

Section 28 PfandBG (Pfandbrief Act) Transparency Regulations

Quarterly publication

12/31/2023

Section 28 (1) nos. 1 and 3 PfandBG

Outstanding Mortgage and Public Pfandbriefe and their respective cover assets

	12/31/2023			12/31/2022		
	Nominal value in € m	Net present value in € m	Risk-adjusted net present value** in € m	Nominal value in € m	Net present value in € m	Risk-adjusted net present value** in € m
Mortgage Pfandbriefe	25,904.2	24,511.7	23,472.4	25,116.7	22,489.1	21,434.3
thereof: derivatives	-.-	-.-	-.-	-.-	-.-	-.-
Cover assets*	33,344.6	32,558.3	30,938.5	31,111.6	29,174.7	27,804.8
thereof: derivatives	-.-	-.-	-.-	-.-	-.-	-.-
Overcollateralisation (OC)	7,440.4	8,046.6	7,466.1	5,994.9	6,685.6	6,370.5
OC in % of Pfandbriefe outstanding	28.7%	32.8%	31.8%	23.9%	29.7%	29.7%
Statutory OCC ¹	1,025.8	490.2		1,009.4	449.8	
Contractual OC ²	-.-	-.-		-.-	-.-	
Voluntary OC ³	6,414.6	7,556.4		4,985.5	6,235.8	
Overcollateralisation <i>in consideration of the vdp-credit-Quality-Differentiation-Model****</i>	7,440.4	8,046.6		5,994.9	6,685.6	
OC in % of Pfandbriefe outstanding	28.7%	32.8%		23.9%	29.7%	

* incl. further cover assets in accordance with section 19 (1) PfandBG in the amount of nominal €762.7m (12/31/2023) and €557.2m (12/31/2022)

	12/31/2023			12/31/2022		
	Nominal value in € m	Net present value in € m	Risk-adjusted net present value** in € m	Nominal value in € m	Net present value in € m	Risk-adjusted net present value** in € m
Public Pfandbriefe	4,985.5	5,068.4	4,871.1	2,894.3	2,820.5	2,736.3
thereof: derivatives	-.-	-.-	-.-	-.-	-.-	-.-
Cover assets*	7,242.1	7,524.5	6,989.6	5,970.3	5,842.2	5,553.3
Thereof: derivatives	-.-	-.-	-.-	-.-	-.-	-.-
Overcollateralisation (OC)	2,256.6	2,456.1	2,118.5	3,076.0	3,021.7	2,817.0
OC in % of Pfandbriefe outstanding	45.3%	48.5%	43.5%	106.3%	107.1%	102.9%
Statutory OC ¹	202.0	101.4		117.1	56.4	
Contractual OC ²	-.-	-.-		-.-	-.-	
Voluntary OC ³	2,054.6	2,354.7		2,958.9	2,965.3	
Overcollateralisation <i>in consideration of the Vdp-credit-Quality-Differentiation-Model****</i>	2,256.6	2,456.1		3,076.0	3,021.7	
OC in % of Pfandbriefe outstanding	45.3%	48.5%		106.3%	107.1%	

* incl. further cover assets in accordance with section 20 (2) PfandBG in the amount of nominal €0.0m (12/31/2023) and €0.0m (12/31/2022)

** dynamic method in accordance with section 5 (1) no. 2 Pfandbrief Net Present Value Regulation (PfandBarwertV)

*** publication as of December 31, 2012, pursuant to an agreement with the Association of German Pfandbrief Banks (vdp)

¹ Statutory overcollateralisation according to

nominal value: sum of the nominal statutory overcollateralisation pursuant to section 4 (2) PfandBG and the nominal value of the net present value statutory overcollateralisation pursuant to section 4 (1) PfandBG

net present value: net present value statutory overcollateralisation pursuant to section 4 (1) PfandBG

² Contractual overcollateralization: contractually guaranteed overcollateralisation

³ Voluntary overcollateralization: residual, depending on statutory and contractual overcollateralisation; present value includes the present value of the nominal securing overcollateralization pursuant to section 4 (2) PfandBG

