

Landesbank Baden-Wuerttemberg - Public-Sector Covered Bonds

Covered Bonds / Germany

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Click on the icon to download data into Excel & to see Glossary of terms used Click <u>here</u> to access the covered bond programme webpage on moodys.com

Reporting as of:

30/09/2023 All amounts in EUR (unless otherwise specified) For information on how to read this report, see the lates Moody's Covered Bonds Sector Update

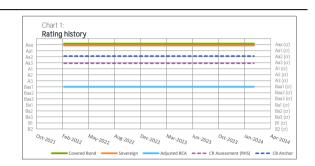
Data as provided to Moody's Investors Service (note 1)

I. Programme Overview

Overview
Year of initial rating assignment:
Total outstanding liabilities:

Total assets in the Cover Pool: Group or parent name / CR Asse Main collateral type

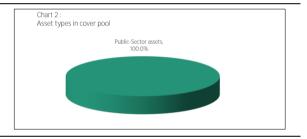
Ratings	
Covered bonds rating:	Aaa
Entity used in Moody's EL & TPI analysis:	Landesbank Baden-Wuerttemberg
CB anchor:	Aa2
CR Assessment:	Aa3(cr)
Adjusted BCA / SUR:	baa1 / Aa3
Uneccured claim used for Moody's EL analysis:	Voc



II. Value of the Cover Pool

Collateral quality		
Collateral Score:	3.5%	
Collateral Score excl. systemic risk:	n/a	
-	•	

Cover Pool losses		
Collateral Risk (Collateral Score post-haircut):	1.9%	22%
Market Risk:	6.9%	78%
	8.8%	100%



III. Over-Collateralisation Levels

(notes 2 & 3)

Over-Collateralisation (OC) figures presented below include Eligible only collateral.

Over-Collateralisation levels are provided on any of the following: nominal basis or unstressed NPV basis or on stressed NPV basis.

NPV stress assumptions applied as required by the legal framework for German Pfandbriefe.

Current situation	
Committed OC (Stressed NPV):	2.0%
Current OC (Unstressed NPV):	32.4%
OC consistent with current rating (note 4)	0.0%

Sensitivity scenario CB anchor

	Oc consistent with current rating		
Scenario 1: CB anchor is lowered by	1 notch	1.5%	

OC consistent with current rating

IV. Timely Payment Indicator & TPI Leeway

Timely Payment Indicator (TPI):	High
TDI Leeway:	5

Extract from TPI table

CB Anchor	High
Aaa	Aaa
Aa1	Aaa
Aa2	Aaa
Aa3	Aaa
A1	Aaa
A2	Aaa
A3	Aaa
Baa1	Aaa
Baa2	Aa1

Legal framework

Does a specific covered bond law apply for this programme:	Yes, Pfandbrief Act
Main country in which collateral is based:	Germany
Country in which issuer is based:	Germany

Timely principal payments

Maturity type:	Soft Bullet
Committed liquidity reserve for principal amount of all hard bullet bonds to be	
funded at least 180 days before maturity:	n/a
Committed liquidity reserve for principal amount of all soft bullet bonds to be	
funded at least 180 days before initial maturity:	Yes



This Report was republished on 21 February 2024. The Data Attachment has been corrected.

(note 1) The data reported in this PO is based on information provided by the issuer and may include certain assumptions made by Moody's Accepts no responsibility for the information provided to it and, whilst it believes the assumptions it has made are reasonable, cannot guarantee that they are or will remain accurate. Although Moody's encourages all issuers to provide reporting data in a consistent manner, there may be differences in the way that certain data is categorised by issuers. The data reporting template (which issuers are requested to use) is available on request. Credit ratings, TPI and TPI Leeway shown in this PO are as of publication date.

(note 2) This assumes the Covered Bonds rating is not constrained by the TPI. Also to the extent rating assumptions change following a downgrade or an upgrade of the issuer, the necessary OC stated here may also change. This is especially significant in the case of CR assessments of A3(r) or Baa1(r), as the necessary OC following a 1 notch downgrade may then be substantially higher than the amount suggested here as market risks are considered more critically by Moody's at this time. In any event, the necessary OC amounts stated here are subject to change at anytime at Moody's discretion.

(note 3) This is the minimum OC calculated to be consistent with the current rating under Moody's expected loss model. However, the level of OC consistent with a given rating level may differ from this amount where ratings are capped under the TPI framework and, for example, where committee discretion is applied.

