# Quarterly Plan Review

Wisconsin Deferred Compensation Program | 98971-01 Quarter End 06/30/2023



Helping You Turn Over a New **Retirement Leaf** 

FOR FINANCIAL PROFESSIONAL AND PLAN SPONSOR USE ONLY.

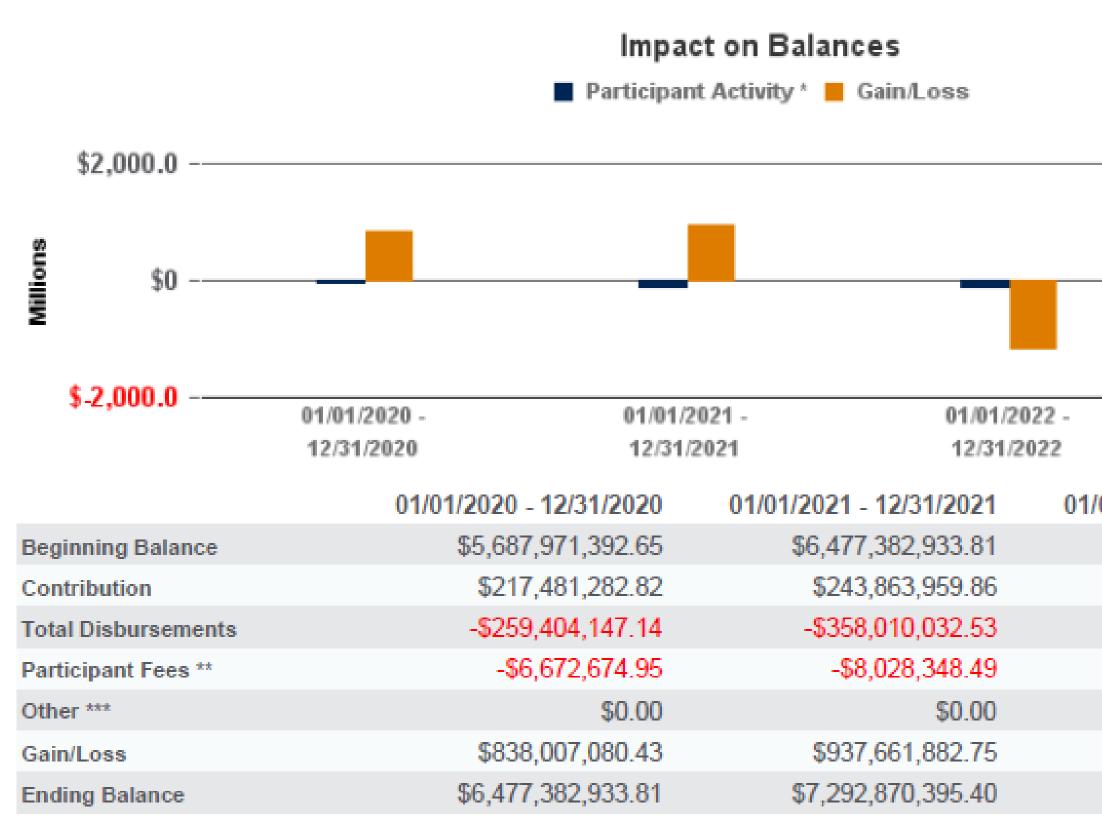


# Plan Analytics

FOR FINANCIAL PROFESSIONAL AND PLAN SPONSOR USE ONLY.



#### Cash flow



\* Participant Activity includes the sum of Contributions and Total Disbursements.

\*\* Fees may include but are not limited to: transactional and plan administrative fees.

\*\*\* Other includes 'Transfer In', 'Transfer Out', 'Adjustments', 'Loan Issue' and 'Loan Payment'.



01/01/2023 - 06/30/2023	/01/2022 - 12/31/2022
\$6,018,978,441.4	\$7,292,870,395.40
\$132,206,176.04	\$241,776,029.10
-\$191,172,509.93	-\$361,538,310.13
-\$4,099,417.60	-\$6,712,012.25
-\$1,440,266.48	\$0.00
\$620,352,359.77	-\$1,147,417,660.67
\$6,574,824,783.2	\$6,018,978,441.45



01/01/2023 -6/30/2023

3

# Net interfund transfer activity

Rolling 12 Months As of 06/30/2023

		As of	06/30/2022		As of 06/30/2023		
Asset Class	Investment	Total Balance	% of Total	Participants	Total Balance	% of Total	Participants
Self-Directed	Schwab SDB Securities	\$65,783,033.53	1.10%	519	\$72,219,242.91	1.10%	501
	Schwab SDB Securities Roth	\$3,233,943.19	0.05%	86	\$4,210,880.44	0.06%	91
	Schwab SDB Sweep Program	\$7,188,081.93	0.12%	497	\$5,652,811.76	0.09%	482
	Schwab SDB Sweep Program Roth	\$492,561.76	0.01%	80	\$608,400.38	0.01%	87
Target Date	Vanguard Target Retire Trust Plus 2015	\$111,813,293.14	1.87%	2,492	\$0.00	0.00%	0
	Vanguard Target Retire Trust Plus 2020	\$0.00	0.00%	0	\$2,921,117.93	0.04%	32
	Vanguard Target Retire Trust Plus 2025	\$312,275,080.29	5.23%	6,102	\$331,730,511.1	5.05%	5,809
	Vanguard Target Retire Trust Plus 2030	\$0.00	0.00%	0	\$8,703,540.25	0.13%	148
	Vanguard Target Retire Trust Plus 2035	\$248,957,267.74	4.17%	7,059	\$295,341,636.06	4.49%	7,113
	Vanguard Target Retire Trust Plus 2040	\$0.00	0.00%	0	\$3,500,768.24	0.05%	142
	Vanguard Target Retire Trust Plus 2045	\$160,489,292.25	2.69%	6,820	\$199,489,774.56	3.03%	7,058
	Vanguard Target Retire Trust Plus 2050	\$0.00	0.00%	0	\$1,873,278.57	0.03%	163
	Vanguard Target Retire Trust Plus 2055	\$63,585,241.5	1.07%	4,914	\$86,081,448.91	1.31%	5,327
	Vanguard Target Retire Trust Plus 2060	\$0.00	0.00%	0	\$305,841.84	0.00%	132
	Vanguard Target Retire Trust Plus 2065	\$0.00	0.00%	0	\$1,032,107.4	0.02%	48
	Vanguard Target Retire Trust Plus Income	\$62,271,497.58	1.04%	1,824	\$161,808,277.37	2.46%	3,863
International	American Funds EuroPacific Gr R6	<b>\$1</b> 44,892,819.89	2.43%	11,596	\$194,043,334	2.95%	28,306
	BlackRock EAFE Equity Index F	\$272,921,105.36	4.57%	25,057	\$280,346,336.81	4.26%	25,694
Small Cap	BlackRock Russell 2000 Index Fund M	\$94,817,498.68	1.59%	21,045	\$107,886,883.53	1.64%	21,558
	DFA US Micro Cap I	\$208,164,854.23	3.49%	12,368	\$230,563,333.02	3.51%	24,975
Mid Cap	BlackRock Mid Cap Equity Index - Coll F	\$277,660,497.58	4.65%	26,477	\$295,292,407.05	4.49%	27,082
and oup	T. Rowe Price Instl Mid-Cap Equity Gr	\$475,493,325.27	7.97%	31,955	\$546,536,733.48	8.31%	33,775



# Net interfund transfer activity continued

#### Rolling 12 Months As of 06/30/2023

		As of	As of 06/30/2022			As of 06/30/2023		
Asset Class	Investment	Total Balance	% of Total	Participants	Total Balance	% of Total	Participants	
Large Cap	Calvert US Large Cap Core Resp Index R6	\$79,596,253.79	1.33%	3,489	\$92,039,760.58	1.40%	3,445	
	Fidelity Contrafund Commingled Pool Cl 3	\$689,297,763.95	11.55%	15,641	\$811,519,393.87	12.34%	29,521	
	Vanguard Institutional 500 Index Trust	\$645,600,495.68	10.82%	32,405	\$797,943,796.81	12.14%	33,039	
	JPMorgan US Value R6	\$37,422,747.41	0.63%	18,572	\$64,101,947.86	0.97%	21,915	
	Vanguard Wellington Adm	\$607,063,873.14	10.18%	28,690	\$566,974,749.54	8.62%	28,363	
Bond	BlackRock US Debt Index M	\$248,615,852.09	4.17%	23,318	\$249,966,813.48	3.80%	23,865	
	Dodge & Cox Income Fund Class X	\$0.00	0.00%	0	\$92,823,242.71	1.41%	16,288	
	Dodge & Cox Income Fund - I	\$42,408,260.29	0.71%	5,537	\$0.00	0.00%	0	
	Vanguard Long-Term Investment Grade Adm	\$129,953,256.72	2.18%	15,620	\$121,658,470.07	1.85%	17,625	
Fixed	Stable Value Fund	\$781,913,225.5	13.11%	29,001	\$737,455,508.98	11.22%	29,412	
	FDIC Bank Option	\$149,321,920.37	2.50%	12,205	\$161,033,761.48	2.45%	12,838	
Money Market	Vanguard Treasury Money Market Inv	\$44,373,467.1	0.74%	5,959	\$49,158,672.26	0.75%	5,858	
	Total Balance:	\$5,965,606,509.96			\$6,574,824,783.25			



### Net transfer activity by asset class

Rolling 12 Months As of 06/30/2023

Fund	Transfer In	Participant Transfer In Counts	Transfer Out	Participant Transfer Out Count	Net Transfers	Assets	Net Transfer as a % of Fund's Assets
American Funds EuroPacific Gr R6	\$43,845,793.99	20,387	-\$13,703,438.32	3,673	\$30,142,355.67	\$194,043,334.00	15.53%
BlackRock EAFE Equity Index F	\$45,808,599.69	18,294	-\$99,569,746.05	21,090	-\$53,761,146.36	\$280,346,336.81	-19.18%
BlackRock Mid Cap Equity Index - Coll F	\$38,360,116.71	19,474	-\$67,448,863.25	21,100	-\$29,088,746.54	\$295,292,407.05	-9.85%
BlackRock Russell 2000 Index Fund M	\$20,444,726.77	18, <mark>011</mark>	-\$21,289,682.96	18,047	-\$844,956.19	\$107,886,883.53	-0.78%
BlackRock US Debt Index M	\$82,244,916.68	20,955	-\$70,558,448.76	19,464	\$11,686,467.92	\$249,966,813.48	4.68%
Calvert US Large Cap Core Resp Index R6	\$8,745,290.76	415	-\$8,832,279.23	420	-\$86,988.47	\$92,039,760.58	-0.09%
DFA US Micro Cap I	\$19,230,564.97	16,247	-\$18,550,243.11	7,532	\$680,321.86	\$230,563,333.02	0.30%
Dodge & Cox Income Fund Class X	\$98,443,355.49	17,287	-\$7,461,258.99	8,411	\$90,982,096.50	\$92,823,242.71	98.02%
Dodge & Cox Income Fund - I	\$1,727,670.79	1,191	-\$42,368,452.53	6,214	-\$40,640,781.74	\$0.00	0.00%
FDIC Bank Option	\$57,140,697.43	10,620	-\$37,917,105.27	10,145	\$19,223,592.16	\$161,033,761.48	11.94%
Fidelity Contrafund Commingled Pool CI 3	\$29,298,993.36	15,855	-\$40,819,156.04	2,542	-\$11,520,162.68	\$811,519,393.87	-1.42%
JPMorgan US Value R6	\$43,293,287.12	20,734	-\$24,095,629.75	19,811	\$19,197,657.37	\$64,101,947.86	29.95%
Schwab SDB Securities	\$352,449.74	2	-\$352,449.74	2	\$0.00	\$72,219,242.91	0.00%
Schwab SDB Securities Roth	\$0.00	0	\$0.00	0	\$0.00	\$4,210,880.44	0.00%
Schwab SDB Sweep Program	\$4,241,004.06	72	-\$5,671,179.02	95	-\$1,430,174.96	\$5,652,811.76	-25.30%
Schwab SDB Sweep Program Roth	\$913,740.23	24	-\$349,906.12	10	\$563,834.11	\$608,400.38	92.67%
Stable Value Fund	\$85,819,425.86	18,795	-\$87,021,899.46	18,185	-\$1,202,473.60	\$737,455,508.98	-0.16%
T. Rowe Price Instl Mid-Cap Equity Gr	\$50,017,719.66	21,086	-\$44,598,236.39	19,440	\$5,419,483.27	\$546,536,733.48	0.99%
Vanguard Institutional 500 Index Trust	\$96,471,022.81	21,702	-\$69,875,826.85	20,828	\$26,595,195.96	\$797,943,796.81	3.33%
Vanguard Long-Term Investment Grade Adm	\$28,547,067.40	12,884	-\$31,651,268.15	12,814	-\$3,104,200.75	\$121,658,470.07	-2.55%
Vanguard Target Retire Trust Plus 2015	\$0.00	0	-\$112,023,990.43	2,489	-\$112,023,990.43	\$0.00	0.00%
Vanguard Target Retire Trust Plus 2020	\$3,197,517.33	17	-\$453,413.38	4	\$2,744,103.95	\$2,921,117.93	93.94%
Vanguard Target Retire Trust Plus 2025	\$14,962,006.43	221	-\$18,679,652.56	355	-\$3,717,646.13	\$331,730,511.10	-1.12%
Vanguard Target Retire Trust Plus 2030	\$8,012,781.08	68	-\$197,321.15	8	\$7,815,459.93	\$8,703,540.25	89.80%
Vanguard Target Retire Trust Plus 2035	\$9,689,616.71	203	-\$12,745,186.27	363	-\$3,055,569.56	\$295,341,636.06	-1.03%