Section 28 (1) nos. 4 and 5 PfandBG**Maturity structure of outstanding Mortgage and Public Pfandbriefe as well as fixed-interest periods of their respective cover assets***

Mortgage Pfandbriefe	12/31/2023		12/31/2022		12/31/2023 Mat-Ex (12 months) **	12/31/2022 Mat-Ex (12 months) **
	Mortgage Pfandbriefe in € m	Cover assets in € m	Mortgage Pfandbriefe in € m	Cover assets in € m	Public Pfandbriefe in € m	Cover assets in € m
<= 0.5 years	856.6	1,233.2	142.6	1,315.0	--	--
> 0.5 years and <= 1 year	1,122.6	1,331.9	1,299.2	1,141.2	--	--
> 1 year and <= 1.5 years	624.5	1,590.5	1,449.5	1,584.6	856.6	142.6
> 1.5 years and <= 2 years	1,693.0	1,630.9	973.5	1,043.9	1,122.6	1,299.2
> 2 years and <= 3 years	4,566.0	3,495.4	2,180.5	2,955.1	2,317.5	2,423.0
> 3 years and <= 4 years	3,054.5	3,119.5	3,401.0	3,300.9	4,566.0	2,180.5
> 4 years and <= 5 years	2,597.9	3,181.8	2,621.6	2,831.0	3,054.5	3,401.0
> 5 years and <= 10 years	8,203.4	9,811.4	8,877.1	9,729.2	9,172.7	9,873.2
> 10 years	3,185.7	7,950.0	4,171.7	7,210.7	4,814.3	5,797.2
Total	25,904.2	33,344.6	25,116.7	31,111.6	25,904.2	25,116.7

* incl. further cover assets in accordance with section 19 (1) PfandBG; according to fixed-interest periods and maturity of Pfandbriefe respectively

Public Pfandbriefe	12/31/2023		12/31/2022		12/31/2023 Mat-Ex (12 months) **	12/31/2022 Mat-Ex (12 months) **
	Public Pfandbriefe in € m	Cover assets in € m	Public Pfandbriefe in € m	Cover assets in € m	Public Pfandbriefe in € m	Cover assets in € m
<= 0.5 years	91.5	270.7	96.0	372.6	--	--
> 0.5 years and <= 1 year	41.0	320.9	446.6	273.8	--	--
> 1 year and <= 1.5 years	80.5	414.3	587.0	301.5	91.5	96.0
> 1.5 years and <= 2 years	1,308.8	358.7	40.5	339.0	41.0	446.6
> 2 years and <= 3 years	72.0	875.8	138.3	600.2	1,389.3	627.5
> 3 years and <= 4 years	1,016.0	672.0	76.0	809.6	72.0	138.3
> 4 years and <= 5 years	528.0	501.1	1,015.0	503.9	1,016.0	76.0
> 5 years and <= 10 years	1,327.2	1,738.2	150.9	1,762.7	1,853.2	1,165.9
> 10 years	520.5	2,090.4	344.0	1,007.0	522.5	344.0
Total	4,985.5	7,242.1	2,894.3	5,970.3	4,985.5	2,894.3

* incl. further cover assets in accordance with section 20 (2) PfandBG; according to fixed-interest periods and maturity of Pfandbriefe respectively

** Effects of an extension of maturity on the maturity structure of the Pfandbriefe / extension scenario: 12 months. This is an extremely unlikely scenario, which could only come into play after the appointment of a cover pool administrator.

