



State ORP investment options at MassMutual

The current investment lineup at MassMutual is on the left and the new investment lineup, effective with the new contract beginning January 1, 2021, is on the right. Some investment options will no longer be available under the new contract. The investment options that will be removed are in red and the new investment options are in green. The arrow in the middle column indicates that the old investment option will be mapped to the new investment option. Participants invested in one of the options being discontinued who do not want their assets to transfer to the new option can transfer those assets to another investment option prior to the mapping date.

Current investment lineup		
Fund category/names	Ticker	Expense ratio
Fixed Account/Money Market		
General Fixed Interest SF GIA 61953	N/A	0.16%
Fixed Income		
JP Morgan Core Bond	JCBUX	0.34%
Vanguard Inflation Protected Securities	VAIPX	0.10%
Target Date		
T. Rowe Price Retirement I 2010	TRPAX	0.37%
T. Rowe Price Retirement I 2015	TRFGX	0.40%
T. Rowe Price Retirement I 2020	TRBRX	0.43%
T. Rowe Price Retirement I 2025	TRPHX	0.47%

Investment lineup effective January 1, 2021 ¹		
Fund category/names	Ticker	Expense ratio
Fixed Account/Stable Value		
General Fixed Interest SF GIA 61953	N/A	0.16%
Fixed Income		
JP Morgan Core Bond	JCBUX	0.34%
Vanguard Inflation Protected Securities	VAIPX	0.10%
Target Date		
T. Rowe Price Retirement I 2010	TRPAX	0.37%
T. Rowe Price Retirement I 2015	TRFGX	0.40%
T. Rowe Price Retirement I 2020	TRBRX	0.43%
T. Rowe Price Retirement I 2025	TRPHX	0.47%

¹ The investment lineup effective date may change based on availability for mapping at MassMutual. Participants will receive communication about the mapping process from MassMutual.

Current investment lineup		
Fund category/names	Ticker	Expense ratio
Target Date		
T. Rowe Price Retirement I 2030	TRPCX	0.49%
T. Rowe Price Retirement I 2035	TRPJX	0.50%
T. Rowe Price Retirement I 2040	TRPDX	0.51%
T. Rowe Price Retirement I 2045	TRPKX	0.52%
T. Rowe Price Retirement I 2050	TRPMX	0.52%
T. Rowe Price Retirement I 2055	TRPNX	0.52%
T. Rowe Price Retirement I 2060	TRPLX	0.52%
Balanced		
American Funds Balanced	RLBGX	0.26%
US Equity Large		
Vanguard Institutional Index	VINIX	0.04%
MFS Value	MEIKX	0.47%
MassMutual Select Blue Chip Growth	MBCZX	0.64%
US Mid and Small		
Vanguard MidCap Index Institutional	VMCIX	0.04%
Vanguard Small Cap Index	VSCIX	0.04%

Investment lineup effective January 1, 2021 ²		
Fund category/names	Ticker	Expense ratio
Target Date		
T. Rowe Price Retirement I 2030	TRPCX	0.49%
T. Rowe Price Retirement I 2035	TRPJX	0.50%
T. Rowe Price Retirement I 2040	TRPDX	0.51%
T. Rowe Price Retirement I 2045	TRPKX	0.52%
T. Rowe Price Retirement I 2050	TRPMX	0.52%
T. Rowe Price Retirement I 2055	TRPNX	0.52%
T. Rowe Price Retirement I 2060	TRPLX	0.52%
	→ Age Appropriate Target Date Fund	N/A
US Equity Large		
Vanguard Institutional Index	VINIX	0.04%
MFS Value	MEIKX	0.47%
MassMutual Select Blue Chip Growth	MBCZX	0.64%
US Mid and Small		
Vanguard MidCap Index Institutional	VMCIX	0.04%
Vanguard Small Cap Index	VSCIX	0.04%

² The investment lineup effective date may change based on availability for mapping at MassMutual. Participants will receive communication about the mapping process from MassMutual.

Current investment lineup		
Fund category/names	Ticker	Expense ratio
US Mid and Small		
American Beacon Small Cap Value	AVFIX	0.83%
INVESCO Small Cap Growth	GTSFX	0.71%
International/Global		
Oppenheimer International Growth	OIGIX	0.69%
JP Morgan Emerging Markets	JEMWX	0.79%

Investment lineup effective January 1, 2021 ³		
Fund category/names	Ticker	Expense ratio
US Mid and Small		
American Beacon Small Cap Value	AVFIX	0.83%
INVESCO Small Cap Growth	GTSFX	0.71%
International/Global		
Oppenheimer International Growth	OIGIX	0.69%
Fidelity Total International Index	FTIHX	0.06%
JP Morgan Emerging Markets	JEMWX	0.79%

³ The investment lineup effective date may change based on availability for mapping at MassMutual. Participants will receive communication about the mapping process from MassMutual.