



A transparent look at RILA renewal rates

See renewal history for the S&P 500® 1-Year 10% Buffer with Cap strategy on the Index Achiever Advisory registered index-linked annuity from MassMutual Ascend Life Insurance Company.

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The role of renewal rates in long-term RILA performance

We know renewal rates matter. That's why we're committed to delivering long-term value – so you can help build long-term confidence in your clients' investment strategies.

Renewal rates – such as caps and upside participation rates – are reset at the end of each term and impact the growth potential of the strategy in future terms. While initial rates are important, understanding renewal rate behavior is essential to evaluating long-term RILA performance.

How renewal rates work

A variety of factors can influence renewal rate decisions, including market volatility, the price and availability of hedging

instruments, interest rates, product design and overall approach to risk.

At MassMutual Ascend, renewal rates are set based on market conditions at the time of contract issuance, current market conditions and product terms – and we're focused on creating strategies that offer meaningful growth potential beyond the first year.

Important reminders

Renewal rates can differ from initial rates and may vary from term to term. However, minimum guaranteed rates apply, and our downside protections do not change from term to term.

Past renewal rate performance is not a guarantee of future results – but it can help you set realistic expectations and have more informed conversations with clients.



Renewal Rate History: S&P 500 1-Year 10% Buffer with Cap on the Index Achiever Advisory

In 2023, we added the S&P 500 1-Year 10% Buffer with Cap indexed strategy option on MassMutual Ascend RILAs. Let's take a closer look at the renewal history for this strategy on the Index Achiever Advisory for **Third Quarter 2024-2026**.* The data assumes purchase payments were \$100,000 and over.

S&P 500 1-Year 10% Buffer with Cap				
Start of first term	Initial Rate	2024 Renewal Rate	2025 Renewal Rate	2026 Renewal Rate
7/6/2023	17.50%	17.50%	20.40%	21.15%
7/20/2023	17.50%	17.50%	23.15%	21.95%
8/6/2023	17.50%	18.05%	22.70%	22.40%
8/20/2023	17.50%	21.35%	25.00%	23.40%
9/6/2023	17.50%	19.40%	22.90%	22.10%
9/20/2023	17.50%	21.90%	23.65%	21.35%
7/6/2024	16.50%	N/A	23.15%	23.95%
7/20/2024	16.50%	N/A	24.00%	22.50%
8/6/2024	16.50%	N/A	21.95%	21.80%
8/20/2024	15.00%	N/A	18.30%	18.45%
9/6/2024	15.00%	N/A	16.25%	16.80%
9/20/2024	15.00%	N/A	16.95%	16.30%
7/6/2025	20.00%	N/A	N/A	20.35%
7/20/2025	20.00%	N/A	N/A	19.65%
8/6/2025	20.00%	N/A	N/A	19.35%
8/20/2025	20.00%	N/A	N/A	20.25%
9/6/2025	20.00%	N/A	N/A	19.40%
9/20/2025	20.00%	N/A	N/A	18.50%

For all indexed strategy options and renewal rates available on the Index Achiever Advisory, visit MassMutualAscend.com/RILArates.



*Additional strategies with different term lengths are available. Statement values would differ if alternative strategies had been chosen.

More than performance – backed by strength.

While many carriers offer a similar 10% Buffer indexed strategy on their RILAs, not all are backed by an A++ (Superior) rated company dedicated to maintaining the highest level of financial strength and stability.

At MassMutual Ascend, we're always in pursuit of better – and we'll continue to go above and beyond to deliver in a way that supports long-term confidence for both you and your clients.



¹AM Best rating of "A++" (Superior) affirmed on October 23, 2025. AM Best rating of "A++" is the highest of 16 ratings. S&P rating of "AA" (Very Strong) upgraded on February 20, 2025. S&P rating of "AA" is the third highest of 21 ratings.

Caps and renewal rates shown are for purchase payments of \$100,000 and over. Information shown is not a guarantee or representation of future renewal or cap rate decisions. Future indexed strategies could offer different cap rate guarantees.

This product can only be sold through a Broker/Dealer that is contracted with MassMutual Ascend Life Insurance CompanySM. Any sales solicitation must be accompanied or preceded by a prospectus. To obtain a copy of the prospectus, please visit MassMutualAscend.com/RILArates.

Annuities are intended to be long-term products and may not be suitable for all investors. Withdrawals from an annuity contract may have tax consequences.

The Index Achiever Advisory is a fee-based registered index-linked annuity intended for distribution by Investment Advisor Representatives engaged in fee-based planning. MassMutual Ascend is not an investment advisor and the information provided in this document is not investment advice.

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