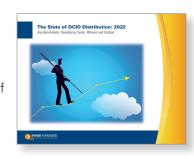
The State of DCIO Distribution: 2022

Key Benchmarks, Developing Trends, Winners and Outlook

Overview

The latest edition of Sway's annual in-depth study of DCIO distribution finds DCIOs riding a surge in AUM (the result of strong equity markets) and experiencing improved net sales coming out of a brutal 2020. Based on surveys and interviews of DCIO sales leaders at 21 asset managers with \$1.8 trillion of DCIO AUM and 200 DC plan-focused advisors, this research is designed to provide DCIO sales leaders key business benchmarks—assets, gross and net sales, headcounts, spending, etc.—and insights, such as the impact of CITs on revenue, concerns about distributor M&A, the importance of product attributes in screening, and so on, to inform sound decisions.



Study Chapters:

- 1. Market-Sizing: Sales and Asset Trends
- 2. Investments: Vehicles and Pricing
- 3. Investments: Asset Growth, Sales. Most Sought After Attributes, and ESG
- 4. Investments: Active and Passive Management
- 5. Investments: QDIA and Target-Date
- 6. Investments: Plan Advisor Target-Date Selection/Recommendation **Process**
- 7. Distribution: Sales Budget, Staffing, Coverage, and Distributor M&A
- 8. Marketing: Budgets, Allocations, Value-adds and Distributor Asks
- 9. Leaderboard: Best-in-Class and Preferred Managers by Category
- 10. Outlook: Manager Priorities for DCIO Growth

Report Contents:

150 Pages, 100+ Exhibits

Keys Areas Covered in the 2022 Report

- Impact of CITs on DCIO profits
- Impact of ESG and Managed Accounts on DCIO sales
- Impact of recordkeeper M&A on DCIO sales
- DCIO approach to the Target-Date market
- DCIO response to the growing "asks" of distributors and recordkeepers
- DCIO coverage of Managed Account providers
- DCIO Advisor segmentations

- DCIO use of third-party trust companies
- Plan Advisor Target-Date selection and presentation process
- Plan Advisor preferred investment attributes
- Plan Advisor expense and performance cut-offs (Top-20%, above/below median, etc.)
- Plan Advisor interest in PEPs
- Convergence of the retirement and wealth businesses at plan advisory firms

- Plan Advisor best-in-class DCIO sales support and value-add
- Plan Advisor preferred managers across broad objectives









Sample pages

Kev Benchmarks/Analysis

- DCIO assets and sales growth
- Share of gross DCIO sales across broad objectives
- Headcounts, changes to compensation formulas
- Sales and marketing budgets and allocations

Sway Research Order Form:
Complete the form and scan and email to chris@swayresearch.com
I would like to purchase <i>The State of DCIO Distribution: 2022 - Key Benchmarks, Developing Trends, Winners and Outlook.</i> This license for internal use includes two printed reports and an electronic copy (with internal distribution rights) for which I agree to pay \$10,000 within 30 days of receipt of the report.
Shipping and Billing Information:
Name
Title
Company
Address
City State Zip
Phone
Email
By signing below, I acknowledge that I am authorized to make this purchase on behalf of my company. I agree to the terms of use, which are that the report and its contents are for my company's internal use only. No study content is to be distributed outside of my company without the express written consent of Sway Research, LLC.

Date



Signature

Table of Contents

Section	Slide	
List of Exhibits	5	
Methodology		
Executive Summary	13	
1. Market-Sizing: Sales and Asset Trends	19	
I. Market-Sizing	21	
II. Manager Sales and Asset Trends	26	
2. Investments: Vehicles and Pricing	31	
I. Investment Vehicles and Pricing	33	
II. CIT Usage and Profitability	37	
III. Third-party Trust Companies	39	
3. Investments: DCIO Asset Growth, Sales, Most Sought After Attributes, and ESG	43	
I. AUM and Sales by Broad Objective and Category	46	
II. Investment Attributes	50	
III. ESG in DC: Usage and Opportunity	54	
4. Investments: Active and Passive Management	57	
I. Market Share of Active vs. Passive-Management	59	
II. Trends in Active/Passive Target-Date	63	
5. Investments: QDIA and Target-Date	65	
I. Growth and Use of QDIA/Target-Dates	67	
II. Managed Accounts	72	
III. DCIO Approach to Capturing Target-Date Assets	74	
IV. Target-Date Asset Classes Wanted/Unwanted by Plan Advisors	76	

