

Publication according to section 28 para. 1 nos. 1 and 3 Pfandbrief Act

Pfandbriefe outstanding and their cover

Q2 2022

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q2 2022	Q2 2021	Q2 2022	Q2 2021	Q2 2022	Q2 2021
Mortgage Pfandbriefe	(€ mn.)	24,915.6	22,127.3	23,256.0	23,337.3	22,070.3	21,951.8
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	30,313.4	29,394.8	29,821.1	32,473.8	28,360.2	30,704.9
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	5,397.8	7,267.5	6,565.1	9,136.5	6,289.9	8,753.1
OC in % of Pfandbriefe outstanding		21.7	32.8	28.2	39.1	28.5	39.9
Over-Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	5,397.8	7,267.5	6,565.1	9,136.5		
OC in % of Pfandbriefe outstanding		21.7	32.8	28.2	39.1		

* The dynamic approach was used for calculating the risk-adjusted net present value according to section 5 para. 1 no. 2 of the Net Present Value Regulation (PfandBarwertV).

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q2 2022	Q2 2021	Q2 2022	Q2 2021	Q2 2022	Q2 2021
Public Pfandbriefe	(€ mn.)	4,042.4	3,164.0	4,087.5	3,476.3	4,041.8	3,427.7
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	6,375.7	5,666.3	6,430.3	6,253.1	6,262.0	6,040.0
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	2,333.3	2,502.3	2,342.8	2,776.8	2,220.2	2,612.3
OC in % of Pfandbriefe outstanding		57.7	79.1	57.3	79.9	54.9	76.2
Over Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	2,333.3	2,502.3	2,342.8	2,776.8		
OC in % of Pfandbriefe outstanding		57.7	79.1	57.3	79.9		

* The dynamic approach was used for calculating the risk-adjusted net present value according to section 5 para. 1 no. 2 of the Net Present Value Regulation (PfandBarwertV).

Note: The release of the over collateralization with a view to the vdp-credit quality differentiation model is voluntary.

**Maturity structure of Pfandbriefe outstanding and their respective cover pools
Q2 2022**

Mortgage Pfandbriefe	Q2 2022		Q2 2021	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	786.0	1,165.1	372.7	1,013.9
> 0,5 years and <= 1 year	1,135.5	1,455.8	1,213.5	1,541.2
> 1 year and <= 1,5 years	1,299.2	1,062.8	778.8	1,184.3
> 1,5 years and <= 2 years	949.5	1,671.1	135.5	1,374.7
> 2 years and <= 3 years	2,274.0	2,910.6	2,248.7	2,658.0
> 3 years and <= 4 years	1,805.0	3,054.7	2,271.5	2,908.1
> 4 years and <= 5 years	1,794.2	3,018.6	1,805.0	2,713.7
> 5 years and <= 10 years	10,636.1	9,157.5	8,835.0	9,616.0
> 10 years	4,236.1	6,817.2	4,466.6	6,384.9

Public Pfandbriefe	Q2 2022		Q2 2021	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	657.5	653.8	388.0	276.2
> 0,5 years and <= 1 year	592.0	389.8	250.0	349.7
> 1 year and <= 1,5 years	446.6	539.9	592.0	608.2
> 1,5 years and <= 2 years	587.0	284.4	92.0	385.4
> 2 years and <= 3 years	120.5	700.6	1,033.5	504.3
> 3 years and <= 4 years	84.3	823.7	120.5	516.0
> 4 years and <= 5 years	1,055.0	421.6	84.3	703.2
> 5 years and <= 10 years	160.5	1,837.6	214.7	1,605.4
> 10 years	339.0	724.3	389.0	717.9

Publication according to section 28 para. 2 no. 1 a Pfandbrief Act, section 28 para. 3 no. 1 Pfandbrief Act and section 28 para. 4 no. 1 a Pfandbrief Act

