

#### CREDIT OPINION

11 April 2025



#### Contacts

Clyde Lane 212.553.0025

Analyst

clyde.lane@moodys.com

Thomas Jacobs +1.212.553.0131 Associate Managing Director thomas.jacobs@moodys.com

#### **CLIENT SERVICES**

Americas 1-212-553-1653
Asia Pacific 852-3551-3077
Japan 81-3-5408-4100
EMEA 44-20-7772-5454

# Town of Berkley, MA

New Issue

#### **Summary**

The Town of Berkley, MA's (A1/no outlook) credit profile is stable. Based on conservative budgeting and careful expense management, the town's financial operations have been consistently balanced. Since 2021, liquidity has grown substantially while the debt burden has decreased. The town benefits from low long term liabilities which total approximately 100% of revenue. The local economy is stable and limited to businesses that serve the residential population.

# **Credit strengths**

- » Strong wealth and income profile
- » High liquidity levels
- » Low fixed costs

# **Credit challenges**

- » Small economy
- » Small scale of operations
- » Fund balance ratio below median for similarly rated towns

# Rating outlook

We do not assign outlooks to local government issuers with this amount of debt outstanding.

# Factors that could lead to an upgrade

- » Sustained available fund balances in excess of 25% of revenues
- » Maintenance of minimal fixed costs and long-term liabilities
- » Local economic growth reflected in increased population and full value per capita

# Factors that could lead to a downgrade

- » Contraction of local economy reflected in declining resident incomes and full value per capita
- » Increase in long-term liabilities to above 200% of revenues
- » Significant increase in fixed costs

# **Key indicators**

Exhibit 1
Berkley (Town of) MA

	2020	2021	2022	2023	A Medians
Economy	<del></del>	<del></del>	<del>,</del>		
Resident income ratio (%)	161.2%	158.0%	179.9%	156.4%	84.1%
Full Value (\$000)	\$880,794	\$971,889	\$971,889	\$1,087,862	\$773,368
Population	6,801	6,724	6,768	6,789	10,256
Full value per capita (\$)	\$129,509	\$144,540	\$143,601	\$160,239	\$73,014
Annual Growth in Real GDP	-3.0%	5.1%	0.9%	1.2%	1.4%
Financial Performance		•	•		
Revenue (\$000)	\$26,887	\$26,633	\$26,122	\$27,806	\$23,569
Available fund balance (\$000)	\$5,471	\$5,020	\$5,846	\$5,606	\$10,598
Net unrestricted cash (\$000)	\$8,480	\$9,911	\$11,396	\$13,438	\$14,985
Available fund balance ratio (%)	20.3%	18.9%	22.4%	20.2%	43.2%
Liquidity ratio (%)	31.5%	37.2%	43.6%	48.3%	60.8%
Leverage		•	•		
Debt (\$000)	\$3,005	\$2,745	\$2,485	\$3,075	\$19,877
Adjusted net pension liabilities (\$000)	\$18,683	\$18,771	\$18,237	\$14,523	\$22,873
Adjusted net OPEB liabilities (\$000)	\$18,384	\$17,573	\$12,020	\$10,624	\$1,390
Other long-term liabilities (\$000)	\$0	\$0	\$0	\$0	\$783
Long-term liabilities ratio (%)	149.0%	146.8%	125.3%	101.5%	234.0%
Fixed costs		<u> </u>			
Implied debt service (\$000)	\$316	\$215	\$193	\$174	\$1,262
Pension tread water contribution (\$000)	\$571	\$509	\$472	\$0	\$544
OPEB contributions (\$000)	\$300	\$825	\$419	\$259	\$62
Implied cost of other long-term liabilities (\$000)	\$0	\$0	\$0	\$0	\$53
Fixed-costs ratio (%)	4.4%	5.8%	4.1%	1.6%	11.3%

For definitions of the metrics in the table above please refer to the <u>US Cities and Counties Methodology</u> or see the Glossary in the Appendix below. Metrics represented as N/A indicate the data were not available at the time of publication. The medians come from our most recently published <u>US Cities and Counties Median Report</u>.