### Net transfer activity by asset class

Rolling 12 Months As of 06/30/2023

Fund	Transfer In	Participant Transfer In Counts	Transfer Out	Participant Transfer Out Count	Net Transfers	Assets	Net Transfer as a % of Fund's Assets
Vanguard Target Retire Trust Plus 2040	\$2,805,790.95	43	-\$410,820.37	20	\$2,394,970.58	\$3,500,768.24	68.41%
Vanguard Target Retire Trust Plus 2045	\$4,147,935.46	147	-\$7,466,989.04	297	-\$3,319,053.58	\$199,489,774.56	-1.66%
Vanguard Target Retire Trust Plus 2050	\$1,496,775.05	26	-\$581,328.22	12	\$915,446.83	\$1,873,278.57	48.87%
Vanguard Target Retire Trust Plus 2055	\$1,349,453.76	76	-\$2,798,460.40	243	-\$1,449,006.64	\$86,081,448.91	-1.68%
Vanguard Target Retire Trust Plus 2060	\$422,462.56	16	-\$292,515.95	5	\$129,946.61	\$305,841.84	42.49%
Vanguard Target Retire Trust Plus 2065	\$1,236,681.84	19	-\$329,773.88	5	\$906,907.96	\$1,032,107.40	87.87%
Vanguard Target Retire Trust Plus Income	\$116,929,775.27	2,636	-\$14,165,628.99	268	\$102,764,146.28	\$161,808,277.37	63.51%
Vanguard Treasury Money Market Inv	\$15,445,971.05	216	-\$7,756,988.83	257	\$7,688,982.22	\$49,158,672.26	15.64%
Vanguard Wellington Adm	\$50,268,145.48	17,488	-\$116,405,514.17	18,905	-\$66,137,368.69	\$566,974,749.54	-11.66%
Total	\$984,911,356.49		-\$986,442,653.63		-\$1,531,297.14	\$6,574,824,783.25	



# **Retirement Solutions Group (RSG) Summary**

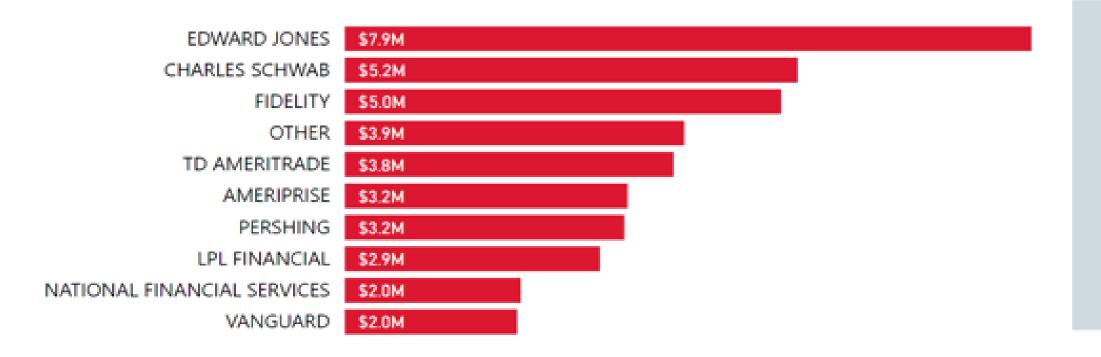
#### Money in Motion Report

Total Assets Retained or Added to Plan From RSG Services\*

#### \$96.9M



#### **Top Ten External Destinations**



\* Total Assets Retained or Added to Plan From RSG Services = Stay in Plan assets plus Roll In assets \*\*Net Assets From RSG Services = Stay in Plan assets plus Roll In assets minus assets Rolled to Empower IRA

% sets 🖕	Assets	% Participants	Participant Count
4.3%	\$86,766,053	13.4%	262
3.0%	\$52,814,561	24.3%	474
7.0%	\$11,229,888	58.1%	1,135
5.2%	\$8,386,310	2.8%	55
0.4%	\$671,645	1.3%	26
0.0%	\$159,868,458	100.0%	1,952

#### \$115,692

Average Rollover Amount

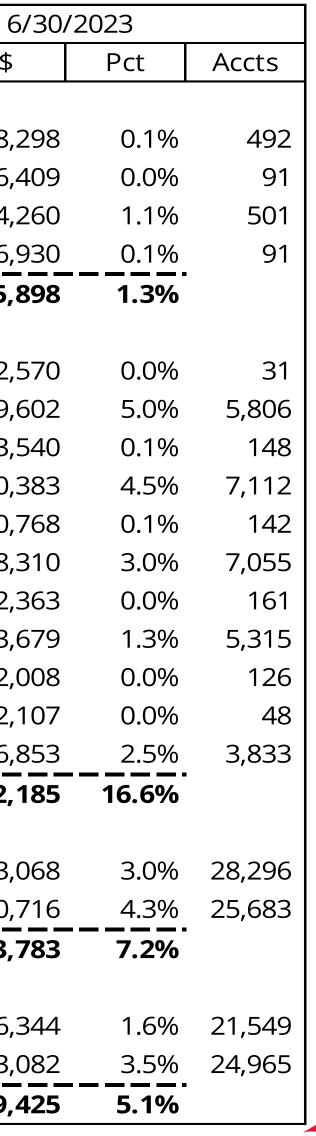
#### **Roll In Details**

\$10,090,816 **Total Roll In Assets** \$34,323 Average Roll In Assets 294 Participant Count



### WDC Assets – All Participants

Asset Class/Fund Name	6
	Amount \$
Self-Directed	
Schwab SDB Sweep Program	5,678,
Schwab SDB Sweep Program Roth	606,
Schwab SDB Securities	72,904,
Schwab SDB Securities Roth	4,266,
	83,455,
Target Date	
Vanguard Target Retire Trust Plus 2020	2,232,
Vanguard Target Retire Trust Plus 2025	331,729,
Vanguard Target Retire Trust Plus 2030	8,703,
Vanguard Target Retire Trust Plus 2035	295,340,
Vanguard Target Retire Trust Plus 2040	3,500,
Vanguard Target Retire Trust Plus 2045	199,488,
Vanguard Target Retire Trust Plus 2050	1,872,
Vanguard Target Retire Trust Plus 2055	86,063,
Vanguard Target Retire Trust Plus 2060	302,
Vanguard Target Retire Trust Plus 2065	1,032,
Vanguard Target Retire Trust Plus Income	161,796,
	1,092,062,
International	
American Funds EuroPacific Gr R6	194,043,
BlackRock EAFE Equity Index F	280,340,
	474,383,
Small-Cap	
Blackrock Russell 2000 Index Fund M	107,886,
DFA US Micro Cap I	230,563,
	338,449,





### WDC Assets – All Participants-Continued

Mid-Cap
---------

BlackRock Mid Cap Equity Index - Coll F T. Rowe Price Instl Mid-Cap Equity Gr

#### Large-Cap

Calvert US Large Cap Core Resp Index R6 Fidelity Contrafund Commingled Pool Cl 3 Vanguard Institutional 500 Index Trust JPMorgan US Value R6 Vanguard Wellington Adm

#### Bond

Blackrock Us Debt Index M Vanguard Long-Term Investment Grade Adm Dodge & Cox Income Fund Class X

