American Landmark

Fixed-indexed annuity rates for MassMutual Ascend

	MVA	Rates	No-MVA Rates Available in: AK, PA and UT	
American Landmark 3 Rates Effective: 3/21/2025	Purchase payments \$150,000 and over	Purchase payments less than \$150,000	Purchase payments \$150,000 and over	Purchase payments less than \$150,000
Declared rate	3.70%	3.60%	3.55%	3.45%
S&P 500 1-year point-to-point with cap	6.75%	6.50%	6.25%	6.00%
iShares U.S. Real Estate 1-year point-to-point with cap	9.00%	8.75%	8.75%	8.25%
iShares MSCI EAFE ETF 1-year point-to-point with cap	8.00%	7.75%	7.75%	7.50%
First Trust Barclays Edge Index 1-year point-to-point with participation rate	125%	120%	120%	115%
First Trust Barclays Edge Index 1-year point-to-point with 3-year participation rate lock	125%	120%	120%	115%

	MVA	MVA Rates		No-MVA Rates Available in: AK, PA and UT	
American Landmark 5 Rates Effective: 5/7/2025	Purchase payments \$100,000 and over	Purchase payments less than \$100,000	Purchase payments \$100,000 and over	Purchase payments less than \$100,000	
Declared rate	4.45%	4.25%	3.95%	3.85%	
S&P 500 1-year point-to-point with cap	8.50%	8.00%	8.00%	7.75%	
S&P 500 5-year cap lock annual point-to-point with cap	8.00%	7.50%	7.25%	7.00%	
iShares U.S. Real Estate 1-year point-to-point with cap	10.80%	10.00%	10.25%	9.75%	
S&P 500 Risk Control 1-year point-to-point with par. rate	70%	65%	65%	60%	
S&P U.S. Retiree Spending 1-year point-to-point with par. rate	65%	60%	60%	55%	
First Trust Barclays Edge Index 1-year point-to-point with cap	13.00%	12.50%	12.00%	11.75%	
First Trust Barclays Edge Index 1-year point-to-point with 5-year cap lock	12.75%	12.25%	11.75%	11.50%	

State Availability and Variations

CA: Contracts receive MVA rates but remain non-MVA. Declared rate strategy not available.

MA: Extended Care and Terminal Illness waivers not available.

MN and UT: Residents are only permitted to purchase annuity products within their state.

Minimum Guarantees: The guaranteed minimum declared rate is 2.80%. Point-to-point strategies with cap have a minimum cap guarantee of 2.80% for contract duration. Point-to-point strategies with participation rate has a guaranteed minimum participation rate of 5.00% for contract duration. Future indexed strategies could offer alternate options and rates. The guaranteed minimum surrender value (GMSV) equals 87.5% of purchase payments minus all prior withdrawals (not including early withdrawal charges or negative market value adjustments) plus interest credited daily at the GMSV rate of 2.80%. The GMSV will not be less than the minimum values required by each state.

Additional Purchase Payments: American Landmark 3 accepts additional premium during the first two months of the contract. The American Landmark 5 accepts additional premium during the first year of the contract. Purchase payments will be credited interest while in the holding account (purchase payment account) until terms begin on the 6th or the 20th of the month. After that time, amounts will be credited interest according to the selected strategy(ies). Holding account rate is equal to the declared rate. Rate lock does not apply to additional purchase payments received after the rate lock period at issue.

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American Legend 7 and Safe Return Fixed-indexed annuity rates for MassMutual Ascend

	MVA	Rates	No-MVA Rates Available in: AK, PA and UT	
American Legend 7 Rates Effective: 5/7/2025	Purchase payments \$100,000 and over	Purchase payments less than \$100,000	Purchase payments \$100,000 and over	Purchase payments less than \$100,000
Declared rate	4.70%	4.50%	4.50%	4.35%
S&P 500 1-year point-to-point with cap	10.00%	9.50%	9.50%	9.25%
S&P 500 7-year cap lock annual point-to-point with cap	8.50%	8.00%	7.75%	7.50%
iShares U.S. Real Estate 1-year point-to-point with cap	12.00%	11.00%	11.25%	10.75%
SPDR GLD 1-year point-to-point with cap	12.50%	11.75%	11.25%	11.00%
S&P 500 Risk Control 1-year point-to-point with par. rate	75%	70%	70%	65%
S&P U.S. Retiree Spending 1-year point-to-point with par. rate	70%	65%	65%	60%
First Trust Barclays Edge Index 1-year point-to-point with cap	14.25%	13.75%	13.50%	13.25%
First Trust Barclays Edge Index 1-year point-to-point with 7-year cap lock	14.15%	13.65%	13.25%	13.00%

CA: Contracts receive MVA rates but remain non-MVA.

Safe Return Rates Effective: 1/21/2025	Rates for all purchase pa	yments
Declared rate	4.25%	_
S&P 500 1-year point-to-point with cap	8.00%	3.00% bailout cap
iShares U.S. Real Estate 1-year point-to-point with cap	10.00%	3.00% bailout cap
S&P 500 Risk Control 1-year point-to-point with par. rate	70%	25% bailout rate
First Trust Barclays Edge Index 1-year point-to-point with participation rate	155%	25% bailout rate

State Availability and Variations

MA: Extended Care and Terminal Illness waivers not available.

MN and UT: Residents are only permitted to purchase annuity products within their state.

Easily track the performance of our strategies' underlying indices using their ticker symbols: S&P 500: SPX, S&P 500 Risk Control 10% Index: SPXAV10P, iShares U.S. Real Estate ETF: IYR, S&P U.S. Retiree Spending Index: SPRETIRE, and SPDR Gold Shares ETF: GLD.

