### Appendix E Plan Demographic Information and Actuarial Reports

The most recently completed plan actuarial report is available at the following hyperlink:

https://mysfers.org/wp-content/uploads/2022/02/SFERS-2021-AVR 2022-01-31s.pdf

The summary of plan provisions, including differences in mandatory contributions across pension tier and employee type, can be found at the following hyperlink: <a href="https://mysfers.org/resources/summary-plan-provisions/">https://mysfers.org/resources/summary-plan-provisions/</a>

The most recent quarterly report from the plan recordkeeper is contained in the following pages of this appendix.



# **Table of Contents**

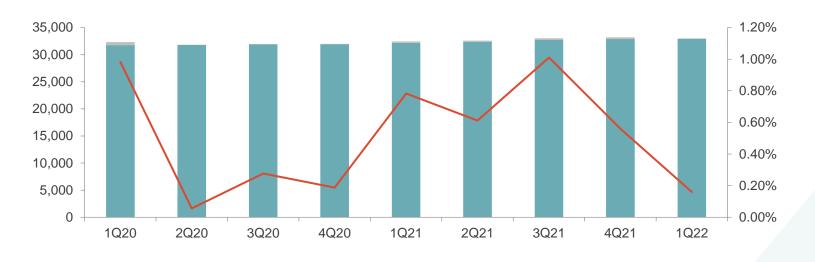
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# **Executive Summary**



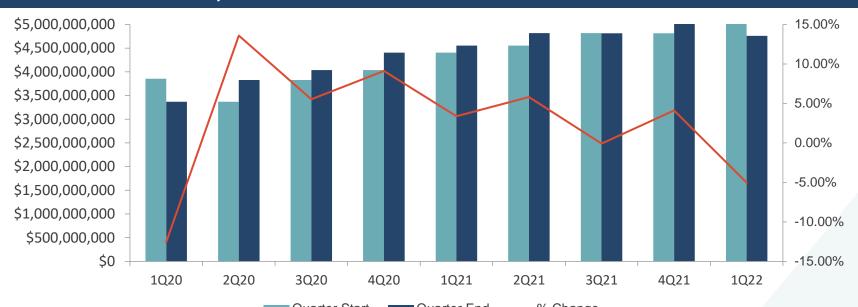
### Executive Summary – Plan Participants As of March 31, 2022



	Quarter Start Quarter End	——% Change
Plan Participants	Total	%Change from Prior Period
As of March 31, 2020	31,762	0.98%
As of June 30, 2020	31,780	0.06%
As of September 30, 2020	31,868	0.28%
As of December 31, 2020	31,928	0.19%
As of March 31, 2021	32,178	0.78%
As of June 30, 2021	32,375	0.61%
As of September 30, 2021	32,701	1.01%
As of December 31, 2021	32,885	0.56%
As of March 31, 2022	32,939	0.16%



# Executive Summary – Asset Growth



	Quarter Start	Quarter End	—— % Change
Asset Growth		Total	%Change from Prior Period
As of March 31, 2020	-	\$3,368,318,578	-12.58%
As of June 30, 2020	<del>-</del>	\$3,826,076,045	13.59%
As of September 30, 2020		\$4,037,139,500	5.52%
As of December 31, 2020		\$4,404,690,529	9.10%
As of March 31, 2021	<del>-</del>	\$4,553,555,163	3.38%
As of June 30, 2021		\$4,817,689,099	5.80%
As of September 30, 2021		\$4,813,565,657	-0.09%
As of December 31, 2021	<u>-</u>	\$5,011,048,554	4.10%
As of March 31, 2022		\$4,758,779,812	-5.03%



# Cash Flow Summary

January 1, 2022 to March 31, 2022

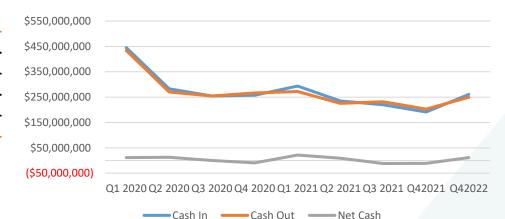
### Cash In

Total Cash In	\$261,016,437
Other	185,789,795
Loan Repayments	5,447,477
Rollover Contributions	4,109,778
Roth Contributions	9,045,608
Pre-Tax Contributions	56,623,779

#### **Cash Out**

Total Cash Out	\$249,571,334
Other	191,141,503
Fees	1,259,140
Loans Issued	5,793,847
Rollovers	29,222,825
Distributions	22,154,019

