in the endowment, signaling potential financial challenges or losses in investment performance

In this analysis, the average CAGR for each company is calculated and presented in a graph, sorted from the largest to the smallest CAG¹0R. To provide additional context, a line representing the CAGR of the S&P 500 from 2016 to 2023 (0.12) is included across the graph. Comparing the endowment growth to the S&P 500 assesses how well these endowments have performed relative to a broad market benchmark. The <u>S&P 500</u> is often considered a reliable indicator of overall market performance, making it a useful comparison point for understanding whether these endowments are keeping pace with or outperforming the market, or underperforming and potentially at risk of not meeting their financial objectives.

The average CAGRs of 13 companies, or 33.3% of the total, outperformed the average CAGR of the S&P 500. However, the majority of the companies—29 in total, or 66.7%—had average CAGRs that fell short of the S&P's CAGR of 0.12. Among the **Largest 10** companies, only three—Joffrey Ballet, Miami City Ballet, and Boston Ballet—achieved average CAGRs greater than the S&P's. Notably, four companies had negative average CAGRs, including two from the **Largest 10**: San Francisco Ballet (#2) and Philadelphia Ballet (#10).

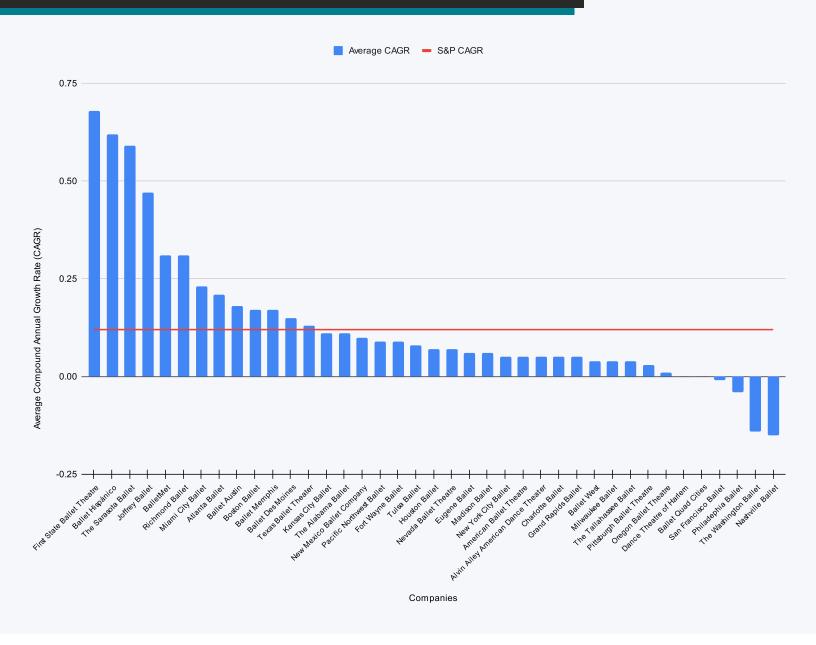
This analysis highlights the challenges many ballet companies face in achieving consistent endowment growth, particularly when compared to broader market benchmarks like the S&P 500.

Aspen Santa Fe Ballet was dissolved in the spring of 2021, and is now solely a presenting organization. Please refer to footnote 2 on page 7 for more details regarding Aspen Santa Fe Ballet endowment reporting.

¹⁰ Only companies with at least 5 years of reported endowment information were included in this graph and the following graph. Of the companies with endowment data across the 2016-2023 timeframe, 8 were excluded from the CAGR analysis because they had 4 years or fewer of reported information. These companies include American Repertory Ballet, Ballet North Texas, Ballet Vero Beach, Canyon Concert Ballet, Colorado Ballet, Dallas Black Dance Theatre, Orlando Ballet, and The Charleston Ballet. Companies with fewer than 5 years of data were excluded to ensure the reliability and accuracy of the CAGR calculation, as shorter timeframes can lead to misleading conclusions about long-term growth and performance. Please see the Appendix for 2016-2023 endowment data for these 8 companies.



Average CAGR of Endowments versus Average CAGR of S&P 2016-2023

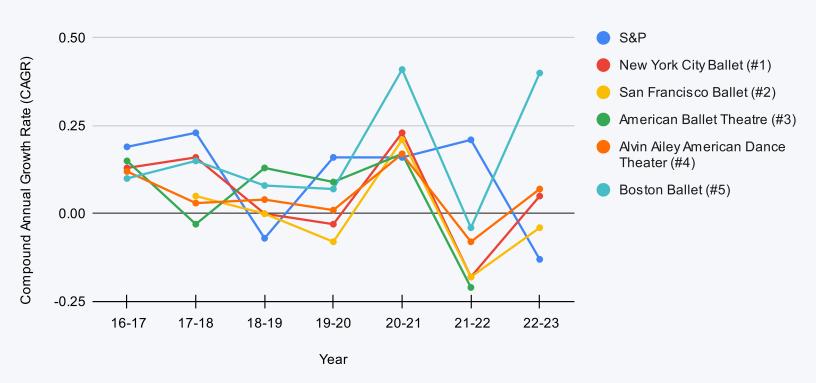




The following graph illustrates the CAGRs from 2016-2023 for the companies ranked #1-5¹¹, highlighting their endowment performance over time. Most of these companies exhibit a similar growth pattern, characterized by a sharp increase in 2020-2021 followed by a significant decline in 2022. This trend suggests that these companies experienced a notable boost in their endowment values during the peak of the COVID-19 pandemic, possibly due to increased donations, investment gains, or a combination of both while simultaneously being bolstered by federal relief programs designed to benefit performing arts/entertainment venues and keep staff employed. The subsequent <u>fall in 2022</u> may indicate market corrections & a <u>reduction in donations</u> and investment returns as economic conditions altered.

In contrast, the S&P 500 CAGR does not follow this pattern, reflecting a more consistent and less volatile growth trajectory over the same period. This disparity underscores the unique financial dynamics that ballet companies face, which can differ significantly from broader market trends.

Ranks #1 to #5 Endowment Growth from 2016-2023

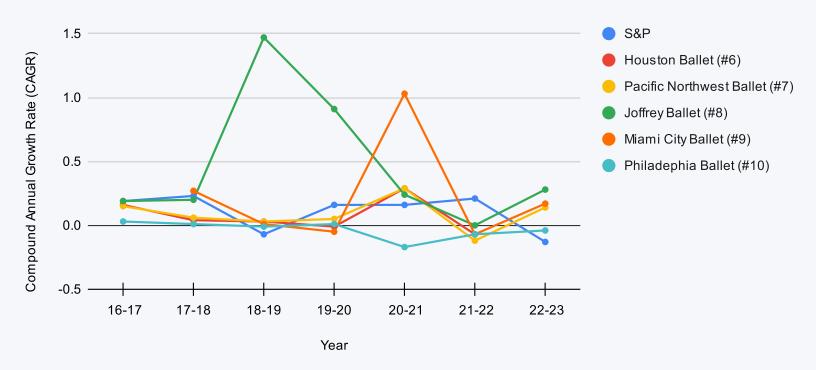


¹¹ Rankings are based on FY22 expenditures



The following graph illustrates the CAGRs from 2016-2023 for the ballet companies ranked #6-10¹², highlighting their endowment performance over time. Similar to the ballet companies ranked #1-5, Houston Ballet, Pacific Northwest Ballet, and Miami City Ballet exhibit a similar growth pattern, characterized by a sharp increase in 2020-2021 followed by a significant decline in 2022. However, Miami City Ballet's spike is significantly larger than those of Houston Ballet and Pacific Northwest Ballet. Philadelphia Ballet's endowment has remained relatively stable but has experienced a negative CAGR since 2019. Additionally, Joffrey Ballet saw a high endowment spike CAGR from 2018 to 2019.

Ranks #6 to #10 Endowment Growth from 2016-2023

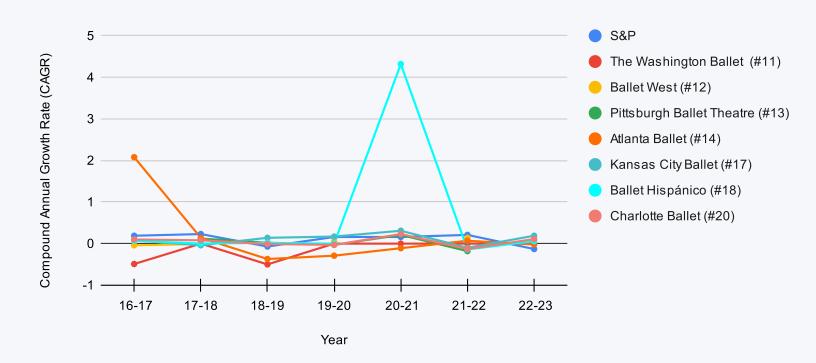


¹² Rankings are based on FY22 expenditures



The following graph illustrates the CAGRs from 2016-2023 for the ballet companies ranked #11 to #20¹³, highlighting their endowment performance over time. For the most part, all companies' endowments have remained relatively stable. Notably, Ballet Hispánico's endowment experienced the largest growth among these companies, with a significant increase of their CAGR to 4.32 in 2020-2021.

