

THE HEALTH CARE AUTHORITY OF THE

Screens Summary (Data as of 12-31-2021)

⊖ Fund Removed from Approved List ⚠ Fund on Watch List

Name	Ticker	Asset Class	Trailing Performance and Risk				Management			Style	Expense		ESG Metrics					
			1 Yr	3 Yr	5 Yr	10 Yr	Pass/ Fail	Std Dev 3 Yr %	Beta 3 Yr %	Tenure	Pass/ Fail	Style Box	Pass/ Fail	Exp Ratio	Sustain. Rating	Commit. Level	Carbon Risk	
															Updated	Updated	Updated	
US Stock																		
T. Rowe Price Dividend Growth Advisor	TADGX	Large Blend	25.68	23.11	16.98	15.30	✓	15.79	0.88	21.77	✓	☐	✓	0.90	✓	4	—	Low Risk
percentile rank			64	68	52	50												
# of funds in category			1,394	1,256	1,121	831												
															12-31-2021	—	12-31-2021	
BNY Mellon S&P 500 Index	PEOPX	Large Blend Index	28.08	25.44	17.89	15.98	✓	17.42	1.00	1.18	✗	☐	✓	0.50	✓	3	—	Low Risk
percentile rank			32	38	35	34												
# of funds in category			1,394	1,256	1,121	831												
															12-31-2021	—	12-31-2021	
Fidelity® Contrafund®	FCNTX	Large Growth	24.36	28.93	22.63	17.96	✓	17.67	0.95	31.31	✓	☐	✓	0.86	✓	3	1-Low	Low Risk
percentile rank			37	56	50	46												
# of funds in category			1,241	1,120	1,020	772												
															12-31-2021	02-15-2022	12-31-2021	
American Funds Washington Mutual R4	RWMEX	Large Value	28.43	20.18	15.13	14.19	✓	16.71	0.93	24.52	✓	☐	✗	0.62	✓	2	1-Low	Low Risk
percentile rank			28	88	80	76												
# of funds in category			1,394	1,256	1,121	831												
															12-31-2021	02-15-2022	12-31-2021	
Baron Growth Retail	BGRFX	Mid-Cap Growth	19.84	30.63	22.41	16.71	✓	21.77	1.02	27.02	✓	☐	✓	1.30	✓	4	—	Low Risk
percentile rank			21	24	20	28												
# of funds in category			591	541	494	383												
															12-31-2021	—	12-31-2021	
American Century Mid Cap Value Inv	ACMVX	Mid-Cap Value	23.14	17.27	9.38	12.79	✓	19.57	0.86	17.76	✓	☐	✓	0.98	✓	3	1-Low	Medium Risk
percentile rank			92	76	78	40												
# of funds in category			415	393	353	267												
															12-31-2021	02-15-2022	12-31-2021	
MFS New Discovery R3	MNDHX	Small Growth	1.26	27.27	20.64	15.64	✓	22.28	0.92	8.01	✓	☐	✗	1.24	✓	5	—	Low Risk
percentile rank			85	39	32	43												
# of funds in category			617	582	520	394												
															12-31-2021	—	12-31-2021	
Delaware Small Cap Value A	DEV LX	Small Value	33.91	19.03	9.20	11.61	✓	25.93	1.00	24.68	✓	☐	✓	1.14	✓	3	—	Medium Risk
percentile rank			35	36	43	49												
# of funds in category			447	419	393	301												
															12-31-2021	—	12-31-2021	
Non-US Stock																		
American Funds New World R4	RNWEX	Diversified Emerging Mkts	4.77	18.61	14.19	9.20	✓	17.59	0.88	22.56	✓	☐	✓	0.92	✓	4	1-Low	Low Risk
percentile rank			28	10	9	5												
# of funds in category			794	721	616	344												
															12-31-2021	02-15-2022	12-31-2021	
MFS Research International R3	MRSHX	Foreign Large Blend	11.62	17.16	12.07	8.23	✓	15.44	0.88	5.68	✓	☐	✓	1.02	✓	3	2-Basic	Low Risk
percentile rank			31	9	7	33												
# of funds in category			771	704	607	415												
															12-31-2021	02-15-2022	12-31-2021	
MFS International Growth R3	MGRTX	Foreign Large Growth	9.22	16.95	13.95	9.71	✓	14.97	0.83	10.00	✓	☐	✗	1.08	✓	4	—	Low Risk
percentile rank			50	81	45	55												
# of funds in category			452	387	333	225												
															12-31-2021	—	12-31-2021	
⊖ Templeton Foreign A	TEMFX	Foreign Large Value	5.07	5.55	3.19	5.02	✗	19.33	1.08	4.25	✓	☐	✓	1.10	✓	1	—	Medium Risk
percentile rank			96	97	99	88												
# of funds in category			350	326	286	180												
															12-31-2021	—	12-31-2021	
American Funds New Perspective R4	RNPEX	World Stock	17.70	26.84	19.86	15.41	✓	18.03	1.04	21.10	✓	—	✓	0.76	✓	2	2-Basic	Low Risk
percentile rank			32	31	26	22												
# of funds in category			355	306	261	166												
															12-31-2021	02-15-2022	12-31-2021	