Net Cash Flow \$11,445,103



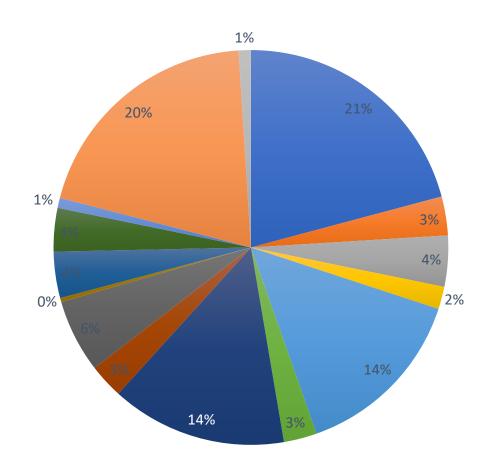
	Cash In	Cash Out	Net Cash
Q1 2020	445,409,966	433,594,692	11,815,274
Q2 2020	282,863,300	270,099,544	12,763,756
Q3 2020	254,546,371	254,214,838	331,532
Q4 2020	257,486,836	266,635,117	(9,148,281)
Q1 2021	293,621,994	272,106,049	21,515,944
Q2 2021	234,660,120	225,679,034	8,981,086
Q3 2021	219,739,253	231,725,938	(11,986,684)
Q42021	191,462,079	202,446,447	(10,984,368)
Q42022	261,016,437	249,571,334	11,445,103
	2,440,806,356	2,406,072,993	34,733,363



# Asset Analysis



# Participant Balances by Fund



- SFDCP Stable Value Fund
- SFDCP Core Bond Fund
- SFDCP Bond Index Fund
- SFDCP Large Cap Value Equity Fund
- SFDCP Large Cap Equity S&P 500 Index Fund
- SFDCP Large Cap Social Equity Fund
- SFDCP Large Cap Growth Equity Fund
- SFDCP Active Equity Fund
- SFDCP Small-Mid Cap Equity Index Fund
- SFDCP Small-Mid Cap Equity Fund
- SFDCP International Equity Fund
- SFDCP International Equity Index Fund
- SFDCP Real Estate Fund
- Target Date Funds
- Self Directed Brokerage



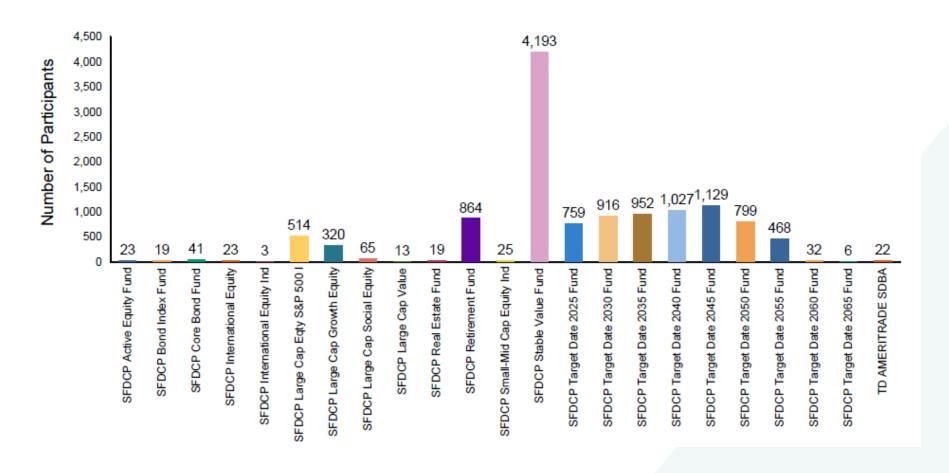
# Participant Balances by Fund As of March 31, 2022

