

Federal Home Loan Bank of Topeka

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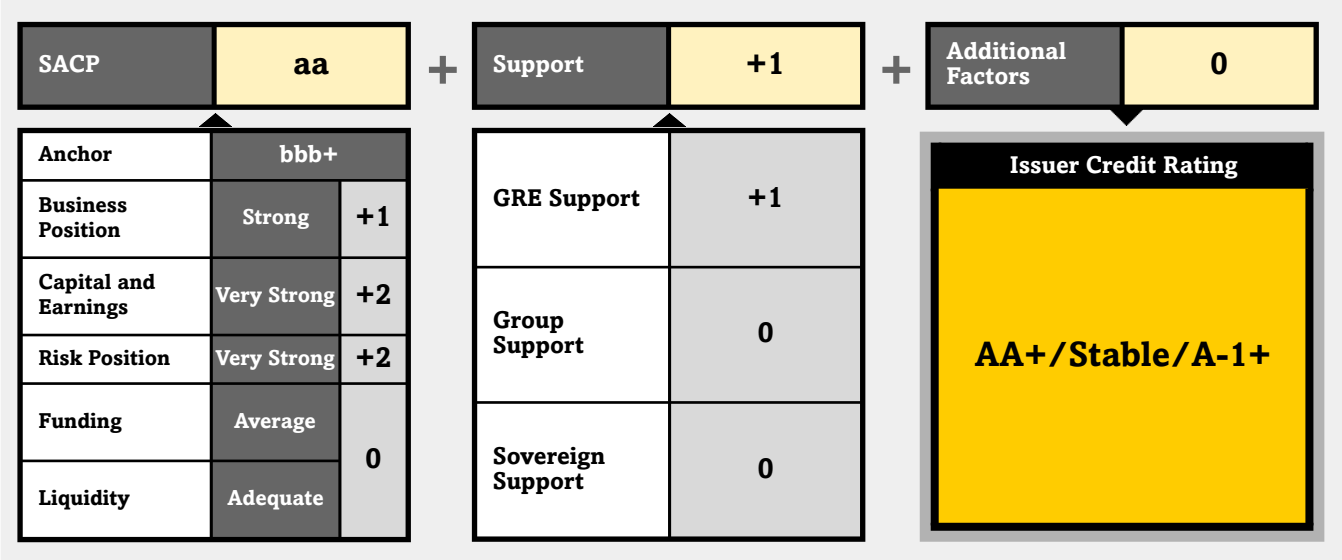
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Federal Home Loan Bank of Topeka



Credit Highlights

Overview

| Key strengths | Key risks |
|--|---|
| Government-related entity with a very high likelihood of extraordinary government support. | Some concentration by borrower and collateral type. |
| Important funding and liquidity source for the U.S. banking system, thereby supporting the housing market. | Restricted to a limited region. |
| Very strong risk-adjusted capitalization. | Often low profitability due to the cooperative structure. |
| Solid asset quality, supported by collateral and other factors, with a history of no losses on advances. | Some uncertainty regarding potential regulatory and legislative changes, though the FHLB System is likely to retain its importance. |

Our issuer credit rating on Federal Home Loan Bank of Topeka reflects the wholesale bank's government-supported role in providing liquidity to member institutions, strong asset quality and capitalization, low funding costs, and conservative risk management. S&P Global Ratings expects Federal Home Loan Bank of Topeka (FHLB Topeka) and the other FHLBs to maintain their strong financial profiles and controls, provide for members' additional liquidity needs, support the U.S. housing sector, remain consistently profitable, and build retained earnings.

The rating on FHLB Topeka is one notch higher than the bank's 'aa' stand-alone credit profile (SACP). This reflects our expectation that the likelihood of the bank receiving extraordinary government support, if needed, is very high, because of the FHLB System's importance to the U.S. housing market and the U.S. banking system.

Outlook: Stable

S&P Global Ratings' outlook on FHLB Topeka is stable, in line with the stable outlooks on the ratings on the U.S. sovereign (AA+/Stable/A-1+) and the debt of the FHLB System. The outlook reflects our expectation that the bank will continue to perform well, with very strong capital and asset quality over the next two years, and that it will maintain its important role in providing funding and liquidity to its members.

Downside scenario

We could lower our ratings on the FHLB System if we lowered our sovereign rating on the U.S.

We could also lower our ratings on FHLB Topeka if:

- Its role as a funding and liquidity provider and supporter of the housing market was unexpectedly diminished, weakening its very high likelihood of receiving government support; or
- We revise down its 'aa' SACP by more than a notch, perhaps due to a material deterioration in its financial position.

Upside scenario

We could raise our ratings on the FHLB System if we raised our sovereign rating on the U.S.