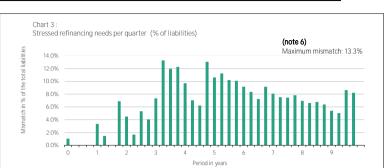
(note 4) The OC consistent with the current rating is the minimum level of over-collateralisation which is necessary to support the covered bond rating at its current level on the basis of the pool as per the cut-off date. The sensitivity run is based on certain assumptions that may change as an issuer is downgraded, and as a result the actual OC number consistent with the current rating may be higher than shown. The OC required may also differ from the model output

COVERED BONDS MOODY'S INVESTORS SERVICE

V. Asset Liability Profile

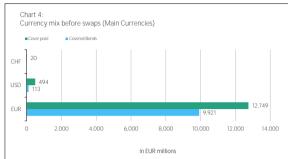
Interest Rate & Duration Mismatch (note 5)

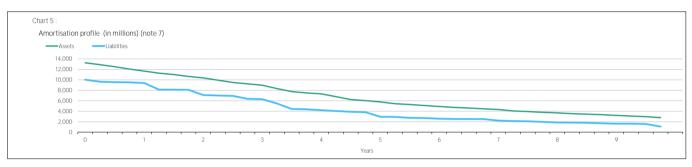
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Fixed rate assets in the cover pool:	68.1%
Fixed rate covered bonds outstanding:	81.8%
WAL of outstanding covered bonds:	4.6 years
WAL of the cover pool:	6.8 years



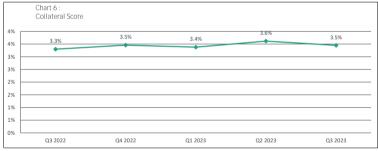
Swap Arrangements

Interest rate swap(s) in the Cover Pool:	No
Intra-group interest rate swap(s) provider(s):	No
Currency swap(s) in the Cover Pool:	No
Intra-group currency swap(s) provider(s):	No

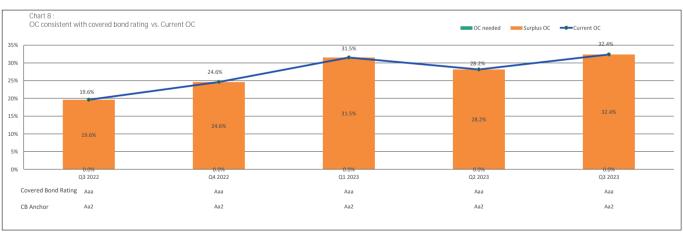




VI. Performance Evolution







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(note 5) This assumes no prepayment.
(note 6) Based on principal flows only. Assumptions include no prepayments, principal collections limited to the portion of assets that make up the amount of the liabilities plus committed OC, no further CB issuance and no further assets added to the cover pool. (note 7) Assumptions include no swap in place in Cover Pool, no prepayment and no further CB issuance.

Landesbank Baden-Wuerttemberg - Public-Sector Covered Bonds

MOODY'S INVESTORS SERVICE COVERED BONDS

VII. Cover Pool Information - Public Sector Assets

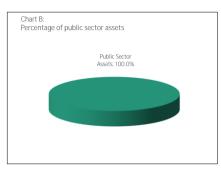
Overview

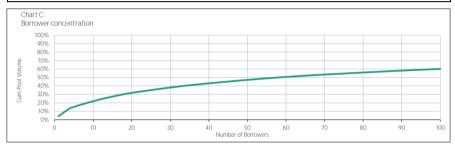
Asset type:	Public Sector
Asset balance:	13,263,737,595
WA remaining Term (in months):	132
Number of borrowers:	2,299
Number of loans / bonds:	7,150
Exposure to the 10 largest borrowers:	21.8%
Average exposure to borrowers:	5,769,351

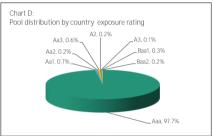
Specific Loan and Borrower characteristics

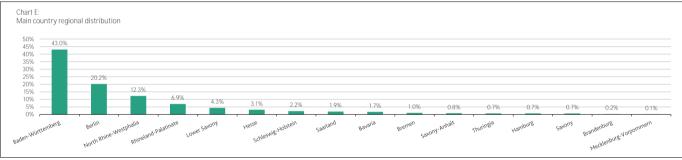
Repo eligible loans / bonds:	10.5%
Percentage of fixed rate loans / bonds:	72.9%
Percentage of bullet loans/ bonds:	29.5%
Loans / bonds in non-domestic currency:	3.9%
Performance	
Loans / bonds in arrears (≥ 2months - < 6months):	0.0%
Loans / bonds in arrears (≥ 6months - < 12months):	0.0%
Loans / bonds in arrears (≥ 12months):	0.0%
Loans / bonds in a foreclosure procedure:	0.0%