**Mortgage loans used as cover for Mortgage Pfandbriefe according to their amount in tranches
Q2 2022**

Cover Assets	Q2 2022 € mn.	Q2 2021 € mn.
up to 300,000 Euros	10,707.1	10,963.4
more than 300,000 Euros up to 1 mn. Euros	5,299.9	4,873.6
more than 1 mn. Euros up to 10 mn. Euros	6,540.2	6,446.6
more than 10 mn. Euros	7,009.3	6,545.5
Total	29,556.5	28,829.1

**Cover Assets used to secure public Pfandbriefe according to their amount in tranches
Q2 2022**

Cover Assets	Q2 2022 € mn.	Q2 2021 € mn.
up to 10 mn. Euros	1,062.9	1,151.8
more than 10 mn. Euros up to 100 mn. Euros	1,786.9	1,776.6
more than 100 mn. Euros	3,525.9	2,737.9
Total	6,375.7	5,666.3

Publication according to section 28 para. 2 no. 1 b, c and no. 2 Pfandbrief Act

Volume of claims used to cover Mortgage Pfandbriefe according to states in which the real property is located, according to property type and the total amount of payments in arrears for at least 90 days as well as the total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim

Q2 2022

Cover assets																Total amount of payments in arrears for at least 90 days	Total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim
State	Q2	Residential							Commercial								
		Total		thereof					Total		thereof						
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2022	29,556.5	21,061.0	4,921.4	8,866.5	7,142.1	63.3	67.7	8,495.5	4,646.2	2,548.9	301.0	679.3	182.1	138.0	0.1	0.1
	year 2021	28,829.1	20,350.8	4,799.3	8,514.1	6,914.3	63.3	59.8	8,478.3	4,525.8	2,619.5	295.1	755.3	206.8	75.8	0.2	-
Germany	year 2022	29,556.5	21,061.0	4,921.4	8,866.5	7,142.1	63.3	67.7	8,495.5	4,646.2	2,548.9	301.0	679.3	182.1	138.0	0.1	0.1
	year 2021	28,828.9	20,350.6	4,799.3	8,513.9	6,914.3	63.3	59.8	8,478.3	4,525.8	2,619.5	295.1	755.3	206.8	75.8	0.2	-
France	year 2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	year 2021	0.2	0.2	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Italy	year 2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Volume of claims used to cover Public Pfandbriefe

Q2 2022

Cover assets											
		Total		thereof owed by				thereof granted by			
		in the total included claims which are granted for reasons of promoting exports		State	Regional authorities	Local authorities	Other debtors	State	Regional authorities	Local authorities	Other debtors
State	Q2	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2022	6,375.7	1,305.6	75.0	1,760.4	2,661.9	28.8	1,325.6	294.8	229.2	-
	year 2021	5,666.3	1,279.6	20.0	1,200.8	2,562.3	11.5	1,299.6	311.4	260.7	-
Germany	year 2022	5,852.9	822.8	55.0	1,760.4	2,661.9	28.8	822.8	294.8	229.2	-
	year 2021	5,182.0	835.3	-	1,200.8	2,562.3	11.5	835.3	311.4	260.7	-
Austria	year 2022	40.0	-	20.0	-	-	-	20.0	-	-	-
	year 2021	40.0	-	20.0	-	-	-	20.0	-	-	-
Denmark	year 2022	13.3	13.3	-	-	-	-	13.3	-	-	-
	year 2021	14.6	14.6	-	-	-	-	14.6	-	-	-
France	year 2022	289.5	289.5	-	-	-	-	289.5	-	-	-
	year 2021	274.6	274.6	-	-	-	-	274.6	-	-	-
Great Britain	year 2022	163.8	163.8	-	-	-	-	163.8	-	-	-
	year 2021	136.4	136.4	-	-	-	-	136.4	-	-	-
Switzerland	year 2022	16.2	16.2	-	-	-	-	16.2	-	-	-
	year 2021	18.7	18.7	-	-	-	-	18.7	-	-	-

