

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

Pfandbriefe outstanding and their cover

Q1 2021

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q1 2021	Q1 2020	Q1 2021	Q1 2020	Q1 2021	Q1 2020
Mortgage Pfandbriefe	(€ mn.)	12.715,7	10.682,9	13.077,6	10.965,5	12.144,7	9.949,9
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	15.388,7	15.055,8	16.667,6	16.426,9	14.633,3	14.612,0
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	2.673,0	4.372,9	3.590,0	5.461,4	2.488,6	4.662,1
OC in % of Pfandbriefe outstanding		21,0	40,9	27,5	49,8	20,5	46,9
Over-Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	2.673,0	4.372,9	3.590,0	5.461,4		
OC in % of Pfandbriefe outstanding		21,0	40,9	27,5	49,8		

* 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*	
		Q1 2021	Q1 2020	Q1 2021	Q1 2020	Q1 2021	Q1 2020
Public Pfandbriefe	(€ mn.)	10.462,0	8.256,8	11.421,3	9.272,4	10.437,7	8.237,0
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	11.975,6	12.796,9	14.035,6	15.084,4	12.248,5	13.287,7
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	1.513,6	4.540,2	2.614,3	5.812,0	1.810,7	5.050,8
OC in % of Pfandbriefe outstanding		14,5	55,0	22,9	62,7	17,3	61,3
Over Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	1.513,6	4.540,2	2.614,3	5.812,0		
OC in % of Pfandbriefe outstanding		14,5	55,0	22,9	62,7		

* 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.

Publication according to section 28 para. 1 no. 2 Pfandbrief Act

Maturity structure of Pfandbriefe outstanding and their respective cover pools
Q1 2021

Mortgage Pfandbriefe	Q1 2021		Q1 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	1.058,6	1.690,8	869,9	1.620,5
> 0,5 years and <= 1 year	1.455,4	1.253,9	339,9	1.474,1
> 1 year and <= 1,5 years	787,7	769,4	1.024,1	691,9
> 1,5 years and <= 2 years	712,2	697,5	1.455,4	1.038,2
> 2 years and <= 3 years	2.175,6	1.410,2	1.544,7	1.386,4
> 3 years and <= 4 years	2.431,9	1.775,6	1.675,6	1.357,7
> 4 years and <= 5 years	830,6	2.111,8	2.031,8	1.398,7
> 5 years and <= 10 years	2.857,7	4.569,8	1.720,2	5.039,3
> 10 years	405,9	1.109,6	21,1	1.049,0

Public Pfandbriefe	Q1 2021		Q1 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	400,7	578,5	369,3	1.279,7
> 0,5 years and <= 1 year	700,2	591,6	355,1	683,0
> 1 year and <= 1,5 years	833,9	804,2	200,7	493,1
> 1,5 years and <= 2 years	709,8	460,9	700,2	662,9
> 2 years and <= 3 years	1.057,9	962,8	1.492,9	1.285,5
> 3 years and <= 4 years	590,5	903,9	659,2	872,8
> 4 years and <= 5 years	1.372,1	1.023,7	490,5	782,2
> 5 years and <= 10 years	3.572,5	4.097,5	3.208,3	4.363,0
> 10 years	1.224,4	2.552,5	780,6	2.374,8

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 Q1 2021

Cover Assets	Q1 2021 €mn.	Q1 2020 €mn.
up to 300,000 Euros	2.723,0	2.684,1
more than 300,000 Euros up to 1 mn. Euros	824,7	730,3
more than 1 mn. Euros up to 10 mn. Euros	2.549,0	2.504,9
more than 10 mn. Euros	8.159,6	8.455,1
Total	14.256,2	14.374,4

Cover Assets used to secure public Pfandbriefe according to their amount in tranches Q1 2021

Cover Assets	Q1 2021 €mn.	Q1 2020 €mn.
up to 10 mn. Euros	3.033,3	2.950,3
more than 10 mn. Euros up to 100 mn. Euros	3.336,0	3.093,5
more than 100 mn. Euros	5.606,3	6.753,2
Total	11.975,6	12.796,9