Anchor: Adjusted To Reflect The FHLBs' Regulated Status, Strong Competitive Position, And Favorable Funding

In our base case, we don't expect the FHLB System's mission or operations to change materially due to legislative or regulatory changes. During the Biden administration, the Federal Housing Finance Agency (FHFA) published a report outlining proposed reforms pertaining to how the FHLBs support and incentivize housing and community development; extend credit to their members; manage risk, funding, and liquidity; govern themselves; and compensate senior management.

It is unclear if the FHFA, under leadership appointed by the Trump administration, will pursue any such reforms. Even if it does, we would expect the FHLB System to remain a significant source of financing, particularly to banks, and maintain its important role in implementing U.S. government housing policy.

Numbers and ratios are as of June 30, 2025, unless otherwise specified.

Business Position: Stable Operating Model And Important Public Policy Role Offset Concentration Risks

FHLB Topeka has an established market position, recurring business volumes, and important role in public policy, which we believe offset some of the risks associated with its relative lack of business diversification.

The FHLBs are wholesale lenders that help finance the U.S. housing industry. They provide secured loans, known as advances, to their members, which include commercial banks, savings institutions, credit unions, and insurance

companies. Like those of other FHLBs, FHLB Topeka's advance volumes and revenues are generally countercyclical since members rely more on the bank in times of stress as a reliable funding source.

The bank's cooperative structure allows it to provide immediate and low-cost funding to its member institutions (particularly during periods of market stress), with less focus on short-term profitability.

The banking sector disruption that unfolded in March 2023 highlighted the FHLB System's importance to the U.S. banking sector. When several banks experienced deposit outflows, FHLBs provided liquidity by extending advances to members. The FHLB System's role during the COVID-19 pandemic in 2020 and the U.S. mortgage crisis of 2008 further illustrates its importance to the U.S. banking sector in times of uncertainty and economic and liquidity disruptions.

FHLB Topeka is one of the smallest of the 11 FHLBs, with \$80 billion in assets and \$45 billion in advances, serving member institutions in Colorado, Kansas, Nebraska, and Oklahoma.

FHLB Topeka has some diversity across its 666 members (as of year-end 2024), which consist of banks (78%), credit unions (14%), insurance companies (4%), savings and loan (3%), and community development financial institutions (1%). However, member borrowing needs are highly correlated to the housing market. Also, FHLB Topeka's business is concentrated exclusively in a limited region of the U.S. where local economic conditions play a significant role in the bank's business.

Furthermore, most of the advances made by FHLB Topeka are to a relatively small number of its members, as is typical among other FHLB banks, which we believe exposes the bank to member concentration risk. FHLB Topeka's top five borrowers represented 50% of total advances, in line with the peer average. Around 26% of total advances were held by the bank's top borrower--MidFirst Bank--compared with 23% in June 2024.

The concentration in advances could cause volatility in asset levels, earnings, or even capital ratios. In our view, the fully collateralized nature of the lending business mitigates much of FHLB Topeka's concentration risk.

Capital And Earnings: Collateralized Lending To Financial Institutions And Member-Capitalized Co-op Structure Limit Risk

We believe FHLB Topeka is well-capitalized, reflecting the member-capitalized co-op structure and low-risk collateralized lending business. The bank has some cushion above the FHFA's regulatory capital-to-assets ratio (5.4% versus a 4% requirement) and leverage ratio (7.9% versus a 5% requirement).

Given that advances make up a significant portion of FHLB Topeka's assets (about 56%), the bank's S&P Global Ratings risk-adjusted capital (RAC) ratio is higher than the regulatory capital ratios because we view advances as relatively low risk and all exposures are to financial institutions. As of March 31, 2025, FHLB Topeka had a RAC ratio of 20.8% (peer average was 23.5%), well above 15%, which we typically consider very strong.

We expect operating performance will be slightly lower in 2025 than in 2024, with total adjusted income below the 2024 level and expenses slightly higher in 2025 than in 2024. We also expect provisions for loan losses on mortgage

loans likely will see a smaller reversal in 2025 than in 2024, with delinquency trends remaining below national delinquencies on conventional mortgages.

Notably, FHLB Topeka reported net income of \$194 million in first-half 2025, down 13% from first-half 2024, primarily due to a decrease in other income caused by losses on derivatives, a decrease in net interest income, and an increase in voluntary contributions to housing and community investment programs. We don't consider the absolute level of FHLB Topeka's earnings to be an important consideration in our assessment, given the bank's very strong capital ratios and co-op structure.