Investment Name	Investment Balance	Number of Participants	Percent of Plan Assets
SFDCP Stable Value Fund	\$991,781,504.46	10,739	20.84%
SFDCP Core Bond Fund	\$151,263,626.52	5,478	3.18%
SFDCP Bond Index Fund	\$199,071,727.39	9,410	4.18%
SFDCP Large Cap Value Equity Fund	\$87,670,194.47	2,804	1.84%
SFDCP Large Cap Equity - S&P 500 Index Fund	\$692,877,342.02	15,142	14.56%
SFDCP Large Cap Social Equity Fund	\$129,164,731.84	6,212	2.71%
SFDCP Large Cap Growth Equity Fund	\$685,577,479.16	7,846	14.41%
SFDCP Active Equity Fund	\$134,400,757.66	3,209	2.82%
SFDCP Small- Mid Cap Equity Index Fund	\$285,247,742.08	13,028	5.99%
SFDCP Small- Mid Cap Equity Fund	\$15,517,114.74	810	0.33%
SFDCP International Equity Fund	\$180,371,558.37	10,784	3.79%
SFDCP International Equity Index Fund	\$169,479,924.56	9,484	3.56%
SFDCP Real Estate Fund	\$39,358,777.58	2,220	0.83%
SFDCP Retirement Fund	\$243,645,751.48	3,146	5.12%
SFDCP Target Date 2025 Fund	\$172,776,326.74	1,919	3.63%
SFDCP Target Date 2030 Fund	\$161,504,941.01	1,978	3.39%
SFDCP Target Date 2035 Fund	\$137,990,355.08	1,864	2.90%
SFDCP Target Date 2040 Fund	\$102,364,660.35	1,714	2.15%
SFDCP Target Date 2045 Fund	\$78,286,181.64	1,696	1.65%
SFDCP Target Date 2050 Fund	\$34,088,110.74	1,173	0.72%
SFDCP Target Date 2055 Fund	\$15,941,816.36	707	0.33%
SFDCP Target Date 2060 Fund	\$1,228,502.58	92	0.03%
SFDCP Target Date 2065 Fund	\$1,515,218.82	79	0.03%
Self Directed Brokerage	\$47,655,466.14	529	1.00%

Total Investment Balance: \$4,758,779,811.79
Total Loan Fund: \$44,971,791.11



# Participants with a Balance in a Single Fund As of March 31, 2022





# Participants Fund Transfer Activity





# Participants Fund Transfer Activity As of March 31, 2022

Investment Name	Transfers In	Transfers Out	Net
SFDCP Retirement Fund	\$4,655,690	(\$7,488,840)	(\$2,833,150)
SFDCP Target Date 2025 Fund	\$5,988,788	(\$7,923,623)	(\$1,934,835)
SFDCP Target Date 2030 Fund	\$2,746,494	(\$4,450,163)	(\$1,703,670)
SFDCP Target Date 2035 Fund	\$1,555,134	(\$4,275,162)	(\$2,720,028)
SFDCP Target Date 2040 Fund	\$1,108,223	(\$2,769,404)	(\$1,661,181)
SFDCP Target Date 2045 Fund	\$875,230	(\$1,255,443)	(\$380,213)
SFDCP Target Date 2050 Fund	\$460,419	(\$943,046)	(\$482,627)
SFDCP Target Date 2055 Fund	\$46,809	(\$1,063,117)	(\$1,016,308)
SFDCP Target Date 2060 Fund	\$30,765	(\$21,459)	\$9,306
SFDCP Target Date 2065 Fund	\$518,377	(\$391,028)	\$127,349
SFDCP Stable Value Fund	\$59,628,410	(\$40,351,240)	\$19,277,170
SFDCP Bond Index Fund	\$13,717,180	(\$8,069,808)	\$5,647,372
SFDCP Core Bond Fund	\$8,521,684	(\$4,982,681)	\$3,539,004
SFDCP Large Cap Eqty S&P 500 Index	\$23,671,296	(\$22,745,500)	\$925,796
SFDCP Large Cap Growth Equity	\$12,058,595	(\$27,169,990)	(\$15,111,396)
SFDCP Large Cap Value	\$9,825,692	(\$6,052,507)	\$3,773,185
SFDCP Small-Mid Cap Equity Index	\$7,653,765	(\$9,502,729)	(\$1,848,964)
SFDCP Small-Mid Cap Equity	\$1,518,113	(\$1,994,460)	(\$476,347)
SFDCP International Equity Index	\$6,749,584	(\$8,055,445)	(\$1,305,861)
SFDCP International Equity	\$2,465,846	(\$3,495,281)	(\$1,029,436)
SFDCP Active Equity Fund	\$1,541,166	(\$4,266,871)	(\$2,725,706)
SFDCP Large Cap Social Equity	\$6,551,181	(\$6,051,807)	\$499,375
SFDCP Real Estate Fund	\$3,188,043	(\$4,076,759)	(\$888,717)
TD Ameritrade SDBA	\$2,986,284	(\$509,830)	\$2,476,454



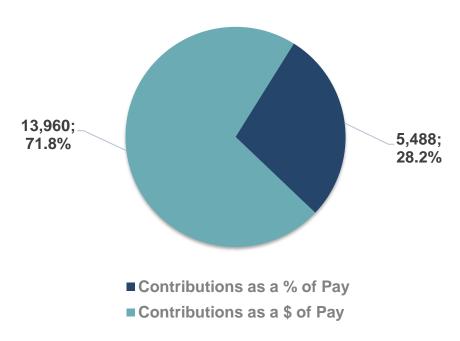
# Participation and Contribution Analysis