#### Fixed

Stable Value Fund FDIC Bank Option

#### **Money Market**

Vanguard Treasury Money Market Inv

295,288 546,535 **841,824** 

#### 92,039 811,519

797,940

64,101

566,970

2,332,571

249,962

122,140

92,823

464,925

738,138 161,029

899,167

49,362 **49,362** 

49,362

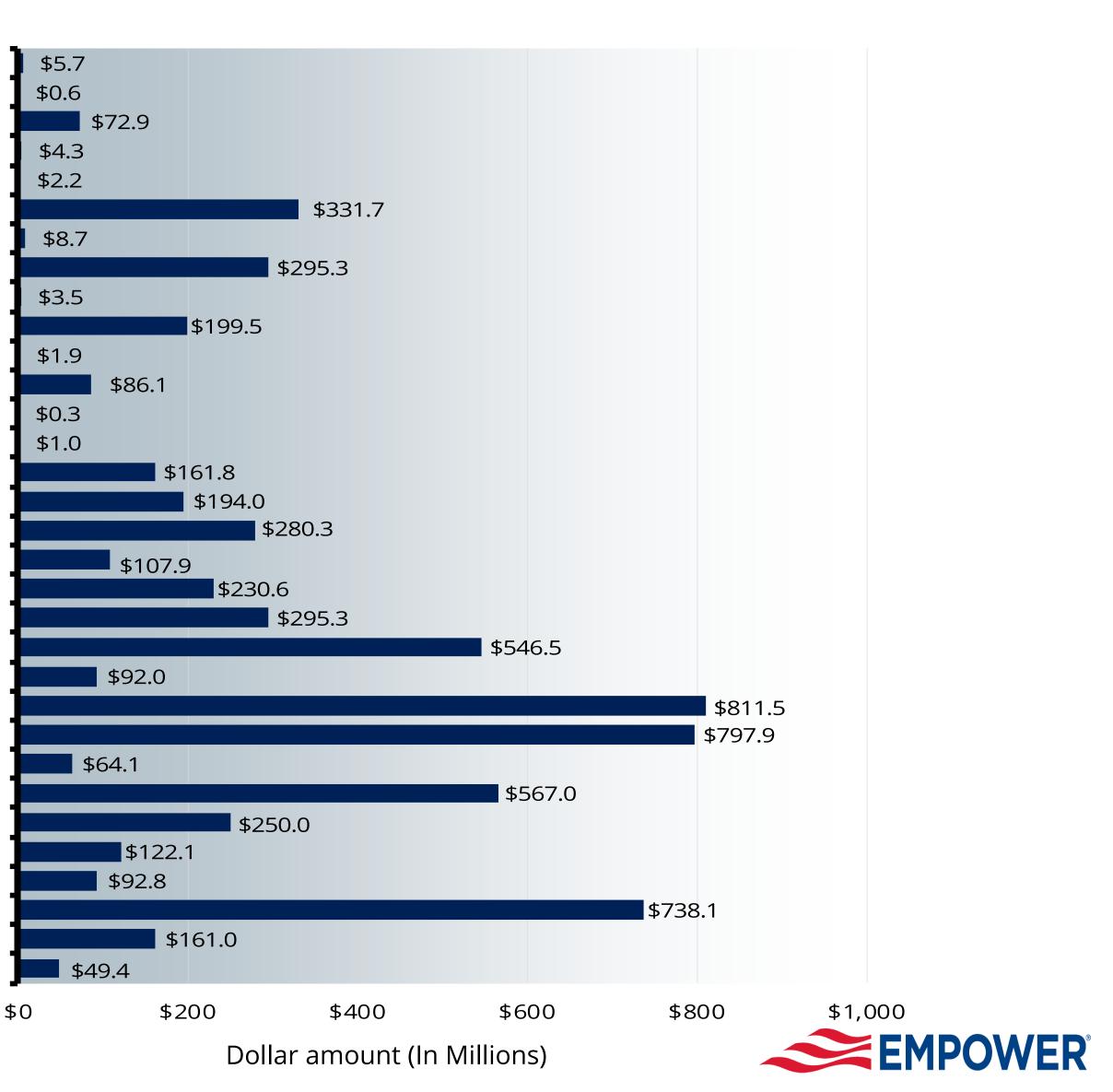
6,576,203,201 100.0%

8,904	4.5%	27,071
5,418	8.3%	33,764
4,323	12.8%	
9,761	1.4%	3,445
9,156	12.3%	29,512
0,774	12.1%	33,028
1,622	1.0%	21,903
0,381	8.6%	28,355
1,693	35.5%	
2,455	3.8%	23,854
0,056	1.9%	19,980
3,006	1.4%	16,283
<u> </u>	7.1%	
8,336	11.2%	29,405
9,306	2.4%	12,832
<b></b> - 7,641	13.7%	
2,736	0.8%	5,876
2,736	0.8%	



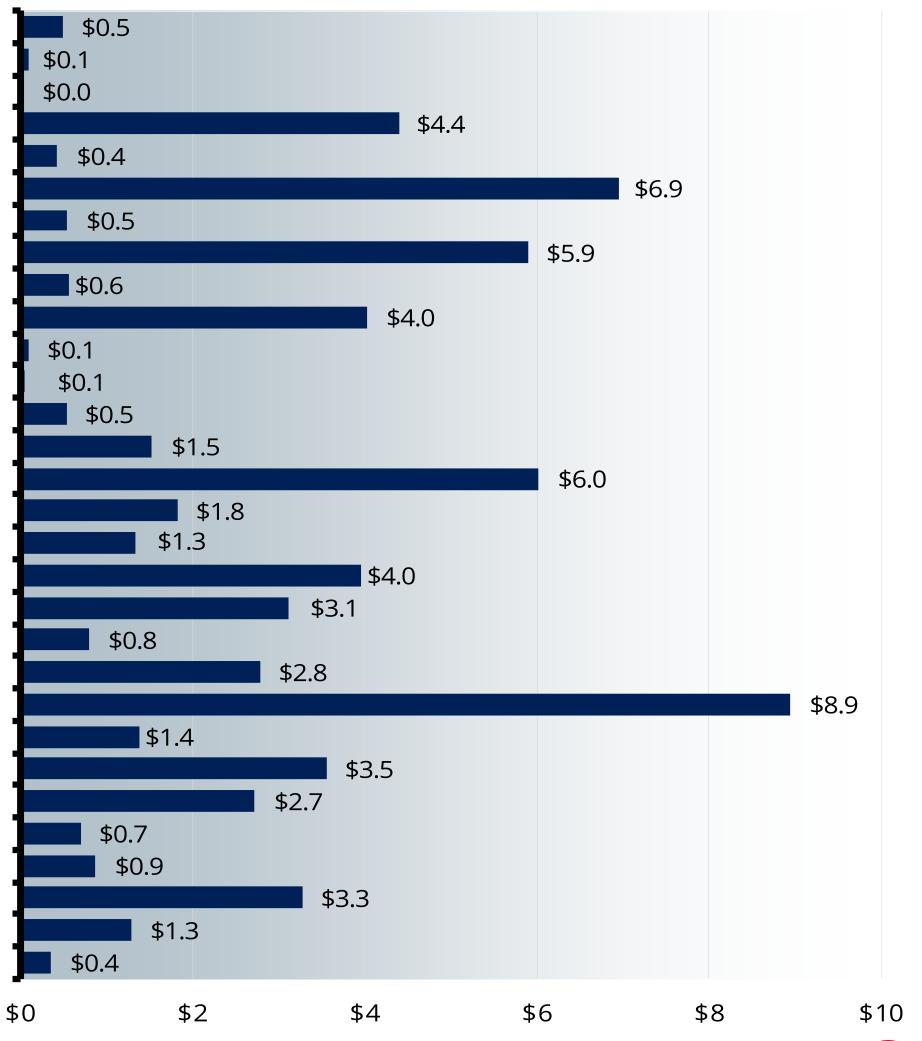
#### WDC Assets – All Participants (As of June 30, 2023)

Schwab SDB Sweep Program Schwab SDB Sweep Program Roth Schwab SDB Securities Schwab SDB Securities Roth Vanguard Target Retire Trust Plus 2020 Vanguard Target Retire Trust Plus 2025 Vanguard Target Retire Trust Plus 2030 Vanguard Target Retire Trust Plus 2035 Vanguard Target Retire Trust Plus 2040 Vanguard Target Retire Trust Plus 2045 Vanguard Target Retire Trust Plus 2050 Vanguard Target Retire Trust Plus 2055 Vanguard Target Retire Trust Plus 2060 Vanguard Target Retire Trust Plus 2065 Vanguard Target Retire Trust Plus Income American Funds EuroPacific Gr R6 BlackRock EAFE Equity Index F Blackrock Russell 2000 Index Fund M DFA US Micro Cap I BlackRock Mid Cap Equity Index - Coll F T. Rowe Price Instl Mid-Cap Equity Gr Calvert US Large Cap Core Resp Index R6 Fidelity Contrafund Commingled Pool Cl 3 Vanguard Institutional 500 Index Trust JPMorgan US Value R6 Vanguard Wellington Adm Blackrock Us Debt Index M Vanguard Long-Term Investment Grade Adm Dodge & Cox Income Fund Class X Stable Value Fund FDIC Bank Option Vanguard Treasury Money Market Inv



#### Contributions – All WDC Participants (From April 1, 2023 – June 30, 2023)

Schwab SDB Sweep Program Schwab SDB Sweep Program Roth Vanguard Target Retire Trust Plus 2020 Vanguard Target Retire Trust Plus 2025 Vanguard Target Retire Trust Plus 2030 Vanguard Target Retire Trust Plus 2035 Vanguard Target Retire Trust Plus 2040 Vanguard Target Retire Trust Plus 2045 Vanguard Target Retire Trust Plus 2050 Vanguard Target Retire Trust Plus 2055 Vanguard Target Retire Trust Plus 2060 Vanguard Target Retire Trust Plus 2065 Vanguard Target Retire Trust Plus Income American Funds EuroPacific Gr R6 BlackRock EAFE Equity Index F Blackrock Russell 2000 Index Fund M DFA US Micro Cap I BlackRock Mid Cap Equity Index - Coll F T. Rowe Price Instl Mid-Cap Equity Gr Calvert US Large Cap Core Resp Index R6 Fidelity Contrafund Commingled Pool Cl 3 Vanguard Institutional 500 Index Trust JPMorgan US Value R6 Vanguard Wellington Adm Blackrock Us Debt Index M Vanguard Long-Term Investment Grade Adm Dodge & Cox Income Fund Class X Stable Value Fund FDIC Bank Option Vanguard Treasury Money Market Inv

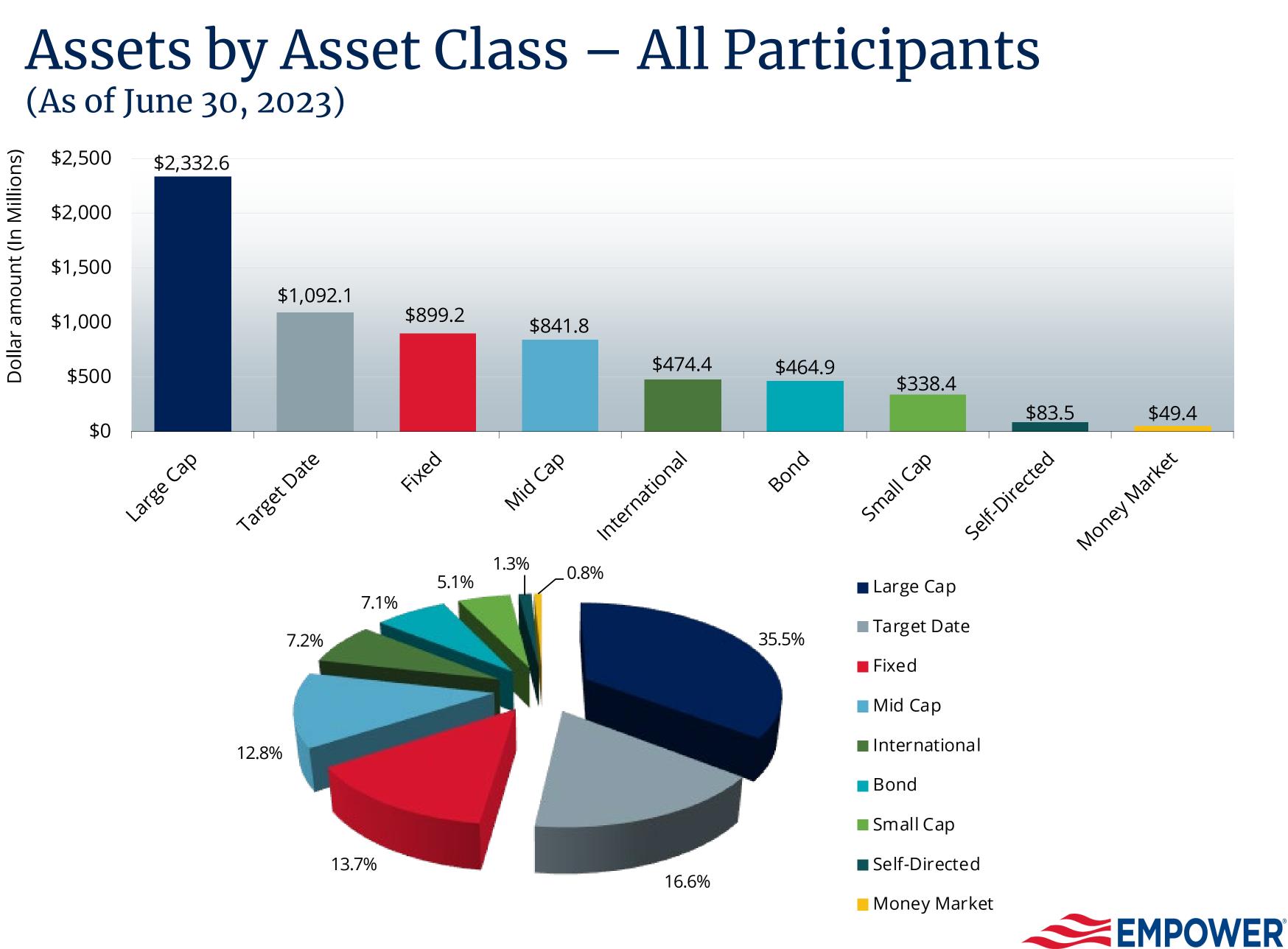


Dollar amount (In Millions)