Risk Position: No Losses On Member Advances And Minimal Interest Rate Risk

Thus far, no FHLB has ever suffered a loss on a collateralized advance to a member, which we view favorably. Although the bank has a relatively homogenous lending portfolio, with all advances made to financial institutions backed by a majority of residential and commercial mortgages, all such advances are overcollateralized by loans and securities with an estimated market value significantly in excess of loans extended.

FHLB Topeka has \$52 billion in advances and letters of credit. Although we believe some of the collateral could come under stress in an economic downturn, we also believe the amount of collateral in place substantially reduces the potential for losses. FHLB Topeka monitors the financial condition of its members and closely manages collateral guidelines, advance rates, and security agreements to further mitigate credit risk.

In addition, any security interest that an insured depository institution grants to the bank generally has priority over the claims and rights of other parties, including depositors. For nondepositories, FHLB Topeka, like its peers, relies on stricter borrowing limits and collateral guidelines to mitigate associated credit risks for which an FHLB is not guaranteed priority status in liquidation.

In line with that of peers, the bank's \$25.1 billion investment portfolio has high exposure to mortgages of about 14% of total assets (the peer average is 16%), or \$11 billion. While this could add to risk, the mortgages are entirely agency-backed, with minimal credit risk. The bank purchases residential mortgage loan products from participating financial institutions under the Mortgage Partnership Finance (MPF) program, a secondary mortgage market structure created and maintained by FHLB Chicago.

These MPF assets have very limited credit risk because they are either government-guaranteed or credit enhanced by the member institutions. As of December 31, 2024, about 81% of the MPF portfolio had a FICO score greater than 720, and about 47% had a loan-to-value ratio less than 80%. The bank does not have exposure to private-label mortgage-backed securities.

The bank takes little interest rate risk, helped by the short-duration of its securities portfolio. It issues fixed-rate callable and non-callable bonds to fund and manage interest rate risk in its fixed-rate assets but swaps most of its fixed-rate exposures to floating rate.

Funding And Liquidity: Stable And Favorable Funding Supports The Business Model

The FHLB System has a diverse investor base, and it readily sells its debt at a small spread to U.S. Treasury obligations. For example, the demand for liquidity from borrowing members increased significantly in the first half of 2023 in response to the banking sector disruption. FHLBs were able to manage the surge in advances through their access to capital markets. We view positively the fact that FHLBs were able to scale back quickly once the spike in demand for funds subsided.

The FHLBs have recently been moving toward floating-rate notes to address investor preferences amid higher interest rates, with a vast majority of issuance linked to SOFR since 2020. FHLB Topeka has selected SOFR as its preferred primary replacement rate for LIBOR-indexed instruments in accordance with the recommendations of its regulator.

We consider FHLB Topeka's liquidity as adequate relative to potential cash flow requirements. The FHFA requires between 10 and 30 days of liquidity--with a 20-day target--to cover a temporary inability to issue consolidated obligations. FHLB Topeka's liquidity position complies with the FHLB Act.

Support: A Very Important Cog In The Policy Framework For U.S. Housing Finance

Our ratings on FHLB Topeka reflect our opinion that there is a very high likelihood that the U.S. government would provide the bank with timely and sufficient extraordinary support in the event of financial distress. Therefore, our issuer credit rating on the bank reflects a one-notch uplift from the SACP.

We base our opinion on:

- FHLB Topeka's very important role in providing low-cost funding to support housing and community development in the U.S., which we believe are key economic and political objectives of the U.S. government; and
- The bank's very strong link with the U.S. government, because a financially distressed or defaulted FHLB could significantly damage the government's reputation, and we believe the government has the administrative capacity and mechanisms (via the FHFA) for responding to an FHLB's financial distress in a timely manner.

Moreover, we view the government as having a track record of providing very strong and timely credit support to the FHLBs: for example, their inclusion in a U.S. Treasury government-sponsored enterprise (GSE) credit facility created in September 2008.

We continue to monitor legislative proposals and judicial decisions that could affect the FHLBs. In November 2023, the FHFA released its report (FHLBank System at 100: Focusing on the Future) containing the results of its year-long comprehensive review of the FHLB system along with a series of proposed regulatory reforms. The FHFA proposed four categories of reform related to the FHLB System's mission of providing liquidity to members and supporting housing and community development:

- Update and clarify the mission of the FHLB System;
- The system's role in providing liquidity to its members relative to the Federal Reserve Discount Window in times of stress;
- The system's role as a facilitator of affordable housing and community development; and
- The system's operational efficiency, structure, and governance.

In our view, it remains unlikely that the proposed changes, some of which would likely require Congressional action, would meaningfully diminish the FHLBs' role in the U.S. housing market or as a liquidity provider to their member institutions. However, we will continue to evaluate details of any potential changes as they emerge.