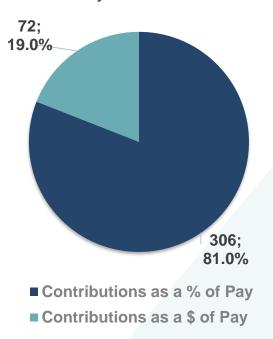
# Percent of Pay Contribution Trending

As of March 31, 2022

Fixed Dollar Amount versus
Percent of Pay - All Contributing Participants Q1 2022

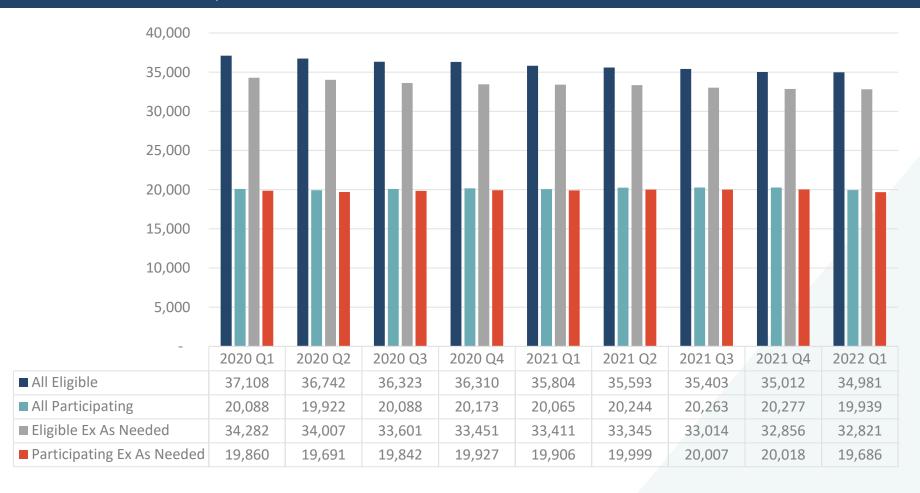


Fixed Dollar Amount versus
Percent of Pay - New Enrollees Q1 2022



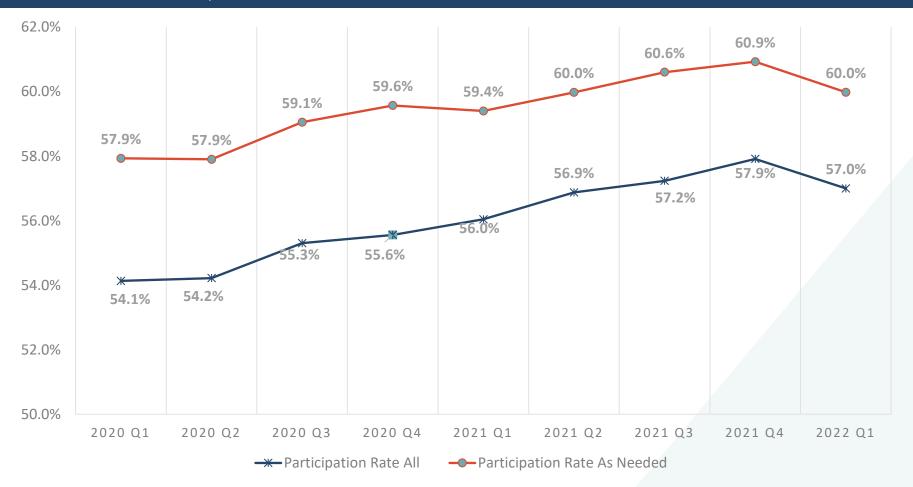


### **Participation Trends**





# Participation Trends





# Distribution Analysis



# Participant Distributions

As of March 31, 2022

#### **Account Closures (Full Distributions) by Month**



Amount Count

#### **Account Closures (Full Distributions) by Quarter**



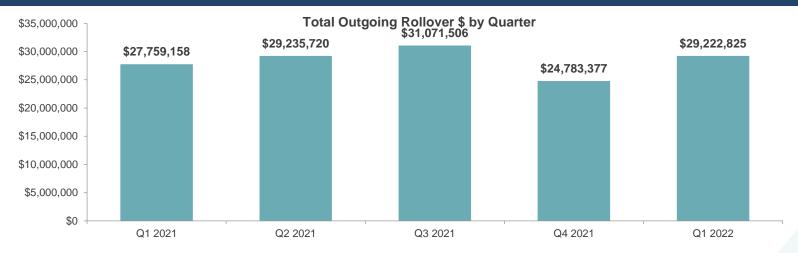


# Participant Distribution Types by Quarter

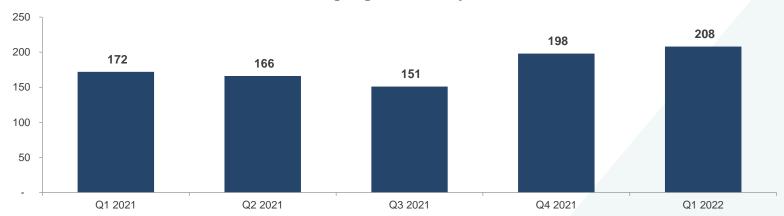




# Participant Rollover Distributions



**Total Outgoing Rollover # by Quarter** 

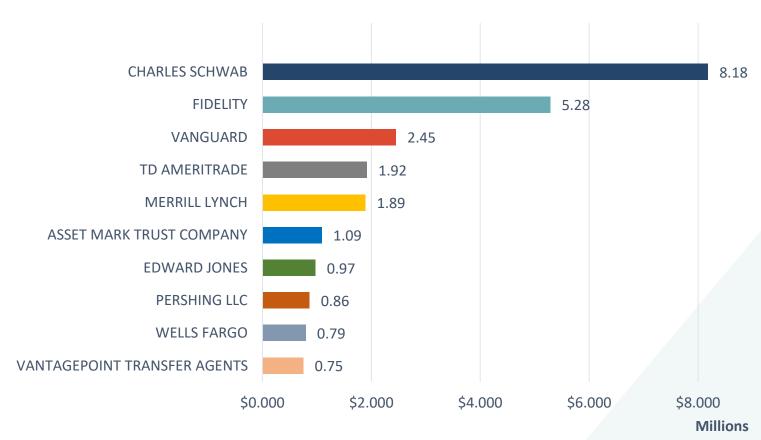




# Top 10 Rollover Institutions

Quarter Ending March 31, 2022

### **Rollover Amount**





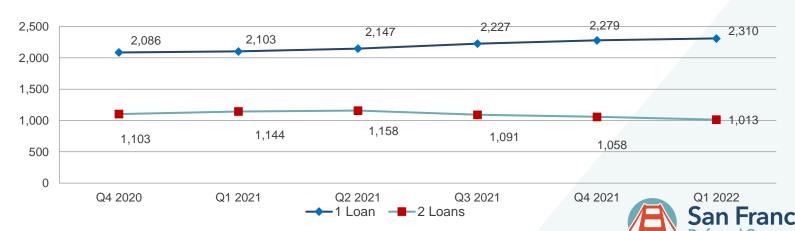
# Top 10 Rollover Institutions by Quarter

Rank	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022
1	Fidelity	Charles Schwab	Charles Schwab	Charles Schwab	Charles Schwab
2	Charles Schwab	Vanguard	TD Ameritrade	TD Ameritrade	Fidelity