Minimum Guarantees: The guaranteed minimum declared rate is 2.80%. Point-to-point strategies with cap have a minimum cap guarantee of 2.80% for contract duration. Point-to-point strategies with participation rate has a guaranteed minimum participation rate of 5.00% for contract duration. Future indexed strategies could offer alternate options and rates. For American Legend 7 the guaranteed minimum surrender value (GMSV) equals 87.5% of purchase payments minus all prior withdrawals (not including early withdrawal charges or negative market value adjustments) plus interest credited daily at the GMSV rate of 2.80%. For Safe Return the guaranteed minimum surrender value (GMSV) equals 100% of purchase payments plus interest credited daily at the GMSV rate of 2.80%, less withdrawals (other than rider charges) and early withdrawal charges, minus an amount equal to the applicable early withdrawal charge rate multiplied by the account value. The GMSV will not be less than the minimum values required by each state.

Additional Purchase Payments: American Legend 7 accepts additional purchase payments for the life of the contract. Safe Return accepts additional purchase payments during the first two months of the contract. Purchase payments will be credited interest while in the holding account (purchase payment account) until terms begin on the 6th or the 20th of the month. After that time, amounts will be credited interest according to the selected strategy(ies). Holding account rate is equal to the declared rate. Rate lock does not apply beyond the original rate window specified in the contract.

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Premier Income Bonus

Fixed-indexed annuity rates for MassMutual Ascend

	MVA Rates		No-MVA Rates Available in: AK, CA, PA and UT	
Premier Income Bonus Rates Effective: 1/21/2025	Purchase payments \$150,000 and over	Purchase payments less than \$150,000	Purchase payments \$150,000 and over	Purchase payments less than \$150,000
Declared rate	4.50%	4.30%	4.30%	4.15%
S&P 500 1-year point-to-point with cap	9.00%	8.50%	8.65%	8.40%
iShares U.S. Real Estate 1-year point-to-point with cap	12.00%	11.00%	11.25%	10.75%
S&P 500 Risk Control 1-year point-to-point with par. rate	75%	70%	70%	65%
S&P U.S. Retiree Spending 1-year point-to-point with par. rate	70%	65%	65%	60%
First Trust Barclays Edge Index 1-year point-to-point with cap	13.50%	13.00%	12.75%	12.50%
First Trust Barclays Edge Index 1-year point-to-point with 7-year cap lock	13.25%	12.75%	12.50%	12.25%

Bonus: Built-in income rider offers 6% rider bonus, 6% rollup credits and 10-year rollup period.

State Availability and Variations

MA: Extended Care and Terminal Illness waivers not available.

MN and UT: Residents are only permitted to purchase annuity products within their state.

Easily track the performance of our strategies' underlying indices using their ticker symbols: S&P 500: SPX, S&P 500 Risk Control 10% Index: SPXAV10P, iShares U.S. Real Estate ETF: IYR, S&P U.S. Retiree Spending Index: SPRETIRE.

Minimum Guarantees: The guaranteed minimum declared rate is 2.80%. Point-to-point strategies with cap have a minimum cap guarantee of 2.80% for contract duration. Point-to-point strategies with participation rate has a guaranteed minimum participation rate of 5.00% for contract duration. Future indexed strategies could offer alternate options and rates. The guaranteed minimum surrender value (GMSV) equals 87.5% of purchase payments minus all prior withdrawals (not including early withdrawal charges or negative market value adjustments) plus interest credited daily at the GMSV rate of 2.80%. The GMSV will not be less than the minimum values required by each state.

Additional Purchase Payments: Premier Income Bonus accepts additional premium during the first two months of the contract. Purchase payments will be credited interest while in the holding account (purchase payment account) until terms begin on the 6th or the 20th of the month. After that time, amounts will be credited interest according to the selected strategy(ies). Holding account rate is equal to the declared rate. Rate lock does not apply beyond the original rate window specified in the contract.

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SecureGain

Fixed annuity rates for MassMutual Ascend

SecureGain 3 Rates Effective: 3/3/2025	Interest rate for initial 3-year term
Purchase payments \$100,000 and over	4.75%
Purchase payments under \$100,000	4.40%

SecureGain 5 Rates Effective: 3/3/2025	Interest rate for initial 5-year term
Purchase payments \$100,000 and over	5.15%
Purchase payments under \$100,000	4.80%

SecureGain 7 Rates Effective: 3/3/2025	Interest rate for initial 7-year term
Purchase payments \$100,000 and over	5.25%
Purchase payments under \$100,000	4.90%

Interest rate band is based on the total purchase payment amount.

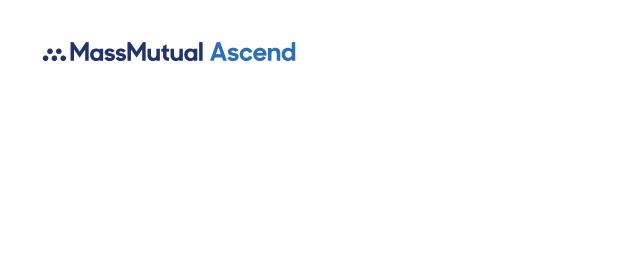
Interest rates will never be lower than the annuity's Minimum Interest Rate of 0.25%. The guaranteed minimum surrender value (GMSV) equals 87.5% of purchase payments minus all prior withdrawals (not including early withdrawal charges or negative market value adjustments) plus interest credited daily at the GMSV rate of 2.80%.

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