

Publication according to section 28 para. 1 nos. 1 and 3 Pfandbrief Act
Mortgage Pfandbriefe outstanding and their cover | 31.12.2021

	nominal value	net present value	risk-adjusted net present value*
	mn €	mn €	mn €
Total outstanding			
Mortgage Pfandbriefe	16.421,8	17.237,4	17.051,5
of which derivatives	-	-	-
Cover Pool	19.226,2	20.258,4	19.880,3
of which derivatives	-	-	-
Over-Collateralisation (OC)	2.804,4	3.020,9	2.828,8
OC in % of Pfandbriefe outstanding	17,1%	17,5%	16,6%
Over-Collateralisation in Consideration of vdp-Credit-Quality-Differentiation-	2.804,4	3.020,9	
OC in % of Pfandbriefe outstanding	17,1%	17,5%	-

* 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	2.323,3	3.771,4
> 0,5 years and <= 1 year	848,0	1.633,7
> 1 year and <= 1,5 years	1.986,6	1.104,2
> 1,5 years and <= 2 years	960,2	1.940,2
> 2 years and <= 3 years	3.784,5	2.537,5
> 3 years and <= 4 years	1.122,5	2.269,5
> 4 years and <= 5 years	900,0	1.501,8
> 5 years and <= 10 years	1.999,9	4.188,5
> 10 years	2.496,8	279,5
Total	16.421,8	19.226,2

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

Further Cover Assets Mortgage Pfandbriefe - in detail | 31.12.2021

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	1.895,9	-	1.700,6	-	195,2
Belgium	25,0	-	25,0	-	-
Germany	1.706,0	-	1.606,0	-	100,0
Italy	80,0	-	-	-	80,0
Luxembourg	69,6	-	69,6	-	-
Netherlands	-	-	-	-	-
Austria	2,0	-	-	-	2,0
Slovenia	-	-	-	-	-
Spain	13,2	-	-	-	13,2
USA	-	-	-	-	-
Internationale Organisationen	-	-	-	-	-

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. | 31.12.2021

	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% 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	17.330,3	2.988,3	317,5	12,5	2.480,0	178,3	-	14.342,1	8.224,4	2.273,1	263,8	2.687,1	827,9	65,8	0,1	0,1	
Germany	7.756,5	2.620,2	260,0	12,4	2.169,4	178,3	-	5.136,3	2.854,6	760,8	69,7	699,2	686,3	65,8	0,1	0,1	
Belgium	80,6	-	-	-	-	-	-	80,6	80,6	-	-	-	-	-	-	-	
France	2.130,0	-	-	-	-	-	-	2.130,0	1.492,3	151,4	53,5	291,1	141,7	-	-	-	
Great Britain	1.473,8	-	-	-	-	-	-	1.473,8	496,3	392,7	48,3	536,5	-	-	-	-	
Netherlands	560,7	103,3	57,5	-	45,8	-	-	457,4	196,2	41,9	-	219,4	-	-	-	-	
Austria	194,2	0,0	-	0,0	-	-	-	194,1	51,8	77,0	-	65,3	-	-	-	-	
Switzerland	76,6	-	-	-	-	-	-	76,6	76,6	-	-	-	-	-	-	-	
USA	2.370,4	251,1	-	-	251,1	-	-	2.119,3	1.769,3	16,2	36,0	297,7	-	-	-	-	
Denmark	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finland	194,8	13,7	-	-	13,7	-	-	181,1	95,5	85,6	-	-	-	-	-	-	
Italy	51,1	-	-	-	-	-	-	51,1	36,8	-	-	14,3	-	-	-	-	
Luxembourg	53,7	-	-	-	-	-	-	53,7	26,9	-	-	26,8	-	-	-	-	
Poland	880,8	-	-	-	-	-	-	880,8	432,1	268,5	15,4	164,9	-	-	-	-	
Sweden	636,2	-	-	-	-	-	-	636,2	276,4	152,2	-	207,6	-	-	-	-	
Slovakia	88,4	-	-	-	-	-	-	88,4	-	22,0	-	66,4	-	-	-	-	
Spain	200,8	-	-	-	-	-	-	200,8	75,3	85,3	-	40,2	-	-	-	-	
Czech Republic	254,2	-	-	-	-	-	-	254,2	75,7	92,4	40,9	45,2	-	-	-	-	
Hungary	139,5	-	-	-	-	-	-	139,5	78,2	49,0	-	12,4	-	-	-	-	
Romania	143,4	-	-	-	-	-	-	143,4	110,1	33,3	-	-	-	-	-	-	
Slovenia	44,7	-	-	-	-	-	-	44,7	-	44,7	-	-	-	-	-	-	

