

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

Pfandbriefe outstanding and their cover

Q2 2021

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q2 2021	Q2 2020	Q2 2021	Q2 2020	Q2 2021	Q2 2020
Mortgage Pfandbriefe	(C mn.)	9,936.0	12,728.9	10,117.0	12,993.3	-	-
of which derivatives	(C mn.)	-	-	-	-	-	-
Cover Pool	(C mn.)	16,792.5	16,844.4	17,857.3	18,058.3	-	-
of which derivatives	(C mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(C mn.)	6,856.5	4,115.5	7,740.3	5,065.0	7,108.9	4,352.5
OC in % of Pfandbriefe outstanding		69.0	32.3	76.5	39.0	-	-
Over-Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(C mn.)	6,856.5	4,115.5	7,740.3	5,065.0		
OC in % of Pfandbriefe outstanding		69.0	32.3	76.5	39.0		

*The risk-adjusted net present value has been calculated using the institution's own risk model according to section 5 para. 2 of the Net Present Value Regulation (PfandBarwertV).

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q2 2021	Q2 2020	Q2 2021	Q2 2020	Q2 2021	Q2 2020
Public Pfandbriefe	(C mn.)	28,721.9	28,914.7	32,573.3	34,026.1	-	-
of which derivatives	(C mn.)	-	-	-	-	-	-
Cover Pool	(C mn.)	32,647.7	34,946.5	38,489.1	42,244.1	-	-
of which derivatives	(C mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(C mn.)	3,925.8	6,031.8	5,915.8	8,218.0	5,241.2	6,931.4
OC in % of Pfandbriefe outstanding		13.7	20.9	18.2	24.2	-	-
Over Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(C mn.)	3,925.8	6,031.8	5,915.8	8,218.0		
OC in % of Pfandbriefe outstanding		13.7	20.9	18.2	24.2		

*The risk-adjusted net present value has been calculated using the institution's own risk model according to section 5 para. 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 2021**

Mortgage Pfandbriefe	Q2 2021		Q2 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	1,219.4	904.8	2,046.9	1,396.4
> 0,5 years and <= 1 year	2,898.0	985.4	748.8	1,505.4
> 1 year and <= 1,5 years	500.0	1,409.5	1,232.9	576.4
> 1,5 years and <= 2 years	1,068.6	1,360.8	2,890.2	1,080.3
> 2 years and <= 3 years	1,063.0	2,989.4	1,560.1	2,632.4
> 3 years and <= 4 years	2,000.0	2,474.4	1,063.0	2,622.7
> 4 years and <= 5 years	1,017.0	1,698.0	2,000.0	2,262.3
> 5 years and <= 10 years	70.0	4,759.1	1,087.0	4,595.6
> 10 years	100.0	211.1	100.0	172.9

Public Pfandbriefe	Q2 2021		Q2 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	1,166.4	1,170.8	1,289.2	1,765.2
> 0,5 years and <= 1 year	1,505.5	1,505.8	1,842.0	1,706.3
> 1 year and <= 1,5 years	3,365.9	1,271.8	1,077.6	1,220.3
> 1,5 years and <= 2 years	3,141.5	2,557.8	1,504.0	1,636.3
> 2 years and <= 3 years	4,365.9	2,682.0	5,739.0	3,807.4
> 3 years and <= 4 years	1,664.5	2,292.7	2,835.3	2,651.3
> 4 years and <= 5 years	2,213.7	2,710.0	940.4	2,435.9
> 5 years and <= 10 years	7,177.1	9,217.1	8,924.4	10,298.3
> 10 years	4,121.4	9,239.7	4,762.8	9,425.5

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 2021**

Cover Assets	Q2 2021 € mn.	Q2 2020 € mn.
up to 300,000 Euros	752.5	580.0
more than 300,000 Euros up to 1 mn. Euros	217.9	160.7
more than 1 mn. Euros up to 10 mn. Euros	850.7	957.6
more than 10 mn. Euros	14,466.4	13,746.1
Total	16,287.5	15,444.4

**Cover Assets used to secure public Pfandbriefe according to their amount in tranches
Q2 2021**

Cover Assets	Q2 2021 € mn.	Q2 2020 € mn.
up to 10 mn. Euros	3,738.0	4,896.5
more than 10 mn. Euros up to 100 mn. Euros	8,311.4	10,800.1
more than 100 mn. Euros	20,565.2	19,141.1
Total	32,614.6	34,837.7

