

Publication according to section 28 para. 1 nos. 1 and 3 Pfandbrief Act
Mortgage Pfandbriefe outstanding and their cover | 31.03.2020

	nominal value	net present value	risk-adjusted net present value*
	mn €	mn €	mn €
Total outstanding			
Mortgage Pfandbriefe	16.365,3	17.666,4	18.474,4
of which derivatives	-	-	-
Cover Pool	18.647,4	20.079,1	20.510,2
of which derivatives	-	-	-
Over-Collateralisation (OC)	2.282,1	2.412,7	2.035,8
OC in % of Pfandbriefe outstanding	13,9%	13,7%	11,0%
Over-Collateralisation in Consideration of vdp-Credit-Quality-Differentiation-	2.282,1	2.412,7	
OC in % of Pfandbriefe outstanding	13,9%	13,7%	-

* For the calculation of risk risk-adjusted net present value the dynamic approach, section 5 para. 1 no. 2 is applied.

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

Maturity structure of outstanding Mortgage Pfandbriefe and the Cover Pool assets

	Pfandbriefe outstanding	Cover Pool
	mn €	mn €
Maturity:		
<= 0,5 years	1.607,7	2.138,0
> 0,5 years and <= 1 year	644,7	1.880,4
> 1 year and <= 1,5 years	797,5	1.389,8
> 1,5 years and <= 2 years	2.733,2	1.496,8
> 2 years and <= 3 years	3.023,3	2.129,9
> 3 years and <= 4 years	1.049,1	2.900,8
> 4 years and <= 5 years	1.018,4	1.796,9
> 5 years and <= 10 years	2.731,1	4.342,0
> 10 years	2.760,2	572,8
Total	16.365,3	18.647,4

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

Further Cover Assets Mortgage Pfandbriefe - in detail | 31.03.2020

Further Cover Assets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 1, 2 and 3					
	Total	thereof			
		equalization claims according to section 19 para. 1 no. 1	money claims according to section 19 para. 1 no. 2		bonds according to section 19 para. 1 no. 3
			overall	thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013	
	mn €	mn €	mn €	mn €	mn €
Total - all states	1.196,3	-	403,5	-	792,9
Germany	60,0	-	60,0	-	-
France	25,0	-	-	-	25,0
Ireland	75,0	-	75,0	-	-
Italy	150,0	-	-	-	150,0
Japan	50,5	-	-	-	50,5
Luxembourg	268,5	-	268,5	-	-
Netherlands	100,0	-	-	-	100,0
Austria	63,7	-	-	-	63,7
Poland	165,0	-	-	-	165,0
Slovakia	100,0	-	-	-	100,0
Slovenia	50,0	-	-	-	50,0
Spain	88,7	-	-	-	88,7

Publication according to section 28 para. 2 no. 1 b, c and no. 2 Pfandbrief Act

Volume of claims used to cover Mortgage Pfandbriefe split by states in which the 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 if the respective amount in arrears is at least 5 percent of the claim. | 31.03.2020

	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% of the claim
	Total	thereof Residential						Commercial									
		Total	thereof					Total	thereof								
			Apartments	Single-and two-family houses	Multi-family houses	Buildings under construction	Building land		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	17.451,1	3.254,2	455,0	6,1	2.600,2	192,9	-	14.196,9	7.322,3	3.259,8	161,6	2.575,3	741,2	136,6	0,2	0,2	
Germany	7.964,4	2.745,8	455,0	6,1	2.123,4	161,4	-	5.218,6	2.545,2	1.043,6	75,2	827,7	590,2	136,6	0,2	0,2	
Belgium	80,6	-	-	-	-	-	-	80,6	80,6	-	-	-	-	-	-	-	
France	1.833,5	3,9	-	-	3,9	-	-	1.829,6	1.329,1	156,0	56,9	206,2	81,3	-	-	-	
Great Britain	2.126,0	-	-	-	-	-	-	2.126,0	620,8	772,9	14,1	648,5	69,7	-	-	-	
Netherlands	411,3	64,6	-	-	33,1	31,5	-	346,7	127,3	41,9	-	177,6	-	-	-	-	
Austria	346,3	0,0	-	0,0	-	-	-	346,3	175,0	131,1	-	40,3	-	-	-	-	
Switzerland	119,6	-	-	-	-	-	-	119,6	81,4	38,2	-	-	-	-	-	-	
USA	1.799,4	314,3	-	-	314,3	-	-	1.485,1	1.224,1	106,2	-	154,8	-	-	-	-	
Denmark	66,9	-	-	-	-	-	-	66,9	-	-	-	66,9	-	-	-	-	
Finland	331,1	-	-	-	-	-	-	331,1	97,9	86,2	-	146,9	-	-	-	-	
Italy	51,1	-	-	-	-	-	-	51,1	36,8	-	-	14,3	-	-	-	-	
Luxembourg	53,7	-	-	-	-	-	-	53,7	26,9	-	-	26,8	-	-	-	-	
Poland	977,7	-	-	-	-	-	-	977,7	479,9	375,2	15,4	107,3	-	-	-	-	
Sweden	644,2	125,5	-	-	125,5	-	-	518,6	290,8	148,8	-	79,1	-	-	-	-	
Slovakia	73,2	-	-	-	-	-	-	73,2	-	22,0	-	51,2	-	-	-	-	
Spain	160,6	-	-	-	-	-	-	160,6	75,3	85,3	-	-	-	-	-	-	
Czech Republic	211,7	-	-	-	-	-	-	211,7	61,0	122,9	-	27,8	-	-	-	-	
Hungary	89,7	-	-	-	-	-	-	89,7	40,7	49,0	-	-	-	-	-	-	
Romania	62,9	-	-	-	-	-	-	62,9	29,6	33,3	-	-	-	-	-	-	
Slovenia	47,3	-	-	-	-	-	-	47,3	-	47,3	-	-	-	-	-	-	