Table of Contents

Section			
6.	6. Plan Advisor Process for Selecting and Presenting Target-Dates to Sponsors		
	I. Overview and Who Selects the Short List?	81	
	II. Underlying Investments: Active, Hybrid or Passive?	86	
	III. To vs. Through and Managed Account vs. Target-Date	89	
7.	Distribution: Sales Budget, Staffing, Coverage, and Distributor M&A	91	
	I. Sales Force Budget, Headcount, Compensation and Tracking	93	
	II. Sales Force Coverage	98	
	III. Recordkeeper and Distributor M&A	101	
8.	Marketing: Budgets, Allocations, Value-adds and Distributor Asks	105	
	I. DCIO Marketing Budgets and Allocations	107	
	II. Value-Add Needs of Plan Advisors	111	
	III. Managing the "Asks" of Recordkeepers and Distributors	116	
9.	Leaderboard: Best-in-Class and Preferred Managers by Category	119	
	I. Best-in-Class Managers: DCIO Sales Support, Value-add and Advisor Website	121	
	II. Preferred Managers by Category	126	
10). Outlook: Manager Priorities for DCIO Growth	135	
	I. Manager Priorities for DCIO Growth	137	
Ар	pendix A: The Best-in-Class Ratings of Plan Intermediaries by Manager	145	
Ар	ppendix B: Preferred Managers of Plan Intermediaries by Category	149	

		Slide
Exhibit 1-1:	Growth of DC and DCIO Assets: 2011 to 2021P	21
Exhibit 1-2:	Asset Growth Projections Across Retirement Markets	22
Exhibit 1-3:	Annual Net Flows into IRAs and Private DB and DC Plans	23
Exhibit 1-4:	Asset Projections by DC Plan Type	23
Exhibit 1-5:	Assets by DC Plan Size	24
Exhibit 1-6:	DCIO Asset and Market Share Projections	25
Exhibit 1-7:	DCIO Assets, Gross Sales, and Net Sales by Manager Tier	26
Exhibit 1-8:	Direction of Change in DCIO Assets	27
Exhibit 1-9:	Percent of DCIO Managers in Net Redemptions	28
Exhibit 1-10:	Redemption Rates on DCIO AUM	29
Exhibit 1-11:	DCIO Gross Sales-to-Assets	30
Exhibit 1-12:	2021 DCIO Gross Sales Goal-to-Year-end 2020 Assets	30
Exhibit 2-1:	DCIO AUM and Market Share by Investment Vehicle: 2017 to 2025P	33
Exhibit 2-2:	DCIO Gross Sales by Investment Vehicle	33
Exhibit 2-3:	Assets in Retirement Shares by 12b-1 Fee Type	35
Exhibit 2-4:	Assets in Retirement Shares by Revenue-Share Status	36
Exhibit 2-5:	Number of Portfolios with a Zero-Revenue Share Class	36
Exhibit 2-6:	Plan Advisor Use of CITs in DC Plans	37
Exhibit 2-7:	DCIO Views on CIT Profitability Relative to Mutual Funds	38
Exhibit 2-8:	DCIO Use of Third-party Trust Companies	39
Exhibit 2-9:	Advantages of Using a Third-party Trust Company	40
Exhibit 2-10:	Disadvantages of Using a Third-party Trust Company	41
Exhibit 2-11:	Third-party Trust Companies Used by DCIOs	41