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
Q1 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	Q1	Residential							Commercial								
		Total	thereof Apartments	Single-and two-family houses	Multiple-family houses	Buildings under construction	Building land	Total	thereof Office buildings	Retail buildings	Industrial buildings	other commercially used buildings	Buildings under construction	Building land			
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2021	14.256,2	5.760,9	1.006,0	1.627,2	3.118,4	0,5	8,7	8.495,4	4.168,5	1.595,9	880,8	1.844,2	0,6	5,4	-	-
	year 2020	14.374,4	5.953,1	856,5	1.601,9	3.488,2	5,8	0,7	8.421,3	4.658,2	1.209,1	795,2	1.747,0	1,0	10,7	-	-
Germany	year 2021	11.023,4	5.509,9	1.006,0	1.627,2	2.867,5	0,5	8,7	5.513,6	2.153,7	1.475,7	880,8	997,4	0,6	5,4	-	-
	year 2020	11.227,1	5.684,5	856,5	1.601,9	3.219,6	5,8	0,7	5.542,5	2.514,9	1.062,4	776,4	1.177,0	1,0	10,7	-	-
Belgium	year 2021	25,1	-	-	-	-	-	-	25,1	25,1	-	-	-	-	-	-	-
	year 2020	25,1	-	-	-	-	-	-	25,1	25,1	-	-	-	-	-	-	-
France	year 2021	124,0	-	-	-	-	-	-	124,0	124,0	-	-	-	-	-	-	-
	year 2020	126,6	-	-	-	-	-	-	126,6	126,6	-	-	-	-	-	-	-
Great Britain	year 2021	1.238,0	-	-	-	-	-	-	1.238,0	948,5	12,5	-	277,0	-	-	-	-
	year 2020	1.348,7	-	-	-	-	-	-	1.348,7	1.095,1	12,0	18,8	222,8	-	-	-	-
Netherlands	year 2021	301,2	-	-	-	-	-	-	301,2	224,9	-	-	76,3	-	-	-	-
	year 2020	136,3	-	-	-	-	-	-	136,3	136,3	-	-	-	-	-	-	-
Canada	year 2021	156,4	-	-	-	-	-	-	156,4	76,1	-	-	80,3	-	-	-	-
	year 2020	72,1	-	-	-	-	-	-	72,1	72,1	-	-	-	-	-	-	-
USA	year 2021	1.388,2	251,0	-	-	251,0	-	-	1.137,2	616,2	107,7	-	413,3	-	-	-	-
	year 2020	1.438,6	268,6	-	-	268,6	-	-	1.170,1	688,2	134,7	-	347,1	-	-	-	-

Publication according to section 28 para. 3 no. 2 Pfandbrief Act

Volume of claims used to cover Public Pfandbriefe
Q1 2021

		Cover assets									
		Total		thereof owed by				thereof granted by			
		€ mn.	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
Q1	€ mn.		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	
Total - all states	year 2021	11.975,6	1.389,0	250,9	2.287,2	2.831,3	3.804,8	1.439,3	166,3	1.195,9	-
	year 2020	12.796,9	2.517,6	159,8	2.365,5	2.804,3	3.474,0	2.568,1	152,6	1.217,1	55,6
Germany	year 2021	11.193,3	1.024,4	-	2.192,4	2.809,3	3.804,8	1.024,6	166,3	1.195,9	-
	year 2020	11.948,5	2.004,2	-	2.262,2	2.782,3	3.474,0	2.004,6	152,6	1.217,1	55,6
Austria	year 2021	109,2	45,4	32,8	31,1	-	-	45,4	-	-	-
	year 2020	89,6	42,1	12,8	34,7	-	-	42,1	-	-	-
Belgium	year 2021	37,5	37,5	-	-	-	-	37,5	-	-	-
	year 2020	43,7	43,7	-	-	-	-	43,7	-	-	-
Denmark	year 2021	91,8	91,8	-	-	-	-	91,8	-	-	-
	year 2020	153,5	153,5	-	-	-	-	153,5	-	-	-
Great Britain	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	3,5	3,5	-	-	-	-	3,5	-	-	-
Italy	year 2021	22,0	-	-	-	22,0	-	-	-	-	-
	year 2020	22,0	-	-	-	22,0	-	-	-	-	-
Netherlands	year 2021	9,7	9,7	-	-	-	-	9,7	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Poland	year 2021	198,1	-	198,1	-	-	-	-	-	-	-
	year 2020	147,0	-	147,0	-	-	-	-	-	-	-
Slovenia	year 2021	20,0	-	20,0	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Spain	year 2021	50,0	-	-	50,0	-	-	-	-	-	-
	year 2020	50,0	-	-	50,0	-	-	-	-	-	-
Sweden	year 2021	88,7	88,7	-	-	-	-	88,7	-	-	-
	year 2020	92,2	92,2	-	-	-	-	92,2	-	-	-
Switzerland	year 2021	62,7	62,7	-	-	-	-	62,7	-	-	-
	year 2020	156,9	156,9	-	-	-	-	156,9	-	-	-
USA	year 2021	42,6	28,9	-	13,7	-	-	28,9	-	-	-
	year 2020	40,1	21,6	-	18,5	-	-	21,6	-	-	-
EU institutions	year 2021	50,0	-	-	-	-	-	50,0	-	-	-
	year 2020	50,0	-	-	-	-	-	50,0	-	-	-