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

Mortgage loans used as cover for Mortgage Pfandbriefe according to their amount in tranches | 31.03.2020

	Cover Assets
	mn €
up to 300.000 €	78,8
more than 300.000 € up to 1 mn. €	179,1
more than 1 mn. € up to 10 mn. €	1.455,8
more than 10 mn. €	15.737,3
Total	17.451,1

Publication according to section 28 para. 1 nos.7, 8, 9, 10 and 11 Pfandbrief Act

Key figures about outstanding Mortgage Pfandbriefe and Cover Pool | 31.03.2020

		Cover Pool
		mn €
Outstanding Mortgage Pfandbriefe		16.365,3
thereof fixed-rate Pfandbriefe section (28 para. 1 no. 9)		96,92%
Cover Pool		18.647,4
thereof total amount of claims which exceed the limits according to section 13 para. 1 (section 28 para. 1 no. 7)		-
thereof total amount of the claims which exceed the limits according to section 19 para. 1 no. 2 (section 28 para. 1 no. 8)		-
thereof total amount of the claims which exceed the limits according to section 19 para. 1 no. 3 (section 28 para. 1 no. 8)		-
thereof fixed-rate cover assets (section 28 para. 1 no. 9)		54,39%
	CHF	141,1
	DKK	67,5
Net present value pursuant to	GBP	1.321,9
section 6 para. 1 of the Pfandbrief Net Present Value Regulation	JPY	57,1
for each foreign currency in €	SEK	104,6
section 28 para. 1 no. 10 (Net Total of asset/liability)	USD	29,9
volume-weighted average time in years (seasoning) (section 28 para. 1 no. 11)		3,4
weighted average loan-to-value ratio, based upon the mortgage lending value (section 28 para. 2 no. 3)		55,15%
weighted average loan-to-value ratio, based upon the market value -optional-		33,85%

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

Public Pfandbriefe outstanding and their cover | 31.03.2020

	nominal value	net present value	risk-adjusted net present value*
	mn €	mn €	mn €
Total Outstanding			
Public Pfandbriefe	10.428,9	13.597,5	12.657,0
thereof derivatives	-	-	-
Cover Pool	13.524,6	17.116,6	15.938,4
thereof derivatives	-	-	-
Over-Collateralisation (OC)	3.095,7	3.519,1	3.281,4
OC in % of Pfandbriefe outstanding	29,7%	25,9%	24,1%
Over-Collateralisation in Consideration of vdp-Credit-Quality-Differentiation-Model	3.095,7	3.519,1	-
OC in % of Pfandbriefe outstanding	29,7%	25,9%	-

* For the calculation of risk-adjusted net present value the dynamic approach, section 5 para. 1 no. 2 is applied.

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

Maturity structure of outstanding Public Pfandbriefe and the Cover Pool assets

	Pfandbriefe outstanding	Cover Pool
	mn €	mn €
Maturity:		
<= 0,5 years	146,2	1.507,6
> 0,5 years and <= 1 year	610,0	598,3
> 1 year and <= 1,5 years	174,0	395,3
> 1,5 years and <= 2 years	561,9	398,8
> 2 years and <= 3 years	485,1	659,4
> 3 years and <= 4 years	379,7	806,6
> 4 years and <= 5 years	1.002,4	505,2
> 5 years and <= 10 years	2.997,9	3.139,4
> 10 years	4.071,7	5.514,2
Total	10.428,9	13.524,6

