

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.)	33,130.7	32,432.8	34,677.6	34,878.5	32,883.2	32,599.3
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	38,526.1	37,509.7	43,091.2	43,420.8	40,518.6	40,380.8
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	5,395.3	5,076.9	8,413.6	8,542.3	7,635.3	7,781.5
OC in % of Pfandbriefe outstanding		16.3	15.7	24.3	24.5	23.2	23.9
Over-Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(€ mn.)	5,395.3	5,076.9	8,413.6	8,543.4		
OC in % of Pfandbriefe outstanding		16.3	15.7	24.3	24.5		

* 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.)	12,684.1	13,424.1	15,358.9	16,988.1	14,343.8	15,661.1
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	14,293.3	15,444.7	17,781.9	20,007.1	16,383.8	18,247.7
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	1,609.2	2,020.6	2,423.0	3,019.0	2,040.0	2,586.6
OC in % of Pfandbriefe outstanding		12.7	15.1	15.8	17.8	14.2	16.5
Over Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(€ mn.)	1,609.2	2,020.6	2,423.0	3,019.0		
OC in % of Pfandbriefe outstanding		12.7	15.1	15.8	17.8		

* 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	1,778.5	1,742.6	1,647.3	1,776.9
> 0,5 years and <= 1 year	1,992.0	1,555.4	1,429.8	1,698.4
> 1 year and <= 1,5 years	1,165.0	1,723.2	1,778.5	1,486.6
> 1,5 years and <= 2 years	961.5	1,758.4	2,012.0	1,422.7
> 2 years and <= 3 years	4,033.4	3,391.0	2,126.5	3,113.1
> 3 years and <= 4 years	3,112.1	3,287.5	4,043.4	3,202.5
> 4 years and <= 5 years	4,538.0	4,010.1	3,113.1	3,032.0
> 5 years and <= 10 years	12,791.1	13,732.0	13,315.7	14,107.6
> 10 years	2,759.2	7,325.9	2,966.5	7,669.8

Public Pfandbriefe	Q3 2021		Q3 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	1,926.6	681.3	1,825.9	722.8
> 0,5 years and <= 1 year	778.2	634.7	523.9	618.0
> 1 year and <= 1,5 years	442.5	480.5	648.6	607.4
> 1,5 years and <= 2 years	331.4	674.9	306.2	615.3
> 2 years and <= 3 years	928.1	1,137.7	777.9	1,113.9
> 3 years and <= 4 years	1,112.6	1,047.3	979.6	1,341.7
> 4 years and <= 5 years	1,091.8	964.9	1,119.7	1,000.2
> 5 years and <= 10 years	2,160.8	3,545.1	3,167.4	3,953.4
> 10 years	3,912.2	5,127.0	4,074.8	5,472.0

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	8,861.6	8,843.1
more than 300,000 Euros up to 1 mn. Euros	2,536.0	2,472.3
more than 1 mn. Euros up to 10 mn. Euros	10,793.9	11,113.0
more than 10 mn. Euros	15,458.6	14,180.3
Total	37,650.1	36,608.7

**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	5,885.1	5,923.6
more than 10 mn. Euros up to 100 mn. Euros	4,940.0	5,513.7
more than 100 mn. Euros	3,468.3	3,943.8
Total	14,293.3	15,381.1

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	Total		Residential					Commercial		thereof						
		€ mn.	€ mn.	Apartment	Single-and two-family houses	Multiple-family houses	Buildings under construction	Building land	€ mn.	€ mn.	Office buildings	Retail buildings	Industrial buildings	other commercially used buildings	Buildings under construction		
Total - all states	year 2021	37,650.1	21,564.8	1,795.4	6,544.6	12,981.5	229.6	13.7	16,085.2	6,803.7	4,818.6	206.4	4,062.6	184.2	9.8	-	-
	year 2020	36,608.7	21,333.8	1,734.6	6,450.6	12,873.6	266.7	8.3	15,274.9	6,204.3	4,762.0	141.4	4,006.5	151.1	9.7	0.0	-
Germany	year 2021	36,320.1	21,564.3	1,795.4	6,544.0	12,981.5	229.6	13.7	14,755.9	5,954.6	4,432.2	206.4	3,968.7	184.2	9.8	-	-
	year 2020	35,476.8	21,332.9	1,734.5	6,449.8	12,873.6	266.7	8.3	14,143.9	5,453.4	4,465.5	141.4	3,922.8	151.1	9.7	0.0	-
Austria	year 2021	4.3	-	-	-	-	-	-	4.3	4.3	-	-	-	-	-	-	-
	year 2020	4.3	0.0	0.0	-	-	-	-	4.3	4.3	-	-	-	-	-	-	-
Belgium	year 2021	0.0	0.0	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-
	year 2020	0.0	0.0	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-
France	year 2021	305.1	0.4	0.0	0.3	-	-	-	304.8	155.2	149.6	-	-	-	-	-	-
	year 2020	229.7	0.7	0.0	0.7	-	-	-	229.0	174.7	54.3	-	-	-	-	-	-
Great Britain	year 2021	262.2	-	-	-	-	-	-	262.2	252.7	9.5	-	-	-	-	-	-
	year 2020	208.2	-	-	-	-	-	-	208.2	191.5	16.6	-	-	-	-	-	-
Hungary	year 2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	year 2020	40.8	-	-	-	-	-	-	40.8	-	40.8	-	-	-	-	-	-
Netherlands	year 2021	653.3	0.2	-	0.2	-	-	-	653.1	436.9	123.4	-	92.8	-	-	-	-
	year 2020	591.4	0.2	-	0.2	-	-	-	591.2	380.4	127.1	-	83.6	-	-	-	-
Poland	year 2021	49.0	-	-	-	-	-	-	49.0	-	49.0	-	-	-	-	-	-
	year 2020	50.0	-	-	-	-	-	-	50.0	-	50.0	-	-	-	-	-	-
Sweden	year 2021	56.0	-	-	-	-	-	-	56.0	-	55.0	-	1.1	-	-	-	-
	year 2020	7.6	-	-	-	-	-	-	7.6	-	7.6	-	-	-	-	-	-