* Agencies in the amount of EUR 728 million in 2021 and in the amount of EUR 728 million in 2020 included.

Publication according to section 28 para. 3 no. 3 Pfandbrief Act

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

Q1 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	Q1	€ 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	-	-	-	-	-	-	-	-	-	-
Great Britain	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Italy	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Netherlands	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Poland	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Slovenia	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Spain	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Sweden	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Switzerland	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
USA	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
Q1 2021

Further cover assets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 1, 2 and 3 Pfandbrief Act						
State	Q1	Total € mn.	thereof equalization claims according to section 19 para. 1 no. 1 € mn.	claims according to section 19 para. 1 no. 2		claims according to section 19 para. 1 no. 3 € mn.
				overall € mn.	thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.	
Total - all states	Jahr 2021	1.132,4	-	-	-	1.132,4
	Jahr 2020	681,4	-	-	-	681,4
Germany	Jahr 2021	550,5	-	-	-	550,5
	Jahr 2020	406,5	-	-	-	406,5
Belgium	Jahr 2021	50,0	-	-	-	50,0
	Jahr 2020	-	-	-	-	-
Bulgaria	Jahr 2021	129,9	-	-	-	129,9
	Jahr 2020	129,9	-	-	-	129,9
Italy	Jahr 2021	10,0	-	-	-	10,0
	Jahr 2020	10,0	-	-	-	10,0
Poland	Jahr 2021	105,0	-	-	-	105,0
	Jahr 2020	78,0	-	-	-	78,0
Slovenia	Jahr 2021	10,0	-	-	-	10,0
	Jahr 2020	30,0	-	-	-	30,0
Spain	Jahr 2021	27,0	-	-	-	27,0
	Jahr 2020	27,0	-	-	-	27,0
EU institutions	Jahr 2021	250,0	-	-	-	250,0
	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
Q1 2021

Mortgage Pfandbriefe		Q1 2021	Q1 2020
Outstanding Pfandbriefe	(€ mn.)	12.715,7	10.682,9
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	66,4	90,4
Cover Pool	(€ mn.)	15.388,7	15.055,8
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	%	77,4	78,2
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro			
	CAD	147,1	69,8
	CHF	28,7	28,7
	CZK	-	-
section 28 para. 1 no. 10 (Net Total)	DKK	-	-
	GBP	372,6	528,0
	HKD	-	-
	JPY	0,6	0,7
	NOK	-	-
	SEK	-	-
	USD	786,9	817,4
	AUD	-	-
volume-weighted average of the maturity that has passed since the loan was granted (seasoning) section 28 para. 1 no. 11	years	5,7	5,5
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	54,9	55,1
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe		Q1 2021	Q1 2020
Outstanding Pfandbriefe	(€ mn.)	10.462,0	8.256,8
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	67,5	83,6
Cover Pool	(€ mn.)	11.975,6	12.796,9
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	%	81,8	73,9
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro			
	CAD	-	-
	CHF	1,3	31,4
	CZK	-	-
section 28 para. 1 no. 10 (Net Total)	DKK	-	-
	GBP	-	-
	HKD	-	-
	JPY	-	-
	NOK	-	-
	SEK	-	-
	USD	30,0	112,3
	AUD	-	-