Ranks #11 to #20 Endowment Growth from 2016-2023

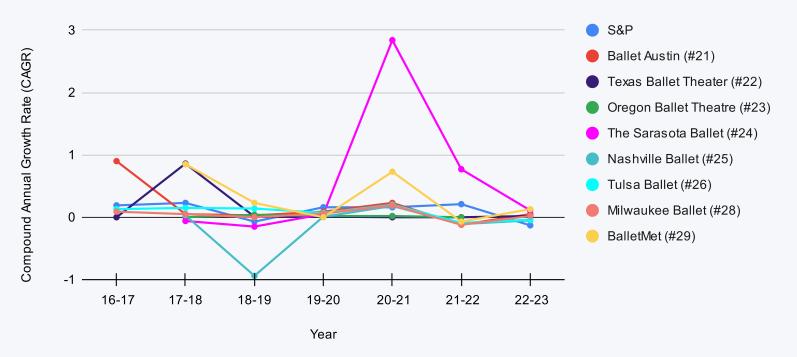


¹³ Rankings are based on FY22 expenditures.



The following graph illustrates the CAGRs from 2016-2023 for the ballet companies ranked #21 to #30¹⁴, highlighting their endowment performance over time. While most companies' endowments have remained relatively stable, Nashville Ballet experienced a notable decline from 2018 to 2019 but later recovered, and Sarasota Ballet saw a significant spike in 2020-2021, similar to other companies that experienced a spike during COVID-19.

Ranks #21 to #30 Endowment Growth from 2016-2023

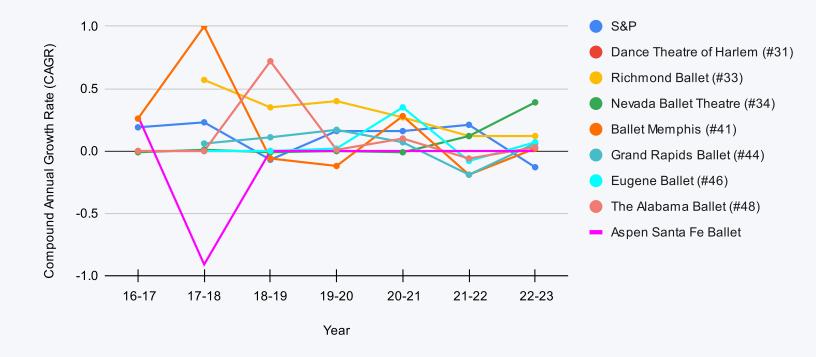


¹⁴ Rankings are based on FY22 expenditures.



The following graph illustrates the CAGRs from 2016-2023 for the for the ballet companies ranked #31 to #50¹⁵, highlighting their endowment performance over time. While other companies' endowments have remained relatively stable, the companies ranked #31 to #50 experienced greater variability in their endowment growth patterns. Notably, Dance Theatre of Harlem reported the same endowment size of \$33,505 from 2016-2020, resulting in a CAGR of 0% during this period. Aspen Santa Fe Ballet experienced a notable decline in 2017-2018. In all subsequent years, 2018-2023, Aspen Santa Fe Ballet reported the same endowment size of \$550,000, resulting in a CAGR of 0% during this period¹⁶.

Ranks #31 to #50 Endowment Growth from 2016-2023



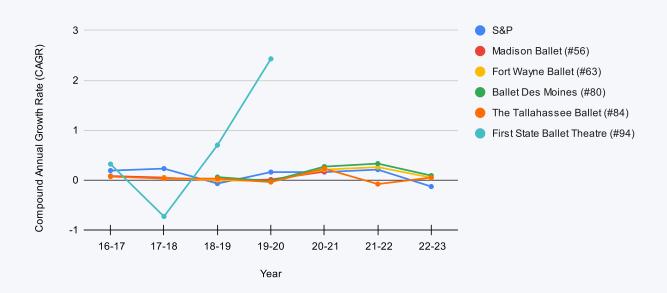
¹⁵ Rankings are based on FY22 expenditures.

¹⁶ Please refer to footnote 2 on page 7 for more details regarding Aspen Santa Fe Ballet endowment reporting.

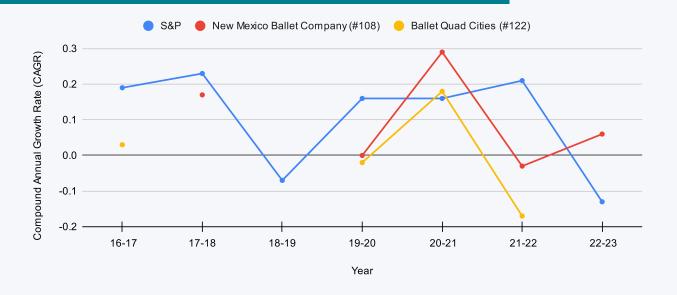


The following graphs illustrate the CAGRs from 2016-2023 for the **Next 50** and **Additional 50** ballet companies¹⁷, highlighting their endowment performance over time. While most companies' endowments have remained relatively stable, First State Ballet Theatre experienced a decline in 2017-2018, followed by a spike in 2019-2020. The **Additional 50** ballet companies exhibited a similar growth pattern to other ballet companies' endowments during COVID-19, characterized by a sharp increase in 2020-2021 followed by a significant decline in 2022.

Next 50 Endowment Growth from 2016-2023



Additional 50 Endowment Growth from 2016-2023



¹⁷ Rankings are based on FY22 expenditures.



Section IC:

Ballet & Classically Based Companies Endowment Size vs. Museums, Orchestra, Opera, and Theater

The following graph compares the average endowment sizes (2016-2023) of the **Largest 10** companies across various cultural arts sectors: ballet, opera, theater, symphony, and museums¹⁸. The data reveals significant disparities in endowment sizes among these industries. Museums hold the largest average endowment by far, with an average of \$955,279,595. Symphonies follow, with an average endowment of \$176,140,641. Opera companies also possess relatively large endowments, averaging \$83,247,505.

In contrast, Ballet and Theater companies have smaller average endowments, with Ballet averaging \$56,877,849 and Theater at \$48,059,830. These figures indicate that while ballet and theater companies have financial support, they operate with smaller endowment bases compared to their peers in other cultural industries. This discrepancy may reflect differences in donor bases, fundraising strategies, and the historical accumulation of wealth within these sectors.

¹⁸ The **Largest 10** institutions across the five different cultural art sectors (museums, symphonies, operas, theaters, and ballets) are identified based on their FY 22 expenditures (FY 22 was used because it offered a more complete dataset compared to FY 23). The specific institutions are as follows:

[•] Museums: The Metropolitan Museum Of Art, Museum Of Modern Art, American Museum Of Natural History, Museum Of Fine Arts Houston, Museum Associates, Philadelphia Museum Of Art, Whitney Museum Of American Art, Cleveland Museum Of Art, Museum Of Fine Arts, Field Museum Of Natural History.

[•] Ballet: New York City Ballet, San Francisco Ballet, Alvin Ailey American Dance Theater, American Ballet Theatre, Houston Ballet, Boston Ballet, Pacific Northwest Ballet, Miami City Ballet, The Joffrey Ballet, Philadelphia Ballet.

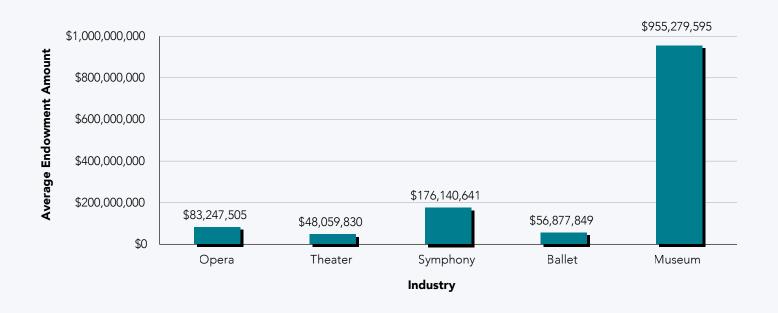
[•] Symphony: San Francisco Symphony, New York Philharmonic, Boston Symphony Orchestra, Chicago Symphony Orchestra, San Diego Symphony Orchestra, Saint Louis Symphony Orchestra, Cincinnati Symphony Orchestra, Dallas Symphony, Detroit Symphony Orchestra, Houston Symphony.

[•] Theater: Royal National Theatre, Roundabout Theatre Company, Vivian Beaumont Theater, Center Theatre Group of Los Angeles, Guthrie Theater, Hennepin Theatre Trust, Hale Centre Theatre, Milwaukee Repertory Theater, Old Globe Theatre, The Muny

[•] Opera: Metropolitan Opera, San Francisco Opera, Lyric Opera of Chicago, Los Angeles Opera Company, The Santa Fe Opera, The Atlanta Opera, Houston Grand Opera, Utah Symphony and Opera, Seattle Opera, Detroit Opera.



Average Endowment Size of Largest 10 Institutions Across Different Arts Sectors



- Opera: Endowments range from \$6,686,895 to \$260,215,140
- **Theater:** Endowments range from \$710,999 to \$104,207,100
- **Symphony:** Endowments range from \$1,074,796 to \$484,282,000
- Ballet: Endowments range from \$1,957,333 to \$215,263,820
- Museums: Endowments range from \$144,373,493 to \$3,464,670,799



Section II:Building Book Value

Building book values represent the recorded value of a ballet company's physical assets, such as theaters, studios, and administrative buildings, as listed on Schedule D section of their 990s form. These values are important because they reflect the financial worth of these properties over time. As buildings age, their book value decreases due to <u>depreciation</u>, which accounts for wear and tear on the assets.

Understanding building book values is essential for assessing the financial health of ballet companies. Examining these values reveals how effectively these organizations manage their physical assets by showing how they invest in and maintain their properties over time. Analyzing building book values also allows us to consider the long-term sustainability of these properties and the role they play in supporting the company's mission and operations.

In this section, while the term "building book value" is used to describe the actual figures reported on Form 990 (Schedule D Part VI, Line 1b), the report will refer to companies that have provided these values as "companies that reported building values" or simply "companies that reported buildings."