		Slide
Exhibit 3-1:	Average Large/Mega 401(k) Plan Asset Allocation	46
Exhibit 3-2:	Assets in Retirement Shares by Broad Objective	47
Exhibit 3-3:	Assets in Retirement Shares by Category	48
Exhibit 3-4:	Share of DCIO Gross Sales by Asset Class	49
Exhibit 3-5:	Ranking Investment Attributes by Importance: R/B Consultants	50
Exhibit 3-6:	Ranking Investment Attributes by Importance: Retirement Advisors	51
Exhibit 3-7:	Plan Advisor 3-Year Return Cut-Offs	52
Exhibit 3-8:	Plan Advisor Expense Cut-Offs	53
Exhibit 3-9:	Plan Intermediary Use of ESG/SRI Options in DC Plans	54
Exhibit 3-10:	DCIO Views on ESG Media Coverage vs. the DCIO Opportunity	55
Exhibit 3-11:	Percentage of DCIO Sales Generated in ESG Product	56
Exhibit 4-1:	Market Share of DCIO AUM 2015 to 2020: Active vs. Passive Management	59
Exhibit 4-2:	DCIO AUM 2015 to 2020: Active vs. Passive Management	59
Exhibit 4-3:	AUM Growth of the Largest DCIOs: 2016 to 2020	60
Exhibit 4-4:	Plan Advisor Use of Stand-Alone Passive Options in DC Plans	61
Exhibit 4-5:	Percentage of Advisor DC AUM/AUA in Passively-managed Options	61
Exhibit 4-6:	Importance of Squeezing Plan Costs to Plan Advisors	62
Exhibit 4-7:	Market Share of T-D Assets by Active, Hybrid and Passive Management	63
Exhibit 4-8:	Plan Advisor Use of Passive Target-Date Options in DC Plans	64
Exhibit 4-9:	Percentage of Advisor Target-Date AUM/AUA in Passively-managed Options	64



		Slide
Exhibit 5-1:	Percentage of 401(k) Assets in Target-Date Solutions	67
Exhibit 5-2:	Percentage of Plan Advisors Using QDIAs by Type	68
Exhibit 5-3:	Allocation of QDIA AUM by QDIA and Intermediary Type	69
Exhibit 5-4:	Preferred Target-Date Series of Plan Advisors	70
Exhibit 5-5:	Share of T-D AUM in CITs at Leading T-D Providers: 2015 to 2020	71
Exhibit 5-6:	Plan Advisor Use of Managed Account Options in DC Plans	72
Exhibit 5-7:	The Impact of Managed Accounts on DCIO Sales	73
Exhibit 5-8:	DCIO Approach to the Target-Date Market: 2016 vs. 2021	74
Exhibit 5-9:	DCIO Approach to the Target-Date Market in 2021 By Segment	75
Exhibit 5-10:	Less Common Asset Classes Plan Advisors Want to See in a Target-Date Series	76
Exhibit 5-11:	Less Common Asset Classes Plan Advisors Do Not Want to See in a Target-Date Series	77
Exhibit 6-1:	The Target-Date Selection Process: Which Advisor Type is More Likely To?	81
Exhibit 6-2:	Plan Advisor Target-Date Selection Process: Presenting Multiple Series to the Sponsor	82
Exhibit 6-3:	Plan Advisor Target-Date Selection Process: Home Office Selects the Competitive Set	83
Exhibit 6-4:	Plan Advisor Target-Date Selection Process: Plan Recordkeeper Selects the Competitive Set	84
Exhibit 6-5:	Plan Advisor Target-Date Selection Process: Use of a T-D Analyzer Tool	85
Exhibit 6-6:	Plan Advisor Target-Date Selection Process: Presenting Active, Passive & Hybrid Series to the Sponsor	86
Exhibit 6-7:	Plan Advisor Target-Date Selection Process: Recommending a Passive Solution vs. Active or Hybrid	87
Exhibit 6-8:	Plan Advisor Target-Date Selection Process: Recommending a Hybrid Solution vs. Active or Passive	88
Exhibit 6-9:	Plan Advisor Target-Date Selection Process: Recommending a To vs. Through Glide Path	89
Exhibit 6-10:	Plan Advisor Target-Selection Process: Recommending a Managed Account vs. a Target-Date Series	90



