



## Deutsche Bank AG Transparency Report § 28 PfandBG as of 2022-06-30

(All figures in EUR mn unless otherwise stated)

### 1 OVERALL EXPOSURE AND CHARACTERISTICS

#### Overall Exposure\*

	Nominal Value		Present Value		Present Value - High Interest Rate Stress Scenario		Present Value - Low Interest Rate Stress Scenario		Present Value - Worst Case Interest and FX Rate Stress Scenario	
	2022-06-30	2021-06-30	2022-06-30	2021-06-30	2022-06-30	2021-06-30	2022-06-30	2021-06-30	2022-06-30	2021-06-30
	<b>Mortgage Pfandbriefe</b>	12,332.0	10,787.0	12,167.7	11,506.9	11,135.0	10,338.7	13,535.7	13,250.0	11,135.0
<b>Cover Assets</b>	15,577.2	15,721.3	15,283.9	17,982.8	13,232.1	15,365.3	17,944.5	21,439.0	13,232.1	15,365.3
Cover Assets acc. to § 12 (1)	14,964.7	15,271.3	14,725.3	17,526.0	12,747.4	14,977.7	17,295.8	20,894.0	12,747.4	14,977.7
Cover Assets acc. to § 19 (1) No. 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cover Assets acc. to § 19 (1) No. 2 <sup>1</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
as % of Mortgage Pfandbriefe	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cover Assets acc. to § 19 (1) No. 3 <sup>2</sup>	612.5	450.0	558.5	456.8	484.7	387.6	648.7	545.0	484.7	387.6
as % of Mortgage Pfandbriefe	4.97%	4.17%	4.59%	3.97%	4.35%	3.75%	4.79%	4.11%	4.35%	3.75%
Cover Assets acc. to § 19 (1) No. 4 (Claims)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
as % of Total Cover Assets	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cover Assets acc. to § 19 (1) No. 4 (Liabilities)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
as % of Mortgage Pfandbriefe	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Over-Collateralisation</b>	3,245.2	4,934.3	3,116.2	6,475.9	2,097.1	5,026.6	4,408.9	8,189.0	2,097.1	5,026.6
as % of Mortgage Pfandbriefe	26.32%	45.74%	25.61%	56.28%	18.83%	48.62%	32.57%	61.80%	18.83%	48.62%

\* acc. to § 5 (1) No. 1 and § 6 (2) No. 1 PfandBarwertV static approach

<sup>1</sup> excl. Cover Assets acc. to § 4 (1) sent. 3 No. 1 and No. 2 PfandBG<sup>2</sup> incl. Cover Assets acc. to § 19 (1) No. 2 PfandBG in connection with § 4 (1) sent. 3 No. 1 and No. 2 PfandBG

#### Maturity Structure of the Mortgage Pfandbriefe and Fixed Interest Periods of the Cover Assets

2022-06-30	<= 6 months	>6 months and <=12 months	>12 months and <=18 months	>18 months and <=2 years	>2 years and <=3 years	>3 years and <=4 years	>4 years and <=5 years	>5 years and <=10 years	> 10 years
Mortgage Pfandbriefe	0.0	533.0	160.0	1,184.5	705.0	2,063.0	1,265.0	4,584.0	1,837.5
Cover Assets	473.6	347.4	515.1	544.6	967.5	932.1	932.3	5,922.7	4,941.8

2021-06-30	<= 6 months	>6 months and <=12 months	>12 months and <=18 months	>18 months and <=2 years	>2 years and <=3 years	>3 years and <=4 years	>4 years and <=5 years	>5 years and <=10 years	> 10 years
Mortgage Pfandbriefe	175.0	555.0	0.0	533.0	1,344.5	1,730.0	2,063.0	3,234.0	1,152.5
Cover Assets	594.4	483.3	324.0	382.5	1,178.5	1,058.6	993.5	5,826.9	4,879.7

\* acc. to § 28 (1) sentence 1 No. 2 PfandBG

#### Present Value in EUR by currencies acc. to § 6 PfandBarwertV\*

	Net Present Value	
	2022-06-30	2021-06-30
	n/a	n/a

\* acc. to § 28 (1) sentence 1 No. 10 PfandBG

#### Fixed Interest Share Comparison\*

	Nominal Value	
	2022-06-30	2021-06-30
<b>Fixed Interest Mortgage Pfandbriefe</b>	8,107.0	8,037.0
as % of Mortgage Pfandbriefe	65.74%	74.51%
<b>Fixed Interest Cover Assets</b>	15,460.3	15,603.9
as % of Total Cover Assets	99.25%	99.25%

\* acc. to § 28 (1) sentence 1 No. 9 PfandBG

## Deutsche Bank AG Transparency Report § 28 PfandBG as of 2022-06-30

(All figures in EUR mn unless otherwise stated)

### 2 STRUCTURE OF THE COVER POOL

#### Mortgage Loan Size by Nominal Value\*

	Nominal Value		% of Mortgage Loans	
	2022-06-30	2021-06-30	2022-06-30	2021-06-30
x <= 0.3mn EUR	11,948.2	12,254.2	79.84%	80.24%
0.3mn EUR < x <= 1mn EUR	2,271.1	2,213.1	15.18%	14.49%
1mn EUR < x <= 10mn EUR	745.4	804.0	4.98%	5.26%
10mn EUR < x	0.0	0.0	0.00%	0.00%
	<b>14,964.7</b>	<b>15,271.3</b>		