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 | 31.12.2021

	Cover Assets
	mn €
up to 300.000 €	61,1
more than 300.000 € up to 1 mn. €	130,2
more than 1 mn. € up to 10 mn. €	1.241,3
more than 10 mn. €	15.897,8
Total	17.330,3

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 | 31.12.2021

		Cover Pool
		mn €
Outstanding Mortgage Pfandbriefe		16.421,8
thereof fixed-rate Pfandbriefe section (28 para. 1 no. 9)		85,18%
Cover Pool		19.226,2
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)		58,40%
	CHF	93,9
	GBP	329,4
	SEK	30,5
	USD	576,1
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)		
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)		54,35%
weighted average loan-to-value ratio, based upon the market value -optional-		31,36%

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

Public Pfandbriefe outstanding and their cover | 31.12.2021

	nominal value	net present value	risk-adjusted net present value*
	mn €	mn €	mn €
Total Outstanding			
Public Pfandbriefe	10.173,7	12.520,3	11.799,1
thereof derivatives	-	-	-
Cover Pool	11.419,9	14.204,8	13.183,9
thereof derivatives	-	-	-
Over-Collateralisation (OC)	1.246,2	1.684,5	1.384,8
OC in % of Pfandbriefe outstanding	12,2%	13,5%	11,7%
Over-Collateralisation in Consideration of vdp-Credit-Quality-Differentiation-Model	1.246,2	1.684,5	-
OC in % of Pfandbriefe outstanding	12,2%	13,5%	-

* 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	333,0	439,7
> 0,5 years and <= 1 year	445,1	364,4
> 1 year and <= 1,5 years	350,7	374,3
> 1,5 years and <= 2 years	500,7	345,4
> 2 years and <= 3 years	828,6	631,0
> 3 years and <= 4 years	689,3	494,7
> 4 years and <= 5 years	893,3	861,7
> 5 years and <= 10 years	2.892,3	3.108,4
> 10 years	3.240,7	4.800,4
Total	10.173,7	11.419,9

Publication according to section 28 para. 1 nos. 4 and 5 Pfandbrief Act
Further Cover Assets for Public Pfandbriefe - in detail | 31.12.2021

	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 |31.12.2021

	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	11.419,9	535,8	3.728,4	3.288,5	951,8	1.416,2	1.012,5	678,3	275,5	68,7	
Germany	3.097,3	388,6	195,0	1.952,4	69,6	275,1	393,5	138,6	73,1	0,0	
Belgium	112,0	-	-	-	-	-	50,0	62,0	-	-	
Finland	64,7	-	8,8	-	23,3	32,5	-	-	-	-	
France	2.664,9	20,5	169,7	828,3	635,6	706,9	123,3	59,5	141,5	-	
Luxembourg	-	-	-	-	-	-	-	-	-	-	
Italy	223,9	-	-	213,4	10,5	-	-	-	-	-	
Japan	239,9	-	179,9	-	60,0	-	-	-	-	-	
Lithuania	-	-	-	-	-	-	-	-	-	-	
Netherlands	52,4	52,3	-	-	-	-	52,3	-	0,1	-	
Austria	3.897,2	-	3.175,0	-	-	-	370,0	291,4	60,8	-	
Portugal	306,7	-	-	-	-	180,0	-	126,7	-	-	
Sweden	-	-	-	-	-	-	-	-	-	-	
Slovakia	-	-	-	-	-	-	-	-	-	-	
Spain	322,5	-	-	282,5	-	40,0	-	-	-	-	
Switzerland	-	-	-	-	-	-	-	-	-	-	
Slovenia	17,9	-	-	-	-	-	17,9	-	-	-	
Czech Republic	-	-	-	-	-	-	-	-	-	-	
Canada	68,7	68,7	-	-	-	-	-	-	-	68,7	
Denmark	-	-	-	-	-	-	-	-	-	-	
Great Britain	170,2	5,6	-	11,9	152,7	-	5,6	-	-	-	
USA	-	-	-	-	-	-	-	-	-	-	
International Organisations	181,6	-	-	-	-	181,6	-	-	-	-	

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				
	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				
	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 | 31.12.2021

	Cover Assets
	mn €
up to 10 mn. €	361,1
more than 10 mn. € up to 100 mn. €	3.351,3
more than 100 mn. €	7.707,5
Total	11.419,9

Publication according to section 28 para. 1 nos. 8, 9 and 10 Pfandbrief Act
Key figures about outstanding Public Pfandbriefe and Cover Pool | 31.12.2021

		Cover Pool
		mn €
Outstanding Public Pfandbriefe		10.173,7
thereof fixed-rate Pfandbriefe (section 28 para. 1 no. 9)		71,26%
Cover Pool		11.419,9
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)		72,52%
	CAD	12,8
	CHF	66,9
	GBP	177,9
	JPY	201,3
	USD	518,1

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)