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	14,293.3	-	1,198.2	2,861.6	9,109.4	625.9	51.1	314.6	128.3	4.2
	year 2020	15,444.7	-	1,268.7	3,101.1	9,592.2	688.6	251.1	287.0	251.4	4.6
Germany	year 2021	11,663.8	-	203.8	1,586.6	8,993.7	538.4	51.1	157.6	128.3	4.2
	year 2020	12,389.1	-	275.3	1,616.9	9,474.6	583.8	51.1	131.4	251.4	4.6
Austria	year 2021	441.9	-	416.9	25.0	-	-	-	-	-	-
	year 2020	440.9	-	415.9	25.0	-	-	-	-	-	-
Belgium	year 2021	53.0	-	30.0	23.0	-	-	-	-	-	-
	year 2020	53.0	-	30.0	23.0	-	-	-	-	-	-
France	year 2021	44.8	-	40.0	-	4.8	-	-	-	-	-
	year 2020	44.8	-	40.0	-	4.8	-	-	-	-	-
Italy	year 2021	356.1	-	170.0	108.8	77.4	-	-	-	-	-
	year 2020	372.3	-	170.0	123.3	79.0	-	-	-	-	-
Luxembourg	year 2021	7.4	-	7.4	-	-	-	-	-	-	-
	year 2020	7.4	-	7.4	-	-	-	-	-	-	-
Portugal	year 2021	280.0	-	280.0	-	-	-	-	-	-	-
	year 2020	480.0	-	280.0	-	-	-	200.0	-	-	-
Spain	year 2021	803.3	-	50.0	699.1	30.0	-	-	24.2	-	-
	year 2020	995.3	-	50.0	891.1	30.0	-	-	24.2	-	-
Canada	year 2021	384.6	-	-	248.3	3.5	-	-	132.8	-	-
	year 2020	385.8	-	-	250.5	3.9	-	-	131.4	-	-
Switzerland	year 2021	170.8	-	-	170.8	-	-	-	-	-	-
	year 2020	171.2	-	-	171.2	-	-	-	-	-	-
EU institutions	year 2021	87.5	-	-	-	-	87.5	-	-	-	-
	year 2020	104.8	-	-	-	-	104.8	-	-	-	-

**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
State	Q3	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Germany	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Austria	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Belgium	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
France	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Italy	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Luxembourg	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Portugal	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Spain	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Canada	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Switzerland	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
EU institutions	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 section 19 para. 1 no. 2		claims according to section 19 para. 1 no. 3 € mn.
			equalization claims according to section 19 para. 1 no. 1 € mn.	overall € mn.	thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.	
Total - all states	year 2021	876.0	-	-	-	876.0
	year 2020	901.0	-	-	-	901.0
Germany	year 2021	876.0	-	-	-	876.0
	year 2020	901.0	-	-	-	901.0

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	thereof
			equalization claims according to section 20 para. 2 no. 1 € mn.	overall € mn.	Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
Total - all states	year 2021	-	-	-	-
	year 2020	63.6	-	63.6	-
Germany	year 2021	-	-	-	-
	year 2020	63.6	-	63.6	-

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.)	33,130.7	32,432.8
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	98.7	98.3
Cover Pool	(€ mn.)	38,526.1	37,509.7
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	%	89.4	88.7
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	270.3	228.8
	HKD	-	-
	JPY	-	-
	NOK	-	-
	SEK	55.6	7.6
	USD	-	44.8
	AUD	-	-
volume-weighted average of the maturity that has passed since the loan was granted (seasoning) section 28 para. 1 no. 11	years	5.0	4.7
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	54.2	54.2
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe

		Q3 2021	Q3 2020
Outstanding Pfandbriefe	(€ mn.)	12,684.1	13,424.1
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	95.3	95.6
Cover Pool	(€ mn.)	14,293.3	15,444.7
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	%	97.7	96.1
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro	CAD	33.6	36.4
	CHF	83.1	12.6
	CZK	-	-
section 28 para. 1 no. 10 (Net Total)	DKK	-	-
	GBP	29.3	25.3
	HKD	-	-
	JPY	32.3	34.3
	NOK	-	-
	SEK	-	-
	USD	89.6	147.6
	AUD	-	-

