

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

Pfandbriefe outstanding and their cover

Q3 2021

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q3 2021	Q3 2020	Q3 2021	Q3 2020	Q3 2021	Q3 2020
Mortgage Pfandbriefe	(C mn.)	5,047.5	4,331.5	5,534.5	4,989.5	5,020.1	4,397.4
of which derivatives	(C mn.)	-	-	-	-	-	-
Cover Pool	(C mn.)	7,116.9	7,170.0	7,939.4	8,173.9	6,869.5	7,143.0
of which derivatives	(C mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(C mn.)	2,069.4	2,838.5	2,404.9	3,184.4	1,849.4	2,745.6
OC in % of Pfandbriefe outstanding		41.0	65.5	43.5	63.8	36.8	62.4
Over-Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(C mn.)	2,069.4	2,838.5	2,404.8	3,184.4		
OC in % of Pfandbriefe outstanding		41.0	65.5	43.5	63.8		

* 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*	
		Q3 2021	Q3 2020	Q3 2021	Q3 2020	Q3 2021	Q3 2020
Public Pfandbriefe	(C mn.)	6,582.8	4,433.3	6,914.3	4,911.0	6,319.2	4,254.3
of which derivatives	(C mn.)	-	-	-	-	-	-
Cover Pool	(C mn.)	8,403.3	9,050.0	9,182.8	10,230.6	7,871.1	8,721.2
of which derivatives	(C mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(C mn.)	1,820.5	4,616.7	2,268.5	5,319.6	1,551.9	4,466.9
OC in % of Pfandbriefe outstanding		27.7	104.1	32.8	108.3	24.6	105.0
Over Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(C mn.)	1,820.5	4,616.7	2,268.5	5,319.6		
OC in % of Pfandbriefe outstanding		27.7	104.1	32.8	108.3		

* 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
Q3 2021**

Mortgage Pfandbriefe	Q3 2021		Q3 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	123.0	425.8	623.0	530.0
> 0,5 years and <= 1 year	1,015.0	271.2	111.0	436.4
> 1 year and <= 1,5 years	742.0	411.3	123.0	370.6
> 1,5 years and <= 2 years	125.0	291.9	15.0	298.7
> 2 years and <= 3 years	965.5	748.4	417.0	735.4
> 3 years and <= 4 years	397.0	810.3	965.5	732.4
> 4 years and <= 5 years	310.0	579.2	397.0	745.4
> 5 years and <= 10 years	905.0	2,183.7	985.0	2,127.3
> 10 years	465.0	1,395.1	695.0	1,193.7

Public Pfandbriefe	Q3 2021		Q3 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	188.0	686.2	20.5	647.4
> 0,5 years and <= 1 year	1,000.0	341.3	-	407.8
> 1 year and <= 1,5 years	1,447.0	579.3	188.0	540.9
> 1,5 years and <= 2 years	543.5	332.8	-	354.5
> 2 years and <= 3 years	426.0	878.1	990.5	896.9
> 3 years and <= 4 years	1,090.0	740.3	256.0	860.8
> 4 years and <= 5 years	340.5	586.3	1,090.0	679.5
> 5 years and <= 10 years	1,221.8	2,179.6	1,497.3	2,478.1
> 10 years	326.0	2,079.6	391.0	2,184.0

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

Q3 2021

Cover Assets	Q3 2021 € mn.	Q3 2020 € mn.
up to 300,000 Euros	1,755.1	2,098.2
more than 300,000 Euros up to 1 mn. Euros	566.7	637.5
more than 1 mn. Euros up to 10 mn. Euros	3,051.7	2,949.8
more than 10 mn. Euros	1,413.3	1,174.5
Total	6,786.8	6,860.0

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

Q3 2021

Cover Assets	Q3 2021 € mn.	Q3 2020 € mn.
up to 10 mn. Euros	3,096.6	3,305.2
more than 10 mn. Euros up to 100 mn. Euros	4,087.5	4,410.3
more than 100 mn. Euros	1,219.1	1,334.5
Total	8,403.2	9,050.0