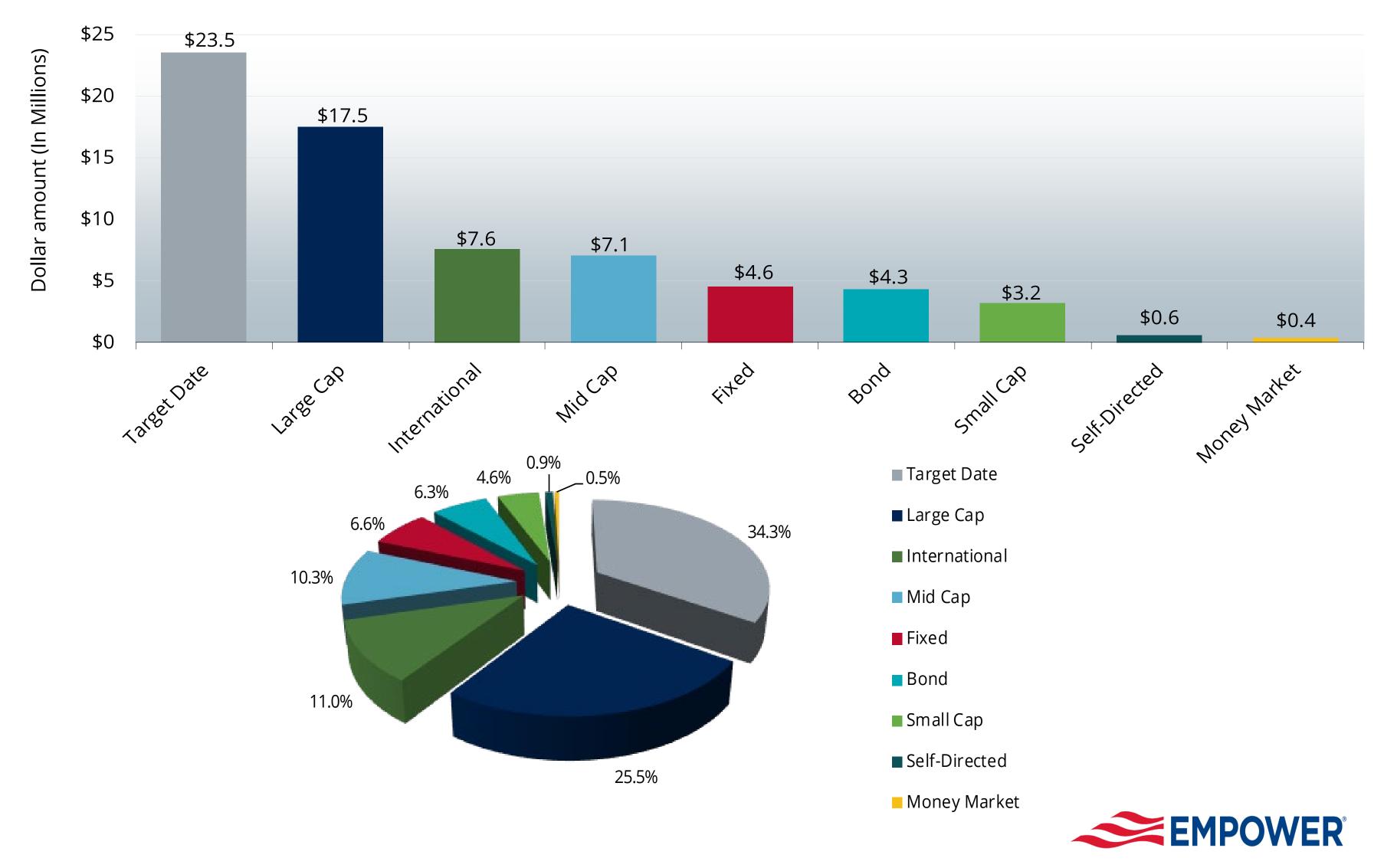




# (As of June 30, 2023)

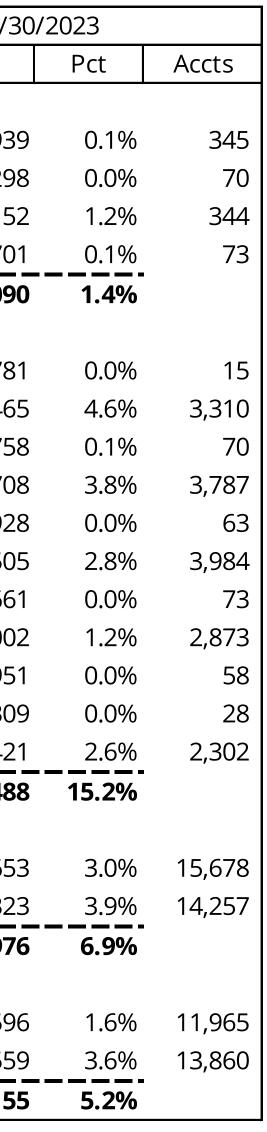


#### Contributions by Asset Class – All Participants (From April 1, 2023- June 30, 2023)



#### Assets – State Participants

Asset Class/Fund Name	6/30/
	Amount \$
Self-Directed	
Schwab SDB Sweep Program	4,029,939
Schwab SDB Sweep Program Roth	430,298
Schwab SDB Securities	51,488,152
Schwab SDB Securities Roth	3,481,701
	59,430,090
Target Date	
Vanguard Target Retire Trust Plus 2020	1,464,781
Vanguard Target Retire Trust Plus 2025	197,823,465
Vanguard Target Retire Trust Plus 2030	4,642,758
Vanguard Target Retire Trust Plus 2035	164,154,708
Vanguard Target Retire Trust Plus 2040	1,700,928
Vanguard Target Retire Trust Plus 2045	120,745,505
Vanguard Target Retire Trust Plus 2050	1,231,661
Vanguard Target Retire Trust Plus 2055	51,768,002
Vanguard Target Retire Trust Plus 2060	226,951
Vanguard Target Retire Trust Plus 2065	981,309
Vanguard Target Retire Trust Plus Income	110,091,421
	654,831,488
International	
American Funds EuroPacific Gr R6	127,551,653
BlackRock EAFE Equity Index F	167,465,323
	295,016,976
Small-Cap	
Blackrock Russell 2000 Index Fund M	68,656,596
DFA US Micro Cap I	154,111,559
	222,768,155





# Assets – State Participants – Continued

<b>_</b>			
Mid-Cap			
BlackRock Mid Cap Equity Index - Coll F	186,816,979	4.3%	15,046
T. Rowe Price Instl Mid-Cap Equity Gr	361,247,869	8.4%	18,970
	548,064,848	12.7%	
Large-Cap			
Calvert US Large Cap Core Resp Index R6	66,438,507	1.5%	2,132
Fidelity Contrafund Commingled Pool Cl 3	555,617,108	12.9%	16,686
Vanguard Institutional 500 Index Trust	538,739,948	12.5%	18,784
JPMorgan US Value R6	37,728,359	0.9%	11,938
Vanguard Wellington Adm	376,719,592	8.7%	16,191
	1,575,243,514	36.6%	
Bond			
Blackrock Us Debt Index M	155,841,801	3.6%	13,132
Vanguard Long-Term Investment Grade Adm	89,541,266	2.1%	11,755
Dodge & Cox Income Fund Class X	56,518,950	1.3%	9,076
	301,902,017	7.0%	
Fixed			
Stable Value Fund	501,341,892	11.6%	17,126
FDIC Bank Option	109,821,175	2.6%	7,353
	611,163,068	14.2%	
Money Market			
Vanguard Treasury Money Market Inv	37,383,987	0.9%	3,752
	37,383,987	0.9%	
	4,305,804,141	100.0%	



#### Assets – Local Participants

Asset Class/Fund Name	6/30/2023				
	Amount \$	Pct	Accts		
Self-Directed					
Schwab SDB Sweep Program	1,648,359	0.1%	147		
Schwab SDB Sweep Program Roth	176,111	0.0%	2		
Schwab SDB Securities	21,416,108	0.9%	15		
Schwab SDB Securities Roth	785,229	0.0%	13		
	24,025,808	1.1%			
Target Date					
Vanguard Target Retire Trust Plus 2020	767,788	0.0%	1		
Vanguard Target Retire Trust Plus 2025	133,906,137	5.9%	2,49		
Vanguard Target Retire Trust Plus 2030	4,060,782	0.2%	7		
Vanguard Target Retire Trust Plus 2035	131,185,676	5.8%	3,32		
Vanguard Target Retire Trust Plus 2040	1,799,841	0.1%	7		
Vanguard Target Retire Trust Plus 2045	78,742,806	3.5%	3,07		
Vanguard Target Retire Trust Plus 2050	640,703	0.0%	8		
Vanguard Target Retire Trust Plus 2055	34,295,678	1.5%	2,44		
Vanguard Target Retire Trust Plus 2060	75,056	0.0%	6		
Vanguard Target Retire Trust Plus 2065	50,799	0.0%	2		
Vanguard Target Retire Trust Plus Income	51,705,431	2.3%	1,53		
	437,230,696	19.3%			
International					
American Funds EuroPacific Gr R6	66,491,415	2.9%	12,61		
BlackRock EAFE Equity Index F	112,875,393	5.0%	11,42		
	179,366,808	7.9%			
Small-Cap					
Blackrock Russell 2000 Index Fund M	39,229,748	1.7%	9,58		
DFA US Micro Cap I	76,451,523	3.4%	11,10		
	115,681,270	5.1%			



### Assets – Local Participants

Mid-Cap			
BlackRock Mid Cap Equity Index - Coll F	108,471,926	4.8%	12,025
T. Rowe Price Instl Mid-Cap Equity Gr	185,287,550	8.2%	14,794
	293,759,475	12.9%	
Large-Cap			
Calvert US Large Cap Core Resp Index R6	25,601,253	1.1%	1,313
Fidelity Contrafund Commingled Pool Cl 3	255,902,048	11.3%	12,826
Vanguard Institutional 500 Index Trust	259,200,826	11.4%	14,244
JPMorgan US Value R6	26,373,263	1.2%	9,965
Vanguard Wellington Adm	190,250,790	8.4%	12,164
	757,328,179	33.4%	
Bond			
Blackrock Us Debt Index M	94,120,654	4.1%	10,722
Vanguard Long-Term Investment Grade Adm	32,598,790	1.4%	8,225
Dodge & Cox Income Fund Class X	36,304,056	1.6%	7,207
	163,023,500	7.2%	
Fixed			
Stable Value Fund	236,796,444	10.4%	12,279
FDIC Bank Option	51,208,130	2.3%	5,479
	288,004,574	12.7%	
Money Market			
Vanguard Treasury Money Market Inv	11,978,749	0.5%	2,124
	11,978,749	0.5%	
	2,270,399,060	100.0%	



#### New Employers

	WISCONSIN DEFERRED COMPENSATION PROGRAM						
2023 NEW EMPLOYERS							
EMPLOYER #	NAME	NUMBER	DATE	DATE PLAN			
		ELIGIBLE	ADOPTED	SET-UP			
	FIRST QUARTER						
5482	Somers, Village of	27	10/25/2022	2/15/2023			
	Southern Ozaukee Fire and Emergency						
5520	Medical Services Department (SOFD)	28	1/11/2023	2/3/2023			
1422	Washington, Town of (Door)	10	1/18/2023	2/7/2023			
568	Fredonia Village of	10	2/16/2023	3/8/2023			
269	School District of Florence County	85	2/14/2023	4/14/2023			
	SECOND QUARTER						
5131	CESA #7	342	4/18/2023	9/19/2005*			
1623	Spring Brook, Town of (Dunn)	2	5/18/2023	7/17/2023			

\*CESA 7 adopted the WDC September 10, 1992, left the WDC September 11, 2019, and returned April 20, 2023. The setup date listed above is due to the transition of WDC records from the former recordkeeper in 2005.



