

ASSOCIATION OF STATE FLOODPLAIN

Screens Summary (Data as of 12-31-2024)

⊖ 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	
US Stock																				
Vanguard Dividend Growth Inv	VDIGX	Large Blend	9.03	3.88	9.42	10.48	✖	13.84	0.70	2.50	✖	📊	✔	0.29	✔	4	2-Basic	Low Risk		
percentile rank			98	89	94	79														
# of funds in category			1,468	1,339	1,232	914										11-30-2024	02-15-2022	12-31-2022		
Vanguard 500 Index Admiral	VFIAX	Large Blend Index	24.97	8.89	14.48	13.06	✔	17.40	1.00	7.09	✔	📊	✔	0.04	✔	3	1-Low	Low Risk		
percentile rank			24	23	21	8														
# of funds in category			1,468	1,339	1,232	914										11-30-2024	02-15-2022	12-31-2022		
MFS Growth R6	MFEKX	Large Growth	31.79	7.36	15.07	15.22	✔	20.27	0.97	22.76	✔	📊	✔	0.51	✔	3	2-Basic	Low Risk		
percentile rank			38	52	58	28														
# of funds in category			1,117	1,050	980	762										11-30-2024	02-15-2022	12-31-2022		
Invesco Diversified Dividend R6	LCEFX	Large Value	13.48	6.92	7.97	8.07	✔	14.69	0.86	8.85	✔	📊	✔	0.47	✔	3	—	Medium Risk		
percentile rank			60	38	78	72														
# of funds in category			1,190	1,115	1,058	823										11-30-2024	—	12-31-2022		
MFS Mid Cap Growth R6	OTCKX	Mid-Cap Growth	14.79	0.00	9.17	11.60	✔	20.71	0.90	16.12	✔	📊	✔	0.66	✔	4	2-Basic	Low Risk		
percentile rank			52	52	51	15														
# of funds in category			512	496	457	370										11-30-2024	02-15-2022	12-31-2022		
Vanguard Selected Value Inv	VASVX	Mid-Cap Value	7.18	7.53	10.95	8.86	✔	20.81	1.01	19.86	✔	📊	✔	0.43	✔	4	—	Medium Risk		
percentile rank			83	18	21	28														
# of funds in category			436	405	384	293										11-30-2024	—	12-31-2022		
PGIM Jennison Small Company R6	PJSQX	Small Growth	14.18	1.37	11.50	9.81	✔	20.37	0.81	11.10	✔	📊	✖	0.69	✔	4	—	Medium Risk		
percentile rank			47	21	15	32														
# of funds in category			565	547	530	401										11-30-2024	—	12-31-2022		
DFA US Small Cap Value I	DFS VX	Small Value	9.57	7.93	12.44	8.61	✔	23.11	0.96	12.85	✔	📊	✔	0.31	✔	3	—	Medium Risk		
percentile rank			44	12	12	20														
# of funds in category			498	474	449	353										11-30-2024	—	12-31-2022		
Non-US Stock																				
American Funds New World R6	RNWGX	Diversified Emerging Mkts	6.88	-0.94	5.07	6.57	✔	15.98	0.79	25.56	✔	📊	✔	0.57	✔	3	1-Low	Medium Risk		
percentile rank			44	39	16	1														
# of funds in category			794	714	639	434										11-30-2024	02-15-2022	12-31-2022		
American Funds Intl Gr and Inc R6	RIGGX	Foreign Large Blend	3.68	0.60	3.94	4.72	✔	16.37	0.98	16.26	✔	📊	✔	0.54	✔	3	1-Low	Low Risk		
percentile rank			64	58	68	65														
# of funds in category			771	705	668	442										11-30-2024	02-15-2022	12-31-2022		
Vanguard Developed Markets Index Admiral	VTMGX	Foreign Large Blend Index	3.04	0.89	4.76	5.47	✔	18.00	1.09	11.86	✔	📊	✔	0.08	✔	3	1-Low	Low Risk		
percentile rank			75	50	42	28														
# of funds in category			771	705	668	442										11-30-2024	02-15-2022	12-31-2022		
Invesco Oppenheimer International Gr R6	OIGIX	Foreign Large Growth	-1.41	-4.45	3.45	4.80	✔	21.62	1.22	12.77	✔	📊	✔	0.73	✔	3	—	Low Risk		
percentile rank			91	64	65	74														
# of funds in category			390	371	340	215										11-30-2024	—	12-31-2022		
Vanguard International Value Inv	VTRIX	Foreign Large Value	1.04	1.21	4.06	4.61	✔	17.15	0.97	14.61	✔	📊	✖	0.39	✔	3	—	Medium Risk		
percentile rank			86	83	66	40														
# of funds in category			380	353	326	225										11-30-2024	—	12-31-2022		