Information on the maturity extension of the Pfandbriefe

	12/31/2023	12/31/2022
Prerequisites for the extension of maturity of the Pfandbriefe	The extension of the maturity is necessary in order to avoid the imminent insolvency of the Pfandbrief bank with limited business activity, the Pfandbrief bank with limited business activity is not overindebted and there is reason to believe that the Pfandbrief bank with limited business activity will be able to meet its liabilities then due after the expiry of the maximum possible extension date, taking into account further possibilities for extension. See also, in addition, section 30 para 2b Pfandbrief Act.	The extension of the maturity is necessary in order to avoid the imminent insolvency of the Pfandbrief bank with limited business activity, the Pfandbrief bank with limited business activity is not overindebted and there is reason to believe that the Pfandbrief bank with limited business activity will be able to meet its liabilities then due after the expiry of the maximum possible extension date, taking into account further possibilities for extension. See also, in addition, section 30 para 2b Pfandbrief Act.
Powers of the cover pool administrator in the event of the extension of maturity of the Pfandbriefe	<p>The cover pool administrator may extend the maturity dates of the principal payments if the relevant requirements pursuant to section 30 para. 2b Pfandbrief Act are met. The administrator shall determine the period of the extension of the maturity, which may not exceed a period of 12 months, in accordance with necessity.</p> <p>The cover pool administrator may extend the maturity dates of the principal and interest payments falling due within one month after the appointment of the cover pool administrator to the end of that monthly period. If the cover pool administrator decides in favor of such an extension of the maturity, the existence of the prerequisites pursuant to section 30 para. 2b Pfandbrief Act shall be irrefutably presumed. Such an extension shall be taken into account within the maximum extension period of 12 months.</p> <p>The cover pool administrator may only exercise his authority uniformly for all Pfandbriefe of an issue. In this connection, the maturities may be extended in full or on a pro rata basis. The cover pool administrator must extend the maturity for a Pfandbrief issue in such a way that the original order of servicing of the Pfandbriefe which could be overtaken by the postponement is not changed (prohibition of overtaking). This may result in the maturities of later maturing issues also having to be extended in order to comply with the prohibition on overtaking. See also, in addition, section 30 para. 2a and 2b Pfandbrief Act.</p>	<p>The cover pool administrator may extend the maturity dates of the principal payments if the relevant requirements pursuant to section 30 para. 2b Pfandbrief Act are met. The administrator shall determine the period of the extension of the maturity, which may not exceed a period of 12 months, in accordance with necessity.</p> <p>The cover pool administrator may extend the maturity dates of the principal and interest payments falling due within one month after the appointment of the cover pool administrator to the end of that monthly period. If the cover pool administrator decides in favor of such an extension of the maturity, the existence of the prerequisites pursuant to section 30 para. 2b Pfandbrief Act shall be irrefutably presumed. Such an extension shall be taken into account within the maximum extension period of 12 months.</p> <p>The cover pool administrator may only exercise his authority uniformly for all Pfandbriefe of an issue. In this connection, the maturities may be extended in full or on a pro rata basis. The cover pool administrator must extend the maturity for a Pfandbrief issue in such a way that the original order of servicing of the Pfandbriefe which could be overtaken by the postponement is not changed (prohibition of overtaking). This may result in the maturities of later maturing issues also having to be extended in order to comply with the prohibition on overtaking. See also, in addition, section 30 para. 2a and 2b Pfandbrief Act.</p>

Section 28 (2) no. 1a PfandBG**Volume of claims used as cover for Mortgage Pfandbriefe according to their amount in tranches**

	12/31/2023	12/31/2022
	Mortgage cover assets in € m	Mortgage cover assets in € m
Up to EUR 300,000	10,536.0	10,587.4
More than EUR 300,000 up to EUR 1 million	6,230.2	5,542.1
More than EUR 1 million up to EUR 10 million	7,387.2	6,849.0
esMore than EUR 10 million	8,428.5	7,575.9
Total	32,581.9	30,554.4

Section 28 (3) nos. 1 PfandBG**Volume of claims used as cover for Public Pfandbriefe according to their amount in tranches, in each case with respect to a debtor or a guaranteeing entity**

	12/31/2023	12/31/2022
	Public cover assets in € m	Public cover assets in € m
Up to EUR 10 million	988.9	1,016.5
More than EUR 10 million up to EUR 100 million	1,826.1	1,681.2
More than EUR 100 million	4,427.1	3,272.6
Total	7,242.1	5,970.3