### WDC Participation Statistics

	State	Local	Total
Participants 04/01/2023	39,545	30,208	69,753
New Enrollments 4/01/2023 - 06/30/2023	343	516	859
Withdrawals			
Service Separation			
Full	215	170	385
Partial	277	168	445
Periodic Payments	1,987	999	2,986
Hardship			
Full	0	0	0
Partial	11	8	19
DeMinimis			
Full	0	0	0
Partial	0	0	0
Final Withdrawals			
Rollovers out of the WDC	2	4	6
<b>Final Withdrawals</b>	147	134	281
Participants 06/30/2023	39,416	30,343	69,759



#### Self-directed brokerage account

	2Q23
Participants with Self-directed Brokerage	620
Total Participants with a balance in the plan	69,077
Percent of users with Self-directed Brokerage	0.90%
Self-directed Brokerage balance	\$82,691,335.49
Total balance for Self-directed Brokerage Participants	\$166,858,106.02
Percent of brokerage balance for Self-directed Brokerage users	49.56%
Self-directed Brokerage balance	\$82,691,335.49
Total balance in plan	\$6,574,824,783.25
Percent of total plan balance in Self-directed Brokerage	1.26%



## Advisory services

	2Q23
Participants with Advice	120
Participants with Managed Accounts	20,222
Total Participants With Balance in the Plan	69,077
Percentage using Managed Accounts	29.27%
Average Managed Account Balance	\$58,239.25
Average Age Managed Account Participant	47.44
Managed Account Saving Rate	6.99%
Average Contribution Rate for Deferring	9.41%
Managed Account Users By Gender	Female: 9,760 , Male: 10,450 , U: 9, N: 3
Advice users By Gender	F: 55, M:65
Managed Accounts Balance	\$1,170,608,849.66
Total Balance in Plan	\$6,574,824,783.25
Percentage of total balance in Managed Acc	counts 17.80%

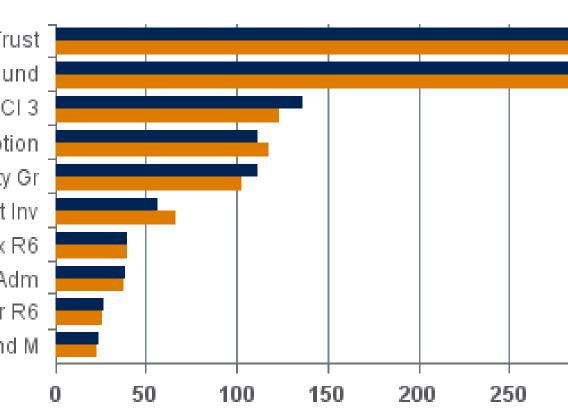
If the plan allows for dollar deferrals, we cannot include those people that are contributing with dollar amounts that have an invalid salary (less than the deferral amount) when calculating an average contribution rate. The percentages may not reflect your plan's maximum deferral constraints.



# Single investment holders - DIY

#### Employed

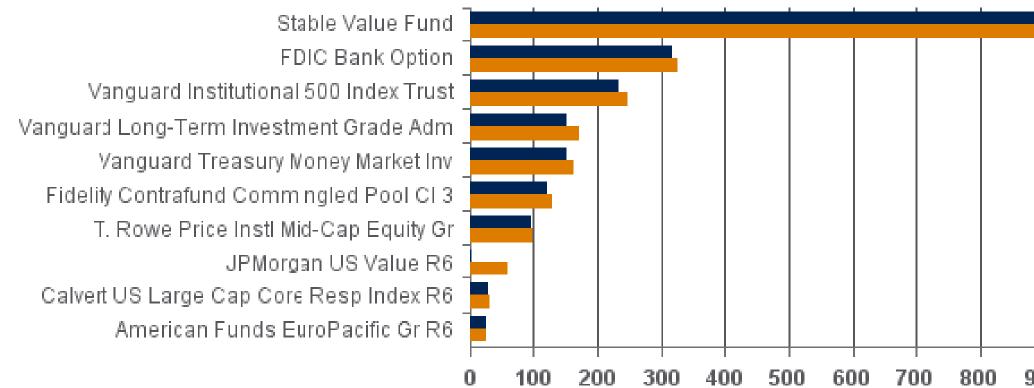
06/30/2022 06/30/2023



Vanguard Institutional 500 Index Trust Stable Value Fund Fidelity Contrafund Commingled Pool CI 3 FDIC Bank Option T. Rowe Price Instl Mid-Cap Equity Gr Vanguard Treasury Noney Market Inv Calvert US Large Cap Core Resp Index R6 Vanguard Long-Term Investment Grade Adm American Funds EuroPacific Gr R6 BlackRock Russell 2000 Index Fund M

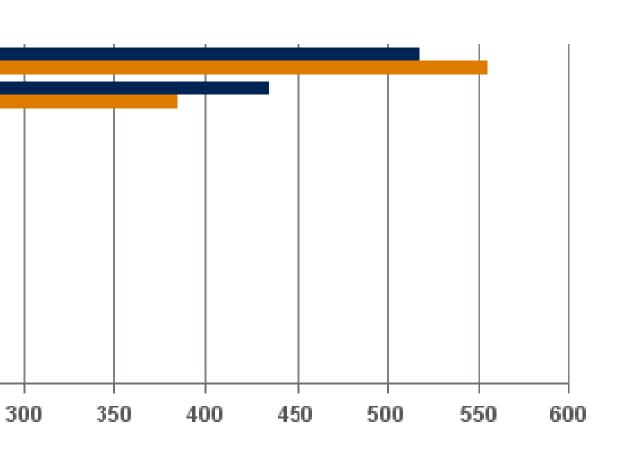
Not Employed

06/30/2022 06/30/2023





			1	I		1			
90	)0 1	000	1100	1200	1300	1400	1500	1600	1700

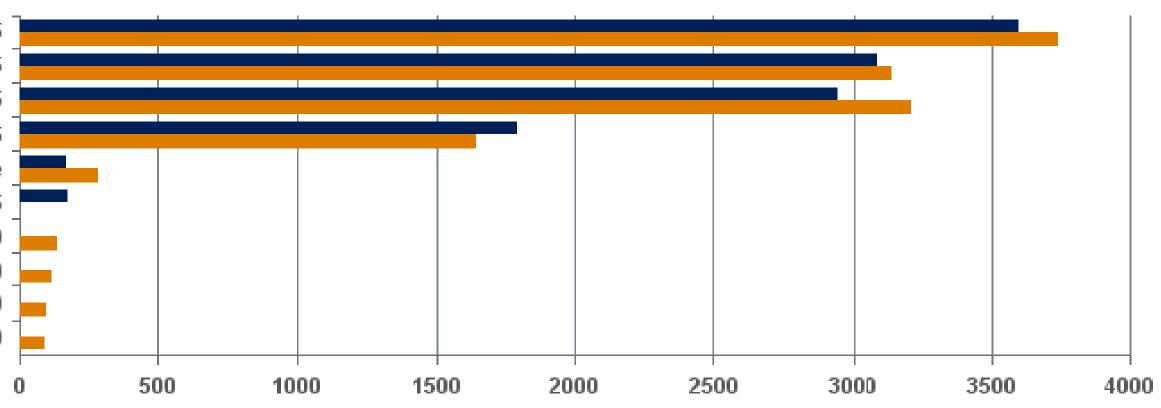


# Single investment holders – TDF

#### Employed

06/30/2022 06/30/2023

Vanguard Target Retire Trust Plus 2045 Vanguard Target Retire Trust Plus 2035 Vanguard Target Retire Trust Plus 2055 Vanguard Target Retire Trust Plus 2025 Vanguard Target Retire Trust Plus Income Vanguard Target Retire Trust Plus 2015 Vanguard Target Retire Trust Plus 2050 Vanguard Target Retire Trust Plus 2060 Vanguard Target Retire Trust Plus 2040 Vanguard Target Retire Trust Plus 2030

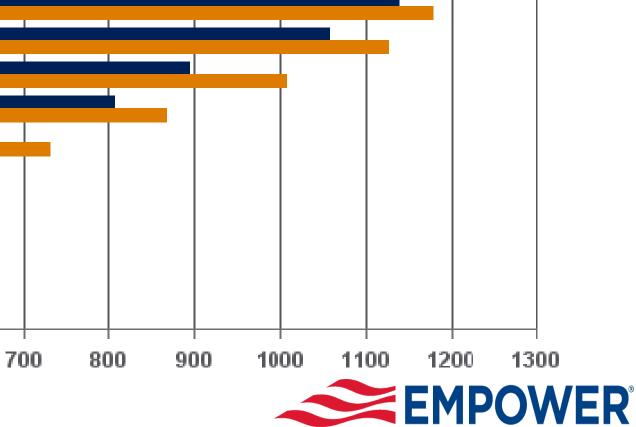


Not Employed

06/30/2022 06/30/2023

400 500600100 200 3000

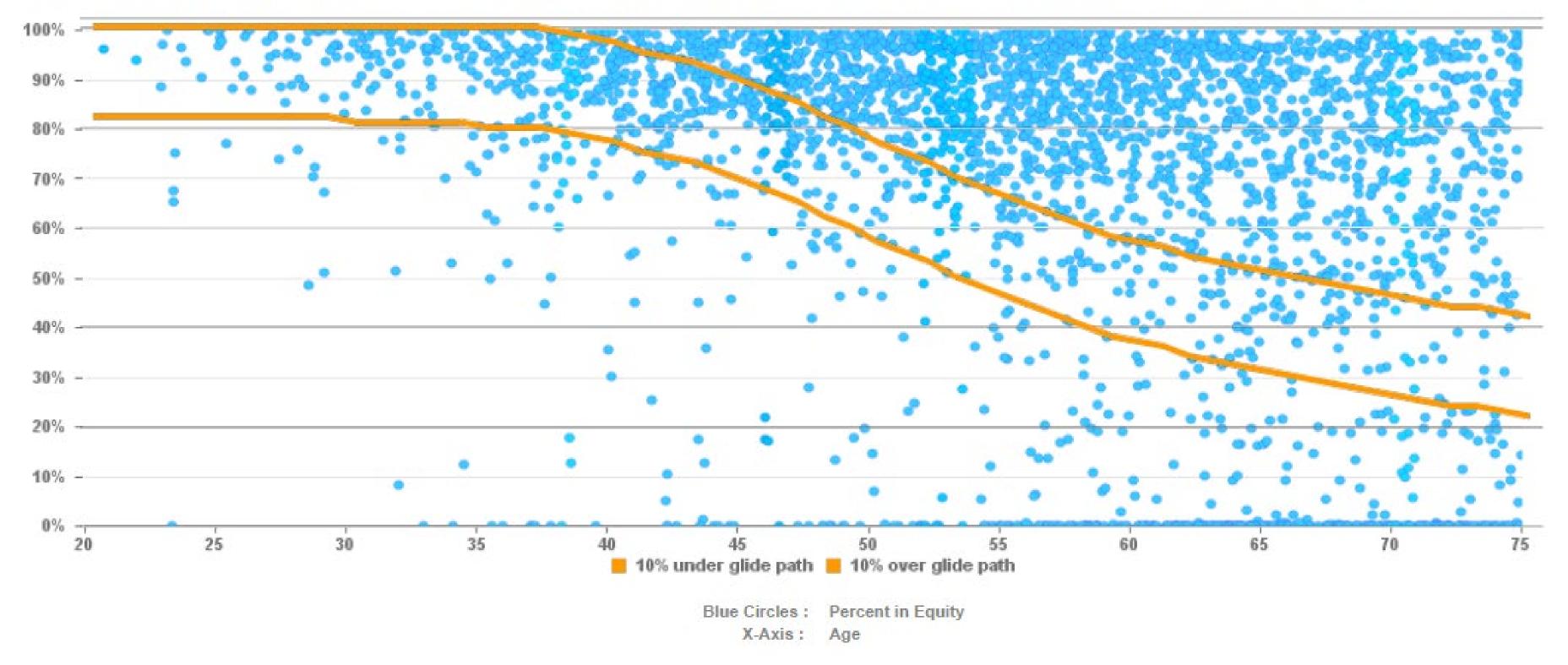
Vanguard Target Retire Trust Plus 2025 Vanguard Target Retire Trust Plus 2045 Vanguard Target Retire Trust Plus 2055 Vanguard Target Retire Trust Plus 2035 Vanguard Target Retire Trust Plus Income Vanguard Target Retire Trust Plus 2015 Vanguard Target Retire Trust Plus 2020 Vanguard Target Retire Trust Plus 2050 Vanguard Target Retire Trust Plus 2030 Vanguard Target Retire Trust Plus 2040



### Equity positions

#### Do-it-yourselfers equity positions vs. representative target date glidepath

The representative target date glidepath reflects an asset allocation derived in conjunction with Morningstar Investment Management LLC. The glidepath reflected is for illustrative purposes only.



