

Massachusetts Mutual Life Ins

Group Affiliation: Massachusetts Mutual Life Grp
Address: 1295 State Street
 Springfield MA 01111
Phone: 413-788-8411

Domicile: MA
NAIC Number: 65935
Year Established: 1851
Company Type: Mutual

Ratings

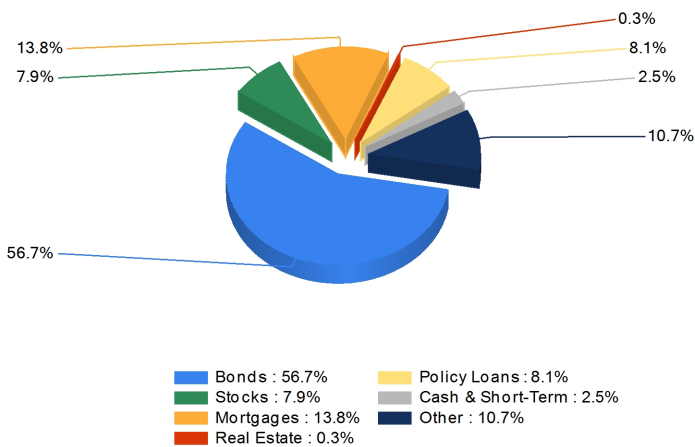
A.M. Best Company(Best's Rating, 15 ratings)	A++ (1)
Standard & Poor's(Fin. Strength, 20 ratings)	AA+ (2)
Moody's(Fin. Strength, 21 ratings)	Aa3 (4)
Fitch Ratings(Fin. Strength, 21 ratings)	AA+ (2)
Weiss(Safety Rating, 16 ratings)	A- (3)

Assets & Liabilities

Total Admitted Assets	243,646,847
Total Liabilities	228,037,060
Separate Accounts	64,478,101
Total Surplus & AVR	18,916,607
As % of General Account Assets	10.6%

Invested Asset Distribution

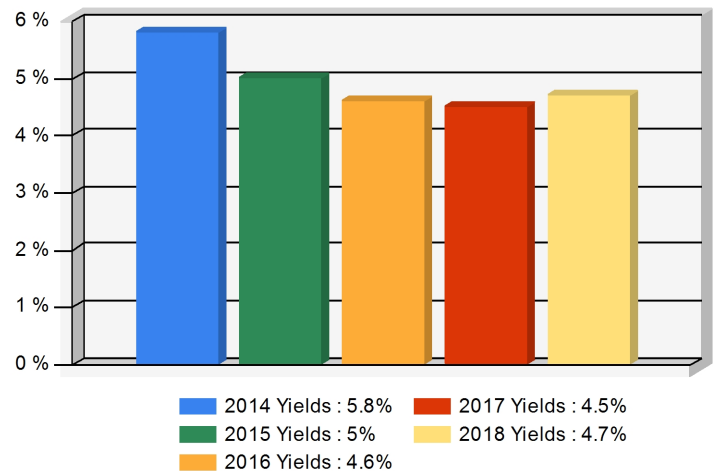
Total Invested Assets 171,235,903



Distribution of the invested assets

5 Year Investment Yields

5 Year Average 4.92%



Net yield on mean invested assets

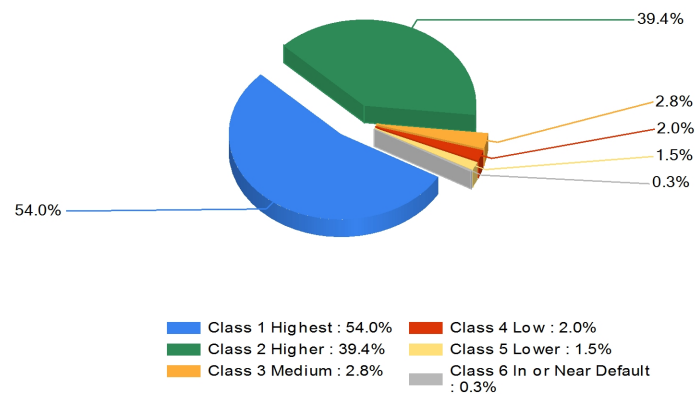
Non-Performing Assets

Bonds In or Near Default	1.9%
Problem Mortgages	0.0%
Real Estate Acquired by Foreclosure	0.0%
Total Non-Performing Assets/Surplus & AVR	1.9%
As a Percent of Invested Assets	0.2%

Income & Earnings

Total Income	31,721,431
Net Premiums Written	22,905,685
Earnings Before Dividends and Taxes	1,749,778
Net Operating Earnings	222,909

Bond Quality



Distribution of bond classes

A Best's Financial Strength Rating opinion addresses the relative ability of an insurer to meet its ongoing insurance obligations. It is not a warranty of a company's financial strength and ability to meet its obligations to policyholders. View our Important Notice: Best's Credit Ratings for a disclaimer notice and complete details at <http://www.ambest.com/ratings/notice>.

Data for Year-End 2018 from the life insurance companies' statutory annual statements. All dollar amounts are in thousands. All ratings shown are current as of March 16, 2020.

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