Section 28 (2) nos. 1b and c PfandBG**Volume of claims used as cover for Mortgage Pfandbriefe according to states in which the real property collateral is located, in each case according to property type**

	12/31/2023		12/31/2022	
	Mortgage cover assets		Mortgage cover assets	
	Residential in € m	Commercial in € m	Residential in € m	Commercial in € m
Germany				
Condominiums	5,231.4		4,994.2	
Single-family and two-family houses	9,716.3		9,088.1	
Multiple-family dwellings	7,985.8		7,443.7	
Office buildings		5,355.8		4,949.0
Retail buildings		2,771.3		2,724.3
Industrial buildings		406.1		327.8
Other commercially used buildings		727.1		702.9
New buildings under construction, not yet profitable	65.8	126.8	64.5	69.2
Building land	64.6	130.9	63.5	127.2
Subtotal Germany	23,063.9	9,518.0	21,654.0	8,900.4

Section 28 (2) no. 2 PfandBG

Total amount of payments in arrears for at least 90 days in respect of these claims used to cover for Mortgage Pfandbriefe, and their distribution by states in which the real property collateral is located

	Total amount of payments in arrears for at least 90 days	Total amount of payments in arrears for at least 90 days
	12/31/2023 in € m	12/31/2022 in € m
Germany	- 0.3	- 0.2
Total (all states)	- 0.3	- 0.2

Section 28 (2) no. 2 PfandBG

Total amount of claims used to cover Mortgage Pfandbriefe, provided that the respective arrears amount to at least 5% of the claim, and their distribution by states in which the real property collateral is located

	Total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim	Total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim
	12/31/2023 in € m	12/31/2022 in € m
Germany	1.0	0.8
Total (all states)	1.0	0.8

Section 28 (3) no. 2 PfandBG

Volume of claims used as cover for Public Pfandbriefe broken down according to type of borrower or guaranteeing body (in case of a full guarantee) and head office (state) as well as according to whether the guarantee was granted for reasons of promoting exports

	Public cover assets	Public cover assets
	12/31/2023 in € m	12/31/2022 in € m
Germany		
State	712.9	753.8
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	712.9	753.8
Regional authorities	2,674.1	1,555.6
<i>thereof owed</i>	2,301.2	1,271.5
<i>thereof guaranteed</i>	372.9	284.1
Local authorities	3,369.8	3,134.2
<i>thereof owed</i>	3,199.2	2,931.3
<i>thereof guaranteed</i>	170.6	202.9
Other	34.9	37.2
<i>thereof owed</i>	34.9	37.2
<i>davon gewährleistet</i>	-.-	-.-
Subtotal Germany	6,791.7	5,480.8
<i>thereof totally owed</i>	5,535.3	4,240.0
<i>thereof totally guaranteed</i>	1,256.4	1,240.8
<i>thereof in the amount included: Guarantees for reasons of promoting exports</i>	657.9	698.8
Austria		
State	20.0	20.0
<i>thereof owed</i>	20.0	20.0
<i>thereof guaranteed</i>	-.-	-.-
Regional authorities	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	-.-	-.-
Local authorities	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	-.-	-.-
Other	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	-.-	-.-
Subtotal Austria	20.0	20.0
<i>thereof totally owed</i>	20.0	20.0
<i>thereof totally guaranteed</i>	-.-	-.-
<i>thereof in the amount included: Guarantees for reasons of promoting exports</i>	-.-	-.-

Section 28 (3) no. 2 PfandBG

Volume of claims used as cover for Public Pfandbriefe broken down according to type of borrower or guaranteeing body (in case of a full guarantee) and head office (state) as well as according to whether the guarantee was granted for reasons of promoting exports