**Total amount of payments in arrears for at least 90 days
as well as the total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim
Q2 2022**

State	Q2	Amount of claims in arrears for at least 90 days					Total amount of these claims inasmuch as the respective amount in arrears is at least 5 % of the claim				
		Total	thereof State	Regional authorities	Local authorities	Other debtors	Total	thereof State	Regional authorities	Local authorities	Other debtors
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Germany	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Austria	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Denmark	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
France	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Great Britain	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Switzerland	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-

Publication according to section 28 para. 1 nos. 4, 5 and 6 Pfandbrief Act

Further cover assets - in detail for Mortgage Pfandbriefe

Q2 2022

Further cover assets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 1, 2 and 3 Pfandbrief Act						
State	Q2	Total € mn.	thereof	claims according to	claims according to section 19 para. 1 no. 3	
			equalization claims according to section 19 para. 1 no. 1	section 19 para. 1 no. 2 overall		thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	Jahr 2022	756.9	-	-	-	756.9
	Jahr 2021	565.7	-	-	-	565.7
Germany	Jahr 2022	756.9	-	-	-	756.9
	Jahr 2021	565.7	-	-	-	565.7

Publication according to section 28 para. 1 nos. 4 and 5 Pfandbrief Act

Further cover assets - in detail for Public Pfandbriefe

Q2 2022

Further cover assets for Public Pfandbriefe according to section 20 para. 2 nos. 1 and 2 Pfandbrief Act					
State	Q2	Total € mn.	thereof	claims according to section 20 para. 2 no. 2 overall	thereof
			equalization claims according to section 20 para. 2 no. 1 € mn.	€ mn.	Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
Total - all states	Jahr 2022	-	-	-	-
	Jahr 2021	-	-	-	-
Germany	Jahr 2022	-	-	-	-
	Jahr 2021	-	-	-	-

Publication according to section 28 para. 1 nos.7, 8, 9, 10 and 11 Pfandbrief Act and section 28 para. 2 no. 3 Pfandbrief Act

**Key figures about outstanding Pfandbriefe and Cover Pool
Q2 2022**

Mortgage Pfandbriefe		Q2 2022	Q2 2021
Outstanding Pfandbriefe	(€ mn.)	24,915.6	22,127.3
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	98.9	98.8
Cover Pool	(€ mn.)	30,313.4	29,394.8
thereof total amount of the claims which exceed the limits laid down in § 13 para. 1 section 28 para. 1 no. 7	(€ mn.)	-	-
thereof total amount of the claims which exceed the percentage threshold laid down in § 19 para 1 no. 2 section 28 para. 1 no. 8	(€ mn.)	-	-
thereof total amount of the claims which exceed the percentage threshold laid down in § 19 para 1 no. 3 section 28 para. 1 no. 8	(€ mn.)	-	-
thereof percentage share of fixed-rate cover assets section 28 para. 1 no. 9	%	82.7	81.6
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro section 28 para. 1 no. 10 (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 para. 1 no. 11	years	7.0	7.0
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	42.0	41.9
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe

		Q2 2022	Q2 2021
Outstanding Pfandbriefe	(€ mn.)	4,042.4	3,164.0
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	99.9	99.8
Cover Pool	(€ mn.)	6,375.7	5,666.3
thereof total amount of the claims which exceed the percentage threshold laid down in § 20 para 2 section 28 para. 1 no. 8	(€ mn.)	-	-
thereof percentage share of fixed-rate cover assets section 28 para. 1 no. 9	%	71.4	66.6
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro	CAD	-	-
	CHF	-	-
	CZK	-	-
section 28 para. 1 no. 10 (Net Total)	DKK	-	-
	GBP	-	-
	HKD	-	-
	JPY	-	-
	NOK	-	-
	SEK	-	-
	USD	-52.8	-64.9
	AUD	-	-