Section IIA: Companies with Buildings

Across FY16-FY23, the following companies reported a building value for at least one or more fiscal years:

Alvin Ailey American Dance Theater Canyon Concert Ballet Oklahoma City Ballet
American Ballet Theatre Charlotte Ballet Oregon Ballet Theatre
American Repertory Ballet Chattanooga Ballet PHILADANCO!
Armitage Gone! Dance Colorado Ballet Philadelphia Ballet
Aspen Santa Fe Ballet Dance Theatre of Harlem Pittsburgh Ballet Theatre

Eugene Ballet Post:ballet Atlanta Ballet **Ballet Austin** Richmond Ballet Grand Rapids Ballet Ballet Hispánico **Houston Ballet** San Francisco Ballet **Ballet Magnificat!** Huntsville Ballet Smuin Ballet **Ballet Memphis** Joffrey Ballet Texas Ballet Theater Ballet Rhode Island The Alabama Ballet Kansas City Ballet **Ballet Tucson** Louisville Ballet The Georgia Ballet **Ballet West** Maine State Ballet The Washington Ballet

Ballethnic Dance CompanyMilwaukee BalletTulsa BalletBalletMetNashville BalletWonderboundBalletXNevada Ballet TheatreOklahoma City BalletBoston BalletOhio Contemporary BalletOregon Ballet Theatre

The following tables show companies within the **Largest 50**, **Next 50**, and **Additional 50** who reported building values for at least one or more fiscal years within the FY16-FY23. Each company is ranked based on their latest available building book value information, with the highest building value given the rank of 1. The table also includes a column ranking companies based on their listed FY23 building value. Companies without available FY23 990s or listed FY23 building values were not included in this FY23 ranking. Both rankings are presented in descending order, with rank 1 representing the highest building value. It is also worth noting that many of these companies have owned their buildings for decades, though they may have made significant additions or renovations over time, which can increase the building's overall value.

The following companies in the **Largest 50** have reported building values:

Company	FY2022 Expenditure Rank	Years Reported	Most Recent Building Value	Latest Available Year Building Value Rank	FY2023 Building Value Rank
San Francisco Ballet	2	2016-2023	\$9,973,111	7	7
American Ballet Theatre	3	2016	\$9,502	46	N/A
Alvin Ailey American Dance Theater	4	2016-2023	\$38,040,535	1	1
Boston Ballet	5	2016-2023	\$4,484,366	20	20



Company	FY2022 Expenditure Rank	Years Reported	Most Recent Building Value	Latest Available Year Building Value Rank	FY2023 Building Value Rank
Houston Ballet	6	2016-2023	\$28,741,438	2	2
Joffrey Ballet	8	2016-2023	\$14,238,563	4	4
Philadelphia Ballet	10	2016-2023	\$7,891,563	9	9
The Washington Ballet	11	2016-2023	\$1,014,692	30	27
Ballet West	12	2023	\$5,661,886	15	15
Pittsburgh Ballet Theatre	13	2022-2023	\$5,194,029	16	16
Atlanta Ballet	14	2016-2023	\$6,345,648	12	12
Colorado Ballet	16	2016-2023	\$4,702,526	17	17
Kansas City Ballet	17	2017-2023	\$20,040,606	3	3
Ballet Hispánico	18	2016-2023	\$7,610,096	10	10
Charlotte Ballet	20	2016-2023	\$4,508,231	19	19
Ballet Austin	21	2016-2023	\$3,004,289	23	21
Texas Ballet Theater	22	2020-2023	\$1,518,900	28	26
Oregon Ballet Theatre	23	2016	\$88,534	42	N/A
Nashville Ballet	25	2017-2023	\$5,709,375	13	13
Tulsa Ballet	26	2016-2023	\$8,870,136	8	8
Milwaukee Ballet	28	2016-2023	\$12,353,000	6	6
BalletMet	29	2017-2023	\$1,620,790	27	25
Dance Theatre of Harlem	31	2016-2023	\$4,658,953	18	18
Richmond Ballet	33	2017-2020	\$4,354,324	21	N/A
Nevada Ballet Theatre	34	2016-2023	\$2,276,710	26	24
Oklahoma City Ballet	35	2019-2023	\$2,878,647	24	22
Louisville Ballet	36	2019-2023	\$968,769	31	28
American Repertory Ballet	38	2017-2023	\$438,745	35	32
Ballet Memphis	41	2016-2023	\$12,539,169	5	5
Smuin Ballet	42	2019-2022	\$3,423,437	22	N/A
Grand Rapids Ballet	44	2017-2023	\$2,378,159	25	23
BalletX	45	2019, 2022- 2023	\$353,219	37	33
Eugene Ballet	46	2016-2023	\$6,397,607	11	11
The Alabama Ballet	48	2016-2023	\$944,470	32	29
Aspen Santa Fe Ballet	-	2016-2023	\$33,536	45	37



The following companies in the **Next 50** have reported building values:

Company	FY2022 Expenditure Rank	Years Reported	Most Recent Building Value	Latest Available Year Building Value Rank	FY2023 Building Value Rank
Ballet Rhode Island	51	2016-2022	\$100,406	41	N/A
Ballet Magnificat!	54	2016-2022	\$165,826	39	N/A
Wonderbound	59	2021-2023	\$5,707,693	14	14
Post:ballet	61	2022-2023	\$140,973	40	35
PHILADANCO!	65	2016-2023	\$6,584	47	38
Maine State Ballet	74	2016-2022	\$1,016,629	29	N/A
Ballet Tucson	85	2022-2023	\$894,682	33	30
Huntsville Ballet	86	2016-2018	-\$352,516	49	N/A
Canyon Concert Ballet	90	2022	\$395,627	36	N/A
Chattanooga Ballet	98	2016-2023	\$188,833	38	34
The Georgia Ballet	99	2016-2023	\$620,961	34	31

The following companies in the **Additional 50** have reported building values:

Company	FY2022 Expenditure Rank	Years Reported	Most Recent Building Value	Latest Available Year Building Value Rank	FY2023 Building Value Rank
Ohio Contemporary Ballet	103	2018-2019	\$42,552	44	N/A
Ballethnic Dance Company	111	2016-2023	\$79,584	43	36
Armitage Gone! Dance	121	2016-2023	-\$43,464	48	39



Within the **Largest 150**, 39 companies (29%) have reported their building value in FY 2023. The value of the buildings range from -\$43,464¹⁹ to \$38,040,535 with a median value of \$4,484,366.

Largest 150 - Buildings Distribution



¹⁹ Armitage Gone! Dance's building book value is recorded at -\$43,464. It's important to note that Armitage Gone! Dance closed its doors in the Spring of 2022, which may have contributed to or resulted from the declining value of their building assets.



The following figure shows the **Largest 50** ballet companies' reported building values, displayed in descending order based on FY22 expenditure rankings. Within the **Largest 50** companies, 30 companies (60%) have reported building values in FY 2023. The building values range from \$353,219 to \$38,040,535 with a median value of \$4,948,278.

Largest 50 Building Values Reported for FY23





Within the **Largest 10**, 6 companies (60%) reported building values in FY 2023: San Francisco Ballet (#2), Alvin Ailey American Dance Theater (#4), Boston Ballet (#5), Houston Ballet (#6), Joffrey Ballet (#8), and Philadelphia Ballet (#10). The building values range from \$4,484,366 to \$38,040,535 with a median of \$12,105,837. 4 companies in the **Largest 10** did not report building values in FY 2023, New York City Ballet (#1), American Ballet Theatre²⁰ (#3), Pacific Northwest Ballet (#7), and Miami City Ballet (#9).

Alvin Ailey American Dance Theater, ranked #4 by FY22 expenditures, reported the highest building value of all **Largest 150** ballet companies. Boston Ballet, ranked #5 by FY22 expenditures, reported the lowest building value among the **Largest 10**. Notably, New York City Ballet, ranked #1 by FY22 expenditures, has not filed a building value in recent years.

Largest 10 Building Values Reported for FY23



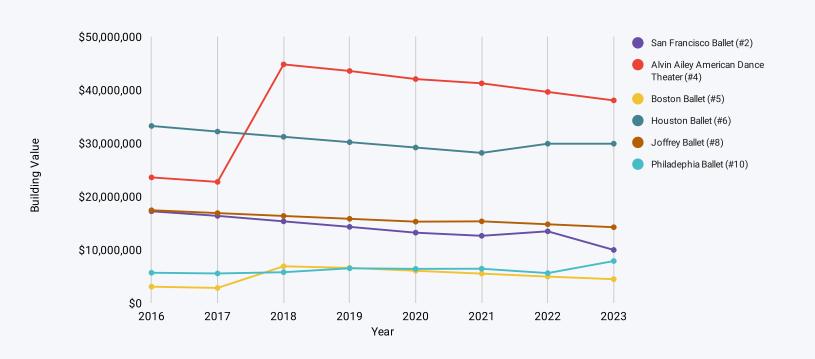
Building Value

²⁰ American Ballet Theatre notified DDP that they requested extensions for their FY23 990 filings.



With the exception of Alvin Ailey American Dance Theater, companies in the **Largest 10** have relatively small changes in building value from FY16 to FY23.