	Public cover assets	Public cover assets
	12/31/2023 in € m	12/31/2022 in € m
Denmark		
State	6.9	12.2
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	6.9	12.2
Regional authorities	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	-.-	-.-
Local authorities	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	-.-	-.-
Other	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	-.-	-.-
Subtotal Denmark	6.9	12.2
<i>thereof totally owed</i>	-.-	-.-
<i>thereof totally guaranteed</i>	6.9	12.2
<i>thereof in the amount included: Guarantees for reasons of promoting exports</i>	6.9	12.2
France		
State	242.2	269.7
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	242.2	269.7
Regional authorities	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>davon gewährleistet</i>	-.-	-.-
Local authorities	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	-.-	-.-
Other	-.-	-.-
<i>thereof owed</i>	-.-	-.-
<i>thereof guaranteed</i>	-.-	-.-
Subtotal France	242.2	269.7
<i>thereof totally owed</i>	-.-	-.-
<i>thereof totally guaranteed</i>	242.2	269.7
<i>thereof in the amount included: Guarantees for reasons of promoting exports</i>	242.2	269.7

Section 28 (3) no. 2 PfandBG

Volume of claims used as cover for Public Pfandbriefe broken down according to type of borrower or guaranteeing body (in case of a full guarantee) and head office (state) as well as according to whether the guarantee was granted for reasons of promoting exports

	Public cover assets	Public cover assets
	12/31/2023 in € m	12/31/2022 in € m
Great Britain/Northern Ireland		
State	168.8	172.6
<i>thereof owed</i>	--	--
<i>thereof guaranteed</i>	168.8	172.6
Regional authorities	--	--
<i>thereof owed</i>	--	--
<i>thereof guaranteed</i>	--	--
Local authorities	--	--
<i>thereof owed</i>	--	--
<i>thereof guaranteed</i>	--	--
Other	--	--
<i>thereof owed</i>	--	--
<i>thereof guaranteed</i>	--	--
Subtotal Great Britain/Northern Ireland	168.8	172.6
<i>thereof totally owed</i>	--	--
<i>thereof totally guaranteed</i>	168.8	172.6
<i>thereof in the amount included: Guarantees for reasons of promoting exports</i>	168.8	172.6
Switzerland		
State	12.5	15.0
<i>thereof owed</i>	--	--
<i>thereof guaranteed</i>	12.5	15.0
Regional authorities	--	--
<i>thereof owed</i>	--	--
<i>thereof guaranteed</i>	--	--
Local authorities	--	--
<i>thereof owed</i>	--	--
<i>thereof guaranteed</i>	--	--
Other	--	--
<i>thereof owed</i>	--	--
<i>thereof guaranteed</i>	--	--
Subtotal Switzerland	12.5	15.0
<i>thereof totally owed</i>	--	--
<i>thereof totally guaranteed</i>	12.5	15.0
<i>thereof in the amount included: Guarantees for reasons of promoting exports</i>	12.5	15.0
Total (all states)	7,242.1	5,970.3
<i>thereof totally owed</i>	5,555.3	4,260.0
<i>thereof totally guaranteed</i>	1,686.8	1,710.3
<i>thereof in the amount included: Guarantees for reasons of promoting exports</i>	1,088.3	1,168.3

Section 28 (3) no. 3 PfandBG

Total amount of payments in arrears for at least 90 days in respect of the claims used as cover for Public Pfandbriefe, and their regional distribution in accordance with section 28 (3) no. 2 PfandBG

	Total amount of payments in arrears for at least 90 days	Total amount of payments in arrears for at least 90 days
	12/31/2023 in € m	12/31/2022 in € m
Germany		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Germany	--	--
Austria		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Austria	--	--
Denmark		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Denmark	--	--
France		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal France	--	--
Great Britain/Northern Ireland		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Great Britain/Northern Ireland	--	--
Switzerland		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Switzerland	--	--
Total (all states)	--	--

Section 28 (3) no. 3 PfandBG

Total amount of claims used to cover Public Pfandbriefe, provided that the respective arrears amount to at least 5% of the claim, and their regional distribution in accordance with section 28 (3) no. 2 PfandBG