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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
American Funds Capital World Gr&Inc R6	RWIGX	Global Stock	14.26	4.75	8.91	8.57	✔	16.35	0.97	18.93	✔	—	✔	0.41	✔	2	1-Low	Low Risk
percentile rank			50	47	48	49												
# of funds in category			338	322	304	199										11-30-2024	05-18-2022	12-31-2022

Alternative																		
PIMCO Commodity Real Ret Strat Instl	PCRIX	Commodities Broad Basket	4.69	1.82	7.27	1.86	✔	16.37	1.10	6.17	✔	—	—	1.00	✔	3	—	—
percentile rank			75	95	47	55												
# of funds in category			111	103	98	67										11-30-2024	—	—
Vanguard Real Estate Index Admiral	VGSLX	Real Estate	4.92	-4.69	2.99	5.06	✔	21.84	1.03	28.65	✔	—	✔	0.13	✔	3	1-Low	Low Risk
percentile rank			66	62	64	52												
# of funds in category			229	219	203	150										11-30-2024	02-15-2022	12-31-2022

Fixed Income																		
PIMCO International Bond (USD-Hdg) Instl	PFORX	Global Bond	5.68	1.42	1.72	2.93	✔	5.15	0.56	10.27	✔	—	—	0.75	✔	4	—	—
percentile rank			8	3	4	3												
# of funds in category			119	114	98	60										11-30-2024	—	—
Eaton Vance Income Fund of Boston R6	EIBRX	High Yield Bond	7.44	3.55	4.34	4.92	✔	7.94	0.92	10.17	✔	—	—	0.66	✔	—	—	—
percentile rank			56	25	26	18												
# of funds in category			642	596	555	433										—	—	—
Vanguard Inflation-Protected Secs Adm	VAIPX	Inflation- Protected Bond	1.86	-2.33	1.79	2.12	✔	7.21	0.99	3.15	✔	—	—	0.10	✔	3	—	—
percentile rank			55	37	45	36												
# of funds in category			158	150	141	104										11-30-2024	—	—
Baird Aggregate Bond Inst	BAGIX	Intermediate- Term Bond	1.85	-2.07	0.11	1.76	✔	7.95	1.01	24.27	✔	⚠	—	0.30	✔	4	1-Low	—
percentile rank			34	28	27	18												
# of funds in category			542	482	434	294										11-30-2024	02-15-2022	—
PIMCO Income Instl	PIMIX	Multisector Bond	5.42	2.04	2.89	4.27	✔	6.72	0.82	17.77	✔	—	—	0.83	✔	4	—	—
percentile rank			62	25	29	5												
# of funds in category			372	341	297	204										11-30-2024	—	—
Lincoln Stable Value Account -LNGPA		Stable Value	—	—	—	—	—	—	—	41.70	✔	—	—	—	—	—	—	—
percentile rank			—	—	—	—												
# of funds in category			11	—	—	—										—	—	—
Federated Hermes Govt Ultrashort R6	FGULX	Ultrashort Bond	5.68	3.72	2.51	—	✔	0.93	0.07	27.50	✔	—	—	0.24	✔	—	—	—
percentile rank			48	61	64	—												
# of funds in category			255	203	185	112										—	—	—

Target Date																		
American Funds 2010 Trgt Date Retire R6	RFTTX	Target Date	8.16	2.21	4.99	5.24	✔	9.04	0.89	13.01	✔	—	⊗	0.29	✔	3	—	—
percentile rank			17	1	3	1												
# of funds in category			100	89	82	48										11-30-2024	—	—
American Funds 2015 Trgt Date Retire R6	RFJTX	Target Date	8.50	2.19	5.29	5.57	✔	9.61	0.86	13.01	✔	—	✔	0.30	✔	3	—	—
percentile rank			10	3	4	3												
# of funds in category			113	103	93	56										11-30-2024	—	—