THE HEALTH CARE AUTHORITY OF THE

Screens Summary (Data as of 12-31-2021)

⊖ Fund Removed from Approved List ⚠ Fund on Watch List

Name	Ticker	Asset Class	Trailing Performance and Risk				Management			Style			Expense			ESG Metrics			
			1 Yr	3 Yr	5 Yr	10 Yr	Pass/ Fail	Std Dev 3 Yr %	Beta 3 Yr %	Tenure	Pass/ Fail	Style Box	Pass/ Fail	Exp Ratio	Pass/ Fail	Sustain. Rating	Commit. Level	Carbon Risk	
																	Updated	Updated	Updated
Alternative																			
Invesco Balanced-Risk Commodity Strat Y	BRCYX	Commodities Broad Basket	19.23	10.36	4.40	-1.40	✓	16.82	0.99	11.09	✓	—	—	1.15	✓	—	—	—	
<i>percentile rank</i>			94	58	56	33													
<i># of funds in category</i>			114	109	86	55													
American Century Real Estate Inv	REACX	Real Estate	41.32	19.17	11.09	11.01	✓	18.59	0.92	13.13	✓	—	✓	1.16	✓	3	—	Medium Risk	
<i>percentile rank</i>			48	56	51	51													
<i># of funds in category</i>			255	235	202	151									12-31-2021	—	12-31-2021		
Fixed Income																			
Baird Core Plus Bond Inv	BCOSX	Core Plus Bond	-1.23	5.57	4.06	3.68	✓	4.21	1.10	21.27	✓	—	—	0.55	✓	3	1-Low	—	
<i>percentile rank</i>			72	45	44	40													
<i># of funds in category</i>			606	570	496	354									12-31-2021	02-15-2022	—		
BlackRock High Yield Bond Inv A	BHYAX	High Yield Bond	5.54	8.62	6.00	6.65	✓	9.52	1.02	14.01	✓	—	—	0.93	✓	—	2-Basic	—	
<i>percentile rank</i>			28	24	20	14													
<i># of funds in category</i>			680	636	560	373									—	02-15-2022	—		
American Century Inflation Adjs Bond Inv	ACITX	Inflation-Protected Bond	6.37	8.16	4.92	2.63	✓	4.16	1.05	20.10	✓	—	—	0.47	✓	—	—	—	
<i>percentile rank</i>			15	39	47	51													
<i># of funds in category</i>			210	203	180	125													
Baird Aggregate Bond Inv	BAGSX	Intermediate-Term Bond	-1.74	5.16	3.74	3.48	✓	3.85	1.09	21.27	✓	⊠	—	0.55	✓	3	1-Low	—	
<i>percentile rank</i>			58	31	31	17													
<i># of funds in category</i>			426	389	351	256									12-31-2021	02-15-2022	—		
PIMCO Income A	PONAX	Multisector Bond	2.20	5.04	4.66	6.56	✓	5.79	0.83	14.77	✓	—	—	1.02	✓	—	—	—	
<i>percentile rank</i>			54	65	40	2													
<i># of funds in category</i>			339	277	238	134													
PIMCO Short-Term A	PSHAX	Ultrashort Bond	-0.24	1.56	1.62	1.60	✓	2.36	0.16	11.01	✓	—	—	0.72	✖	—	—	—	
<i>percentile rank</i>			89	48	45	20													
<i># of funds in category</i>			239	214	175	94													
Target Date																			
T. Rowe Price Retirement 2010 Advisor	PARAX	Target Date	8.49	11.95	8.48	7.62	✓	9.15	1.18	6.42	✓	—	✓	0.74	✖	2	1-Low	—	
<i>percentile rank</i>			13	5	3	4													
<i># of funds in category</i>			121	116	78	53									12-31-2021	02-15-2022	—		
T. Rowe Price Retirement 2015 Advisor	PARHX	Target Date	9.32	12.85	9.22	8.51	✓	9.95	1.17	6.42	✓	—	✓	0.76	✖	2	1-Low	—	
<i>percentile rank</i>			17	4	4	2													
<i># of funds in category</i>			123	118	89	45									12-31-2021	02-15-2022	—		
T. Rowe Price Retirement 2020 Advisor	PARBX	Target Date	10.20	14.01	10.16	9.42	✓	11.16	1.18	6.42	✓	—	✓	0.78	✓	2	1-Low	—	
<i>percentile rank</i>			13	10	3	2													
<i># of funds in category</i>			172	161	127	65									12-31-2021	02-15-2022	—		
T. Rowe Price Retirement 2025 Advisor	PARJX	Target Date	11.62	15.49	11.23	10.35	✓	12.53	1.18	6.42	✓	—	✓	0.80	✓	2	1-Low	Low Risk	
<i>percentile rank</i>			15	6	3	3													
<i># of funds in category</i>			222	205	169	89									12-31-2021	02-15-2022	12-31-2021		