		Slide
Exhibit 7-1:	DCIO Sales Force Compensation and T&E Expenditures by Tier	93
Exhibit 7-2:	DCIO Travel Policy in the Wake of COVID	94
Exhibit 7-3:	Number of DCIO FTEs by Function and Manager Tier	95
Exhibit 7-4:	Recent Changes in Compensation Formulas	96
Exhibit 7-5:	Quality of Manager Sales Data	97
Exhibit 7-6:	Focus Firms: Number of and Share of Gross DCIO Sales	98
Exhibit 7-7:	Plan Advisor Segmentation Numbers and AUM	99
Exhibit 7-8:	DCIO Coverage of Managed Accounts Providers	100
Exhibit 7-9:	DCIO Outlook for Recordkeeper M&A	101
Exhibit 7-10:	DCIO Views on the Importance of Being an Empower Alliance Partner	102
Exhibit 7-11:	DCIO Outlook for Distributor M&A	103
Exhibit 7-12:	DCIO Expectations for M&A Impact on Key Relationships	104
Exhibit 8-1:	DCIO Marketing Spend by Tier	107
Exhibit 8-2:	Marketing Dollars Leveraged from Other Areas	107
Exhibit 8-3:	Annual Marketing Budget Allocations	108
Exhibit 8-4:	2021 Marketing Budget Allocation by Tier	109
Exhibit 8-5:	Spending on DCIO-Related Value-Adds, Conferences, and Events	110
Exhibit 8-6:	Plan Advisor Views on Winning Individual Wealth Business from Plan Participants	111
Exhibit 8-7:	Plan Advisor Views on Mining Plan Participants for Individual Wealth Clientele	112
Exhibit 8-8:	Plan Advisor Views on Adding More Plans vs. Expanding Business with Existing Sponsors	113
Exhibit 8-9:	Plan Advisor Views on Growing vs. Selling Their Business	114
Exhibit 8-10:	Plan Advisor Interest in the Pooled Employer Plan Opportunity	115
Exhibit 8-11:	DCIO Response to the Growing Asks of Recordkeepers & Distributors	116
Exhibit 8-12:	Comparing the Impact of "Asks" from Recordkeepers and Distributors	117



		Slide
Exhibit 9-1:	2021 Plan Advisors Top-10 Managers for DCIO Sales & Support	121
Exhibit 9-2:	2021 Best-in-Class Managers of Plan Intermediaries: External DCIO Sales	122
Exhibit 9-3:	2021 Best-in-Class Managers of Plan Intermediaries: Internal DCIO Sales	123
Exhibit 9-4:	2021 Best-in-Class Managers of Plan Intermediaries: Value-add Tools/Programs	124
Exhibit 9-5:	2021 Best-in-Class Managers of Plan Intermediaries: Advisor Website	125
Exhibit 9-6:	2021 Plan Advisors Top-10 Managers by Asset Class	126
Exhibit 9-7:	Preferred Asset Managers of Plan Intermediaries: 2021	127
Exhibit 9-8:	Usage of Preferred Managers Across Multiple Asset Classes	128
Exhibit 9-9:	2021 Preferred Managers: Large Cap U.S. Equity Portfolios	129
Exhibit 9-10:	2021 Preferred Managers: Mid/Small Cap U.S. Equity Portfolios	130
Exhibit 9-11:	2021 Preferred Managers: Int'l/Global Developed Markets Portfolios	131
Exhibit 9-12:	2021 Preferred Managers: Emerging Markets Equity/Bond Portfolios	132
Exhibit 9-13:	2021 Preferred Managers: U.S. Fixed Income Portfolios	133
Exhibit 9-14:	2021 Preferred Managers: Stable Value/Money Market Portfolios	134
Exhibit 10-1:	Top Manager Priorities: 2021 vs. 2020	137
Exhibit 10-2:	Top Manager Priorities for Enhancing DCIO Growth: 2021	138
Exhibit 10-3:	Top Priorities by Manager Tier: Tiers 1A and 1B	139
Exhibit 10-4:	Top Priorities by Manager Tier: Tiers 2 and 3	140
Exhibit 10-5:	Top Priorities: Substantial T-D Sales vs. No/Low T-D Sales	141



Methodology

Welcome to Sway Research's annual in-depth study of DCIO distribution. The core of the findings in this report are the result of surveys and interviews of DCIO sales leaders and retirement plan-focused intermediaries. In addition, findings from previous Sway Research studies, and publicly available data, such as that from industry trade groups, are also included in the analysis. Following are details on the DCIO managers, intermediaries, and consultancies that form the core of this research.