3	TD Ameritrade	TD Ameritrade	Vanguard	Fidelity	Vanguard
4	Vanguard		Fidelity	LPL Financial	TD Ameritrade
5	Wells Fargo	Merrill Lynch	SEI Private Trust	Vanguard	Merrill Lynch
6		Axa Equitable	JP Morgan	Edward Jones	AssetMark Trust Company
7	Merrill Lynch	PERSHING LLC	Merrill Lynch	NFS	Edward Jones
8	JP Morgan Chase	Wells Fargo	Wells Fargo	RBC Wealth Mgmt	PERSHING LLC
9	E*TRADE	Fidelity	LPL Financial	Capital Bank & Trust	Wells Fargo
10	PERSHING LLC	JP Morgan Chase	Edward Jones	Ameriprise	VANTAGEPOINT TRANSFER AGENTS



### **Loan Information**

	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022
Total Participants with Loans	3,248	3,306	3,318	3,337	3,323
Total Number of Outstanding Loans	4,396	4,465	4,410	4,396	4,336
Number of General Loans	4,195	4,238	4,173	4,154	4,091
Number of Residential Loans	201	227	237	242	245
Total Outstanding Loan Balance	\$42,868,112	\$43,448,618	\$43,503,057	\$45,107,033	\$44,971,791
General Loan Balance	\$37,250,130	\$36,889,620	\$36,805,001	\$38,321,538	\$38,328,684
Residential Loan Balance	\$5,617,982	\$6,558,998	\$6,698,056	\$6,785,495	\$6,643,107
Average Loan Balance per Borrower	\$9 <i>,</i> 752	\$9,731	\$9,865	\$10,261	\$10,372
Number of Loan Defaults/Offsets	14	61	49	36	108
Total New Loans Initiated	323	334	355	388	364