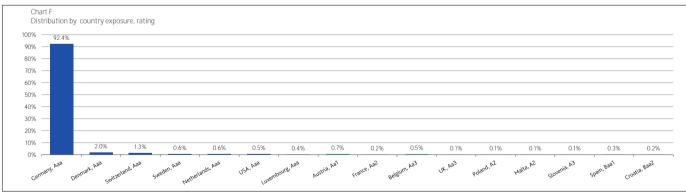
	Germany	Denmark	Switzerland	Other	Totals
Direct claim against supranational	0.0%	0.0%	0.0%	0.7%	0.7%
Direct claim against sovereign	0.0%	0.0%	0.0%	0.5%	0.5%
Loan with guarantee of sovereign	17.6%	2.0%	1.3%	2.2%	23.1%
Direct claim against region/federal state	15.0%	0.0%	0.0%	0.5%	15.5%
Loan with guarantee of region/federal state	3.5%	0.0%	0.0%	0.0%	3.5%
Direct claim against municipality	40.5%	0.0%	0.0%	0.0%	40.5%
Loan with guarantee of municipality	6.6%	0.0%	0.0%	0.0%	6.6%
Others	9.1%	0.0%	0.0%	0.5%	9.6%
	92.4%	2.0%	1.3%	4.4%	











MOODY'S INVESTORS SERVICE COVERED BONDS

VIII. Liabilities Information: Last 50 Issuances

	Serles		Outstanding	Issuance	Expected	Extended	Interest Rate		Principa
ISIN	Number	Currency	Amount	Date	Maturity	Maturity	Туре	Coupon	Paymer
DE000LB387C2	n/d	EUR	500,000,000	27/06/2023	27/06/2033	27/06/2034	Fixed rate	3.250%	Soft Bull
DE000LB386A8	n/d	EUR	750,000,000	04/05/2023	04/11/2026	04/11/2027	Fixed rate	3.250%	Soft Bul
DE000LB381U7	n/d	EUR	1,200,000,000	19/10/2022	18/10/2024	18/10/2025	Fixed rate	2.750%	Soft Bul
DE000LB38077	n/d	EUR	1,000,000,000	28/09/2022	26/02/2027	26/02/2028	Fixed rate	2.375%	Soft Bul
DE000LB2ZXF7	n/d	USD	100,000,000	19/08/2022	19/08/2024	19/08/2025	Fixed rate	3.820%	Soft Bul
DE000LB2ZVE4	n/d	EUR	500,000,000	30/05/2022	30/05/2034	30/05/2035	Floating rate	3-Monats-EURIBOR + 50 bps	Soft Bul
DE000LB2ZVB0	n/d	EUR	300,000,000	20/05/2022	20/11/2023	20/11/2024	Floating rate	3-Monats-EURIBOR + 50 bps	Soft Bul
DE000LB2ZS31	n/d	EUR	11,000,000	09/02/2022	09/02/2026	09/02/2027	Fixed rate	0.972%	Soft Bul
DE000LB2ZSL5	n/d	EUR	10,000,000	20/01/2022	22/01/2024	22/01/2025	Fixed rate	0.830%	Soft Bul
DE000LB2WAK2	n/d	EUR	100,000,000	16/12/2021	14/07/2028	14/07/2029	Floating rate	3-Monats-EURIBOR + 80 bps	Soft Bul
DE000LB2WAL0	n/d	EUR	100,000,000	16/12/2021	15/07/2030	15/07/2031	Floating rate	3-Monats-EURIBOR + 80 bps	Soft Bul
DE000LB2WAM8	n/d	EUR	50,000,000	16/12/2021	15/07/2031	15/07/2032	Floating rate	3-Monats-EURIBOR + 80 bps	Soft Bul
DE000LB2CYS7	n/d	EUR	100,000,000	03/03/2021	26/09/2029	26/09/2030	Floating rate	3-Monats-EURIBOR + 60 bps	Soft Bul
DE000LB2CYT5	n/d	EUR	100,000,000	03/03/2021	26/11/2030	26/11/2031	Floating rate	3-Monats-EURIBOR + 60 bps	Soft Bul
DE000LB2CYU3	n/d	EUR	100,000,000	03/03/2021	26/06/2031	26/06/2032	Floating rate	3-Monats-EURIBOR + 60 bps	Soft Bul
DE000LB2CYV1	n/d	EUR	100,000,000	03/03/2021	28/06/2032	28/06/2033	Floating rate	3-Monats-EURIBOR + 60 bps	Soft Bul
