



2021 EU-wide Stress Test

| | |
|---------------------|---------------------|
| Bank Name | Deutsche Bank AG |
| LEI Code | 7LTFZYICNSX8D621K86 |
| Country Code | DE |

2021 EU-wide Stress Test: Summary

Deutsche Bank AG

| Row Num | (mln EUR, %) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
|-------------------------|---|---------------|-------------------|---------------|---------------|----------------|------------------|---------------|--|
| | | Actual | Baseline Scenario | | | | Adverse Scenario | | |
| | | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2023 | 31/12/2021 | 31/12/2022 | 31/12/2023 | |
| 1 | Net interest income | 11,319 | 11,166 | 10,267 | 8,614 | 9,945 | 9,263 | 7,465 | |
| 2 | Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities | 2,336 | 3,291 | 3,291 | 3,291 | -631 | 2,468 | 2,468 | |
| 3 | Impairment (-) or reversal of impairment (+) on financial assets not measured at fair value through profit or loss | -1,789 | -1,768 | -1,202 | -1,142 | -5,916 | -1,180 | -1,310 | |
| 4 | Profit or (-) loss for the year | 624 | 1,863 | 1,746 | 641 | -10,182 | 247 | -1,484 | |
| 5 | Coverage ratio: non-performing exposure (%) | 25.80% | 26.05% | 25.72% | 25.49% | 27.47% | 27.35% | 27.02% | |
| 6 | Common Equity Tier 1 capital | 44,885 | 45,758 | 46,524 | 45,832 | 32,681 | 31,663 | 28,305 | |
| 7 | Total Risk exposure amount (all transitional adjustments included) | 328,951 | 333,585 | 335,236 | 336,076 | 366,933 | 373,789 | 374,492 | |
| 8 | Common Equity Tier 1 ratio, % | 13.64% | 13.72% | 13.88% | 13.64% | 8.91% | 8.47% | 7.56% | |
| 9 | Fully loaded Common Equity Tier 1 ratio, % | 13.63% | 13.70% | 13.87% | 13.62% | 8.28% | 8.18% | 7.43% | |
| 10 | Tier 1 capital | 51,734 | 52,607 | 52,273 | 51,581 | 39,530 | 37,412 | 34,053 | |
| 11 | Total leverage ratio exposures | 1,078,268 | 1,078,268 | 1,078,268 | 1,078,268 | 1,078,268 | 1,078,268 | 1,078,268 | |
| 12 | Leverage ratio, % | 4.80% | 4.88% | 4.85% | 4.78% | 3.67% | 3.47% | 3.16% | |
| 13 | Fully loaded leverage ratio, % | 4.69% | 4.77% | 4.85% | 4.78% | 3.35% | 3.37% | 3.11% | |
| Memorandum items | | | | | | | | | |
| 14 | Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2021-2023 period (cumulative conversions) ¹ | | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15 | Total Additional Tier 1 and Tier 2 instruments eligible as regulatory capital under the CRR provisions that convert into Common Equity Tier 1 or are written down upon a trigger event ² | | 5,748 | 5,748 | 5,748 | 5,748 | 5,748 | 5,748 | |
| 16 | Of which: eligible instruments whose trigger is above CET1 capital ratio in the adverse scenario ² | | 0 | 0 | 0 | 0 | 0 | 0 | |

¹ Conversions not considered for CET1 computation

² Excluding instruments with mandatory conversion into ordinary shares upon a fixed date in the 2021-2023 period

| | | |
|----|--|--------------------------|
| 17 | IFRS 9 transitional arrangements? | Yes (static and dynamic) |
| 18 | New definition of default? | No |

2021 EU-wide Stress Test: Credit risk IRB
Deutsche Bank AG

| RowN um | (min EUR, %) | Actual 31/12/2020 | | | | | | | | | | | | | | |
|------------|--|----------------------|-----------|---------------|-----------|-----------------------|-----------|---------------|-----------|------------------|------------------|------------------|--|--|--|-----------------------------------|
| | | Exposure values | | | | Risk exposure amounts | | | | Stage 1 exposure | Stage 2 exposure | Stage 3 exposure | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio - Stage 3 exposure |
| | | A-IRB | | F-IRB | | A-IRB | | F-IRB | | | | | | | | |
| | | Non-defaulted | Defaulted | Non-defaulted | Defaulted | Non-defaulted | Defaulted | Non-defaulted | Defaulted | | | | | | | |
| 145 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 146 | Central banks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 147 | Central governments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 148 | Institutions | 475 | 0 | 0 | 0 | 126 | 0 | 0 | 0 | 335 | 0 | 0 | 0 | 0 | 0 | 0 |
| 149 | Corporates | 9,279 | 73 | 68 | 0 | 2,873 | 28 | 28 | 0 | 7,696 | 524 | 58 | 12 | 11 | 3 | 5.15% |
| 150 | Corporates - Of Which: Specialised Lending | 4,077 | 15 | 45 | 0 | 1,202 | 4 | 27 | 0 | 3,567 | 249 | 0 | 7 | 1 | 0 | 0 |
| 151 | Corporates - Of Which: SME | 399 | 0 | 0 | 0 | 267 | 0 | 0 | 0 | 183 | 153 | 0 | 1 | 6 | 0 | 0 |
| 152 | Retail | 324 | 1 | 0 | 0 | 40 | 0 | 0 | 0 | 58 | 7 | 1 | 0 | 0 | 0 | 26.86% |
| 153 | Retail - Secured on real estate property | 59 | 1 | 0 | 0 | 16 | 0 | 0 | 0 | 52 | 7 | 1 | 0 | 0 | 0 | 22.73% |
| 154 | Retail - Secured on real estate property - Of Which: SME | 8 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 1 | 0 | 0 | 0 | 0 | 0 |
| 155 | Retail - Secured on real estate property - Of Which: non-SME | 51 | 1 | 0 | 0 | 16 | 0 | 0 | 0 | 45 | 6 | 1 | 0 | 0 | 0 | 22.73% |
| 156 | Retail - Qualifying Revolving | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 76.68% |
| 157 | Retail - Other Retail | 264 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 51.65% |
| 158 | Retail - Other Retail - Of Which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 159 | Retail - Other Retail - Of Which: non-SME | 264 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 51.65% |
| 160 | Equity | 327 | 0 | | | 811 | 0 | | | 69 | 0 | 0 | 0 | 0 | 0 | 0 |
| 161 | Securitisation | | | | | | | | | | | | | | | |
| 162 | Other non-credit obligation assets | 44 | 0 | | | 44 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 163 | IRB TOTAL | 10,450 | 74 | 68 | 0 | 3,895 | 29 | 28 | 0 | 8,157 | 531 | 59 | 12 | 11 | 3 | 5.57% |