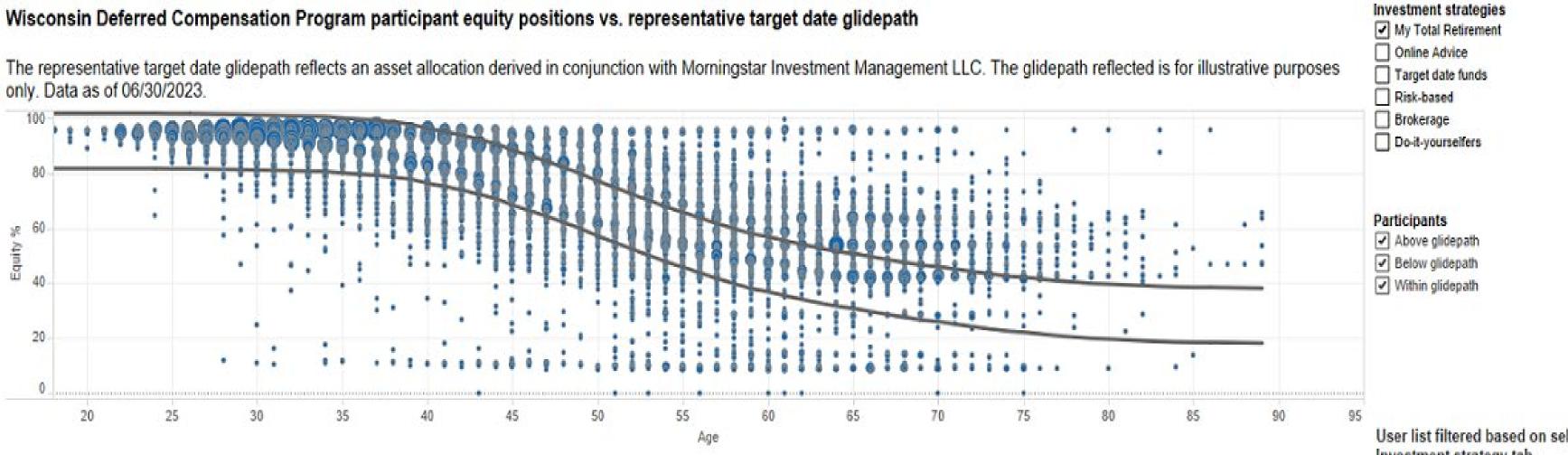
To illustrate the scatter graph clearly, it has been limited to a maximum of 3,000 randomly Do-It-Yourself investors



25

### Equity Exposure

#### Wisconsin Deferred Compensation Program participant equity positions vs. representative target date glidepath



Legend My Total Retireme.. User list filtered based on selection on the Investment strategy tab.

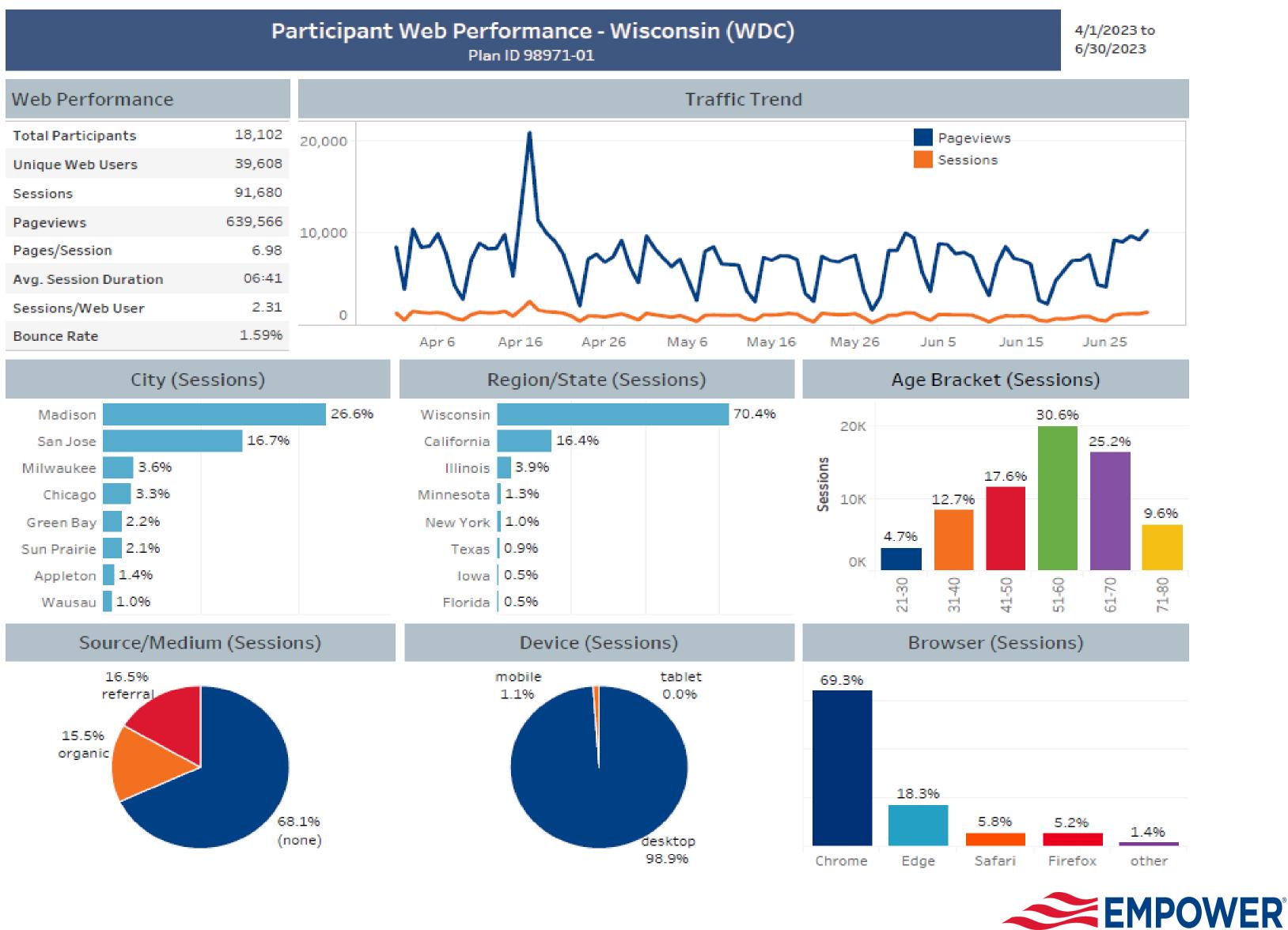


# QDRO And Hardship

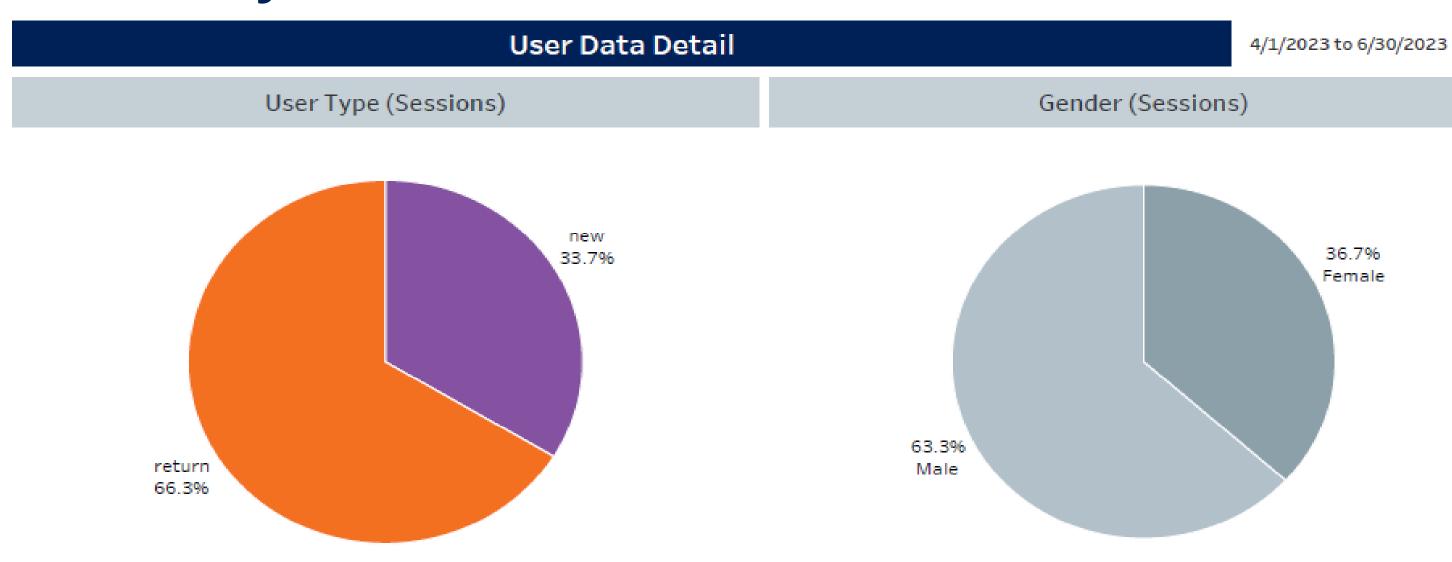
Domestic Relations Order Activity 2023	Q1	Q2	Q3	<b>Q4</b>	Total 2023
Total DRO's processed	17	14			
DRO Distributions					
Full withdrawals	11	13			
Partial withdrawals	3	4			
Periodic Payments	9	9			
<b>DRO Distribution Total</b>	23	26			

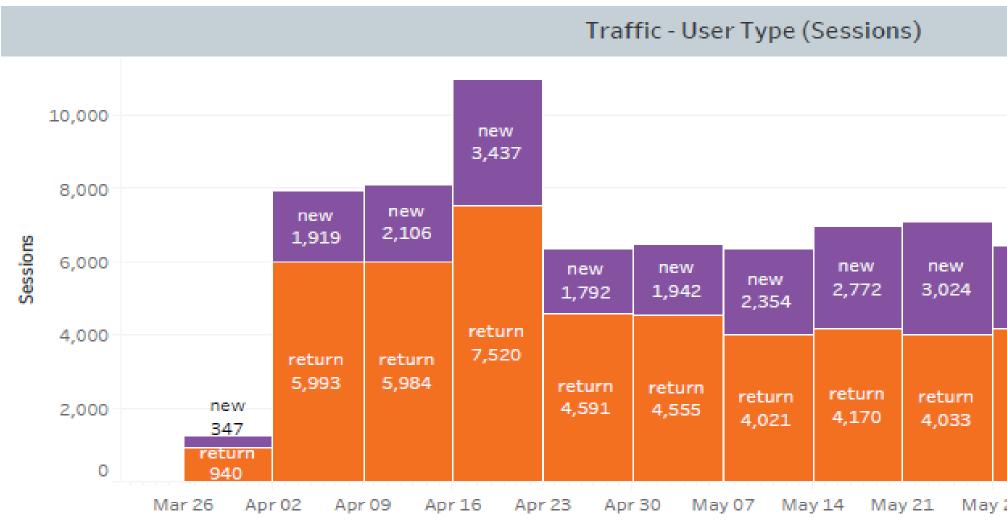
Hardship Distributions - 2023	Q1	Q2	<b>Q</b> 3	<b>Q4</b>	Total 2023
New applications received	19	25			
Applications returned for additional information	4	3			
Applications forwarded to ETF for review	0	0			
Approved	15	22			
Denied	0	0			
Pending	4	3			