THE HEALTH CARE AUTHORITY OF THE

Screens Summary (Data as of 12-31-2021)

⊖ Fund Removed from Approved List ⚠ Fund on Watch List

Name	Ticker	Asset Class	Trailing Performance and Risk				Management			Style	Expense		ESG Metrics					
			1 Yr	3 Yr	5 Yr	10 Yr	Pass/ Fail	Std Dev 3 Yr %	Beta 3 Yr %	Tenure	Pass/ Fail	Style Box	Pass/ Fail	Exp Ratio	Pass/ Fail	Sustain. Rating	Commit. Level	Carbon Risk
															Updated	Updated	Updated	
T. Rowe Price Retirement 2030 Advisor	PARCX	Target Date	13.26	16.97	12.25	11.19	✔	13.77	1.13	6.42	✔	—	✔	0.83	✔	3	1-Low	Low Risk
<i>percentile rank</i>			16	6	3	5												
<i># of funds in category</i>			223	204	169	94									12-31-2021	02-15-2022	12-31-2021	
T. Rowe Price Retirement 2035 Advisor	PARKX	Target Date	14.80	18.28	13.12	11.85	✔	14.80	1.06	6.42	✔	—	✔	0.84	✔	3	1-Low	Low Risk
<i>percentile rank</i>			22	15	9	9												
<i># of funds in category</i>			215	202	166	86									12-31-2021	02-15-2022	12-31-2021	
T. Rowe Price Retirement 2040 Advisor	PARDX	Target Date	16.06	19.35	13.86	12.35	✔	15.66	1.01	6.42	✔	—	✔	0.85	✔	3	1-Low	Low Risk
<i>percentile rank</i>			35	17	9	5												
<i># of funds in category</i>			217	204	169	94									12-31-2021	02-15-2022	12-31-2021	
T. Rowe Price Retirement 2045 Advisor	PARLX	Target Date	16.94	20.05	14.26	12.55	✔	16.33	0.99	6.42	✔	—	✔	0.87	✔	3	1-Low	Low Risk
<i>percentile rank</i>			44	12	6	5												
<i># of funds in category</i>			215	202	166	85									12-31-2021	02-15-2022	12-31-2021	
T. Rowe Price Retirement 2050 Advisor	PARFX	Target Date	17.06	20.11	14.29	12.56	✔	16.30	0.97	6.42	✔	—	✔	0.88	✔	3	1-Low	Low Risk
<i>percentile rank</i>			51	15	7	7												
<i># of funds in category</i>			217	204	169	86									12-31-2021	02-15-2022	12-31-2021	
T. Rowe Price Retirement 2055 Advisor	PAROX	Target Date	17.04	20.07	14.25	12.54	✔	16.32	0.97	6.42	✔	—	✔	0.89	✖	3	1-Low	Low Risk
<i>percentile rank</i>			59	28	12	12												
<i># of funds in category</i>			215	202	164	65									12-31-2021	02-15-2022	12-31-2021	
T. Rowe Price Retirement 2060 Advisor	TRRYX	Target Date	17.07	20.06	14.25	—	✔	16.30	1.48	6.42	✔	—	✔	0.89	✔	3	1-Low	Low Risk
<i>percentile rank</i>			59	32	13	—												
<i># of funds in category</i>			209	189	140	—									12-31-2021	02-15-2022	12-31-2021	