\* according to § 28(2) sentence 1 No. 1a PfandBG

#### Mortgage Loans by Property Type and Property Country as of 2022-06-30\*

	Residential					Total
	Condominiums	Single-Family And Two-Family Houses	Multiple-Family Dwellings	Buildings Under Construction	Land Held For Building	
Germany	2,886.9	8,315.1	2,716.2	0.0	0.0	13,918.2
	<b>2,886.9</b>	<b>8,315.1</b>	<b>2,716.2</b>	<b>0.0</b>	<b>0.0</b>	<b>13,918.2</b>

	Commercial					Total	
	Office Buildings	Retail Buildings	Industrial Buildings	Other Commercially Used Buildings	Buildings Under Construction		Land Held For Building
Germany	536.5	151.8	152.6	205.5	0.0	0.0	1,046.5
	<b>536.5</b>	<b>151.8</b>	<b>152.6</b>	<b>205.5</b>	<b>0.0</b>	<b>0.0</b>	<b>1,046.5</b>

\* acc. to § 28 (2) sentence 1 No. 1b and 1c PfandBG

#### Mortgage Loans by Property Type and Property Country as of 2021-06-30\*

	Residential					Total
	Condominiums	Single-Family And Two-Family Houses	Multiple-Family Dwellings	Buildings Under Construction	Land Held For Building	
Germany	2,813.7	8,364.3	2,933.7	0.0	0.0	14,111.7
	<b>2,813.7</b>	<b>8,364.3</b>	<b>2,933.7</b>	<b>0.0</b>	<b>0.0</b>	<b>14,111.7</b>

	Commercial					Total	
	Office Buildings	Retail Buildings	Industrial Buildings	Other Commercially Used Buildings	Buildings Under Construction		Land Held For Building
Germany	579.8	174.2	167.3	238.4	0.0	0.0	1,159.6
	<b>579.8</b>	<b>174.2</b>	<b>167.3</b>	<b>238.4</b>	<b>0.0</b>	<b>0.0</b>	<b>1,159.6</b>

\* acc. to § 28 (2) sentence 1 No. 1b and 1c PfandBG



## Deutsche Bank AG Transparency Report § 28 PfandBG as of 2022-06-30

(All figures in EUR mn unless otherwise stated)

### Further Cover Assets\*

	Assets acc. to § 19 (1) No. 1		Assets acc. to § 19 (1) No. 2 <sup>1</sup>		thereof claims acc. to Article 129 of Regulation (EU) no. 575/2013 (Covered Bonds)		Assets acc. to § 19 (1) No. 3 <sup>2</sup>	
	2022-06-30	2021-06-30	2022-06-30	2021-06-30	2022-06-30	2021-06-30	2022-06-30	2021-06-30
Germany	0.0	0.0	0.0	0.0	0.0	0.0	220.5	450.0
The Netherlands	0.0	0.0	0.0	0.0	0.0	0.0	392.0	0.0
	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>612.5</b>	<b>450.0</b>
<i>thereof exceeding Limits acc. to § 19 (1)</i>			0.0	0.0			0.0	0.0

<sup>1</sup> excl. Cover Assets acc. to § 4 (1) sentence 2 No. 1 and No. 2 PfandBG

<sup>2</sup> incl. Cover Assets acc. to § 19 (1) No. 2 PfandBG and incl. Cover Assets acc. to § 4 (1) sentence 2 No. 1 and No. 2 PfandBG and § 4 (1) sentence 3 No. 2a and No. 3 PfandBG

	Nominal Value		as % of Mortgage Pfandbriefe	
	2022-06-30	2021-06-30	2022-06-30	2021-06-30
Largest Money Claim against Single Financial Institution	0.0	0.0	0.00%	0.00%
<i>thereof exceeding Limits acc. to § 19 (1)</i>	0.0	0.0	0.00%	0.00%

\* acc. to § 28 (1) sentence 1 No. 4, No. 5, No. 6 and No. 8 PfandBG and § 4 (1) sentence 3 No. 3

	Nominal Value		as % of Mortgage Pfandbriefe	
	2022-06-30	2021-06-30	2022-06-30	2021-06-30
Largest Money Claim against Central Bank	0.0	0.0	0.00%	0.00%
<i>thereof exceeding Limits acc. to § 19 (1)</i>	0.0	0.0	0.00%	0.00%

\* acc. to § 19 (1) No. 2 PfandBG & acc. to § 4 (1) sentence 3 No. 2a PfandBG



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### 3 ADDITIONAL CHARACTERISTICS

#### Characteristic Factors

	2022-06-30	2021-06-30
The average loan-to-value ratio, weighted using the amounts of the claims applied as cover*	53.59%	53.66%
Volume-weighted Average in Years of the Maturity that has passed since the Mortgage Loan was granted**	5.44	5.29
Total Claims exceeding the Limits of § 13 (1) PfandBG (Countries without preferential right)***	0.00	0.00

\* acc. to § 28 (2) sentence 1 No. 3 PfandBG

\*\* acc. to § 28 (1) sentence 1 No. 11 PfandBG

\*\*\* acc. to § 28 (1) sentence 1 No. 7 PfandBG

#### Delinquent Assets\*

	Nominal Value		thereof Loans with Amount in Arrears at least 5% of the Claim	
	2022-06-30	2021-06-30	2022-06-30	2021-06-30
<b>Germany</b>	0.0	0.0	0.0	0.0
	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

\* acc. to § 28 (2) sentence 1 No. 2 PfandBG