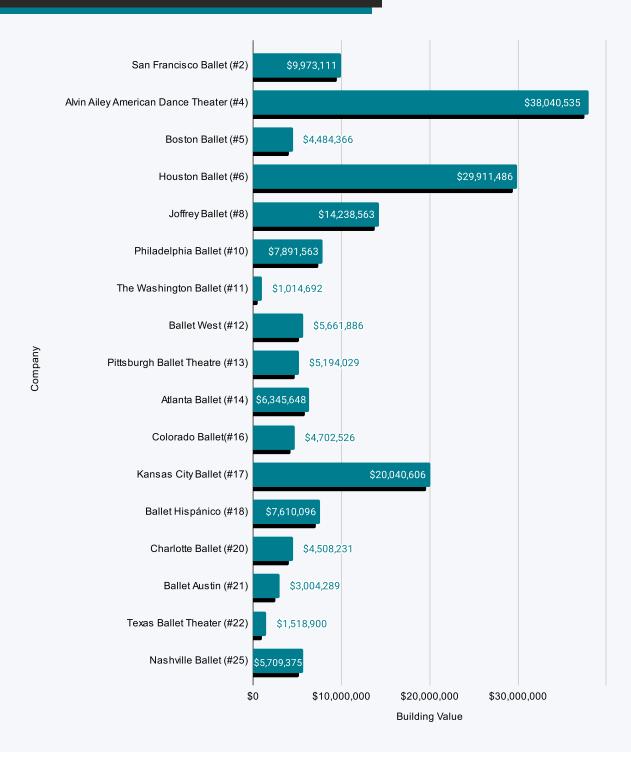
Largest 10 Building Value Trends 2016-2023





Within the **Largest 25** ballet companies, 17 (68%) companies reported building values in FY 2023. The book value of buildings ranges from \$1,014,692 to \$38,040,535 with a median of \$5,709,375.

Largest 25 Building Values Reported for FY23

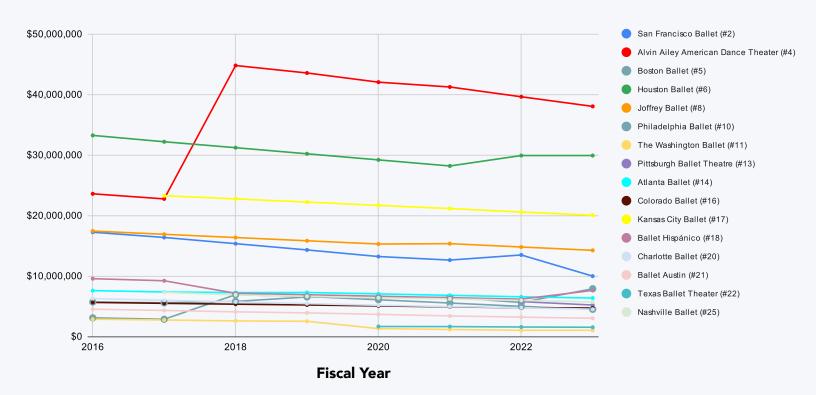




The following graph shows the **Largest 25** reported building values from 2016-2023. Philadelphia Ballet and Boston Ballet, despite being in the **Largest 10**, have similar building values to those ranked #11-#25. Notably, Kansas City Ballet, ranked #17 by FY22 expenditures, has the third highest building value, \$20,040,606, among the **Largest 25** companies.

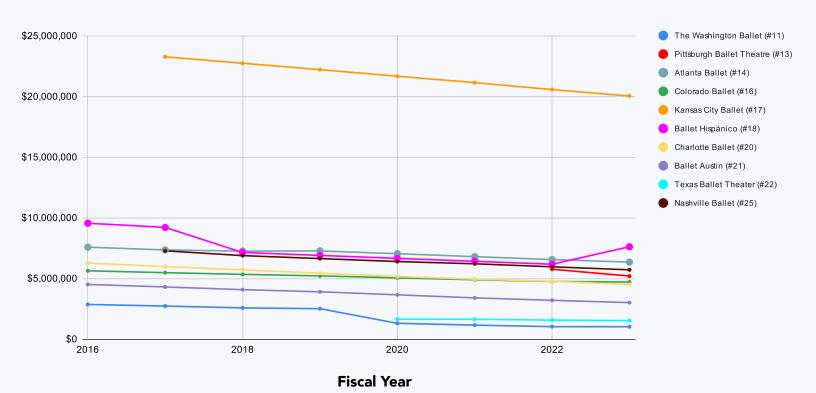
Each company's trend line is distinguished by its own individual color.

Largest 25 Building Book Value





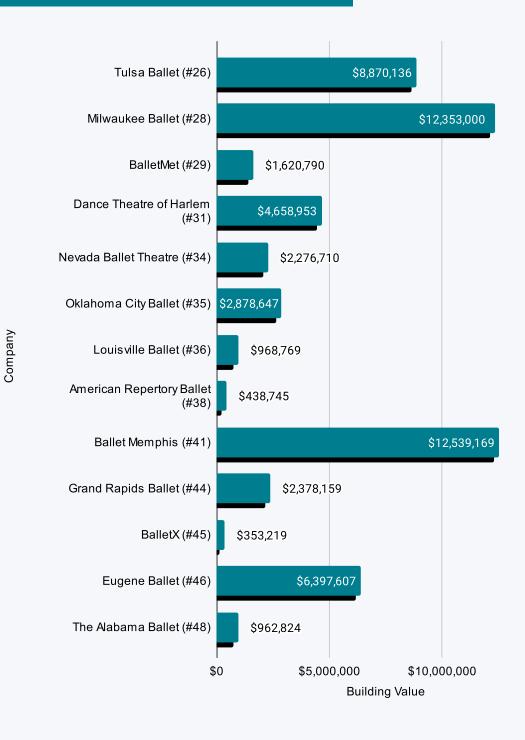
#11-#25 Building Book Value





Within the **Lower 25** (#26-50) ballet companies, 13 companies (52%) reported building values in FY 2023. The building values range from \$353,219 to \$12,539,169 with a median of \$2,378,159.

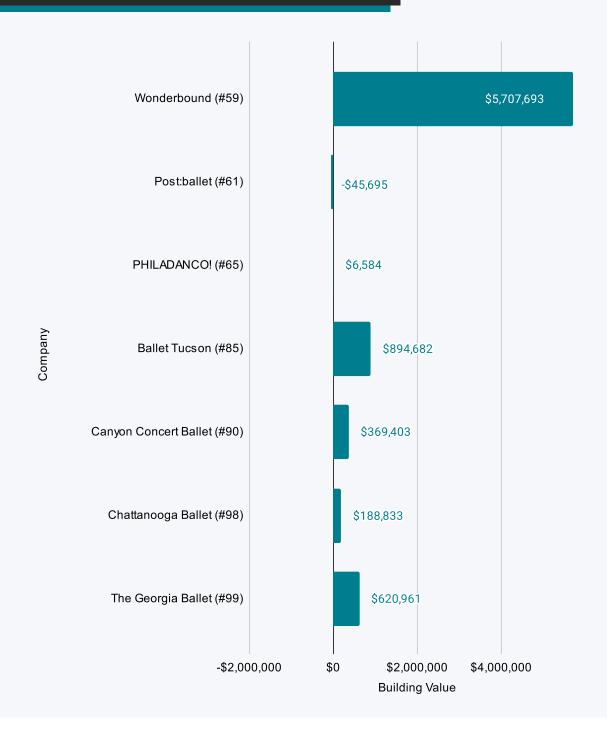
Lower 25 Building Values Reported for FY23





Within the **Next 50** ballet companies, 7 companies (14%) reported building values in FY 2023. The building values range from -\$45,695 to \$5,707,693 with a median of \$369,403. Ballet Rhode Island (#51), Ballet Magnificat! (#54), and Maine State Ballet (#74) have all previously reported buildings in their 990s but have not yet filed their FY23 990s and so do not have reported building information for FY23.

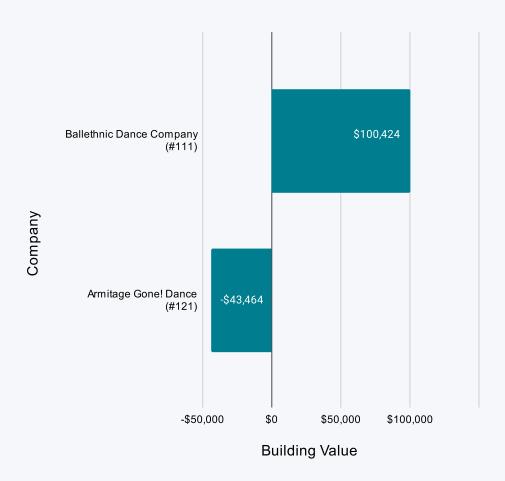
Next 50 Building Values Reported for FY23





Within the **Additional 50** ballet companies, only 2 companies (4%) reported building values in FY2023. The building values range from -\$43,464²¹ to \$100,424 with a median of \$28,480.

Additional 50 Building Values Reported for FY23



²¹ Armitage Gone! Dance's building book value is recorded at -\$43,464. It's important to note that Armitage Gone! Dance closed its doors in the Spring of 2022, which may have contributed to or resulted from their declining building value.

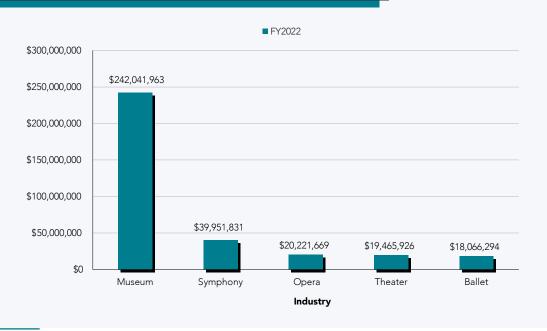


Section IIB:

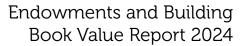
Dance Building Book Values vs. Museums, Orchestra, Opera, and Theater

The following graph compares the average reported building book values for FY22²² among the **Largest 10** companies²³ across five different cultural industries: museums, symphonies, operas, theaters, and ballets. The data reveals significant disparities in the financial investment in physical assets across these sectors. Museums lead with an average building book value of \$242,041,963. Symphonies follow with an average of \$39,951,831. Opera and theater companies show similar average values, with \$20,221,669 and \$19,465,926, respectively. Ballet companies report the lowest average building book value at \$18,066,294. This variation in building book values highlights the differing financial priorities and resource allocations across cultural industries.