Balanced

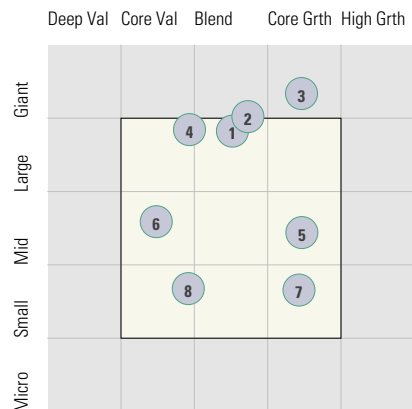
MFS Conservative Allocation R3	MACNX	Target Risk	7.86	12.10	8.64	7.06	✔	8.18	1.10	19.52	✔	—	✖	0.86	✔	3	—	—
<i>percentile rank</i>			51	21	15	34												
<i># of funds in category</i>			504	466	428	284									12-31-2021	—	—	
MFS Growth Allocation R3	MAGEX	Target Risk	15.71	18.68	13.36	11.15	✔	13.92	1.00	19.52	✔	—	✖	0.96	✔	4	—	Low Risk
<i>percentile rank</i>			50	13	12	22												
<i># of funds in category</i>			321	294	265	196									12-31-2021	—	12-31-2021	
MFS Moderate Allocation R3	MAMHX	Target Risk	11.70	15.59	11.12	9.19	✔	10.93	1.00	19.52	✔	—	✖	0.91	✔	3	—	Low Risk
<i>percentile rank</i>			69	41	36	56												
<i># of funds in category</i>			711	666	602	434									12-31-2021	—	12-31-2021	

THE HEALTH CARE AUTHORITY OF THE

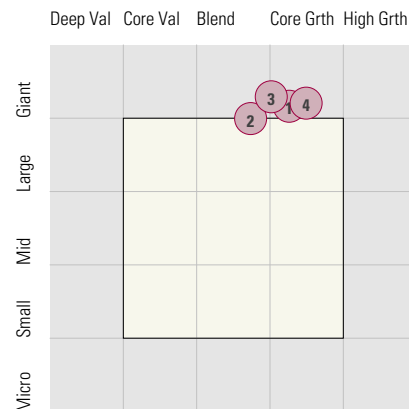
Style Analysis (Data as of 12-31-2021)

Style Analysis

Morningstar Style Box US Stock



Morningstar Style Box Non-US Stock



US Stock Funds

	Category	Super Sectors %			Asset Allocation %			Avg Mkt Cap M\$
		Cyclical	Defensive	Sensitive	Cash	US Stock	Foreign	
1	T. Rowe Price Dividend Growth Advisor	31.60	30.01	38.40	3.47	90.59	5.93	155.85
2	BNY Mellon S&P 500 Index	30.22	22.17	47.60	0.85	98.14	1.01	230.59
3	Fidelity® Contrafund®	31.68	14.82	53.50	0.88	92.22	5.67	352.18
4	American Funds Washington Mutual R4	30.97	27.31	41.72	2.69	88.66	7.86	157.45
5	Baron Growth Retail	63.44	14.69	21.87	0.02	98.51	1.10	16.36
6	American Century Mid Cap Value Inv	37.92	34.83	27.25	1.40	86.80	11.80	18.73
7	MFS New Discovery R3	28.12	18.44	53.43	4.49	82.37	13.15	4.06
8	Delaware Small Cap Value A	52.09	9.98	37.93	0.59	96.79	2.46	5.09

Non-US Stock Funds

	Category	Super Sectors %			Regional Exposure %			Market Maturity %		
		Cyclical	Defensive	Sensitive	Americas	Greater Asia	Greater Europe	Developed	EM%	Avg Mkt Cap M\$
1	American Funds New World R4	37.47	21.32	41.22	37.45	39.39	23.15	61.07	38.93	66.76
2	MFS Research International R3	38.73	25.36	35.89	8.20	34.87	56.93	93.53	6.47	50.03
3	MFS International Growth R3	30.51	33.41	36.08	12.64	29.72	57.63	89.18	10.82	74.18
4	American Funds New Perspective R4	38.03	18.33	43.63	61.53	12.23	26.24	95.76	4.24	157.93