The real GDP annual growth metric cited above is for the Providence-Warwick, RI-MA Metropolitan Statistical Area Metropolitan Statistical Area. Sources: US Census Bureau, Berkley (Town of) MA's financial statements and Moody's Ratings, US Bureau of Economic Analysis

#### **Profile**

The Town of Berkley is located in Bristol County in the South Coast region of Massachusetts, approximately 40 miles south of Boston (Aaa/stable) and 25 miles east of Providence, RI (A3/Stable).

#### **Detailed credit considerations**

Over the past four fiscal years, the town has maintained fiscally balanced operations, despite a slight drop in resident income levels. Full value per capita of about \$160,000 is a strength relative to the A-rated median of \$73,000. The town expects the largely residential tax base to remain stable, with no significant expansions, or development projects are anticipated in the near future.

Fund balances have remained stable (approx. 20% on average), while cash balances have risen substantially. in 2024, the town's liquidity ratio stood at 48.3%, almost 17 percentage points higher than in 2021. Fixed costs have dropped greatly, over this period, from 4.4% in 2021 to just 1.6% in 2024.

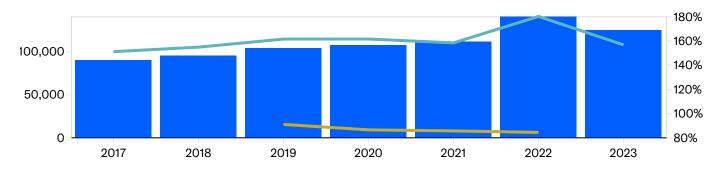
With respect to liabilities, the town's debt stood at \$3.075 million in 2024, only marginally higher than the level of 2021. Pension and OPEB liabilities are low, with OPEB contributions amounting to just \$259,000 in 2024.

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the issuer/deal page on https://ratings.moodys.com for the most updated credit rating action information and rating history.

#### **Economy**

Exhibit 2
Median household income is strong relative to the national median

Median household income (\$) — Resident income ratio (%) — A median resident income ratio (%)



Source: Moody's Ratings and US Census

#### **Financial operations**

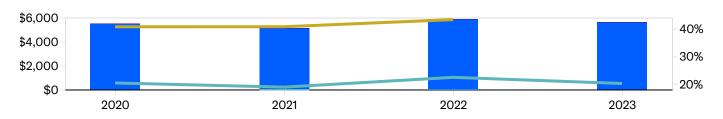
Massachusetts local governments tend to have financial ratios lower than US medians because they generally derive a majority of revenues from stable property taxes and their financials typically incorporate school operations which are predictable.

Exhibit 3
Fund balance is stable but somewhat weaker than the median for similarly rated towns

General fund(\$000) Other governmental funds(\$000) Internal service funds(\$000)

Business-type activities(\$000) — Available fund balance ratio (%)

A median available fund balance ratio (%)

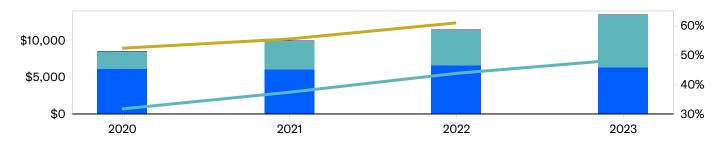


Source: Audited financial statements and Moody's Ratings

#### Liquidity

Exhibit 4 Liquidity in excess of 60% of revenue is a strength





Source: Audited financial statements and Moody's Ratings

#### Leverage

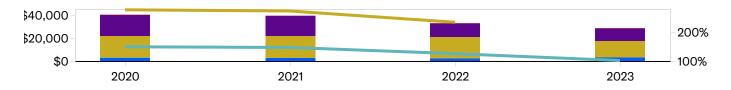
Long term Liabilities have declined as debt has amortized and capital needs have been minimal



Adjusted net pension liabilities(\$000) Adjusted net other post-employment liabilities(\$000)

Other long-term liabilities(\$000) — Long-term liabilities ratio (%)

— A median long-term liabilities ratio (%)



Source: Audited financial statements and Moody's Ratings

#### Legal security

The town's outstanding bonds are general obligations that have been voted exempt from Proposition 2½, the Commonwealth of Massachusetts' statutory limitation on increases in local property tax levies.

#### Debt structure

Debt-related derivatives

Pensions and OPEB

### **ESG** considerations

#### **Environmental**

Environmental considerations are not a driver for this rating.

#### **Social**

Social considerations are not a driver for this rating.