Average Book Value of Building of the Largest 10 Institutions Across Different Art Sectors



- 22 FY22 building data was selected for analysis due to greater availability. A significant number of companies had not yet filed their FY23 990s, leading to less comprehensive building data for that year.
- 23 The **Largest 10** institutions across the five different cultural art sectors (museums, symphonies, operas, theaters, and ballets) are identified based on their FY 22 expenditures. The specific companies are as follows:
 - Museums: The Metropolitan Museum Of Art, Museum Of Modern Art, American Museum Of Natural History, Museum Of Fine Arts Houston, Museum Associates, Philadelphia Museum Of Art, Whitney Museum Of American Art, Cleveland Museum Of Art, Museum Of Fine Arts, Field Museum Of Natural History.
 - Ballet: New York City Ballet, San Francisco Ballet, Alvin Ailey American Dance Theater, American Ballet Theatre, Houston Ballet, Boston Ballet, Pacific Northwest Ballet, Miami City Ballet, The Joffrey Ballet, Philadelphia Ballet.
 - Symphony: San Francisco Symphony, New York Philharmonic, Boston Symphony Orchestra, Chicago Symphony Orchestra, San Diego Symphony Orchestra, Saint Louis Symphony Orchestra, Cincinnati Symphony Orchestra, Dallas Symphony, Detroit Symphony Orchestra, Houston Symphony.
 - Theater: Royal National Theatre, Roundabout Theatre Company, Vivian Beaumont Theater, Center Theatre Group of Los Angeles, Guthrie Theater, Hennepin Theatre Trust, Hale Centre Theatre, Milwaukee Repertory Theater, Old Globe Theatre, The Muny.
 - Opera: Metropolitan Opera, San Francisco Opera, Lyric Opera of Chicago, Los Angeles Opera Company, The Santa Fe Opera, The Atlanta Opera, Houston Grand Opera, Utah Symphony and Opera, Seattle Opera, Detroit Opera.





- Opera: Building values range from \$1,622,725 to \$37,620,664
- Theater: Building values range from \$565,961 to \$72,026,327
- **Symphony:** Building values range from \$2,058,331 to \$93,858,367
- Ballet: Building values range from \$4,972,143 to \$39,628,584
- Museums: Building values range from \$9,733,561 to \$445,405,881



Section III:

Operational Definitions, Methodology, and Limitations

Operational Definitions

Endowments:

Funds donated by one or more donors to an organization, such as a ballet company, to support its long-term financial stability. These contributions, which can be made initially and added to over time, are typically invested with the principal amount preserved. Only the income generated from these investments—through interest, dividends, or capital gains—is used to support the organization's operations and programs, ensuring sustained financial support over time.

Capital Reserves:

"A capital reserve is a line item in the equity section of a company's balance sheet that indicates the cash on hand that can be used for future expenses or to offset any capital losses" (Investopedia).

Permanent Endowments:

A type of endowment where the principal amount is intended to be maintained in perpetuity. The organization can only use the income generated from the investment of these funds, ensuring that the principal remains intact to provide ongoing financial support.

Term Endowments:

Endowments that are held for a specific period or until a certain condition is met. Once the time period or condition is fulfilled, the principal may be spent or repurposed according to the donor's wishes or the organization's needs.

Board-designated Endowments (Quasi-Endowments):

Funds that the organization's board of directors has designated as an endowment, but that are not legally restricted by donors. The principal can be spent at the discretion of the board, although it is typically invested similarly to a permanent endowment to generate income for the organization.

Compound Annual Growth Rate (CAGR):

A measure of the mean annual growth rate of an investment over a specified period, assuming the investment has been compounding. CAGR provides a smoothed annual rate that reflects the overall growth trend, making it useful for comparing the performance of endowments or other investments over time.

Building Book Value:

The value of a building as recorded on an organization's financial statements (found in Schedule D Part VI line 1b), often representing the historical cost minus accumulated <u>depreciation</u>. This figure is used to assess the worth of an organization's physical assets and may play a role in evaluating its overall financial health. It's important to bear in mind for example with a building, the book value becomes lower because of depreciation, but that doesn't necessarily reflect what you could sell the building for on the market, so it is not a 100% reflection of fair market value.



Calendar Year vs. Fiscal Year

The calendar year is the one-year period between January 1 and December 31. A fiscal year can align with the calendar year, or may begin and end at any point during the year, but must be 12 months in length (e.g., July 1 to June 30; Investopedia).

990 forms display the starting date of the tax year in the top right corner of the filing. For example, 990 forms for the fiscal year ending 2023 may have "2022" listed in the top right corner.

Methodology

DDP primarily uses proprietary software to extract information from E-filed Form 990s available publicly by the Internal Revenue Service (IRS). Third-party databases (e.g. ProPublica) of Form 990 data were also used, gathered by the software or manually by DDP's research team²⁴. To ensure accuracy and prevent errors in reporting, following initial data collection, data was manually verified by the DDP research team. An additional member of the team verified data gathered by the software by manually cross referencing the software data with the associated company's Form 990.

While ballet companies, the IRS, and DDP each take every measure to avoid human error, DDP acknowledges the possibility of such errors in data obtained from organizations' IRS Form 990s.

Compound Annual Growth Rate (CAGR):

For a period of t years, the annual growth rate is computed as:

Compound Annual Growth Rate =
$$\left(\frac{\text{End Value}}{\text{Beginning Value}}\right)^{\frac{1}{\text{End Year - Beginning Year}}} - 1$$

For example, Boston Ballet had an endowment of 12,450,861 in FY 2016 and 34,374,279 in FY 2023. The time period t for Boston Ballet is 7 years (2023 - 2016 = 7). Using the CAGR formula, we can calculate:

Compound Annual Growth Rate =
$$\left(\frac{\$34,374,279}{\$12,450,861}\right)^{\frac{1}{7}}$$
 - 1 = 15.6%

This means Boston Ballet's endowment grew at an average annual rate of 15.6% between FY 2016 and FY 2023.

Limitations

Data Availability and Reporting Consistency

The analysis relies on IRS Form 990 filings, which vary in availability and consistency across fiscal years. Not all companies have filed or made their FY23 data publicly available, leading to gaps in the most recent financial information. Additionally, some companies do not consistently report building book values or endowment data throughout the FY16-FY23 timeframe. As a result, companies lacking FY23 data or with fewer than five years of endowment data were excluded from specific sections of the analysis, potentially skewing results toward companies with longer reporting histories and overlooking trends in newer or less established companies.

^{24 990} forms display the starting date of the tax year in the top right corner of the filing. For example, 990 forms for the fiscal year ending 2023 may have "2022" listed in the top right corner.



Variability in Building Book Values

Building book values are based on depreciated costs rather than market values, which can differ significantly depending on the company's accounting practices and the age of the buildings. The depreciation of buildings over time can obscure the current market value of these assets, limiting the ability to accurately assess a company's total asset worth.

Acknowledgement

We would like to extend our sincere appreciation to the students from Smith College who contributed to this report. Rose Evard, Ruth Button, Zhen Nie, Quinn White, Meaghan Brennan, Jacqueline Chen, Chi Qiu, and Michel Ruiz-Fuentes, as part of their senior Capstone projects, brought invaluable insights to the analysis of ballet company endowments and buildings. We would also like to thank the Smith College professors Dr. Lindsey Poirier and Dr. Shiya Cao. Additionally, we would like to acknowledge Danyi Xu, a dedicated summer intern with DDP and Smith College student, who played a crucial role in supporting the research and data compilation for this report. DDP's collaboration with Smith College has been instrumental in advancing our understanding of financial trends within the performing arts, and we are grateful for the opportunity to mentor and work alongside these emerging data scientists.

Finally, the Team would like to express our profound gratitude to DDP Board member, Israel Tannenbaum, for his extraordinary patience and counsel in the creation of this Report. We literally could not have done it without him.