	Total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim	Total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim
	12/31/2023 in € m	12/31/2022 in € m
Germany		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Germany	--	--
Austria		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Austria	--	--
Denmark		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Denmark	--	--
France		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal France	--	--
Great Britain/Northern Ireland		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Great Britain/Northern Ireland	--	--
Switzerland		
State	--	--
Regional authorities	--	--
Local authorities	--	--
Other	--	--
Subtotal Switzerland	--	--
Total (all states)	--	--

Section 28 (1) nos. 8, 9 and 10 PfandBG**Further cover assets for Mortgage Pfandbriefe according to section 19 (1) nos. 2 a) and b), section 19 (1) nos. 3 a) to c), section 19 (1) no. 4 PfandBG**

	Further mortgage cover assets	Further mortgage cover assets
	12/31/2023 in € m	12/31/2022 in € m
Claims according to section 19 (1) nos. 2 a) and b) PfandBG (Section 28 (1) no. 8 PfandBG)		
Germany overall	--	--
thereof: Covered Bonds according to Article 129 of Regulation (EU) no. 575/2013	--	--
Subtotal claims	--	--
Claims according to section 19 (1) nos. 3 a) to c) PfandBG (Section 28 (1) no. 9 PfandBG)		
Germany overall	--	--
thereof: Covered Bonds according to Article 129 of Regulation (EU) no. 575/2013	--	--
Subtotal claims	--	--
Claims according to section 19 (1) no. 4 PfandBG (Section 28 (1) no. 10 PfandBG)		
Germany overall	762.7	557.2
Subtotal claims	762.7	557.2
Total (all further cover assets)	762.7	557.2

Section 28 (1) nos. 8 and 9 PfandBG**Further cover assets for Public Pfandbriefe according to section § 20 (2) no. 2, section 20 (2) nos. 3 a) to c), section 20 (2) no. 4 PfandBG**

	Further public cover assets	Further public cover assets
	12/31/2023 in € m	12/31/2022 in € m
Claims according to section 20 (2) no. 2 PfandBG (Section 28 (1) no. 8 PfandBG)		
All states overall	--	--
thereof: Covered Bonds according to Article 129 of Regulation (EU) no. 575/2013	--	--
Subtotal claims (all states)	--	--
Claims according to section 20 (2) nos. 3 a) to c) PfandBG (Section 28 (1) no. 9 PfandBG)		
All states overall	--	--
thereof: Covered Bonds according to Article 129 of Regulation (EU) no. 575/2013	--	--
Subtotal claims (all states)	--	--
Claims according to section 20 (2) no. 4 PfandBG (Section 28 (1) no. 9 PfandBG)		
All states overall	--	--
Subtotal claims (all states)	--	--
Total (all further cover assets)	--	--

Section 28 (1) nos. 6, 11, 12, 13, 14, 15 PfandBG and section 28 (2) nos. 3 and 4 PfandBG
Key figures for outstanding Mortgage Pfandbriefe and their respective cover assets