ASSOCIATION OF STATE FLOODPLAIN

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Fund on Watch List

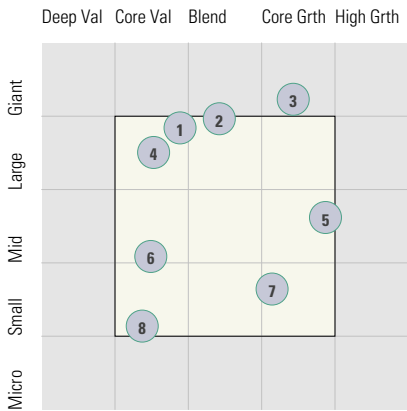
Name	Ticker	Asset Class	Trailing Performance and Risk							Management			Style	Expense		ESG Metrics		
			1 Yr	3 Yr	5 Yr	10 Yr	Pass/ Fail	Std Dev 3 Yr %	Beta 3 Yr %	Tenure	Pass/ Fail	Style Box	Pass/ Fail	Exp Ratio	Pass/ Fail	Sustain. Rating	Commit. Level	Carbon Risk
																Updated	Updated	Updated
American Funds 2020 Trgt Date Retire R6 percentile rank # of funds in category	RRCTX	Target Date	8.94 11 164	2.31 2 147	5.63 9 132	6.00 2 80	✔	10.15	0.84	13.01	✔	—	✔	0.30	✔	3	—	—
American Funds 2025 Trgt Date Retire R6 percentile rank # of funds in category	RFDTX	Target Date	9.34 13 218	2.22 7 202	6.23 2 175	6.68 2 115	✔	10.85	0.84	13.01	✔	—	✔	0.31	✔	3	—	Low Risk
American Funds 2030 Trgt Date Retire R6 percentile rank # of funds in category	RFETX	Target Date	10.86 9 252	2.77 10 233	7.18 1 201	7.63 1 135	✔	12.05	0.87	13.01	✔	—	✔	0.33	✔	3	—	Low Risk
American Funds 2035 Trgt Date Retire R6 percentile rank # of funds in category	RFFTX	Target Date	12.73 5 247	3.35 10 224	8.43 1 194	8.71 1 134	✔	13.37	0.91	13.01	✔	—	✔	0.34	✔	3	—	Low Risk
American Funds 2040 Trgt Date Retire R6 percentile rank # of funds in category	RFGTX	Target Date	14.79 2 246	4.14 7 228	9.40 1 196	9.35 1 135	✔	14.61	0.94	13.01	✔	—	✖	0.36	✔	3	—	Low Risk
American Funds 2045 Trgt Date Retire R6 percentile rank # of funds in category	RFHTX	Target Date	15.17 6 242	4.23 15 224	9.60 6 194	9.52 1 134	✔	15.05	0.93	13.01	✔	—	✖	0.37	✔	3	—	Low Risk
American Funds 2050 Trgt Date Retire R6 percentile rank # of funds in category	RFITX	Target Date	15.43 15 244	4.20 29 226	9.64 6 196	9.59 1 135	✔	15.32	0.93	13.01	✔	—	✖	0.37	✔	3	—	Low Risk
American Funds 2055 Trgt Date Retire R6 percentile rank # of funds in category	RFKTX	Target Date	15.58 19 241	4.15 37 223	9.60 9 193	9.57 1 129	✔	15.56	0.94	13.01	✔	—	✔	0.39	✔	3	—	Low Risk
American Funds 2060 Trgt Date Retire R6 percentile rank # of funds in category	RFUTX	Target Date	15.60 20 239	4.14 40 221	9.59 13 186	— — 51	✔	15.61	1.20	9.77	✔	—	✔	0.39	✔	3	—	Low Risk
American Funds 2065 Trgt Date Retire R6 percentile rank # of funds in category	RFVTX	Target Date	15.64 23 244	4.14 45 177	— — 64	— — —	✔	15.61	1.20	5.00	✔	—	✔	0.39	✔	3	—	Low Risk
American Funds 2070 Trgt Date Retire R6 percentile rank # of funds in category	RFBFX	Target Date	— — 244	— — 177	— — 64	— — —	—	—	—	1.00	✖	—	✖	0.39	✔	3	—	—
Balanced																		
American Funds American Balanced R6 percentile rank # of funds in category	RLBGX	Moderate Allocation	15.30 14 736	5.15 11 696	8.47 16 652	8.47 9 495	✔	11.99	0.96	26.02	✔	—	✔	0.25	✔	3	1-Low	Low Risk