# Participant Services



# Customer Service Center Statistics

			Average Speed	Average	Customer	First Call
Month	Calls Entered	Calls Accepted	of Answer	Handle Time	Satisfaction	Resolution
20-Oct	2,112	2,088	0:23	7:56	97.07%	85.27%
20-Nov	1,632	1,621	0:23	8:16	97.47%	89.78%
20-Dec	2,218	2,128	1:20	8:34	97.06%	91.27%
21-Jan	2,008	1,947	1:10	8:00	95.98%	87.23%
21-Feb	1,747	1,709	0:53	8:00	96.48%	89.33%
21-Mar	1,955	1,910	0:41	7:58	96.64%	88.54%
21-Apr	1,930	1,912	0:15	7:44	97.38%	92.19%
21-May	1,457	1,448	0:13	8:13	95.31%	85.07%
21-Jun	1,689	1,680	0:06	8:19	97.83%	86.38%
21-Jul	1,712	1,704	0:10	8:03	97.84%	88.34%
21-Aug	1,618	1,609	0:18	8:51	97.24%	89.82%
21-Sep	1,290	1,286	0:06	8:30	97.25%	91.30%
21-Oct	1,770	1,757	0:11	8:58	96.62%	90.50%
21-Nov	1,662	1,621	0:08	9:17	95.14%	89.64%
21-Dec	2,206	2,198	0:12	8:51	97.02%	88.05%
22-Jan	2,181	2,165	0:09	9:01	97.53%	89.98%
22-Feb	1,651	1,641	0:17	9:15	95.67%	88.33%
22-Mar	2,346	2,317	0:29	8:52	97.65%	90.26%



### **Customer Service Center Statistics**





### **Customer Service Center Statistics**

As of March 31, 2022





### Average Handle Time



—Average Handle Time

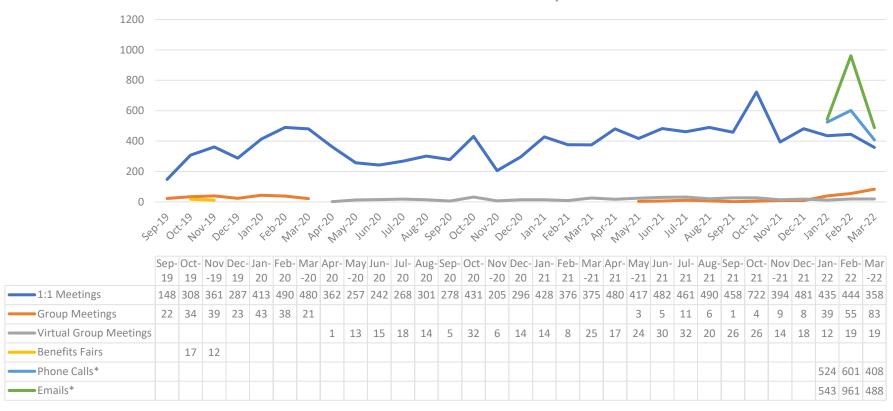


# Local Counselor Activity



### Meetings and Event Trends

#### SFDCP Local Counselor Activity



<sup>\*</sup> Reporting for counselor phone calls and email began in 2022



# Digital Engagement



# Digital Engagement Summary

April 1, 2021 to March 31, 2022

19,120 participants logged in to the website

### myOrangeMoney



27% engaged

7% took action

7.3% deferral increase: from 3.0% to 10.3%

#### **Loan Calculator**



715 used loan guidance

32% did not take a loan

#### Personalized Video



622 viewed a video

25% clicked the call to action



# Digital Engagement Summary

April 1, 2021 to March 31, 2022

#### myOrangeMoney Engagement

<b>Unique Participant Activity</b>	Participants	
Logged in with access to myOrangeMone	y 19,115	
Viewed myOrangeMone	y 18,492	97%
Engaged and interacted with myOrangeMone	/I WIIX	27%
Took action after using myOrangeMone	y 331	7%



#### **7%** of participants took action after using *myOrangeMoney*

238 participants are saving an average of 7.3% more per pay period (from 3.0% to 10.3%)