		12/31/2023	12/31/2022
Outstanding Mortgage Pfandbriefe	in € m	25,904.2	25,116.7
thereof percentage share of fixed-rate Pfandbriefe (Section 28 (1) no. 13 PfandBG)	%	99.3	99.1
Cover assets*	in € m	33,344.6	31,111.6
thereof total amount of the claims according to section 12 para. 1 which exceed the limits laid down in section 13 para. 1 s. 2 2nd half sentence (Section 28 (1) no. 11 PfandBG)	in € m	--	--
thereof total amount of the assets according to section 19 para. 1 which exceed the limits laid down in section 19 para. 1 s. 7 (Section 28 (1) no. 11 PfandBG)	in € m	--	--
Claims which exceed the limits laid down in section 19 para. 1 no. 2 (Section 28 (1) no. 12 PfandBG)	in € m	--	--
Claims which exceed the limits laid down in section 19 para. 1 no. 3 (Section 28 (1) no. 12 PfandBG)	in € m	--	--
Claims which exceed the limits laid down in section 19 para. 1 no. 4 (Section 28 (1) no. 12 PfandBG)	in € m	--	--
thereof percentage share of fixed-rate cover assets (Section 28 (1) no. 13 PfandBG)	%	82.7	82.5
Net present value pursuant to section 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro Section 28 (1) no.14 PfandBG (Net total)			
	CAD	--	--
	CHF	--	--
	CZK	--	--
	DKK	--	--
	GBP	--	--
	HKD	--	--
	JPY	--	--
	NOK	--	--
	SEK	--	--
	USD	--	--
	AUD	--	--
Volume-weighted average of the maturity that has passed since the loan was granted (seasoning) (Section 28 (2) no. 4 PfandBG)	years	6.6	6.8
average loan-to-value ratio, weighted using the mortgage lending value (Section 28 (2) no 3 PfandBG)	%	43.1	42.3
Key figures on liquidity according to section 28 (1) no. 6 PfandBG			
Largest negative amount within the next 180 days within the meaning of section 4 para. 1a s. 3 PfandBG for Pfandbriefe	in € m	51.7	130.9
Day on which the largest negative sum results	day (1–180)	122	25
Total amount of cover assets meeting the requirements of section 4 para 1a s. 3 PfandBG	in € m	736.4	494.3
Key figures according to section 28 (1) no. 15 PfandBG			
Share of cover assets in the cover pool for which or for whose debtor a default pursuant to Art. 178 para. 1 of Regulation (EU) no. 575/2013 is deemed to have occurred.	%	0.0	0.0

* incl. further cover assets according to section 19 (1) PfandBG

Section 28 (1) nos. 6, 11, 12, 13, 14, 15 PfandBG and section 28 (2) nos. 3 and 4 PfandBG Key figures for outstanding Public Pfandbriefe and their respective cover assets

		12/31/2023	12/31/2022
Outstanding Mortgage Pfandbriefe	in € m	4,985.5	2,894.3
thereof percentage share of fixed-rate Pfandbriefe (Section 28 (1) no. 13 PfandBG)	%	100.0	99.8
Cover assets*			
Cover assets*	in € m	7,242.1	5,970.3
thereof total amount of the claims according to section 20 para. 1 and 2 which exceed the limits laid down in section 20 para. 3 (Section 28 (1) no. 11 PfandBG)	in € m	--	--
Claims which exceed the limits laid down in section 20 para. 2 no. 2 (Section 28 (1) no. 12 PfandBG)	in € m	--	--
Claims which exceed the limits laid down in section 20 para. 2 no. 3 (Section 28 (1) no. 12 PfandBG)	in € m	--	--
thereof percentage share of fixed-rate cover assets (Section 28 (1) no. 13 PfandBG)	%	78.5	73.9
Net present value pursuant to section 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro			
Section 28 (1) no.14 PfandBG (Net total)	CAD	--	--
	CHF	--	--
	CZK	--	--
	DKK	--	--
	GBP	--	--
	HKD	--	--
	JPY	--	--
	NOK	--	--
	SEK	--	--
	USD	184.2	190.3
	AUD	--	--
Key figures on liquidity according to section 28 (1) no. 6 PfandBG			
Largest negative amount within the next 180 days within the meaning of section 4 para. 1a s. 3 PfandBG for Pfandbriefe	in € m	2.7	7.4
Day on which the largest negative sum results	day (1–180)	12	11
Total amount of cover assets meeting the requirements of section 4 para 1a s. 3 PfandBG	in € m	359.7	155.2
Key figures according to section 28 (1) no. 15 PfandBG			
Share of cover assets in the cover pool for which or for whose debtor a default pursuant to Art. 178 para. 1 of Regulation (EU) no. 575/2013 is deemed to have occurred.	%	--	--

* incl. further cover assets according to section 20 (2) PfandBG

Section 28 (1) no. 2 PfandBG**List of International Securities Identification Numbers of the International Organization for Standardization (ISIN) by Pfandbrief class**