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 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	Q2	Total		Residential						Commercial		thereof							
		€ mn.	€ mn.	Total		thereof				Total		thereof							
				Apartments	Single-and two-family houses	Multiple-family houses	Buildings under construction	Building land	Office buildings	Retail buildings	Industrial buildings	other commercially used buildings	Buildings under construction	Building land					
Total - all states	year 2021	16,287.5	4,446.7	195.3	566.3	3,684.5	0.5	0.1	11,840.8	7,318.9	4,167.8	109.8	186.2	56.0	2.1	-	-		
	year 2020	15,444.4	4,057.2	152.2	356.4	3,547.9	-	0.7	11,387.2	6,672.8	3,351.1	244.5	1,041.3	-	77.5	-	-		
Germany	year 2021	8,267.2	2,820.1	195.3	566.3	2,057.9	0.5	0.1	5,447.1	2,746.9	2,367.1	109.8	171.4	49.8	2.1	-	-		
	year 2020	8,322.7	2,800.5	152.2	356.4	2,291.2	-	0.7	5,522.2	2,596.4	1,817.4	244.5	803.0	-	60.9	-	-		
Austria	year 2021	120.4	-	-	-	-	-	-	120.4	85.5	34.9	-	-	-	-	-	-		
	year 2020	120.4	-	-	-	-	-	-	120.4	85.5	34.9	-	-	-	-	-	-		
Belgium	year 2021	136.4	-	-	-	-	-	-	136.4	136.4	-	-	-	-	-	-	-		
	year 2020	107.8	-	-	-	-	-	-	107.8	107.8	-	-	-	-	-	-	-		
Czech Republic	year 2021	239.9	-	-	-	-	-	-	239.9	187.6	52.3	-	-	-	-	-	-		
	year 2020	122.3	-	-	-	-	-	-	122.3	70.0	52.3	-	-	-	-	-	-		
Finland	year 2021	290.8	12.2	-	-	12.2	-	-	278.6	102.7	175.9	-	-	-	-	-	-		
	year 2020	259.2	12.2	-	-	12.2	-	-	247.0	70.6	129.2	-	47.2	-	-	-	-		
France	year 2021	888.7	16.0	-	-	16.0	-	-	872.7	621.8	250.9	-	-	-	-	-	-		
	year 2020	761.2	16.0	-	-	16.0	-	-	745.2	585.3	147.9	-	12.0	-	-	-	-		
Great Britain	year 2021	940.0	13.1	-	-	13.1	-	-	926.9	761.4	164.9	-	0.6	-	-	-	-		
	year 2020	911.5	11.3	-	-	11.3	-	-	900.2	594.6	183.1	-	122.5	-	-	-	-		
Luxembourg	year 2021	175.8	-	-	-	-	-	-	175.8	175.8	-	-	-	-	-	-	-		
	year 2020	192.1	-	-	-	-	-	-	192.1	192.1	-	-	-	-	-	-	-		
Netherlands	year 2021	570.8	-	-	-	-	-	-	570.8	312.2	238.2	-	14.2	6.2	-	-	-		
	year 2020	499.9	-	-	-	-	-	-	499.9	283.0	176.1	-	24.2	-	16.6	-	-		
Poland	year 2021	987.1	-	-	-	-	-	-	987.1	380.4	606.7	-	-	-	-	-	-		
	year 2020	1,066.1	-	-	-	-	-	-	1,066.1	451.3	614.8	-	-	-	-	-	-		
Sweden	year 2021	274.9	-	-	-	-	-	-	274.9	117.9	157.0	-	-	-	-	-	-		
	year 2020	228.2	-	-	-	-	-	-	228.2	113.6	82.2	-	32.4	-	-	-	-		
Norway	year 2021	63.1	-	-	-	-	-	-	63.1	63.1	-	-	-	-	-	-	-		
	year 2020	58.8	-	-	-	-	-	-	58.8	58.8	-	-	-	-	-	-	-		
USA	year 2021	3,332.4	1,585.3	-	-	1,585.3	-	-	1,747.1	1,627.2	119.9	-	-	-	-	-	-		
	year 2020	2,794.2	1,217.2	-	-	1,217.2	-	-	1,577.0	1,463.8	113.2	-	-	-	-	-	-		