Fixed Income Funds

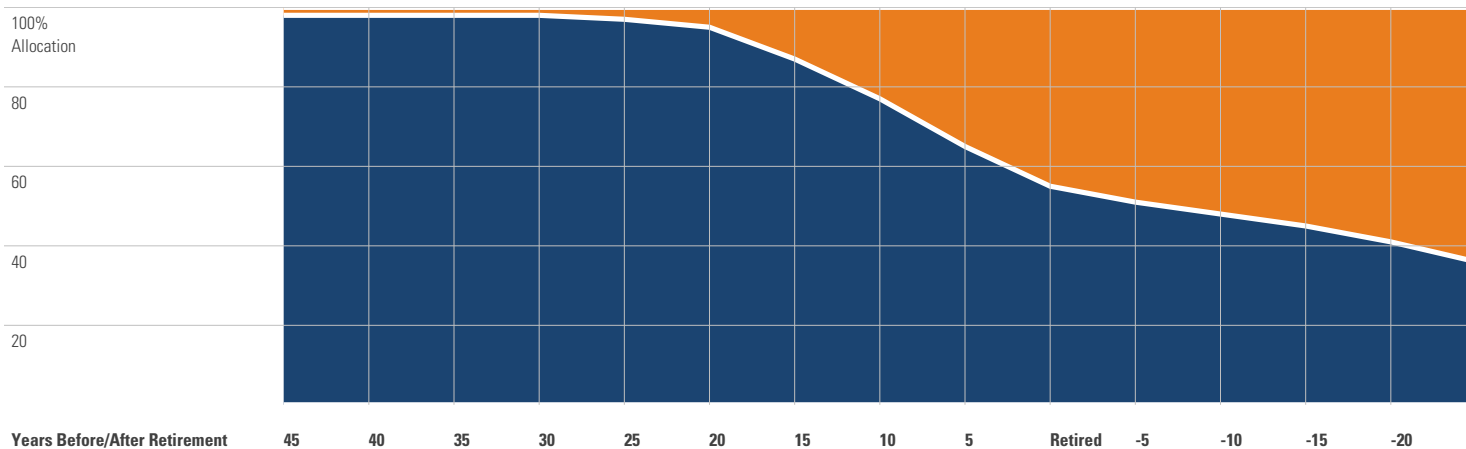
	Category	Super Sectors %				Other Stats	Credit Quality %		
		US Govt Debt	Mtg	US Credit	Non US		Avg Eff Duration	Inv Grade	Below Inv Grade
1	Baird Core Plus Bond Inv	22.35	13.87	54.52	0.00	6.54	95.80	4.00	0.20
2	BlackRock High Yield Bond Inv A	0.04	0.00	85.01	0.00	1.45	3.29	93.68	3.02
3	American Century Inflation Adjs Bond Inv	86.41	0.04	8.09	0.00	7.37	96.98	0.09	2.93
4	Baird Aggregate Bond Inv	30.09	18.36	43.28	0.00	6.78	99.30	0.70	0.00
5	PIMCO Income A	53.76	6.54	15.92	0.00	1.74	81.00	19.00	0.00
6	PIMCO Short-Term A	37.43	2.57	29.41	0.00	0.26	91.00	9.00	0.00

THE HEALTH CARE AUTHORITY OF THE

Target Date Analysis (Data as of 12-31-2021)

Target Date Allocation

● Stocks ● Cash ● Bonds ● Other



Target Date Portfolio Data

Asset Allocation %

	Total Stock	US Stock	Non-US Stock	Total Bond	Infl Prot Bond	HY Bond	Cash	Other	Avg Mkt Cap \$M
T. Rowe Price Retirement 2010 Advisor	44.37	29.51	14.86	51.08	21.76	8.39	3.23	1.32	76.08
T. Rowe Price Retirement 2015 Advisor	47.27	31.15	16.12	47.59	20.18	7.83	3.76	1.37	75.73
T. Rowe Price Retirement 2020 Advisor	51.09	33.48	17.61	43.52	18.56	7.32	3.91	1.46	75.15
T. Rowe Price Retirement 2025 Advisor	58.99	38.76	20.23	35.34	14.86	6.00	4.08	1.58	75.11
T. Rowe Price Retirement 2030 Advisor	70.07	46.04	24.03	24.04	8.52	3.91	4.12	1.77	75.75
T. Rowe Price Retirement 2035 Advisor	78.80	51.79	27.01	14.94	5.50	2.10	4.30	1.96	75.85
T. Rowe Price Retirement 2040 Advisor	87.01	57.11	29.90	7.73	7.97	0.68	3.11	2.15	75.78
T. Rowe Price Retirement 2045 Advisor	91.09	59.92	31.17	3.50	11.04	0.13	3.20	2.21	75.92
T. Rowe Price Retirement 2050 Advisor	92.24	60.57	31.67	3.11	12.97	0.10	2.43	2.22	76.13
T. Rowe Price Retirement 2055 Advisor	92.23	60.49	31.74	3.08	12.87	0.11	2.48	2.21	76.67
T. Rowe Price Retirement 2060 Advisor	92.22	60.43	31.79	3.11	12.83	0.11	2.46	2.21	76.95