Environmental, Social, and Governance (ESG):

Social factors are a positive consideration in our rating of FHLB Topeka. As the FHLB is a GSE with a mandate to support housing and community development, its public policy role and regulated status reinforce our view of a very high likelihood of government support.

FHLB Topeka has an established governance framework, including a climate change risk and ESG steering committee, to ascertain the implications of climate change for itself and its members.

FHLB Topeka published its first corporate social responsibility report in 2023 and is collaborating with the FHLB System to evaluate climate risk exposure and future ESG reporting requirements. It is also evaluating other mission-based products and services, including ESG readiness and special purpose credit programs.

Ratings Score Snapshot

| FHLB Topeka--Rating component scores | |
|--------------------------------------|---------------------|
| Issuer credit rating | AA+ / Stable / A-1+ |
| SACP | aa |
| Anchor | bbb+ |
| Economic risk | 3 |
| Industry risk | 3 |
| Business position | Strong (+1) |
| Capital and earnings | Very Strong (+2) |
| Risk position | Very Strong (+2) |
| Funding | Average (0) |
| Liquidity | Adequate (0) |
| Comparable ratings analysis | 0 |
| Support | +1 |
| ALAC support | 0 |
| GRE support | +1 |
| Group support | 0 |
| Sovereign support | 0 |

FHLB Topeka--Rating component scores (cont.)

| | |
|-----------------------------|------------------------|
| Issuer credit rating | AA+/Stable/A-1+ |
| Additional factors | 0 |

ALAC--Additional loss-absorbing capacity. GRE--Government-related entity. SACP--Stand-alone credit profile.

Related Criteria

- Criteria | Financial Institutions | Banks: Banking Industry Country Risk Assessment Methodology And Assumptions, Dec. 9, 2021
- Criteria | Financial Institutions | General: Financial Institutions Rating Methodology, Dec. 9, 2021
- General Criteria: Environmental, Social, And Governance Principles In Credit Ratings, Oct. 10, 2021
- Criteria | Governments | Sovereigns: Sovereign Rating Methodology, Dec. 18, 2017
- Criteria | Financial Institutions | General: Risk-Adjusted Capital Framework Methodology, July 20, 2017
- General Criteria: Methodology For Linking Long-Term And Short-Term Ratings, April 7, 2017
- General Criteria: Rating Government-Related Entities: Methodology And Assumptions, March 25, 2015

Anchor Matrix

| Industry Risk | Economic Risk | | | | | | | | | |
|---------------|---------------|------|-------------|------|------|------|------|-----|-----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1 | a | a | a- | bbb+ | bbb+ | bbb | - | - | - | - |
| 2 | a | a- | a- | bbb+ | bbb | bbb | bbb- | - | - | - |
| 3 | a- | a- | bbb+ | bbb+ | bbb | bbb- | bbb- | bb+ | - | - |
| 4 | bbb+ | bbb+ | bbb+ | bbb | bbb | bbb- | bb+ | bb | bb | - |
| 5 | bbb+ | bbb | bbb | bbb | bbb- | bbb- | bb+ | bb | bb- | b+ |
| 6 | bbb | bbb | bbb- | bbb- | bbb- | bb+ | bb | bb | bb- | b+ |
| 7 | - | bbb- | bbb- | bb+ | bb+ | bb | bb | bb- | b+ | b+ |
| 8 | - | - | bb+ | bb | bb | bb | bb- | bb- | b+ | b |
| 9 | - | - | - | bb | bb- | bb- | b+ | b+ | b+ | b |
| 10 | - | - | - | - | b+ | b+ | b+ | b | b | b- |

Ratings Detail (As Of August 14, 2025)*

Federal Home Loan Bank of Topeka

Issuer Credit Rating AA+/Stable/A-1+

Issuer Credit Ratings History

10-Jun-2013 AA+/Stable/A-1+
 08-Aug-2011 AA+/Negative/A-1+
 15-Jul-2011 AAA/Watch Neg/A-1+

Sovereign Rating

United States AA+/Stable/A-1+

Ratings Detail (As Of August 14, 2025)*(cont.)

Related Entities**Federal Home Loan Bank of Atlanta**

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of Boston

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of Chicago

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of Cincinnati

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of Dallas

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of Des Moines

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of Indianapolis

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of New York

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of Pittsburgh

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Bank of San Francisco

Issuer Credit Rating AA+/Stable/A-1+

Federal Home Loan Banks

Senior Unsecured AA+

Senior Unsecured AA+/A-1+

Short-Term Debt A-1+

Short-Term Debt AA+/Stable

*Unless otherwise noted, all ratings in this report are global scale ratings. S&P Global Ratings' credit ratings on the global scale are comparable across countries. S&P Global Ratings' credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

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