ASSOCIATION OF STATE FLOODPLAIN

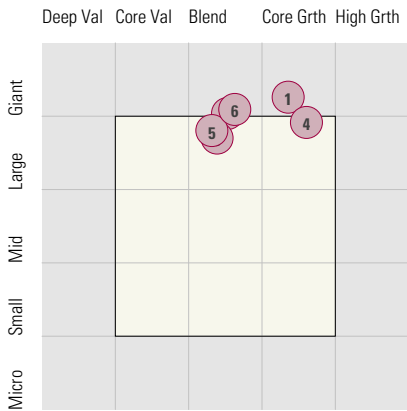
Style Analysis (Data as of 12-31-2024)

Style Analysis

Morningstar Style Box US Stock



Morningstar Style Box Non-US Stock



US Stock Funds			Super Sectors %			Asset Allocation %					
		Category	Cyclical	Defensive	Sensitive	Cash	US Stock	Foreign	Avg Mkt Cap M\$		
1	Vanguard Dividend Growth Inv	Large Blend	33.30	32.40	34.29	2.20	90.61	7.19	221.96		
2	Vanguard 500 Index Admiral	Large Blend Index	28.32	18.14	53.53	0.10	99.34	0.56	362.38		
3	MFS Growth R6	Large Growth	27.50	10.15	62.35	0.42	97.41	2.17	510.11		
4	Invesco Diversified Dividend R6	Large Value	34.44	28.43	37.13	1.01	90.07	8.92	135.69		
5	MFS Mid Cap Growth R6	Mid-Cap Growth	29.60	13.66	56.74	1.11	91.54	7.35	30.27		
6	Vanguard Selected Value Inv	Mid-Cap Value	50.07	16.78	33.14	5.25	83.02	11.72	10.91		
7	PGIM Jennison Small Company R6	Small Growth	45.02	18.04	36.95	2.82	88.91	8.27	6.08		
8	DFA US Small Cap Value I	Small Value	53.18	10.20	36.61	0.51	97.75	1.74	3.55		

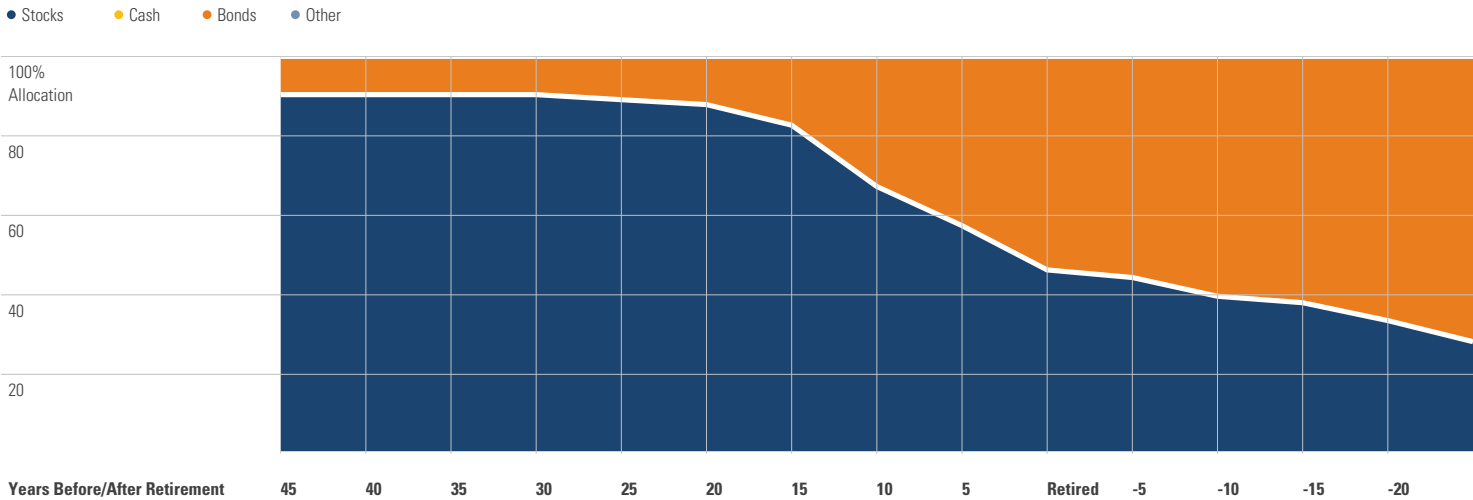
Non-US Stock Funds			Super Sectors %			Regional Exposure %			Market Maturity %		
		Category	Cyclical	Defensive	Sensitive	Americas	Greater Asia	Greater Europe	Develop- ed	EM%	Avg Mkt Cap M\$
1	American Funds New World R6	Diversified Emerging Mkts	40.46	19.44	40.09	31.83	45.97	22.21	54.30	45.70	80.24
2	American Funds Intl Gr and Inc R6	Foreign Large Blend	36.43	21.80	41.76	12.63	29.98	57.38	86.75	13.25	57.70
3	Vanguard Developed Markets Index Admiral	Foreign Large Blend Index	42.13	20.07	37.81	11.37	35.62	53.00	99.40	0.60	32.20
4	Invesco Oppenheimer International Gr R6	Foreign Large Growth	27.21	25.48	47.30	14.37	20.19	65.43	93.88	6.12	53.08
5	Vanguard International Value Inv	Foreign Large Value	43.10	17.61	39.31	10.95	39.95	49.11	80.11	19.89	34.15
6	American Funds Capital World Gr&Inc R6	Global Stock	29.70	22.24	48.06	57.18	15.31	27.52	94.16	5.84	148.43