DE000LB2CTH0	n/d	EUR	500,000,000	17/06/2020	17/06/2026	17/06/2027	Fixed rate	0.010%	Soft Bul
DE000LB2CSV3	n/d	EUR	50,000,000	27/05/2020	27/05/2037	27/05/2038	Fixed rate	0.250%	Soft Bul
DE000LB2CSN0	n/d	EUR	75,000,000	07/05/2020	07/05/2038	07/05/2039	Fixed rate	0.327%	Soft Bul
DE000LB2CRZ6	n/d	EUR	100,000,000	09/04/2020	30/09/2030	30/09/2031	Floating rate	3-Monats-EURIBOR + 40 bps	Soft Bul
DE000LB2CMY0	n/d	EUR	650,000,000	18/09/2019	18/09/2028	18/09/2029	Fixed rate	0.010%	Soft Bul
DE000LB2CLB0	n/d	EUR	20,000,000	17/07/2019	17/07/2031	17/07/2032	Fixed rate	0.415%	Soft Bul
DE000LB2CKN7	n/d	EUR	10,000,000	28/06/2019	28/06/2029	28/06/2030	Fixed rate	0.250%	Soft Bul
DE000LB13A41	n/d	EUR	83,000,000	15/03/2019	15/03/2029	15/03/2030	Fixed rate	0.600%	Soft Bul
DE000LB13AH8	n/d	EUR	5,000,000	05/03/2019	05/03/2029	05/03/2030	Fixed rate	0.756%	Soft Bul
DE000LB1M0Z1	n/d	EUR	50,000,000	17/11/2017	17/03/2028	17/03/2029	Fixed rate	0.795%	Soft Bul
DE000LB1D1B1	n/d	EUR	10,000,000	17/10/2017	17/10/2023	17/10/2024	Fixed rate	0.500%	Soft Bul
DE000LB1D064	n/d	EUR	100,000,000	16/10/2017	18/10/2027	18/10/2028	Fixed rate	0.780%	Soft Bul
DE000LB1D0B3	n/d	EUR	18,000,000	11/10/2017	31/10/2024	31/10/2025	Zero Bond	Zero	Soft Bul
DE000LB1DR96	n/d	EUR	16,000,000	08/02/2017	08/02/2027	08/02/2028	Fixed rate	0.720%	Soft Bul
DE000LB1DQ71	n/d	EUR	10.000.000	07/12/2016	07/12/2026	07/12/2027	Fixed rate	0.625%	Soft Bul
DE000LB1B1S7	n/d	EUR	4,000,000	26/08/2016	26/08/2026	26/08/2027	Fixed rate	0.250%	Soft Bul
DE000LB1B1G2	n/d	EUR	50.000.000	03/08/2016	03/08/2026	03/08/2027	Fixed rate	0.250%	Soft Bu
DE000LB06CF2	n/d	EUR	1.000.000.000	14/09/2015	15/09/2025	15/09/2026	Fixed rate	0.875%	Soft Bul
DE000LB01WY2	n/d	EUR	10.000,000	26/05/2015	29/12/2023	29/12/2024	Fixed rate	0.650%	Soft Bul
DE000LB00DA4	n/d	EUR	10,000,000	31/10/2014	31/10/2024	31/10/2025	Fixed rate	1.000%	Soft Bul
DE000LBW6PJ2	n/d	EUR	15,000,000	07/12/2011	07/12/2029	07/12/2030	Fixed rate	4.167%	Soft Bul
DE000LBW0HZ8	n/d	EUR	15.000.000	05/12/2008	05/12/2023	05/12/2024	Fixed rate	7.180%	Soft Bul
DE000LBW3Q77	n/d	EUR	15,000,000	10/10/2007	11/10/2027	11/10/2028	Floating rate		Soft Bul
DE000LBW7YY1	n/d	EUR	4.000.000	13/04/2007	26/11/2027	26/11/2028	Fixed rate	4.430%	Soft Bul
DE000LBW7JJ3	n/d	EUR	25.000.000	20/04/2006	20/04/2026	20/04/2027	Floating rate	4.43070	Soft Bul

MOODY'S INVESTORS SERVICE COVERED BONDS

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