Publication according to section 28 para. 1 nos. 4 and 5 Pfandbrief Act
Further Cover Assets for Public Pfandbriefe - in detail | 31.03.2020

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

Publication according to section 28 para. 3 Pfandbrief Act

Volume of claims used to cover Public Pfandbriefe split by the individual states in which the borrower is located | 31.03.2020

	Cover assets										
	Total		thereof					thereof granted			
		granted for reasons of promoting exports	State	Regional authorities	Local authorities	Other debtors	State	Regional authorities	Local authorities	Other debtors	
	mn €	mn €	mn €	mn €	mn €	mn €	mn €	mn €	mn €	mn €	
Total - all states	13.524,6	742,2	4.597,4	4.315,3	840,8	1.537,6	1.261,0	634,4	258,7	79,5	
Germany	4.870,5	560,3	1.075,7	2.543,2	81,2	298,3	569,0	185,8	117,3	0,0	
Belgium	141,9	-	-	-	-	-	50,0	91,9	-	-	
Finland	103,6	-	9,1	-	30,0	64,5	-	-	-	-	
France	3.059,7	35,3	190,7	992,8	584,2	1.005,0	142,9	67,5	76,6	-	
Greece	-	-	-	-	-	-	-	-	-	-	
Luxembourg	-	-	-	-	-	-	-	-	-	-	
Italy	341,7	-	-	317,1	24,6	-	-	-	-	-	
Japan	206,8	-	146,8	-	60,0	-	-	-	-	-	
Lithuania	-	-	-	-	-	-	-	-	-	-	
Netherlands	59,2	59,0	-	-	-	-	59,0	-	0,2	-	
Austria	3.745,4	-	3.175,0	-	-	-	370,0	135,8	64,6	-	
Portugal	153,3	-	-	-	-	-	-	153,3	-	-	
Sweden	-	-	-	-	-	-	-	-	-	-	
Slovakia	-	-	-	-	-	-	-	-	-	-	
Spain	514,3	-	-	450,9	-	63,3	-	-	-	-	
Poland	-	-	-	-	-	-	-	-	-	-	
Switzerland	-	-	-	-	-	-	-	-	-	-	
Slovenia	61,9	-	-	-	-	-	61,9	-	-	-	
Czech Republic	-	-	-	-	-	-	-	-	-	-	
Canada	79,4	79,4	-	-	-	-	-	-	-	79,4	
Denmark	-	-	-	-	-	-	-	-	-	-	
Hungary	-	-	-	-	-	-	-	-	-	-	
Great Britain	80,2	8,2	-	11,3	60,7	-	8,2	-	-	-	
USA	-	-	-	-	-	-	-	-	-	-	
International Organisations	106,5	-	-	-	-	106,5	-	-	-	-	

Total amount of payments in arrears for at least 90 days

as well as the total amount of these claims in as much as the respective amount in arrears is at least 5% of the claim

Amount of claims in arrears for at least 90 days					
Total	thereof				
	State	Regional authorities	Local authorities	Other debtors	
	mn €	mn €	mn €	mn €	mn €
Total - all states	-	-	-	-	-
Germany	-	-	-	-	-

Total amount of these claims if the respective amount in arrears is at least 5 % of the claim					
Total	thereof				
	State	Regional authorities	Local authorities	Other debtors	
	mn €	mn €	mn €	mn €	mn €
Total - all states	-	-	-	-	-
Germany	-	-	-	-	-

Publication according to section 28 para. 3 no. 1 Pfandbrief Act

Volume of claims used as cover for Public Pfandbriefe according to their amount in tranches | 31.03.2020

	Cover Assets
	mn €
up to 10 mn. €	409,2
more than 10 mn. € up to 100 mn. €	4.054,3
more than 100 mn. €	9.061,2
Total	13.524,6

Publication according to section 28 para. 1 nos. 8, 9 and 10 Pfandbrief Act

Key figures about outstanding Public Pfandbriefe and Cover Pool | 31.03.2020

		Cover Pool
		mn €
Outstanding Public Pfandbriefe		10.428,9
thereof fixed-rate Pfandbriefe (section 28 para. 1 no. 9)		85,30%
Cover Pool		13.524,6
thereof total amount of the claims which exceed the limits according to section 20 para. 2 (section 28 para. 1 no. 8)		-
thereof fixed-rate cover assets section (28 para. 1 no. 9)		72,92%
	CAD	12,2
	CHF	98,3
	GBP	-3,0
	JPY	164,6
	USD	433,9

Net present value pursuant to
section 6 para. 1 of the Pfandbrief Net Present Value Regulation
for each foreign currency in €
section 28 para. 1 no. 10 (Net Total of asset/liability)