

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.)	1,192.0	1,489.8	1,178.9	1,549.0	1,113.4	1,445.6
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	6,198.4	5,690.2	6,045.3	6,266.0	5,335.1	5,495.0
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	5,006.4	4,200.4	4,866.4	4,717.1	4,221.7	4,049.4
OC in % of Pfandbriefe outstanding		420.0	281.9	412.8	304.5	379.2	280.1
Over-Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(€ mn.)	5,006.4	4,200.4	4,866.4	4,717.1		
OC in % of Pfandbriefe outstanding		420.0	281.9	412.8	304.5		

* The static approach was used for calculating the risk-adjusted net present value according to section 5 para. 1 no. 1 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.)	203.4	208.4	206.1	232.4	189.6	208.1
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	299.8	319.7	309.0	370.8	273.3	325.3
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	96.4	111.3	102.8	138.3	83.7	117.1
OC in % of Pfandbriefe outstanding		47.4	53.4	49.9	59.5	44.1	56.3
Over Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(€ mn.)	96.4	111.3	102.8	138.3		
OC in % of Pfandbriefe outstanding		47.4	53.4	49.9	59.5		

* The static approach was used for calculating the risk-adjusted net present value according to section 5 para. 1 no. 1 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	99.5	290.1	40.5	271.7
> 0,5 years and <= 1 year	280.0	372.8	295.8	240.1
> 1 year and <= 1,5 years	20.0	278.7	99.5	259.7
> 1,5 years and <= 2 years	273.0	246.9	280.0	342.7
> 2 years and <= 3 years	327.5	497.3	293.0	504.5
> 3 years and <= 4 years	10.0	447.4	292.5	474.6
> 4 years and <= 5 years	-	694.7	10.0	411.0
> 5 years and <= 10 years	182.0	2,630.5	149.5	2,608.8
> 10 years	-	740.1	29.0	577.0

Public Pfandbriefe	Q2 2022		Q2 2021	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	25.0	8.3	5.0	33.9
> 0,5 years and <= 1 year	10.0	6.7	-	9.9
> 1 year and <= 1,5 years	-	12.6	25.0	8.2
> 1,5 years and <= 2 years	15.0	6.5	10.0	6.5
> 2 years and <= 3 years	100.0	44.5	15.0	18.8
> 3 years and <= 4 years	-	19.7	100.0	44.1
> 4 years and <= 5 years	-	26.5	-	19.4
> 5 years and <= 10 years	20.0	140.1	20.0	138.2
> 10 years	33.4	34.8	33.4	40.7

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	3,921.3	3,612.2
more than 300,000 Euros up to 1 mn. Euros	1,234.3	1,096.4
more than 1 mn. Euros up to 10 mn. Euros	719.5	668.2
more than 10 mn. Euros	21.3	21.3
Total	5,896.4	5,398.1

**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	115.2	131.8
more than 10 mn. Euros up to 100 mn. Euros	184.6	187.9
more than 100 mn. Euros	-	-
Total	299.8	319.7

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	5,896.4	5,137.0	974.6	2,682.1	1,480.3	-	-	759.4	405.9	143.0	40.7	169.8	-	-	-	-
	year 2021	5,398.1	4,636.5	825.8	2,388.6	1,422.1	-	-	761.6	357.1	87.4	20.1	297.0	-	-	-	-
Germany	year 2022	5,896.4	5,137.0	974.6	2,682.1	1,480.3	-	-	759.4	405.9	143.0	40.7	169.8	-	-	-	-
	year 2021	5,398.1	4,636.5	825.8	2,388.6	1,422.1	-	-	761.6	357.1	87.4	20.1	297.0	-	-	-	-

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	299.8	-	51.0	-	157.8	69.3	-	-	21.7	-
	year 2021	319.7	-	51.0	-	173.9	70.0	-	-	24.8	-
Germany	year 2022	268.8	-	20.0	-	157.8	69.3	-	-	21.7	-
	year 2021	288.7	-	20.0	-	173.9	70.0	-	-	24.8	-
Luxembourg	year 2022	31.0	-	31.0	-	-	-	-	-	-	-
	year 2021	31.0	-	31.0	-	-	-	-	-	-	-

**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**

		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
State	Q2	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Germany	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Luxembourg	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	thereof	claims according to section 19 para. 1 no. 3 € mn.
			equalization claims according to section 19 para. 1 no. 1 € mn.	section 19 para. 1 no. 2 overall € mn.	Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.	
Total - all states	Jahr 2022	302.1	-	-	-	302.1
	Jahr 2021	292.1	-	-	-	292.1
Germany	Jahr 2022	96.5	-	-	-	96.5
	Jahr 2021	86.5	-	-	-	86.5
Luxembourg	Jahr 2022	65.6	-	-	-	65.6
	Jahr 2021	65.6	-	-	-	65.6
Netherlands	Jahr 2022	85.0	-	-	-	85.0
	Jahr 2021	85.0	-	-	-	85.0
Sweden	Jahr 2022	55.0	-	-	-	55.0
	Jahr 2021	55.0	-	-	-	55.0

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		Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
			equalization claims according to section 20 para. 2 no. 1 € mn.	claims according to section 20 para. 2 no. 2 overall € 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.)	1,192.0	1,489.8
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	100.0	98.7
Cover Pool	(€ mn.)	6,198.4	5,690.2
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	%	100.0	100.0
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	5.2	5.4
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	53.1	52.8
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe

		Q2 2022	Q2 2021
Outstanding Pfandbriefe	(€ mn.)	203.4	208.4
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	100.0	100.0
Cover Pool	(€ mn.)	299.8	319.7
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	%	100.0	100.0
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	-	-
	AUD	-	-