DCIO Managers - Leaders of DCIO sales efforts at 21 asset management firms completed an in-depth survey on the following topics:

- DCIO assets and sales growth
- DCIO gross sales across asset classes
- · Sales force benchmarks, including headcounts, changes in compensation, and territory goals
- Resource allocations, sales and marketing budgets, and the leveraging of other units
- Impact of CITs on DCIO profits
- Use and advantages of third-party trust companies
- Impact of ESG and Managed Accounts on DCIO sales
- Impact of recordkeeper M&A
- DCIOs approach to the Target-Date market
- DCIO responses to growing "asks" of distributors and recordkeepers
- · Coverage of Managed Account providers and Plan Advisor segmentations

The respondent firms manage \$1.8 trillion of DCIO assets. To enhance the analysis, managers are segmented into the following tiers based on DCIO assets under management, sales and marketing budgets, and DCIO staff headcounts so that the groups are similar not only in terms of assets, but also in terms of the level of resources each commits to DCIO sales and marketing:

Segment	Avg. DCIO AUM June 2021	No. of Firms in Segment
Tier 1A	\$417B	3
Tier 1B	\$70B	4
Tier 2	\$25B	7
Tier 3	\$12B	7
Overall	\$85B	21
T-D	\$178B	8
No/Low T-D	\$28B	13

The survey was in the field between July 29 and September 17, 2021.

This year, we've also added cuts based on Target-Date status. T-D firms generate at least 15% of gross sales from proprietary T-D series. Most Non-T-D firms do not have prop. T-Ds. However, 3 firms in this segment do, but generate 5% or less of gross DCIO sales from them.



The 201 plan advisors that completed this year's online survey manage more than \$130B of DC assets. The Intermediaries must have at least \$10M of DC AUM and 10 plans on the books to take our survey. We call the more elite group Retirement/Benefits Consultants. These employer-benefits practices average \$1.2B of DC AUM/AUA and 103 plans. Our Retirement Advisor segment does not include "blind squirrels," but features brokerage and RIA practices that have developed large DC businesses that account for 51% of their AUM and 42% of their revenue.

DC Plans, Assets, Revenue by Intermediary Type

Average by Segment

Segment	No. of DC Plans Serviced	DC AUM/ AUA (\$Mils)	Plan Size in \$Mils	% of Annual Revenue from DC	% of AUM/AUA in DC Plans
Retirement/Benefits Consultants	103	\$1,165	\$17	80%	84%
Retirement Advisors	38	\$163	\$4	42%	51%
Overall	69	\$641	\$10	61%	67%

The survey was in the field between July 13 and August 6, 2021.

Sampling of Retirement/Benefits Consultants surveyed in 2021: CAPTRUST, CBIZ, CFS Investment Advisory Services, Gateway Retirement Consulting, Gordon Asset Management, LLC, Martin Retirement Services, Inc., OneDigital, Oswald Financial, PFE, Precept Advisory Group, QP Consulting, Raymond James, RBG, SageView Advisory Group, Sikich Financial, Soltis Investment Advisors, Strategic Retirement Partners, The Prizant Group, Ltd.

Sampling of Retirement Advisors surveyed in 2021: Backe Page Group, Beltz Ianni & Associates, CLA Wealth Advisors, LLC, Compass Retirement Plan Specialists, LLC, Eldridge Investment Advisors, Eminent Wealth Strategies, Investors Asset Management, Levine Group, LPL Financial, Merrill Lynch, Planning Concepts, RPS Retirement Plan Advisors, Stifel Nicolaus, Summit Group Retirement Planners, Inc., The Forney Group