145 participants are saving an average of \$201 more per pay period (from \$342 to \$543)

146 participants changed a fund allocation

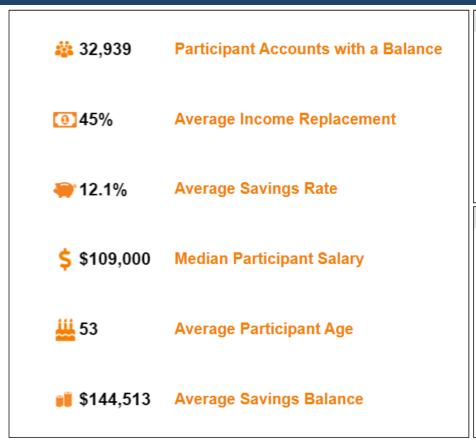
26 participants enrolled in a managed account

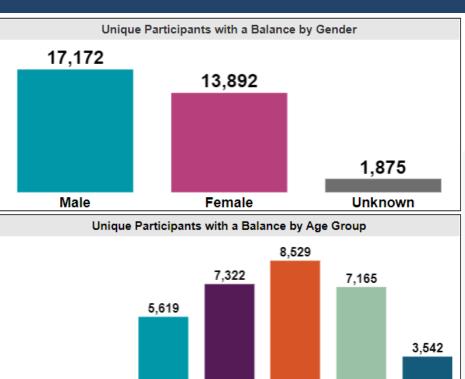
35 participants rolled money into a plan



### **Customer Profile**

As of March 31, 2022





30 to 39 40 to 49 50 to 59 60 to 69

Note: Income Replacement data do <u>not</u> include all pension income provided by the City and County of San Francisco, or other retirement systems, unless specifically provided by individual participants

< 20

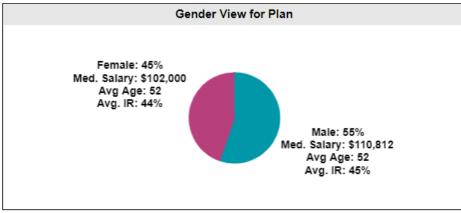
757

20 to 29

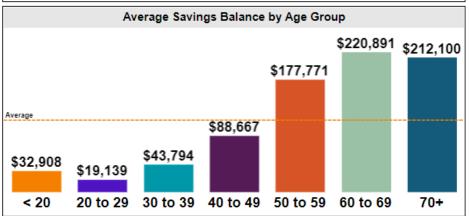


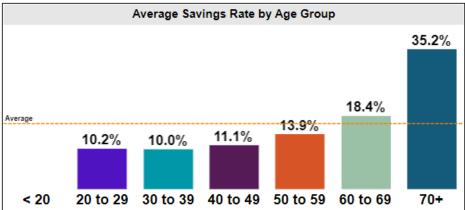
70+

# Savings Profile









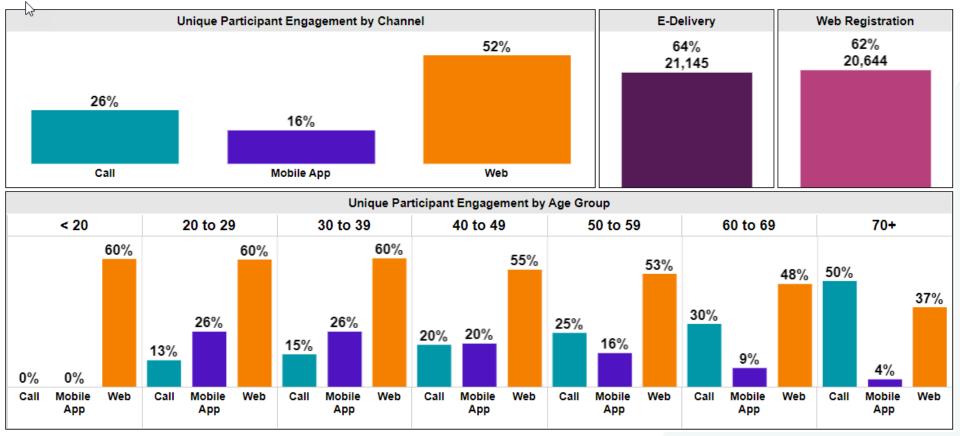


# **Engagement Profile**

As of March 31, 2022

#### Engagement

63% of plan participants have engaged (used web, mobile, or called) over the past 12 months 52% of plan participants have digitally engaged over the past 12 months