Appendix

Ballet Company Endowments FY 2016-2023

FY 22 Rank	Company	2016	2017	2018	2019	2020	2021	2022	2023	
1	New York City Ballet	\$167,823,667	\$189,723,371	\$220,770,500	\$220,949,309	\$214,442,196	\$263,434,555	\$216,717,896	\$228,249,066	
2	San Francisco Ballet	\$174	\$119,047,942	\$125,015,507	\$124,452,193	\$113,923,812	\$137,456,934	\$112,784,878	\$107,764,068	
3	American Ballet Theatre	\$19,238,314	\$22,113,012	\$21,449,565	\$24,202,403	\$26,365,262	\$30,866,792	\$24,411,658	N/A	
4	Alvin Ailey American Dance Theater	\$59,850,692	\$66,755,374	\$68,525,736	\$70,961,954	\$71,754,853	\$83,686,700	\$76,774,127	\$82,284,061	
5	Boston Ballet	\$12,450,861	\$13,660,038	\$15,743,896	\$16,974,857	\$18,135,662	\$25,493,707	\$24,504,618	\$34,374,279	
6	Houston Ballet	\$65,324,129	\$75,540,005	\$78,202,012	\$80,557,968	\$80,123,432	\$103,394,771	\$96,379,430	\$104,447,712	
7	Pacific Northwest Ballet	\$15,778,987	\$18,148,008	\$19,251,508	\$19,741,644	\$20,779,107	\$26,849,330	\$23,755,377	\$27,019,766	
8	Joffrey Ballet	\$1,331,016	\$1,590,303	\$1,910,040	\$4,715,978	\$8,999,109	\$11,146,164	\$11,179,372	\$14,329,973	
9	Miami City Ballet	N/A	\$1,185,897	\$1,505,935	\$1,523,480	\$1,450,190	\$2,949,392	\$2,740,260	\$3,199,580	
10	Philadelphia Ballet	\$3,166,819	\$3,253,774	\$3,280,494	\$3,258,274	\$3,290,362	\$2,721,565	\$2,538,308	\$2,425,518	
11	The Washington Ballet	\$1,212,247	\$621,423	\$621,423	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	
12	Ballet West	\$2,012,055	\$1,940,438	\$1,920,077	N/A	\$2,127,314	N/A	N/A	\$3,116,827	
13	Pittsburgh Ballet Theatre	N/A	\$8,068,550	\$9,076,252	\$9,234,502	\$8,921,413	\$10,758,728	\$8,772,801	N/A	
14	Atlanta Ballet	\$2,119,967	\$6,523,144	\$7,416,294	\$4,695,136	\$3,356,278	\$2,980,770	\$3,189,490	\$3,126,582	
17	Kansas City Ballet	\$9,999,499	\$10,766,570	\$10,366,679	\$11,847,916	\$13,920,769	\$18,223,363	\$16,477,132	\$19,665,689	
18	Ballet Hispánico	\$1,318,440	\$1,382,064	\$1,388,679	\$1,410,072	\$1,405,952	\$7,481,852	\$6,413,437	\$6,803,218	
19	Ballet Arizona	\$101,399	\$3,773,837	\$4,732,822	\$4,670,922	\$4,606,871	\$4,888,722	\$5,231,864	\$8,114,391	
20	Charlotte Ballet	\$4,962,264	\$5,475,033	\$5,913,351	\$5,848,078	\$5,670,206	\$6,971,949	\$6,085,685	\$6,742,150	
21	Ballet Austin	\$3,975,795	\$7,565,076	\$7,916,150	\$8,130,195	\$8,859,387	\$10,885,789	\$9,618,676	\$10,133,733	
22	Texas Ballet Theater	\$175,178	\$175,228	\$325,644	\$327,537	\$329,418	\$329,692	\$330,219	\$335,929	
23	Oregon Ballet Theatre	N/A	\$60,423	\$60,523	\$62,773	\$64,023	\$65,023	\$65,023	N/A	
24	The Sarasota Ballet	N/A	\$872,494	\$821,237	\$696,822	\$734,309	\$2,821,571	\$4,985,922	\$5,553,296	
25	Nashville Ballet	N/A	\$1,062,168	\$1,095,624	\$61,350	\$61,739	\$72,754	\$65,044	\$62,090	
26	Tulsa Ballet	\$6,659,507	\$7,516,755	\$8,673,008	\$9,895,890	\$10,614,630	\$12,748,920	\$11,586,163	\$11,130,163	



FY 22	Company	2016	2017	2018	2019	2020	2021	2022	2023
Rank 27	Orlando Ballet	N/A	N/A	N/A	N/A	\$696,082	\$622,940	\$718,942	\$1,708,464
28	Milwaukee Ballet	\$514,850	\$559,551	\$589,348	\$588,056	\$625,549	\$743,548	\$652,282	\$665,677
29	BalletMet	N/A	\$235,225	\$435,225	\$535,225	\$535,225	\$927,922	\$866,515	\$979,944
31	Dance Theatre of Harlem	\$33,505	\$33,505	\$33,505	\$33,505	\$33,505	N/A	N/A	N/A
33	Richmond Ballet	N/A	\$775,597	\$1,220,813	\$1,645,977	\$2,301,816	\$2,916,842	\$3,281,182	\$3,669,686
34	Nevada Ballet Theatre	\$2,521,813	\$2,493,779	\$2,518,264	\$2,494,280	\$2,491,890	\$2,470,253	\$2,754,987	\$3,834,362
38	American Repertory Ballet	N/A	\$148,419	N/A	N/A	N/A	N/A	N/A	N/A
40	Dallas Black Dance Theatre	N/A	N/A	N/A	N/A	N/A	N/A	\$894,709	\$986,692
41	Ballet Memphis	\$4,760,000	\$6,013,461	\$12,048,425	\$11,305,101	\$9,982,568	\$12,790,958	\$10,389,722	\$10,622,370
44	Grand Rapids Ballet	N/A	\$1,584,189	\$1,674,480	\$1,863,378	\$2,171,052	\$2,332,921	\$1,900,817	\$2,006,506
46	Eugene Ballet	\$45,000	N/A	\$45,000	\$45,000	\$45,912	\$62,150	\$56,886	\$60,847
48	The Alabama Ballet	\$250,000	\$250,000	\$250,000	\$430,113	\$432,673	\$477,685	\$447,643	\$461,243
56	Madison Ballet	\$815,609	\$883,068	\$928,946	\$923,055	\$932,750	\$1,094,887	N/A	N/A
63	Fort Wayne Ballet	N/A	\$1,375,081	\$1,427,123	\$1,422,619	\$1,399,647	\$1,699,811	\$2,146,424	\$2,245,446
80	Ballet Des Moines	N/A	N/A	\$28,096	\$29,858	\$29,124	\$36,966	\$49,002	\$53,541
84	The Tallahassee Ballet	\$11,477	\$12,239	\$12,637	\$13,073	\$12,524	\$15,405	\$14,156	\$14,833
91	Canyon Concert Ballet	N/A	N/A	N/A	N/A	\$12,929	\$17,335	\$16,445	N/A
94	First State Ballet Theatre	\$27,750	\$36,693	\$10,000	\$16,999	\$58,253	N/A	N/A	N/A
108	New Mexico Ballet Company	N/A	\$21,053	N/A	\$28,834	\$28,897	\$37,361	\$36,097	\$38,419
122	Ballet Quad Cities	\$9,003	\$9,292	N/A	N/A	\$8,764	\$10,312	\$8,563	N/A
126	Ballet Vero Beach	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$24,979
134	The Charleston Ballet	N/A	\$59,081	\$63,637	N/A	N/A	N/A	N/A	N/A
#N/A	Aspen Santa Fe Ballet ²⁵	\$4,738,832	\$6,065,013	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000

²⁵ Aspen Santa Fe Ballet was excluded from the FY22 expenditures ranking as the professional company was dissolved in the spring of 2021, and is now solely a presenting organization. However, we include its information in this section because, prior to its dissolution, it was part of the Largest 50 ballet companies.

Please refer to footnote 2 on page 7 for more details regarding Aspen Santa Fe Ballet endowment reporting.



Largest 10 Companies across Different Arts Sectors - Endowments FY 2023

Company	AVG EOYB (FY16-23)	FY16 EOYB	FY17 EOYB	FY18 EOYB	FY19 EOYB	FY20 EOYB	FY21 EOYB	FY22 EOYB	FY23 EOYB
Metropolitan Opera	\$260,215,140	\$212,424,014	\$234,518,411	\$240,161,784	\$248,763,206	\$263,674,994	\$326,958,403	\$292,599,111	\$262,621,194
San Francisco Opera	\$255,092,840	174,830,51	\$208,273,454	\$226,288,157	\$224,747,644	\$244,771,266	\$312,055,778	\$281,244,062	\$288,269,516
Lyric Opera of Chicago	\$58,031,963	\$47,495,887	\$53,157,706	55,392,18	\$54,986,095	\$52,197,208	\$68,051,058	\$62,627,889	\$67,707,897
Los Angeles Opera Company	\$22,958,340	\$17,009,252	\$19,190,924	\$22,537,187	\$23,095,388	\$22,395,921	\$29,749,102	\$26,730,609	\$28,996,591
The Santa Fe Opera	\$80,483,269	\$51,985,757	\$54,922,665	\$61,352,828	\$63,127,283	\$74,047,477	\$119,024,466	\$101,962,688	\$117,442,984
The Atlanta Opera	\$11,437,522	\$7,086,268	\$8,122,155	\$9,083,412	\$11,222,309	\$11,420,529	\$15,099,308	\$13,868,860	\$15,597,334
Houston Grand Opera	\$70,967,438	\$57,819,531	\$59,259,136	\$65,247,155	\$64,151,768	\$65,763,869	\$83,583,898	\$77,904,737	\$94,009,409
Utah Symphony and Opera	\$40,024,881	\$31,735,563	\$33,032,910	\$35,421,587	\$38,900,436	\$40,834,051	\$48,306,306	\$44,499,540	\$47,468,652
Seattle Opera	\$26,576,764	\$24,479,658	\$26,256,922	\$27,073,644	\$27,465,554	\$24,279,651	\$30,518,229	\$25,308,635	\$27,231,817
Detroit Opera	\$6,686,895	\$6,788,479	\$9,545,681	\$6,023,937	\$6,032,556	\$5,996,437	\$6,625,262	\$6,187,863	\$6,294,943
T10 Opera Average	\$83,247,505								
Royal National Theatre	\$68,640,881	\$88,017,440	\$75,689,865	\$79,987,964	\$69,022,960	\$61,127,536	\$68,235,750	\$58,506,324	\$48,539,205
Roundabout Theatre Company	\$53,666,586	\$32,131,657	\$43,072,507	\$47,883,298	\$53,623,620	\$61,463,070	\$75,489,519	\$60,591,871	\$55,077,146
Vivian Beaumont Theater	\$104,207,100	\$89,898,225	\$97,345,348	\$99,970,836	\$100,750,896	\$98,488,699	\$127,199,939	\$106,669,959	\$113,332,895
Center Theatre Group of Los Angeles	\$47,686,278	\$43,751,893	\$47,651,214	\$47,614,583	\$47,988,532	\$44,553,722	\$56,171,397	\$48,815,021	\$44,943,864
Gunthrie Theater	\$55,541,933	\$45,946,902	\$48,627,318	\$54,698,674	\$53,216,929	\$53,559,535	\$64,835,935	\$58,734,858	\$64,715,316
Hennepin Theatre Trust	No Endowment								
Hale Centre Theatre	No Endowment								
Milwaukee Repertory Theater	\$24,327,828	\$16,355,702	\$18,498,112	\$23,561,121	\$23,961,470	\$23,368,089	\$27,834,125	\$29,570,617	\$31,473,384
Old Globe Theatre	\$710,999	\$572,448	\$641,228	\$705,094	\$835,282	\$768,433	\$794,795	\$659,710	N/A
The Muny	\$29,697,033	\$13,291,066	\$14,837,128	\$26,706,814	\$29,376,341	\$32,888,290	\$41,608,157	\$37,787,915	\$41,080,551
T10 Theater Average	\$48,059,830								