Volume of claims used to cover Public Pfandbriefe

Q2 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	Q2	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2021	32,614.6	996.8	109.9	10,459.3	12,640.8	4,426.2	996.8	2,103.0	1,749.3	129.3
	year 2020	34,837.7	936.9	109.9	13,276.8	9,779.6	4,854.4	938.6	2,722.7	3,155.7	-
Germany	year 2021	30,266.6	762.6	51.1	10,279.2	12,438.6	4,396.7	762.6	1,325.3	883.8	129.3
	year 2020	32,293.5	776.9	51.1	12,787.5	9,779.6	4,824.0	778.6	917.0	3,155.7	-
Austria	year 2021	806.4	2.4	58.8	-	-	-	2.4	745.2	-	-
	year 2020	854.3	2.8	58.8	-	-	-	2.8	792.7	-	-
Belgium	year 2021	828.6	-	-	-	-	0.9	-	12.2	815.5	-
	year 2020	888.7	-	-	-	-	-	-	888.7	-	-
Denmark	year 2021	15.9	15.9	-	-	-	-	15.9	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Finland	year 2021	20.0	-	-	-	20.0	-	-	-	-	-
	year 2020	20.5	-	-	20.5	-	-	-	-	-	-
France	year 2021	317.6	17.0	-	121.8	150.2	28.6	17.0	-	-	-
	year 2020	416.2	17.0	-	368.8	-	30.4	17.0	-	-	-
Great Britain	year 2021	197.8	197.8	-	-	-	-	197.8	-	-	-
	year 2020	138.1	138.1	-	-	-	-	138.1	-	-	-
Luxembourg	year 2021	1.1	1.1	-	-	-	-	1.1	-	-	-
	year 2020	2.1	2.1	-	-	-	-	2.1	-	-	-
Portugal	year 2021	50.0	-	-	-	-	-	-	-	50.0	-
	year 2020	100.0	-	-	-	-	-	-	100.0	-	-
Spain	year 2021	65.1	-	-	12.8	32.0	-	-	20.3	-	-
	year 2020	77.4	-	-	53.1	-	-	-	24.3	-	-
Switzerland	year 2021	45.5	-	-	45.5	-	-	-	-	-	-
	year 2020	46.9	-	-	46.9	-	-	-	-	-	-

**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
Q2 2021**

	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
State		€ 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	-	-	-	-	-	-	-	-	-	-
Denmark	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Finland	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
France	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Great Britain	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Luxembourg	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Portugal	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Spain	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Switzerland	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-

Further cover assets - in detail for Mortgage Pfandbriefe

Q2 2021

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 2021	505.0	-	-	-	505.0
	Jahr 2020	1,400.0	-	-	-	1,400.0
Germany	Jahr 2021	405.0	-	-	-	405.0
	Jahr 2020	1,300.0	-	-	-	1,300.0
France	Jahr 2021	100.0	-	-	-	100.0
	Jahr 2020	100.0	-	-	-	100.0

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

Further cover assets - in detail for Public Pfandbriefe

Q2 2021

Further cover assets for Public Pfandbriefe according to section 20 para. 2 nos. 1 and 2 Pfandbrief Act					
State	Q2	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	33.1	-	33.1	-
	Jahr 2020	108.8	-	108.8	-
Germany	Jahr 2021	33.1	-	33.1	-
	Jahr 2020	108.8	-	108.8	-

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 2021**

Mortgage Pfandbriefe		Q2 2021	Q2 2020
Outstanding Pfandbriefe	(€ mn.)	9,936.0	12,728.9
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	84.9	82.8
Cover Pool	(€ mn.)	16,792.5	16,844.4
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	%	62.5	59.9
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	13.0	55.0
	CZK	-	-
	DKK	-	-
	GBP	963.9	957.2
	HKD	-	-
	JPY	-	-
	NOK	65.8	62.3
	SEK	280.1	230.1
	USD	3,122.4	1,365.7
	AUD	-	-
volume-weighted average of the maturity that has passed since the loan was granted (seasoning) section 28 para. 1 no. 11	years	4.3	4.2
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	59.1	58.9
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe

		Q2 2021	Q2 2020
Outstanding Pfandbriefe	(€ mn.)	28,721.9	28,914.7
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	78.9	89.2
Cover Pool	(€ mn.)	32,647.7	34,946.5
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	%	95.0	94.9
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro	CAD	-	-
	CHF	135.3	139.6
	CZK	-	-
section 28 para. 1 no. 10 (Net Total)	DKK	-	-
	GBP	-	-
	HKD	-	-
	JPY	694.1	2.1
	NOK	-	-
	SEK	-	-
	USD	342.0	22.6
	AUD	-	-