Fixed Income Funds			Super Sectors %				Other Stats		Credit Quality %		
		Category	US Govt Debt	Mtg	US Credit	Non US	Avg Eff Duration	Inv Grade	Below Inv Grade	NR/ NA	
1	PIMCO International Bond (USD-Hdg) Instl	Global Bond	45.51	10.28	4.38	0.00	6.39	96.17	3.83	0.00	
2	Eaton Vance Income Fund of Boston R6	High Yield Bond	0.00	0.00	87.24	0.00	3.13	2.46	94.67	2.87	
3	Vanguard Inflation-Protected Secs Adm	Inflation-Protected Bond	97.08	0.00	0.00	0.00	6.70	97.69	0.00	2.31	
4	Baird Aggregate Bond Inst	Intermediate-Term Bond	28.07	21.85	43.22	0.00	6.08	99.80	0.20	0.00	
5	PIMCO Income Instl	Multisector Bond	28.82	16.21	10.66	0.00	3.28	87.20	12.80	0.00	
6	Lincoln Stable Value Account -LNGPA	Stable Value	—	—	—	0.00	—	0.00	0.00	—	
7	Federated Hermes Govt Ultrashort R6	Ultrashort Bond	7.66	69.83	0.00	0.00	0.69	100.00	0.00	0.00	

ASSOCIATION OF STATE FLOODPLAIN

Target Date Analysis (Data as of 12-31-2024)

Target Date Allocation



Target Date Portfolio Data

	Asset Allocation %								Avg Mkt Cap \$M
	Total Stock	US Stock	Non-US Stock	Total Bond	Infl Prot Bond	HY Bond	Cash	Other	
American Funds 2010 Trgt Date Retire R6	39.50	29.12	10.38	55.02	10.60	3.59	4.97	0.51	148.49
American Funds 2015 Trgt Date Retire R6	40.60	29.87	10.73	53.79	12.07	5.64	5.08	0.53	155.91
American Funds 2020 Trgt Date Retire R6	45.27	33.39	11.88	49.42	12.74	5.34	4.75	0.55	159.75
American Funds 2025 Trgt Date Retire R6	47.29	34.47	12.82	47.50	12.90	4.75	4.69	0.53	162.80
American Funds 2030 Trgt Date Retire R6	57.66	42.01	15.65	37.35	12.10	1.97	4.47	0.52	155.95
American Funds 2035 Trgt Date Retire R6	66.96	48.61	18.35	28.11	12.90	1.78	4.39	0.53	147.34
American Funds 2040 Trgt Date Retire R6	80.66	56.94	23.72	14.49	10.46	1.09	4.32	0.53	140.14
American Funds 2045 Trgt Date Retire R6	85.33	59.53	25.80	9.87	1.77	0.54	4.27	0.54	135.89
American Funds 2050 Trgt Date Retire R6	86.35	60.25	26.10	8.94	1.83	0.39	4.23	0.48	134.05
American Funds 2055 Trgt Date Retire R6	87.29	60.31	26.98	8.08	1.88	0.25	4.19	0.43	131.40
American Funds 2060 Trgt Date Retire R6	87.26	60.25	27.01	8.11	1.88	0.25	4.19	0.44	128.19
American Funds 2065 Trgt Date Retire R6	87.23	60.24	26.99	8.13	1.88	0.26	4.20	0.44	128.05
American Funds 2070 Trgt Date Retire R6	87.22	60.23	26.99	8.30	1.56	0.26	4.03	0.43	123.82