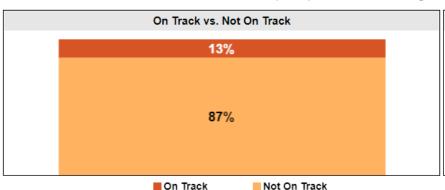


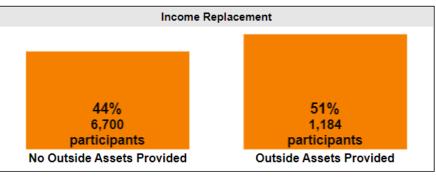
# Income Replacement Profile

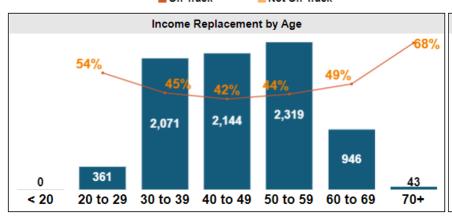
As of March 31, 2022

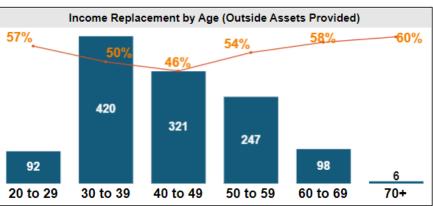
Income Replacement

On average participants are on track to replace approximately \( \frac{1}{2} \)% of their income in retirement 13% of participants are on track to generate at least 70% of income in retirement









Note: Income Replacement data do <u>not</u> include all pension income provided by the City and County of San Francisco, or other retirement systems, unless specifically provided by individual participants



### **Engagement Trends**

As of March 31, 2022

#### **Engagement Trends**

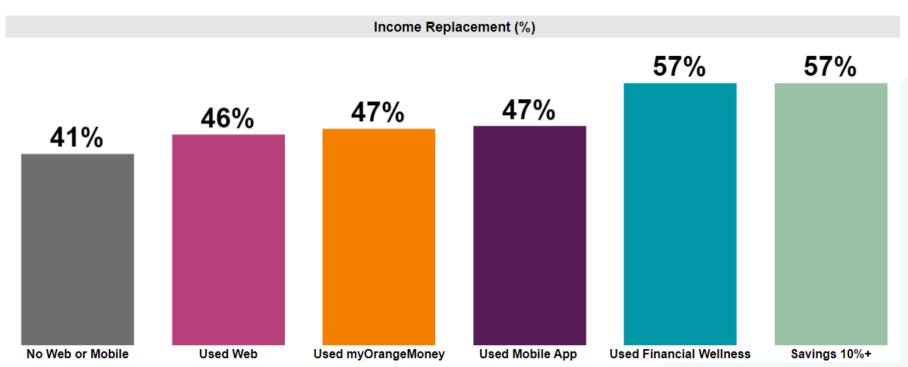




# Engagement Outcomes — Income Replacement As of March 31, 2022

**Engagement Outcomes - Income Replacement** 

On average participants are on track to replace approximately 45% of their income in retirement 13% of participants are on track to generate at least 70% of income in retirement

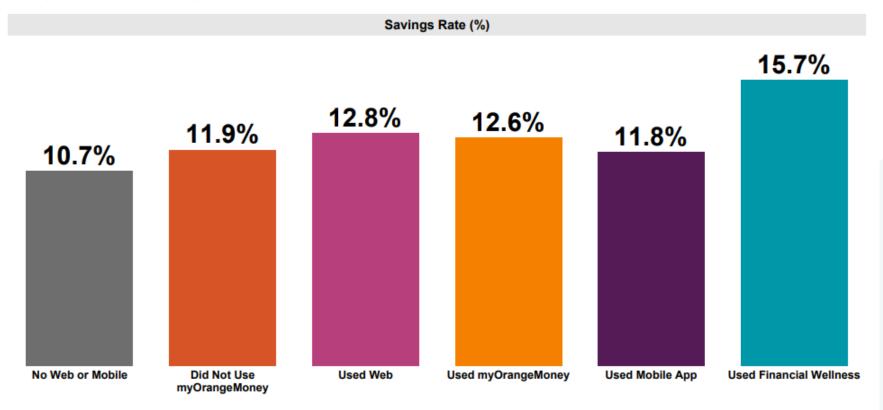


Note: Income Replacement data do <u>not</u> include all pension income provided by the City and County of San Francisco, or other retirement systems, unless specifically provided by individual participants



# Engagement Outcomes — Savings Rates As of March 31, 2022

Engagement Outcomes - Savings Rate



Data as of 3/31/2022