Mortgage Pfandbriefe		
	12/31/2023	12/31/2022
ISIN	DE000HV2AY12, DE000HV2AY04, DE000HV2AYZ8, DE000HV2AYY1, DE000HV2AYW5, DE000HV2AYV7, DE000HV2AYT1, DE000HV2AYS3, DE000HV2AYN4, DE000HV2AYJ2, DE000HV2AYH6, DE000HV2AYF0, DE000HV2AYE3, DE000HV2AYD5, DE000HV2AX54, DE000HV2ATN4, DE000HV2ATP9, DE000HV2ATM6, DE000HV2ATJ2, DE000HV2AYA1, DE000HV2AS85, DE000HV2AS44, DE000HV2AS10, DE000HV2AS28, DE000HV2ASZ0, DE000HV2ASW7, DE000HV2ASU1, DE000HV2AST3, DE000HV2ASF2, DE000HV2AR94, DE000HV2ASK2, DE000HV2AR52, DE000HV2ARX7, DE000HV2ARV1, DE000HV2ARC1, DE000HV2ARE7, DE000HV2ARF4, DE000HV2ARM0, DE000HV2AQ38, DE000HV2ART5, DE000HV2AQZ4, DE000HV2AQD1, DE000HV2APN2, DE000HV2APA9, DE000HV2AND8, DE000HV2AMT6, DE000HV2AMJ7, DE000HV2AMH1, DE000HV2AL17, DE000HV2ALG5, DE000HV2AK91, DE000HV2AK67, DE000HV2AK00, DE000HV2AKP8, DE000HV2AKN3, DE000HV2AY46, DE000HV2AY79, DE000HV2AZK7, DE000HV2AZC4, DE000HV2AZN1, DE000HV2AZQ4, DE000HV2AZT8, DE000HV2AZU6, DE000HV2AZX0, DE000HV2AZY8, DE000HV2AZ11, DE000HV2AZ37	DE000HV2AY12, DE000HV2AY04, DE000HV2AYZ8, DE000HV2AYY1, DE000HV2AYW5, DE000HV2AYV7, DE000HV2AYT1, DE000HV2AYS3, DE000HV2AYQ7, DE000HV2AYN4, DE000HV2AYJ2, DE000HV2AYH6, DE000HV2AYF0, DE000HV2AYE3, DE000HV2AYD5, DE000HV2AX54, DE000HV2ATN4, DE000HV2ATP9, DE000HV2ATM6, DE000HV2ATJ2, DE000HV2AYA1, DE000HV2AS85, DE000HV2AS44, DE000HV2AS10, DE000HV2AS28, DE000HV2ASZ0, DE000HV2ASW7, DE000HV2ASU1, DE000HV2AST3, DE000HV2ASF2, DE000HV2AR94, DE000HV2ASK2, DE000HV2AR52, DE000HV2ARX7, DE000HV2ARV1, DE000HV2ARR9, DE000HV2ARC1, DE000HV2ARE7, DE000HV2ARF4, DE000HV2ARM0, DE000HV2AQ38, DE000HV2ART5, DE000HV2AQ04, DE000HV2AQZ4, DE000HV2AQW1, DE000HV2AQD1, DE000HV2APN2, DE000HV2APC5, DE000HV2APA9, DE000HV2AN56, DE000HV2ANM9, DE000HV2AND8, DE000HV2AMT6, DE000HV2AMJ7, DE000HV2AMH1, DE000HV2AL33, DE000HV2AL17, DE000HV2ALG5, DE000HV2ALB6, DE000HV2AK91, DE000HV2AK67, DE000HV2AK18, DE000HV2AKY0, DE000HV2AK00, DE000HV2AKP8, DE000HV2AKN3, DE000HV0EC08, DE000HV2J6F0, DE000HV2AY38, DE000HV2AY46, DE000HV2AY79

Public Pfandbriefe		
	12/31/2023	12/31/2022
ISIN	DE000HV2AYU9, DE000HV2AZG5, DE000HV2AZ29, DE000HV2AZ45, DE000HV2AZ52	DE000HV2AYX3, DE000HV2AYU9, DE000HV2ATC7, DE000HV2ARJ6, DE000HV2ARK4