	AVC FOVE								
Company	AVG EOYB (FY16-23)	FY16 EOYB	FY17 EOYB	FY18 EOYB	FY19 EOYB	FY20 EOYB	FY21 EOYB	FY22 EOYB	FY23 EOYB
San Francisco Symphony	\$312,233,272	\$303,916,391	\$314,808,035	\$301,999,893	\$280,638,948	\$293,697,954	\$364,492,063	\$326,079,621	\$333,634,000
New York Philharmonic	\$231,285,635	\$216,042,034	\$213,914,569	\$221,437,903	\$228,892,552	\$235,554,728	\$268,993,763	\$228,493,580	\$236,955,952
Boston Symphony Orchestra	\$484,282,000	\$446,379,000	\$477,751,000	\$471,546,000	\$455,898,000	\$478,096,000	\$576,304,000	\$484,000,000	NA
Chicago Symphony Orchestra	\$334,582,875	\$287,993,000	\$304,786,000	\$314,587,000	\$323,051,000	\$309,653,000	\$403,275,000	\$359,969,000	\$373,349,000
San Diego Symphony Orchestra	\$69,592,075	\$936,037	\$992,200	\$1,009,844	\$105,663,161	\$101,494,628	\$124,380,960	\$109,699,090	\$112,560,681
Saint Louis Symphony Orchestra	\$1,074,796	\$2,795,279	\$2,654,680	\$524,680	\$524,746	\$524,746	\$524,746	\$524,746	\$524,746
Cincinnati Symphony Orchestra	\$197,161,438	\$153,589,080	\$168,564,000	\$179,818,791	\$178,993,334	\$212,390,212	\$262,206,440	\$224,568,209	NA
Dallas Symphony	\$7,675,378	\$6,790,525	\$7,007,205	\$7,399,435	\$7,284,360	\$7,633,622	\$9,131,992	\$8,306,161	\$7,849,724
Detroit Symphony Orchestra	\$43,705,356	\$28,998,376	\$31,186,595	\$38,726,837	\$40,557,263	\$42,126,515	\$53,385,318	\$55,709,862	\$58,952,083
Houston Symphony	\$79,813,588	\$72,640,980	\$74,610,515	\$77,875,481	\$75,471,987	\$73,523,933	\$90,419,052	\$87,450,933	\$86,515,822
T10 Symphony Average	\$176,140,641								
New York City Ballet	\$215,263,820	\$167,823,667	\$189,723,371	\$220,770,500	\$220,949,309	\$214,442,196	\$263,434,555	\$216,717,896	\$228,249,066
San Francisco Ballet	\$117,583,043	\$100,219,009	\$119,047,942	\$125,015,507	\$124,452,193	\$113,923,812	\$137,456,934	\$112,784,878	\$107,764,068
Alvin Ailey American Dance Theater	\$72,908,757	\$59,850,692	\$66,755,374	\$68,525,736	\$71,754,140	\$72,697,039	\$84,628,886	\$76,774,127	\$82,284,061
American Ballet Theatre	\$24,092,429	\$19,238,314	\$22,113,012	\$21,449,565	\$24,202,403	\$26,365,262	\$30,866,792	\$24,411,658	N/A
Houston Ballet	\$85,496,182	\$65,324,129	\$75,540,005	\$78,202,012	\$80,557,968	\$80,123,432	\$103,394,771	\$96,379,430	\$104,447,712
Boston Ballet	\$20,167,240	\$12,450,861	\$13,660,038	\$15,743,896	\$16,974,857	\$18,135,662	\$25,493,707	\$24,504,618	\$34,374,279
Pacific Northwest Ballet	\$21,415,466	\$15,778,987	\$18,148,008	\$19,251,508	\$19,741,644	\$20,779,107	\$26,849,330	\$23,755,377	\$27,019,766
Miami City Ballet	\$1,957,333	\$1,103,929	\$1,185,897	\$1,505,935	\$1,523,480	\$1,450,190	\$2,949,392	\$2,740,260	\$3,199,580
The Joffrey Ballet	\$6,905,457	\$1,372,718	\$1,590,303	\$1,910,040	\$4,715,978	\$8,999,109	\$11,146,164	\$11,179,372	\$14,329,973
Philadelphia Ballet	\$2,988,764	\$3,166,819	\$3,253,774	\$3,280,494	\$3,258,274	\$3,265,362	\$2,721,565	\$2,538,308	\$2,425,518
T10 Ballet Average	\$56,877,849								



Company	AVG EOYB (FY16-23)	FY16 EOYB	FY17 EOYB	FY18 EOYB	FY19 EOYB	FY20 EOYB	FY21 EOYB	FY22 EOYB	FY23 EOYB
The Metropolitan Museum Of Art	\$3,464,670,799	\$2,523,689,299	\$2,893,395,137	\$3,141,933,837	\$3,256,389,064	\$3,261,957,741	\$4,348,589,376	\$4,067,815,298	\$4,223,596,638
Museum Of Modern Art	\$1,020,792,540	\$784,321,000	\$1,038,907,000	\$1,075,718,000	\$1,198,064,000	\$891,045,788	\$1,086,633,813	\$1,011,156,858	\$1,080,493,857
American Museum Of Natural History	\$703,236,474	\$617,234,343	\$675,766,829	\$711,938,799	\$708,511,579	\$687,649,800	\$853,900,962	\$670,649,092	\$700,240,388
Museum Of Fine Arts Houston	\$1,361,160,028	\$1,112,181,366	\$1,209,717,405	\$1,273,981,867	\$1,316,885,685	\$1,294,196,223	\$1,624,010,463	\$1,478,063,857	\$1,580,243,357
Museum Associates	\$144,373,493	\$120,285,731	\$129,257,922	\$138,747,882	\$136,803,911	\$134,933,568	\$175,671,461	\$158,792,895	\$160,494,576
Philadelphia Museum Of Art	\$502,448,416	\$437,090,620	\$466,725,791	\$487,334,473	\$483,824,491	\$463,466,012	\$607,536,734	\$528,704,141	\$544,905,062
Whitney Museum Of American Art	\$385,227,000	\$308,428,000	\$339,078,000	\$357,673,000	\$372,314,000	\$371,839,000	\$481,944,000	\$410,832,000	\$439,708,000
Cleveland Museum Of Art	\$825,992,625	\$698,378,000	\$763,493,000	\$796,842,000	\$797,425,000	\$772,965,000	\$1,005,045,000	\$854,407,000	\$919,386,000
Museum Of Fine Arts	\$664,074,649	\$571,094,035	\$618,211,727	\$644,748,807	\$633,904,445	\$616,774,648	\$792,806,414	\$703,387,703	\$731,669,410
Field Museum Of Natural History	\$480,819,927	\$369,482,719	\$421,654,061	\$401,529,493	\$473,458,005	\$538,652,610	\$594,523,476	\$489,084,778	\$558,174,270
T10 Museum Average	\$955,279,595								