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

Q3 2021

		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	Q3	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 2021	6,786.9	6,650.3	446.1	1,160.3	5,044.0	-	-	136.6	44.6	12.4	-	79.6	-	-	-	-
	year 2020	6,859.9	6,712.3	547.9	1,378.8	4,785.6	-	-	147.6	51.2	9.0	-	87.4	-	-	-	-
Germany	year 2021	6,786.9	6,650.3	446.1	1,160.3	5,044.0	-	-	136.6	44.6	12.4	-	79.6	-	-	-	-
	year 2020	6,859.9	6,712.3	547.9	1,378.8	4,785.6	-	-	147.6	51.2	9.0	-	87.4	-	-	-	-

Volume of claims used to cover Public Pfandbriefe

Q3 2021

		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	Q3	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2021	8,403.3	-	11.5	485.4	4,623.8	1,880.6	1.0	387.1	975.1	38.8
	year 2020	9,050.0	-	12.7	372.2	6,863.7	175.1	1.2	486.3	1,135.3	3.5
Germany	year 2021	8,403.3	-	11.5	485.4	4,623.8	1,880.6	1.0	387.1	975.1	38.8
	year 2020	9,050.0	-	12.7	372.2	6,863.7	175.1	1.2	486.3	1,135.3	3.5

**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
Q3 2021**

		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	Q3	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Germany	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-

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

Further cover assets - in detail for Mortgage Pfandbriefe

Q3 2021

Further cover assets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 1, 2 and 3 Pfandbrief Act						
State	Q3	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
Total - all states	Jahr 2021	330.0	-	-	-	330.0
	Jahr 2020	310.0	-	-	-	310.0
Germany	Jahr 2021	330.0	-	-	-	330.0
	Jahr 2020	310.0	-	-	-	310.0

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

Further cover assets - in detail for Public Pfandbriefe

Q3 2021

Further cover assets for Public Pfandbriefe according to section 20 para. 2 nos. 1 and 2 Pfandbrief Act				
State	Q3	Total € mn.	thereof	
			equalization claims according to section 20 para. 2 no. 1 € mn.	claims according to section 20 para. 2 no. 2 overall € mn.
				thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
Total - all states	Jahr 2021			
	Jahr 2020	-	-	-
Germany	Jahr 2021			
	Jahr 2020	-	-	-

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

Further cover assets - in detail for Ship Pfandbriefe
Q3 2021

Further cover assets for Ship Pfandbriefe according to section 26 para. 1 nos. 2, 3 and 4 Pfandbrief Act						
State	Q3	Total € mn.	thereof	claims according to	claims according to section 26 para. 1 no. 4 € mn.	
			equalization claims according to section 26 para. 1 no. 2 € mn.	section 26 para. 1 no. 3 overall € mn.		thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
Total - all states	Jahr 2021	-	-	-	-	-
	Jahr 2020					
Germany	Jahr 2021	-	-	-	-	-
	Jahr 2020					

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
Q3 2021**

Mortgage Pfandbriefe		Q3 2021	Q3 2020
Outstanding Pfandbriefe	(€ mn.)	5,047.5	4,331.5
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	98.9	98.7
Cover Pool	(€ mn.)	7,116.9	7,170.0
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.)	330.0	310.0
thereof percentage share of fixed-rate cover assets section 28 para. 1 no. 9	%	94.7	95.0
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	-	-
volume-weighted average of the maturity that has passed since the loan was granted (seasoning) section 28 para. 1 no. 11	years	8.9	9.0
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	50.5	51.4
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe

		Q3 2021	Q3 2020
Outstanding Pfandbriefe	(€ mn.)	6,582.8	4,433.3
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	96.2	98.2
Cover Pool	(€ mn.)	8,403.3	9,050.0
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	%	95.7	95.2
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	-	-