.... MassMutual

Whole Life Historical Dividend Interest Rate: 20-Year History

Historical trends for dividend interest rates (DIRs) can provide some insight into how companies have responded to the economic climate over the past 20 years. Note that the DIR is not the rate of return on the policy. For eligible participating life insurance policies, dividends are primarily composed of an investment component, a mortality component and an expense component. In addition, various life insurance companies may apply the DIR differently and they may or may not quote a rate net of investment expenses.

Therefore, DIRs should not be the sole basis for comparing insurers or policy performance.

WHOLE LIFE HISTORICAL DIVIDEND INTEREST RATE: 20-YEAR HISTORY

The list of companies in this chart include those that are considered to be core competitors as well as others identified by field associates as more regional competitors.

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
MassMutual ¹	7.90	7.50	7.00	7.40	7.50	7.90	7.60	7.00	6.85	7.00	7.00	7.10	7.10	7.10	6.70	6.40	6.40	6.20	6.00	6.00
Guardian	7.00	6.60	6.75	6.50	6.75	7.25 ²	7.30	7.00	6.85	6.95	6.65	6.25	6.05	6.05	5.85	5.85	5.85	5.65	5.65	5.65
National Life of VT	7.75	6.75	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.00	5.75	5.75	5.75	5.75	5.75	5.25	5.25	5.004	4.50	4.50
New York Life	6.79	6.79	6.79	6.79	6.79	6.79	6.14	6.11 ²	6.11	5.80	5.90	6.00	6.20	6.20	6.20	6.10	6.00	6.00	5.80	5.80
Northwestern Mutual	8.20	7.70	7.50	7.50	7.50	7.50	6.50	6.15	6.00	5.85	5.60	5.60	5.60	5.45	5.00	4.90	5.00	5.00	5.00	5.00
Ohio National	7.70	7.40	6.90	6.65	6.65	6.65	6.40	6.40 ³	6.15	6.15	6.00	6.00	6.00	6.00	5.75	5.40	5.40	5.20	4.70	4.00
Penn Mutual	6.48	5.74	5.74	6.30	6.30	6.34	6.34	6.34	6.34	6.34	6.34	6.34	6.34	6.34	6.34	6.34	6.10	6.10	5.75	5.75

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¹ Refers to the MM-TBCC block of business, which comprises policies issued after the merger of Massachusetts Mutual Life Insurance Company and the former Connecticut Mutual Life Insurance Company in 1996.

² Company adjusted the method of dividend calculation in this year.

- ³ Starting in 2010, the dividend interest rate is for Ohio National block issued after reorganization to mutual holding company on 8-01-98.
- $^{\rm 4}$ TotalSecure became the sole WL series for National Life of VT.

This information should not be used to predict or to determine product performance. It should only be used to establish historical trends.

This information is from external sources deemed reliable. Although every attempt has been made to ensure that the information provided is accurate, it can not be guaranteed.

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MM202212-300112