28







new 2,250	new 2,183			new 2,426
		2,309 new 2,059		
return 4,186	return 4,601	return 3,211	return 2,880	return 4,080



		Pre-Login Tiles	4/1/2023 to 6/30/2023
Hero Banners			
Category	Tile Position	Tile Link	Total Clicks
Prelogin Articles	Hero banner	https://empower.wistia.com/medias/04ahn5ctkg	482
		/articles/changingJobsRetiring	4
		https://www.empower.com/epia	2
		https://www.msrs.state.mn.us/	1

Category	Tile Position	TileLink	Total Clicks
Prelogin Articles	Tile position 1	https://wdc.timetap.com//	319
		https://wdc.timetap.com/?indld=8812057&planId=98971-01&sfid=undefined	4
		https://wdc.timetap.com/?indId=4242933&planId=98971-01&sfid=undefined	3
		https://wdc.timetap.com/?indId=15054173&planId=98971-01&sfcid=undefined	3
Tiles - Position 2			
Category	Tile Position	TileLink	Total Cli

Thes - Position 2			
Category	Tile Position	Tile Link	Total Clicks
Prelogin Articles	Tile position 2	https://empower.wistia.com/medias/5f216xpk22	365
		/articles/MYERIRA/openAnAccount	6
		/articles/securityGuarantee	1

Tiles - Position 3						
Category	Tile Position	Tile Link	Total Clicks			
Prelogin Articles	Tile position 3	/articles/WisconsinWR/newsAndUpdates	247			
		/articles/consolidatingYourRetirementAssets	2			
		/articles/changingJobsRetiring	1			

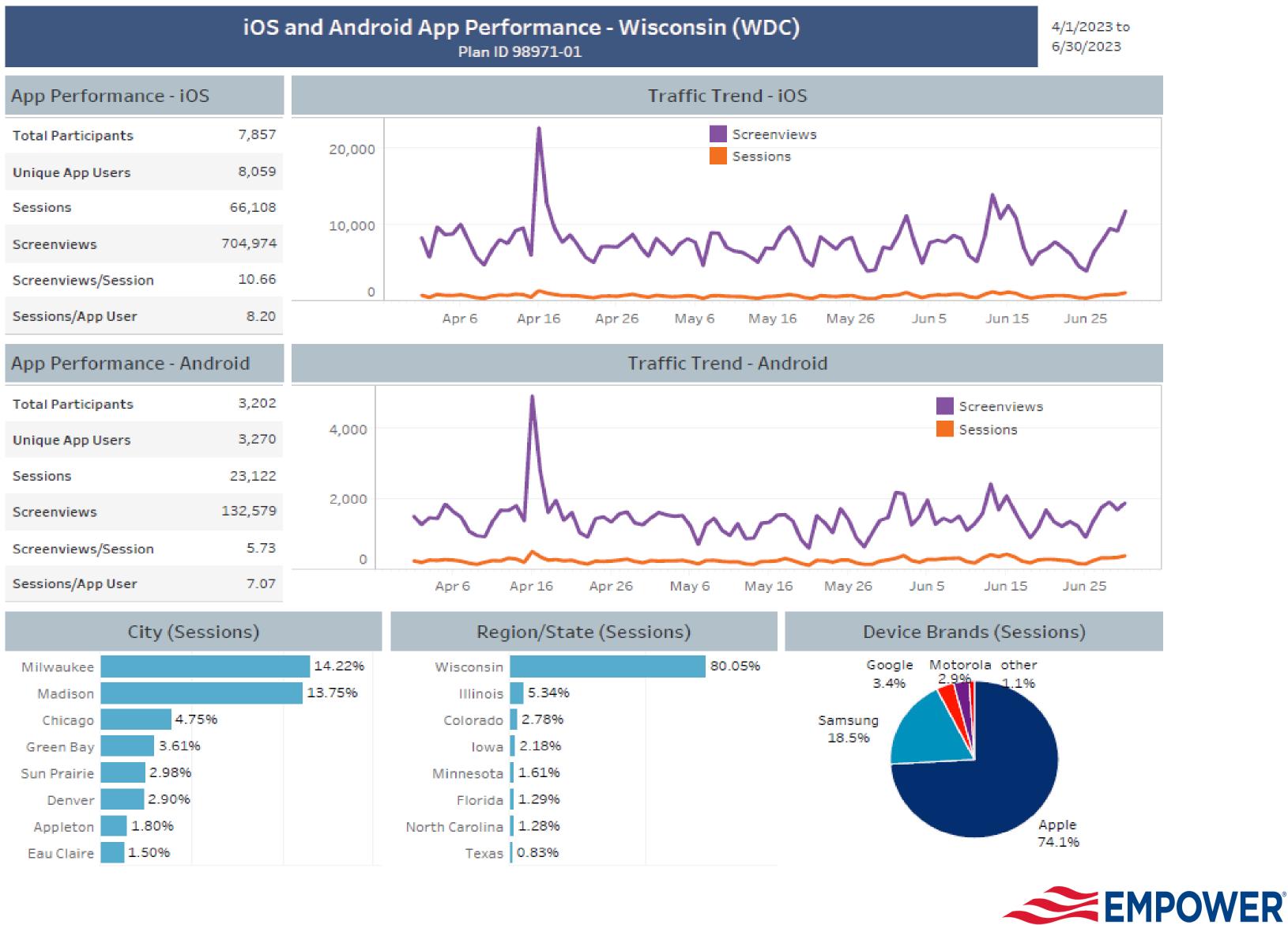
https://empower.wistia.com/medias/04ahn5ctkg - is the new WDC website experience video https://empower.wistia.com/medias/5f216xpk22 - is the WDC retirement income video

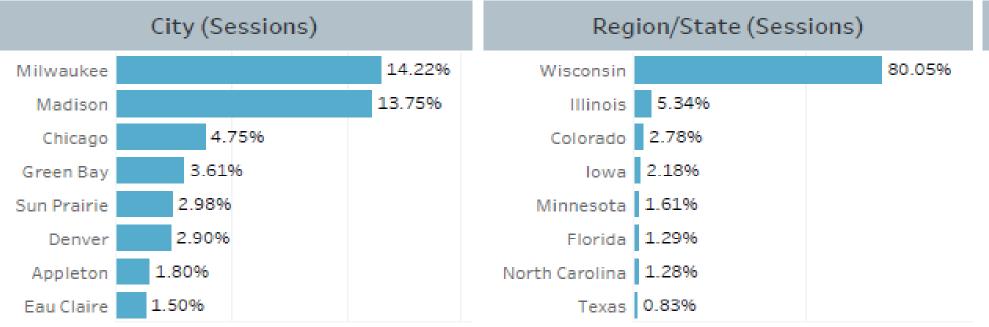
FOR FINANCIAL PROFESSIONAL AND PLAN SPONSOR USE ONLY.



	Quarterly Results								1/1/2021 to 6/30/2023		
QoQ Detail											
	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2	
Total Participants	25,981	24,379	22,607	21,963	23,017	19,009	18,147	17,741	21,414	18,102	
Unique Web Users	50,953	47,643	44,139	36,733	35,496	27,818	27,483	30,584	39,305	39,608	
Sessions	169,321	162,404	156,948	138,846	110,941	82,906	77,777	77,171	111,958	91,680	
Pageviews	1,196,411	1,080,239	962,607	945,707	864,575	622,472	681,567	686,639	846,331	639,566	
Pages/Session	7.07	6.65	6.13	6.81	7.79	7.51	8.76	8.90	7.56	6.98	
Avg. Session Duration	06:42	06:25	05:04	05:26	07:02	06:49	07:22	07:29	06:57	06:41	
Sessions/Web User	3.3	3.4	3.6	3.8	3.1	3.0	2.8	2.5	2.8	2.3	
Bounce Rate	1.32%	1.19%	1.22%	1.46%	1.32%	1.42%	1.94%	1.42%	1.76%	1.59%	







32

	Glossary
Term	
Bounce	Defined as a Session with one Pageview and zero on-page interactions. Bounces include closing the window, clicking the Back button, or typing in a new address.
Bounce Rate	The percentage of time a Session begins and ends on the first page of that specific session
Device	Identifying information about the User''s hardware used to access a website.
Exit	A departure from a website, typically by closing the browser window or navigating to an sequence (first, second, 100th, etc.). Once returning to the website, a Web User begins a
Exit Rate	Viewed at the page level. The percentage of the time a User left a website from a specifi
New Web User	A unique device and browser pair which does not already have a Google Analytics cookie existing User uses a new browser, device, or enables "private browsing" mode.
New Web User Log-in (aka "First-time Log-ins")	The first instance of a Web User's Log-in on a website identified during a specific reporti registrations since registration is required to log-in, and if viewing the entirety of a data
Pageview	A single view of a page, which most often involves a change to the URL. A Pageview is an browser. Pageviews is a metric defined as the total number of pages viewed.
Session Duration	The amount of time (in seconds) a Web User spent interacting with a website during a si
Unique Web User Log-in	A distinct Web User Log-in. For the time frame in question, each Web User Log-in is only log in during that period. Calculated by counting the concatenated value "Participant Id
Web Event	The number of times Google Analytics received a tracking Hit via custom code. Sent whe or downloads a PDF. Typically, three levels of detail are provided (least- to most-detailed
Web Participant ID (aka ″Individual ID″)	An individual identifier associated to web traffic at login to link Web Users and (by associated reporting systems.
Web Plan Id (aka "Plan ID")	A unique identifier associated to web analytics traffic at login to link Web User activity t
Web Session (aka "Visit")	A single "Visit" to a website, which can include one or more Pageviews. A Session persis the last User interaction during the site Visit. By default, if a User is inactive for 30 minu
Web User (aka "Visitor")	A single Device and Browser pair uniquely identified by a Google Analytics browser cook devices (and are assigned unique cookie values). A Web User can be unique and counted
Web User Log-in	An instance of a Participant using their credentials (username and password) to sign in t and Plan Id are sent to Google Analytics via the website back-end.

le single-page Sessions which are terminated by

sion, without an on-page interaction.

another website. Counted regardless of the page in a new Session.

fic page.

ie value. A new User is also identified when an

ting period. Can be exactly the same as new staset.

an instance of a page being loaded (or reloaded) in a

single Session.

ly counted once, regardless of how many times they d + Plan Id".

nen a User clicks a button, clicks a link, views a video, led): Category, Action, and Label.

ociation) Plans to a Participant across multiple

to specific Plans.

sists and is counted only once, up to 30 minutes after nutes or more, new activity is attributed to a new Se...