# Governance

Governance considerations are not a driver for this rating.

# Rating methodology and scorecard factors

The US Cities and Counties Methodology includes a scorecard, which summarizes the rating factors generally most important to city and county credit profiles. Because the scorecard is a summary, and may not include every consideration in the credit analysis for a specific issuer, a scorecard-indicated outcome may or may not map closely to the actual rating assigned.

Exhibit 6
Berkley (Town of) MA

	Measure	Weight	Score
Economy			
Resident income ratio	156.4%	10.0%	Aaa
Full value per capita	197,700	10.0%	Aaa
Economic growth metric	-1.0%	10.0%	Α
Financial Performance			
Available fund balance ratio	20.2%	20.0%	А
Liquidity ratio	48.3%	10.0%	Aaa
Institutional Framework			
Institutional Framework	Aa	10.0%	Aa
Leverage			
Long-term liabilities ratio	101.5%	20.0%	Aa
Fixed-costs ratio	1.6%	10.0%	Aaa
Notching factors			
Financial disclosures	-0.5		
Scorecard-Indicated Outcome			Aa2
Assigned Rating			

The Economic Growth metric cited above compares the five-year CAGR of real GDP for Providence-Warwick, RI-MA Metropolitan Statistical Area Metropolitan Statistical Area to the five-year CAGR of real GDP for the US.

Sources: US Census Bureau, Berkley (Town of) MA's financial statements and Moody's Ratings

U.S. Public Finance Moody's Ratings

# **Appendix**

Exhibit 7

### **Key Indicators Glossary**

	Definition	Typical Source*
Economy	2	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Resident income ratio	Median Household Income (MHI) for the city or county, adjusted for Regional Price Parity (RPP), as a % of the US MHI	MHI: US Census Bureau - American Community Survey 5-Year Estimates RPP: US Bureau of Economic Analysis
Full value	Estimated market value of taxable property in the city or county	State repositories; audited financial statements; continuing disclosures
Population	Population of the city or county	US Census Bureau - American Community Survey 5-Year Estimates
Full value per capita	Full value / population	
Economic growth metric	Five year CAGR of real GDP for Metropolitan Statistical Area or county minus the five-year CAGR of real GDP for the US	Real GDP: US Bureau of Economic Analysi
Financial performance		
Revenue	Sum of revenue from total governmental funds, operating and non- operating revenue from total business-type activities, and non- operating revenue from internal services funds, excluding transfers and one-time revenue, e.g., bond proceeds or capital contributions	Audited financial statements
Available fund balance	Sum of all fund balances that are classified as unassigned, assigned o committed in the total governmental funds, plus unrestricted current assets minus current liabilities from the city's or county's business-type activities and internal services funds	
Net unrestricted cash	Sum of unrestricted cash in governmental activities, business type activities and internal services fund, net of short-term debt	Audited financial statements
Available fund balance ratio	Available fund balance (including net current assets from business- type activities and internal services funds) / Revenue	
Liquidity ratio	Net unrestricted cash / Revenue	
Leverage		
Debt	Outstanding long-term bonds and all other forms of long-term debt across the governmental and business-type activities, including debt of another entity for which it has provided a guarantee disclosed in its financial statements	statements
Adjusted net pension liabilities (ANPL)	Total primary government's pension liabilities adjusted by Moody's to standardize the discount rate used to compute the present value of accrued benefits	o Audited financial statements; Moody's Ratings
Adjusted net OPEB liabilities (ANOL)	Total primary government's net other post-employment benefit (OPEB) liabilities adjusted by Moody's to standardize the discount rate used to compute the present value of accrued benefits	Audited financial statements; Moody's Ratings
Other long-term liabilities (OLTL)	Miscellaneous long-term liabilities reported under the governmental and business-type activities entries	Audited financial statements
Long-term liabilities ratio	Debt + ANPL + ANOL + OLTL / Revenue	
Fixed costs		
Implied debt service	Annual cost to amortize city or county's long-term debt over 20 years with level payments	Audited financial statements; official statements; Moody's Ratings
Pension tread water contribution	Pension contribution necessary to prevent reported unfunded pension liabilities from growing, year over year, in nominal dollars, if all actuarial assumptions are met	Audited financial statements; Moody's Ratings
OPEB contribution	City or county's actual contribution in a given period	Audited financial statements
Implied cost of OLTL	Annual cost to amortize city or county's other long-term liabilities over 20 years with level payments	Audited financial statements; Moody's Ratings
Fixed-costs ratio	Implied debt service + Pension tread water + OPEB contributions + Implied cost of OLTL / Revenue	

