

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	(€ mn.)	3,658.0	3,500.0	3,812.4	3,736.5	3,635.1	3,541.3
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	5,932.3	5,622.4	6,544.0	6,375.4	6,148.7	5,980.2
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	2,274.3	2,122.4	2,731.6	2,638.9	2,513.5	2,438.9
OC in % of Pfandbriefe outstanding		62.2	60.6	71.7	70.6	69.1	68.9
Over-Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(€ mn.)	2,274.3	2,122.4	2,731.6	2,638.9		
OC in % of Pfandbriefe outstanding		62.2	60.6	71.7	70.6		

* 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	(€ mn.)	260.0	320.0	263.9	322.7	254.2	310.3
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	718.8	746.0	751.0	793.1	712.3	758.5
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	458.8	426.0	487.2	470.4	458.1	448.2
OC in % of Pfandbriefe outstanding		176.5	133.1	184.6	145.8	180.2	144.4
Over Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(€ mn.)	458.8	426.0	487.2	470.4		
OC in % of Pfandbriefe outstanding		176.5	133.1	184.6	145.8		

* 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).

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	370.0	996.4	40.0	1,176.7
> 0,5 years and <= 1 year	75.0	75.0	52.0	36.8
> 1 year and <= 1,5 years	305.0	215.1	370.0	80.1
> 1,5 years and <= 2 years	104.0	115.4	75.0	68.0
> 2 years and <= 3 years	660.0	313.9	409.0	412.8
> 3 years and <= 4 years	250.0	365.4	660.0	310.4
> 4 years and <= 5 years	565.0	653.3	250.0	468.0
> 5 years and <= 10 years	1,024.0	1,808.1	1,230.0	1,894.0
> 10 years	305.0	1,389.7	414.0	1,175.6

Public Pfandbriefe	Q3 2021		Q3 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	-	3.8	60.0	136.7
> 0,5 years and <= 1 year	-	-	-	35.0
> 1 year and <= 1,5 years	-	54.5	-	11.4
> 1,5 years and <= 2 years	10.0	40.3	-	-
> 2 years and <= 3 years	-	98.8	10.0	48.0
> 3 years and <= 4 years	250.0	1.2	-	104.9
> 4 years and <= 5 years	-	11.3	250.0	1.5
> 5 years and <= 10 years	-	509.0	-	408.6
> 10 years	-	-	-	-

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	647.8	530.7
more than 300,000 Euros up to 1 mn. Euros	326.5	290.7
more than 1 mn. Euros up to 10 mn. Euros	1,249.0	1,152.1
more than 10 mn. Euros	3,469.1	3,339.0
Total	5,692.3	5,312.4

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	21.4	14.8
more than 10 mn. Euros up to 100 mn. Euros	50.0	195.1
more than 100 mn. Euros	647.4	536.1
Total	718.8	746.0

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							Total								
		thereof	thereof						thereof	thereof							
€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	
Total - all states	year 2021	5,692.3	3,850.2	317.9	295.4	3,236.9	-	-	1,842.1	1,124.8	316.8	97.3	302.1	-	1.1	0.0	0.1
	year 2020	5,312.4	3,509.3	244.6	236.1	3,028.7	-	-	1,803.1	1,115.7	274.5	112.3	300.2	-	0.4	0.0	-
Germany	year 2021	5,692.3	3,850.2	317.9	295.4	3,236.9	-	-	1,842.1	1,124.8	316.8	97.3	302.1	-	1.1	0.0	0.1
	year 2020	5,312.4	3,509.3	244.6	236.1	3,028.7	-	-	1,803.1	1,115.7	274.5	112.3	300.2	-	0.4	0.0	-

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	718.8	-	-	50.0	-	524.9	-	-	-	143.9
	year 2020	746.0	-	-	170.0	-	553.2	-	-	-	22.9
Germany	year 2021	718.8	-	-	50.0	-	524.9	-	-	-	143.9
	year 2020	746.0	-	-	170.0	-	553.2	-	-	-	22.9

**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				Total	thereof			
			State	Regional authorities	Local authorities	Other debtors		State	Regional authorities	Local authorities	Other debtors
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
State	Q3										
Total - all states	year 2021	0.2	-	-	-	0.2	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Germany	year 2021	0.2	-	-	-	0.2	-	-	-	-	-
	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
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	Jahr 2021	240.0	-	-	-	240.0
	Jahr 2020	310.0	-	-	-	310.0
Germany	Jahr 2021	225.0	-	-	-	225.0
	Jahr 2020	295.0	-	-	-	295.0
Belgium	Jahr 2021	15.0	-	-	-	15.0
	Jahr 2020	15.0	-	-	-	15.0

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	claims according to section 20 para. 2 no. 2	
			equalization claims according to section 20 para. 2 no. 1 € mn.	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.)	3,658.0	3,500.0
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	96.0	96.0
Cover Pool	(€ mn.)	5,932.3	5,622.4
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	%	88.0	86.0
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	4.0	4.0
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	55.0	55.0
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe

		Q3 2021	Q3 2020
Outstanding Pfandbriefe	(€ mn.)	260.0	320.0
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	100.0	92.0
Cover Pool	(€ mn.)	718.8	746.0
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	%	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	-	-