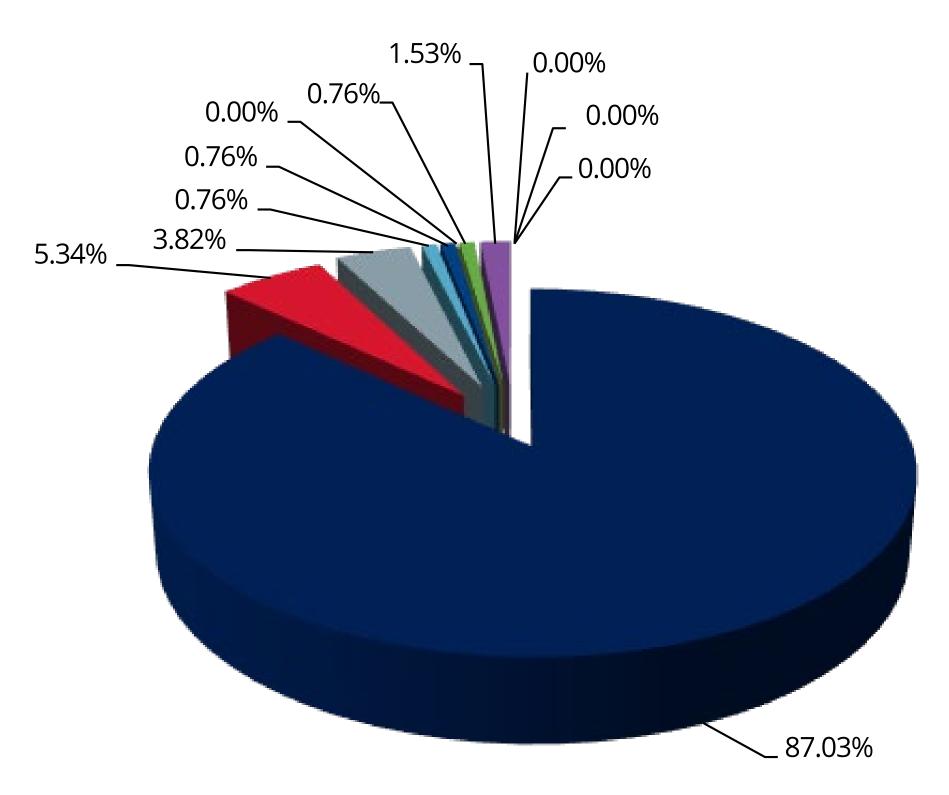
okie. A Web User≠person if they utilize multiple d again ("new") in Google Analytics if the browser o...

to the website successfully, wherein a Participant Id



# Key Talk (IVR) Activity - Continued

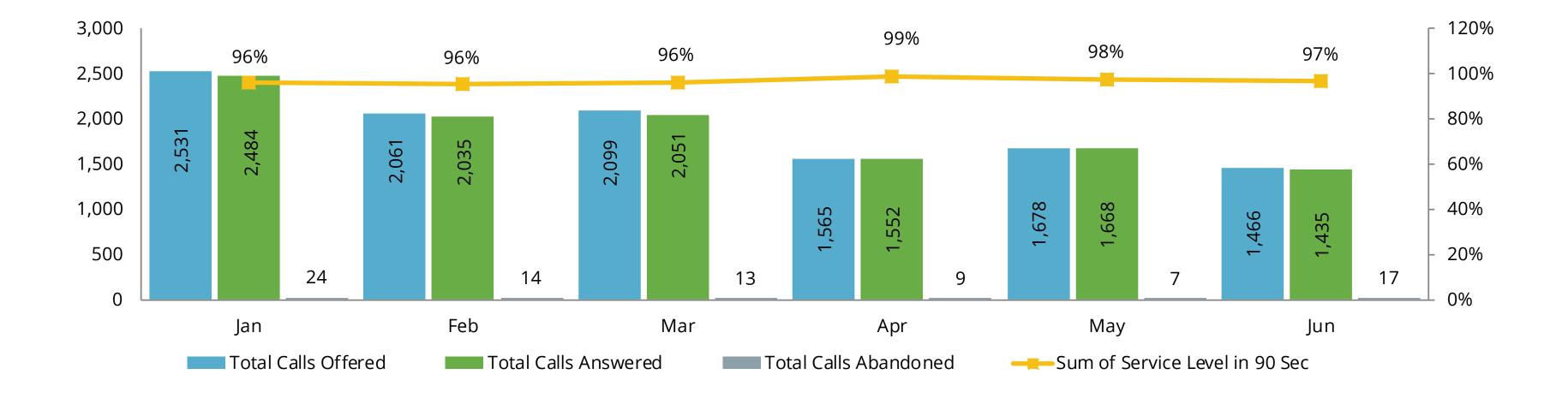
Q2 2023 Usage



- Inq Acct Bal
- Change Passcode
- Withdrawal RMD
- Form Request
- Inq Alloc
- Inq Tran Hist
- Paycheck Contribution Inquiry
- Fund Performance
- e-Delivery Inquiry
- Tax Form Request
- Withdrawal Employment Status



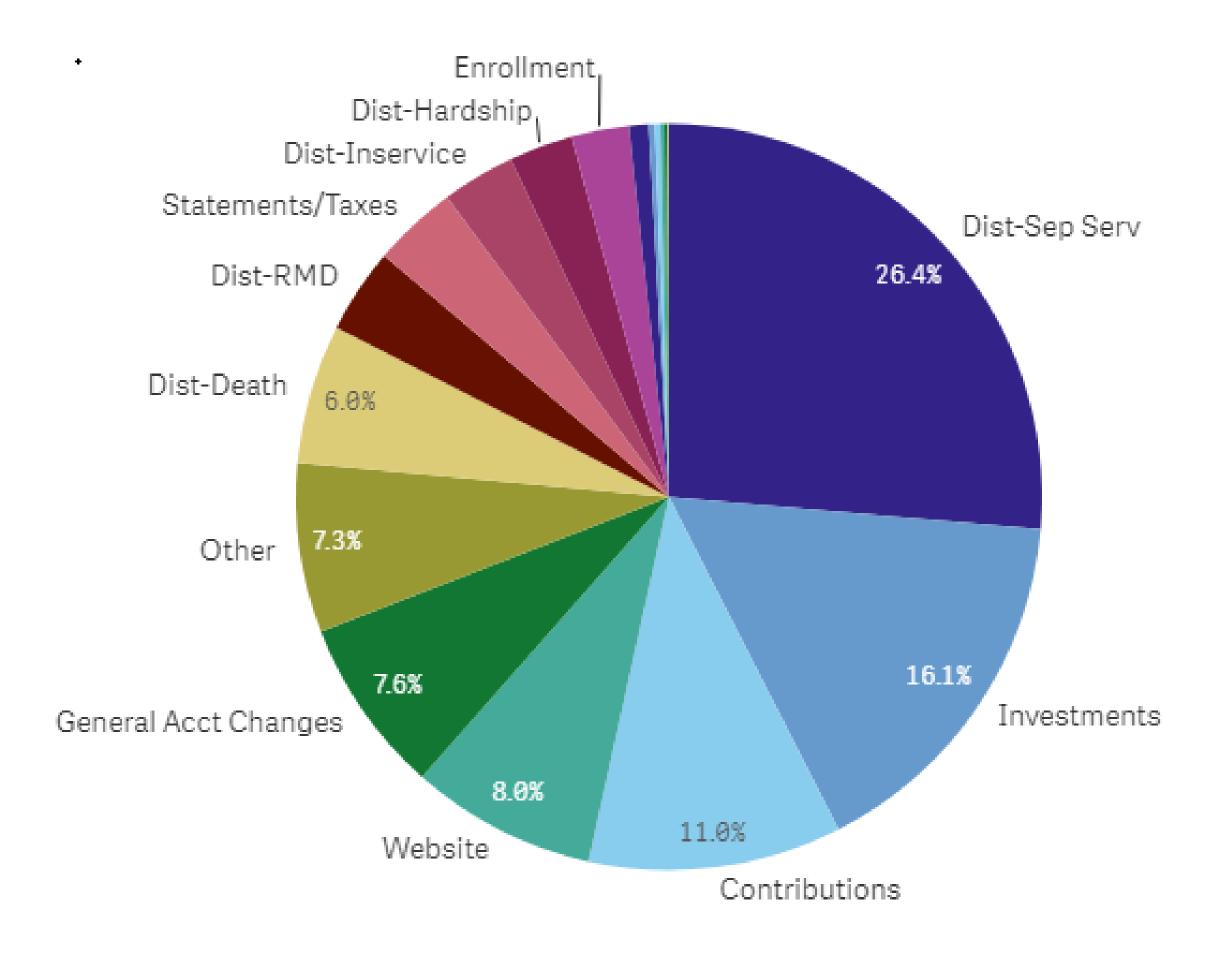
#### **Customer Care Center and VRU Statistics**



Performance Guarantees: All telephone calls to the Wisconsin and Home Office Client Service Representatives and the automated voice response system combined will be answered within ninety (90) seconds on average at least ninety percent (90%) of the time on an on-going average annual calendar year basis. On average for the calendar year, there will be less than one percent (1%) of calls that receive a busy signal, and the abandoned call rate will average less than five percent (5%) for the calendar year.

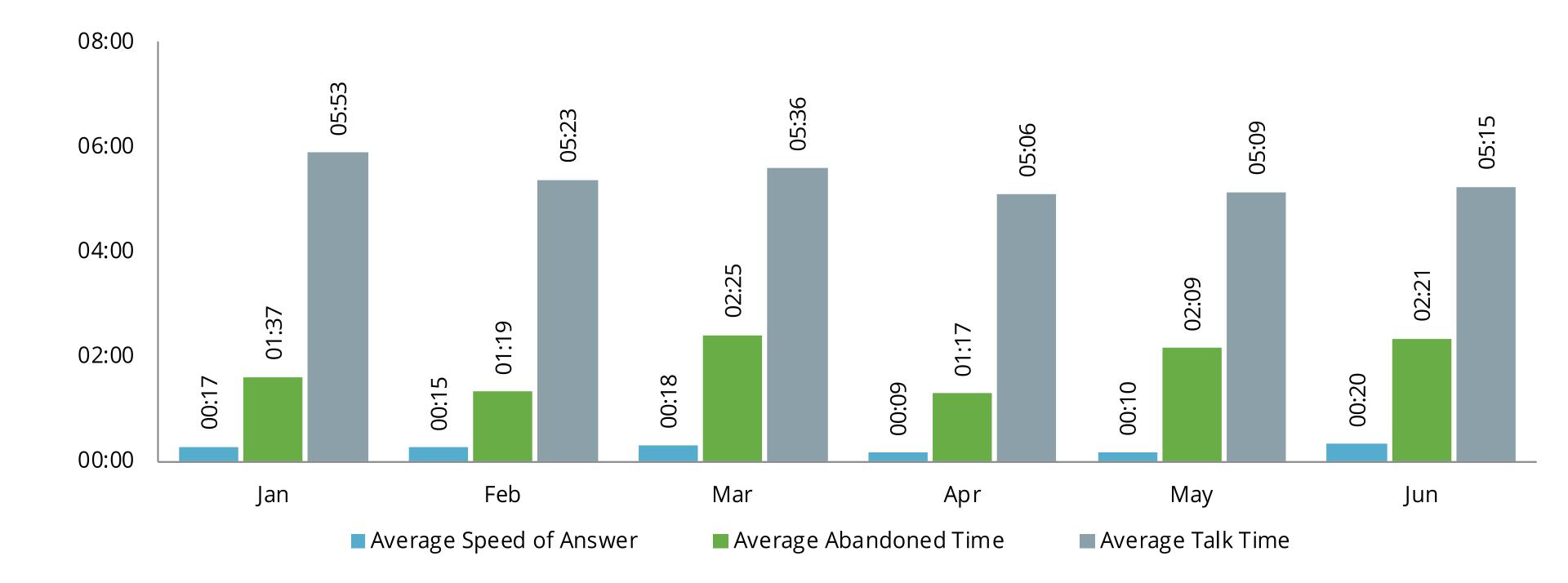


#### Customer Care Center – Category





#### **Customer Care Center and VRU Statistics** Continued





# Disclosures

©2023 Empower Annuity Insurance Company of America. All rights reserved





FOR FINANCIAL PROFESSIONAL AND PLAN SPONSOR USE ONLY.

Helping You Turn Over a New Retirement Leaf