<sup>\*</sup>Note: If typical data source is not available then alternative sources or proxy data may be considered. For more detailed definitions of the metrics listed above please refer to the US Cities and Counties Methodology . Source: Moody's Ratings

© 2025 Moody's Corporation, Moody's Investors Service, Inc., Moody's Analytics, Inc. and/or their licensors and affiliates (collectively, "MOODY'S"). All rights reserved. CREDIT RATINGS ISSUED BY MOODY'S CREDIT RATINGS AFFILIATES ARE THEIR CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND MATERIALS, PRODUCTS, SERVICES AND INFORMATION PUBLISHED OR OTHERWISE MADE AVAILABLE BY MOODY'S (COLLECTIVELY, "MATERIALS") MAY INCLUDE SUCH CURRENT OPINIONS. MOODY'S DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT MEET ITS CONTRACTUAL FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT OR IMPAIRMENT. SEE APPLICABLE MOODY'S RATING SYMBOLS AND DEFINITIONS PUBLICATION FOR INFORMATION ON THE TYPES OF CONTRACTUAL FINANCIAL OBLIGATIONS ADDRESSED BY MOODY'S CREDIT RATINGS. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS, NON-CREDIT ASSESSMENTS ("ASSESSMENTS"), AND OTHER OPINIONS INCLUDED IN MOODY'S MATERIALS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. MOODY'S MATERIALS MAY ALSO INCLUDE QUANTITATIVE MODEL-BASED ESTIMATES OF CREDIT RISK AND RELATED OPINIONS OR COMMENTARY PUBLISHED BY MOODY'S ANALYTICS, INC. AND/OR ITS AFFILIATES. MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND MATERIALS DO NOT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND MATERIALS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND MATERIALS DO NOT COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS. ASSESSMENTS AND OTHER OPINIONS AND PUBLISHES OR OTHERWISE MAKES AVAILABLE ITS MATERIALS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL, WITH DUE CARE, MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.

MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS, AND MATERIALS ARE NOT INTENDED FOR USE BY RETAIL INVESTORS AND IT WOULD BE RECKLESS AND INAPPROPRIATE FOR RETAIL INVESTORS TO USE MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS OR MATERIALS WHEN MAKING AN INVESTMENT DECISION. IF IN DOUBT YOU SHOULD CONTACT YOUR FINANCIAL OR OTHER PROFESSIONAL ADVISER.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW, INCLUDING BUT NOT LIMITED TO, COPYRIGHT LAW, AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT MOODY'S PRIOR WRITTEN CONSENT. FOR CLARITY, NO INFORMATION CONTAINED HEREIN MAY BE USED TO DEVELOP, IMPROVE, TRAIN OR RETRAIN ANY SOFTWARE PROGRAM OR DATABASE, INCLUDING, BUT NOT LIMITED TO, FOR ANY ARTIFICIAL INTELLIGENCE, MACHINE LEARNING OR NATURAL LANGUAGE PROCESSING SOFTWARE, ALGORITHM, METHODOLOGY AND/OR MODEL.

MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND MATERIALS ARE NOT INTENDED FOR USE BY ANY PERSON AS A BENCHMARK AS THAT TERM IS DEFINED FOR REGULATORY PURPOSES AND MUST NOT BE USED IN ANY WAY THAT COULD RESULT IN THEM BEING CONSIDERED A BENCHMARK.

All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. MOODY'S adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources MOODY'S considers to be reliable including, when appropriate, independent third-party sources. However, MOODY'S is not an auditor and cannot in every instance independently verify or validate information received in the credit rating process or in preparing its Materials.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability to any person or entity for any indirect, special, consequential, or incidental losses or damages whatsoever arising from or in connection with the information contained herein or the use of or inability to use any such information, even if MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers is advised in advance of the possibility of such losses or damages, including but not limited to: (a) any loss of present or prospective profits or (b) any loss or damage arising where the relevant financial instrument is not the subject of a particular credit rating assigned by MOODY'S.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability for any direct or compensatory losses or damages caused to any person or entity, including but not limited to by any negligence (but excluding fraud, willful misconduct or any other type of liability that, for the avoidance of doubt, by law cannot be excluded) on the part of, or any contingency within or beyond the control of, MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers, arising from or in connection with the information contained herein or the use of or inability to use any such information.

NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY CREDIT RATING, ASSESSMENT, OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

Moody's Investors Service, Inc., a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by Moody's Investors Service, Inc. have, prior to assignment of any credit rating, agreed to pay Moody's Investors Service, Inc. for credit ratings opinions and services rendered by it. MCO and all MCO entities that issue ratings under the "Moody's Ratings" brand name ("Moody's Ratings"), also maintain policies and procedures to address the independence of Moody's Ratings' credit ratings and credit rating processes. Information regarding crudian affiliations that may exist between directors of MCO and rated entities, and between entities who hold credit ratings from Moody's Investors Service, Inc. and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at ir.moodys.com under the heading "Investor Relations — Corporate Governance — Charter and Governance Documents - Director and Shareholder Affiliation Policy."

Moody's SF Japan K.K., Moody's Local AR Agente de Calificación de Riesgo S.A., Moody's Local BR Agência de Classificação de Risco LTDA, Moody's Local MX S.A. de C.V, I.C.V., Moody's Local PE Clasificadora de Riesgo S.A., and Moody's Local PA Calificadora de Riesgo S.A. (collectively, the "Moody's Non-NRSRO CRAs") are all indirectly wholly-owned credit rating agency subsidiaries of MCO. None of the Moody's Non-NRSRO CRAs is a Nationally Recognized Statistical Rating Organization.

Additional terms for Australia only: Any publication into Australia of this document is pursuant to the Australian Financial Services License of MOODY'S affiliate, Moody's Investors Service Pty Limited ABN 61 003 399 657AFSL 336969 and/or Moody's Analytics Australia Pty Ltd ABN 94 105 136 972 AFSL 383569 (as applicable). This document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access this document from within Australia, you represent to MOODY'S that you are, or are accessing the document as a representative of, a "wholesale client" and that neither you nor the entity you represent will directly or indirectly disseminate this document or its contents to "retail clients" within the meaning of section 761G of the Corporations Act 2001. MOODY'S credit rating is an opinion as to the creditworthiness of a debt obligation of the issuer, not on the equity securities of the issuer or any form of security that is available to retail investors.

Additional terms for India only: Moody's credit ratings, Assessments, other opinions and Materials are not intended to be and shall not be relied upon or used by any users located in India in relation to securities listed or proposed to be listed on Indian stock exchanges.

Additional terms with respect to Second Party Opinions and Net Zero Assessments (as defined in Moody's Ratings Rating Symbols and Definitions): Please note that neither a Second Party Opinion ("SPO") nor a Net Zero Assessment ("NZA") is a "credit rating". The issuance of SPOs and NZAs is not a regulated activity in many jurisdictions, including Singapore. JAPAN: In Japan, development and provision of SPOs and NZAs fall under the category of "Ancillary Businesses", not "Credit Rating Business", and are not subject to the regulations applicable to "Credit Rating Business" under the Financial Instruments and Exchange Act of Japan and its relevant regulation. PRC: Any SPO: (1) does not constitute a PRC Green Bond Assessment as defined under any relevant PRC laws or regulations; (2) cannot be included in any registration statement, offering circular, prospectus or any other documents submitted to the PRC regulatory authorities or otherwise used to satisfy any PRC regulatory disclosure requirement; and (3) cannot be used within the PRC for any regulatory purpose or for any other purpose which is not permitted under relevant PRC laws or regulations. For the purposes of this disclaimer, "PRC" refers to the mainland of the People's Republic of China, excluding Hong Kong, Macau and Taiwan.

REPORT NUMBER

1445023

#### **CLIENT SERVICES** Contacts Clyde Lane 212.553.0025 Thomas Jacobs +1.212.553.0131 Americas 1-212-553-1653 Analyst Associate Managing Asia Pacific 852-3551-3077 clyde.lane@moodys.com Director thomas.jacobs@moodys.com 81-3-5408-4100 Japan 44-20-7772-5454 EMEA

11 April 2025 Town of Berkley, MA: New Issue

10