Building Book Values FY 2016-2023

FY 22 Rank	Company	2016	2017	2018	2019	2020	2021	2022	2023
2	San Francisco Ballet	\$17,232,095	\$16,367,527	\$15,338,838	\$14,305,027	\$13,212,979	\$12,626,563	\$13,470,892	\$9,973,111
3	American Ballet Theatre	\$9,502	N/A						
4	Alvin Ailey American Dance Theater	\$23,583,806	\$22,743,696	\$44,797,058	\$43,561,723	\$42,044,504	\$41,245,632	\$39,628,584	\$38,040,535
5	Boston Ballet	\$3,077,240	\$2,841,510	\$6,904,875	\$6,605,314	\$6,066,501	\$5,528,266	\$4,972,143	\$4,484,366
6	Houston Ballet	\$33,242,880	\$32,190,211	\$31,209,056	\$30,201,871	\$29,194,686	\$28,187,501	\$29,911,486	\$28,741,438
8	Joffrey Ballet	\$17,426,567	\$16,890,365	\$16,354,163	\$15,817,960	\$15,281,758	\$15,340,857	\$14,789,710	\$14,238,563
10	Philadelphia Ballet	\$5,693,817	\$5,560,499	\$5,791,687	\$6,530,935	\$6,422,464	\$6,449,500	\$5,624,949	\$7,891,563
11	The Washington Ballet	\$2,852,613	\$2,720,036	\$2,569,933	\$2,504,039	\$1,298,710	\$1,149,928	\$1,022,374	\$1,014,692
12	Ballet West	N/A	\$5,661,886						
13	Pittsburgh Ballet Theatre	N/A	N/A	N/A	N/A	N/A	N/A	\$5,756,970	\$5,194,029
14	Atlanta Ballet	\$7,578,228	\$7,347,049	\$7,250,087	\$7,266,609	\$7,037,437	\$6,795,683	\$6,553,928	\$6,345,648
16	Colorado Ballet	\$5,627,827	\$5,475,088	\$5,333,660	\$5,207,587	\$5,047,657	\$4,889,360	\$4,748,517	\$4,702,526
17	Kansas City Ballet	N/A	\$23,269,913	\$22,742,528	\$22,215,144	\$21,672,760	\$21,145,375	\$20,567,991	\$20,040,606
18	Ballet Hispánico	\$9,551,656	\$9,207,030	\$7,139,173	\$6,895,294	\$6,653,368	\$6,411,442	\$6,169,516	\$7,610,096
20	Charlotte Ballet	\$6,258,733	\$5,979,880	\$5,705,452	\$5,426,052	\$5,154,185	\$4,938,048	\$4,761,926	\$4,508,231
21	Ballet Austin	\$4,504,252	\$4,298,185	\$4,071,036	\$3,896,678	\$3,648,651	\$3,393,752	\$3,196,017	\$3,004,289
22	Texas Ballet Theater	N/A	N/A	N/A	N/A	\$1,644,891	\$1,630,704	\$1,560,897	\$1,518,900
23	Oregon Ballet Theatre	\$88,534	N/A						
25	Nashville Ballet	N/A	\$7,275,576	\$6,879,884	\$6,635,595	\$6,391,306	\$6,206,244	\$5,957,962	\$5,709,375
26	Tulsa Ballet	\$11,213,840	\$11,794,418	\$11,227,143	\$10,772,985	\$10,324,836	\$9,850,639	\$9,050,627	\$8,870,136
28	Milwaukee Ballet	\$276,806	\$257,838	\$202,943	\$187,249	\$13,467,845	\$12,975,244	\$12,633,279	\$12,353,000
29	BalletMet	N/A	\$2,054,607	\$1,982,304	\$1,910,002	\$1,837,699	\$1,765,396	\$1,693,093	\$1,620,790
31	Dance Theatre of Harlem	\$4,632,021	\$4,438,155	\$4,751,256	\$5,052,565	\$5,101,064	\$4,944,534	\$4,781,445	\$4,658,953
33	Richmond Ballet	N/A	\$2,979,502	\$4,630,690	\$4,511,253	\$4,354,324	N/A	N/A	N/A
34	Nevada Ballet Theatre	\$3,079,701	\$2,950,704	\$2,819,259	\$2,704,888	\$2,568,701	\$2,443,058	\$2,347,520	\$2,276,710



FY 22	Company	2016	2017	2018	2019	2020	2021	2022	2023
Rank	Company	2010	2017	2010	2017	2020	2021	2022	2020
35	Oklahoma City Ballet	N/A	N/A	N/A	\$3,222,367	\$3,222,367	\$3,050,507	\$2,964,577	\$2,878,647
36	Louisville Ballet	N/A	N/A	N/A	\$969,035	\$995,302	\$954,333	\$962,042	\$968,769
38	American Repertory Ballet	N/A	\$590,236	\$551,524	\$530,797	\$507,717	\$484,728	\$461,737	\$438,745
41	Ballet Memphis	\$1,784,670	\$1,690,366	\$14,865,433	\$14,419,534	\$13,933,633	\$13,422,644	\$12,911,656	\$12,539,169
42	Smuin Ballet	N/A	N/A	N/A	N/A	\$3,246,223	\$3,229,434	\$3,423,437	N/A
44	Grand Rapids Ballet	N/A	\$3,697,938	\$3,490,976	\$3,297,989	\$3,088,395	\$2,886,144	\$2,630,216	\$2,378,159
45	BalletX	N/A	N/A	N/A	\$327	N/A	N/A	\$437,992	\$353,219
46	Eugene Ballet	\$713,164	\$690,508	\$667,851	\$645,195	\$1,145,327	\$1,102,719	\$4,165,596	\$6,397,607
48	The Alabama Ballet	\$1,267,425	\$1,225,063	\$1,188,853	\$1,131,571	\$1,072,333	\$1,013,094	\$962,824	\$944,470
51	Ballet Rhode Island	\$168,954	\$163,161	\$150,609	\$376,526	\$125,508	\$112,956	\$100,406	N/A
54	Ballet Magnificat!	\$281,411	\$266,738	\$245,008	\$223,496	\$202,113	\$433,410	\$165,826	N/A
59	Wonderbound	N/A	N/A	N/A	N/A	N/A	\$1,003,992	\$978,622	\$5,707,693
61	Post:ballet	N/A	N/A	N/A	N/A	N/A	N/A	\$140,973	-\$45,695
65	PHILADANCO!	\$163,240	\$734,364	\$734,364	\$734,364	\$734,364	\$769,942	\$769,942	\$6,584
74	Maine State Ballet	\$1,208,788	\$1,165,283	\$1,099,749	\$1,034,653	\$971,576	\$1,039,313	\$1,016,629	N/A
85	Ballet Tucson	N/A	N/A	N/A	N/A	N/A	N/A	\$918,624	\$894,682
86	Huntsville Ballet	\$792,478	\$692,449	-\$352,516	N/A	N/A	N/A	N/A	N/A
90	Canyon Concert Ballet	N/A	N/A	N/A	N/A	N/A	N/A	\$395,627	\$369,403
98	Chattanooga Ballet	\$233,154	\$225,008	\$216,863	\$244,013	\$234,963	\$225,913	\$234,269	\$188,833
99	The Georgia Ballet	\$850,744	\$817,826	\$785,970	\$753,491	\$720,573	\$687,655	\$654,737	\$620,961
103	Ohio Contemporary Ballet	N/A	N/A	\$45,230	\$42,552	N/A	N/A	N/A	N/A
111	Ballethnic Dance Company	\$143,453	\$137,306	\$131,159	\$125,012	\$118,865	\$112,718	\$106,571	\$100,424
121	Armitage Gone! Dance	N/A	-\$43,464	-\$43,464	-\$43,464	-\$43,464	-\$43,464	-\$43,464	-\$43,464
#N/A	Aspen Santa Fe Ballet	\$91,874	\$74,547	\$68,477	\$63,367	\$53,789	\$47,037	\$40,285	\$33,536



Largest 10 Companies across Different Arts Sectors Building Book Values FY 2022

Company	FY22 Book Value	Company	FY22 Book Value	Company	FY22 Book Value	Company	FY22 Book Value	Company	FY22 Book Value
Metropolitan Opera	0	Royal National Theatre	\$5,534,382	San Francisco Symphony	NA	New York City Ballet	NA	The Metropolitan Museum Of Art	9,733,561
San Francisco Opera	NA	Roundabout Theatre Company	\$22,315,077	New York Philharmonic	NA	San Francisco Ballet	\$13,470,892	Museum Of Modern Art	445,405,881
Lyric Opera of Chicago	\$31,639,872	Vivian Beaumont Theater	NA	Boston Symphony Orchestra	40,016,285	Alvin Ailey American Dance Theater	\$39,628,584	American Museum Of Natural History	0
Los Angeles Opera Company		Center Theatre Group of Los Angeles	\$565,961	Chicago Symphony Orchestra	42,690,198	American Ballet Theatre	NA	Museum Of Fine Arts Houston	391,433,693
The Santa Fe Opera	\$37,620,664	Gunthrie Theater	\$72,026,327	San Diego Symphony Orchestra	93,858,367	Houston Ballet	\$29,911,486	Museum Associates	199,098,989
The Atlanta Opera	NA	Hennepin Theatre Trust	\$15,931,766	Saint Louis Symphony Orchestra	2,058,331	Boston Ballet	\$4,972,143	Philadelphia Museum Of Art	420,568,421
Houston Grand Opera	NA	Hale Centre Theatre	\$1,017,574	Cincinnati Symphony Orchestra	34,274,034	Pacific Northwest Ballet	NA	Whitney Museum Of American Art	301,739,000
Utah Symphony and Opera	\$1,622,725	Milwaukee Repertory Theater	\$5,725,324	Dallas Symphony	NA	Miami City Ballet	NA	Cleveland Museum Of Art	259,430,842
Seattle Opera	NA	Old Globe Theatre	\$1,990,882	Detroit Symphony Orchestra	26,813,772	The Joffrey Ballet	\$14,789,710	Museum Of Fine Arts	259,707,801
Detroit Opera	\$30,225,083	The Muny	\$50,086,042	Houston Symphony	NA	Philadelphia Ballet	\$5,624,949	Field Museum Of Natural History	133,301,445
T10 Opera Average	\$20,221,669	T10 Theater Average	\$19,465,926	T10 Symphony Average	\$39,951,831	T10 Ballet Average	\$18,066,294	T10 Museum Average	\$242,041,963



Companies with 4 years or Fewer of Reported Endowment Information

Company	2016	2017	2018	2019	2020	2021	2022	2023
American Repertory Ballet	N/A	\$148,419	N/A	N/A	N/A	N/A	N/A	N/A
Ballet North Texas	N/A	N/A	N/A	N/A	0	N/A	0	N/A
Ballet Vero Beach	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$24,979
Canyon Concert Ballet	N/A	N/A	N/A	N/A	\$12,929	\$17,335	\$16,445	N/A
Dallas Black Dance Theatre	N/A	N/A	N/A	N/A	N/A	N/A	\$894,709	\$986,692
Orlando Ballet	N/A	N/A	N/A	N/A	\$696,082	\$622,940	\$718,942	\$1,708,464
The Charleston Ballet	N/A	\$59,081	\$63,637	N/A	N/A	N/A	N/A	N/A