| RowN um | (min EUR, %) | Actual 31/12/2020 | | | | | | | | | | | | | | |
|------------|--|----------------------|-----------|---------------|-----------|-----------------------|-----------|---------------|-----------|------------------|------------------|------------------|--|--|--|-----------------------------------|
| | | Exposure values | | | | Risk exposure amounts | | | | Stage 1 exposure | Stage 2 exposure | Stage 3 exposure | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio - Stage 3 exposure |
| | | A-IRB | | F-IRB | | A-IRB | | F-IRB | | | | | | | | |
| | | Non-defaulted | Defaulted | Non-defaulted | Defaulted | Non-defaulted | Defaulted | Non-defaulted | Defaulted | | | | | | | |
| 163 | Central banks | 8,319 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,198 | 0 | 0 | 0 | 0 | 0 | 0 |
| 164 | Central governments | 178 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| 165 | Institutions | 866 | 0 | 0 | 0 | 150 | 0 | 0 | 0 | 147 | 0 | 0 | 0 | 0 | 0 | 0 |
| 166 | Corporates | 2,569 | 21 | 1 | 0 | 815 | 26 | 0 | 0 | 1,372 | 340 | 21 | 1 | 1 | 0 | 0.00% |
| 167 | Corporates - Of Which: Specialised Lending | 463 | 0 | 0 | 0 | 76 | 0 | 0 | 0 | 253 | 165 | 0 | 0 | 0 | 0 | 0.00% |
| 168 | Corporates - Of Which: SME | 134 | 0 | 0 | 0 | 63 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 169 | Retail | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 16.71% |
| 170 | Retail - Secured on real estate property | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| 171 | Retail - Secured on real estate property - Of Which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 172 | Retail - Secured on real estate property - Of Which: non-SME | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| 173 | Retail - Qualifying Revolving | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 36.31% |
| 174 | Retail - Other Retail | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 13.44% |
| 175 | Retail - Other Retail - Of Which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 176 | Retail - Other Retail - Of Which: non-SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13.44% |
| 177 | Equity | 4 | 0 | | | 13 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 178 | Securitisation | | | | | | | | | | | | | | | |
| 179 | Other non-credit obligation assets | 18 | 0 | | | 18 | 0 | | | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| 180 | IRB TOTAL | 11,960 | 21 | 1 | 0 | 998 | 26 | 0 | 0 | 9,736 | 340 | 21 | 1 | 1 | 0 | 0.01% |

| RowN um | (min EUR, %) | Actual 31/12/2020 | | | | | | | | | | | | | | |
|------------|--|----------------------|-----------|---------------|-----------|-----------------------|-----------|---------------|-----------|------------------|------------------|------------------|--|--|--|-----------------------------------|
| | | Exposure values | | | | Risk exposure amounts | | | | Stage 1 exposure | Stage 2 exposure | Stage 3 exposure | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio - Stage 3 exposure |
| | | A-IRB | | F-IRB | | A-IRB | | F-IRB | | | | | | | | |
| | | Non-defaulted | Defaulted | Non-defaulted | Defaulted | Non-defaulted | Defaulted | Non-defaulted | Defaulted | | | | | | | |
| 181 | Central banks | 593 | 0 | 0 | 0 | 195 | 0 | 0 | 0 | 314 | 0 | 0 | 0 | 0 | 0 | 0 |
| 182 | Central governments | 2,874 | 0 | 0 | 0 | 1,631 | 0 | 0 | 0 | 75 | 0 | 0 | 0 | 0 | 0 | 0 |
| 183 | Institutions | 479 | 0 | 214 | 0 | 214 | 0 | 0 | 0 | 608 | 0 | 0 | 0 | 0 | 0 | 0 |
| 184 | Corporates | 5,138 | 816 | 12 | 0 | 2,097 | 197 | 6 | 0 | 4,553 | 214 | 99 | 8 | 1 | 44 | 44.51% |
| 185 | Corporates - Of Which: Specialised Lending | 173 | 42 | 0 | 0 | 24 | 26 | 0 | 0 | 150 | 22 | 8 | 0 | 0 | 2 | 21.85% |
| 186 | Corporates - Of Which: SME | 489 | 15 | 1 | 0 | 126 | 2 | 0 | 0 | 83 | 90 | 2 | 0 | 0 | 0 | 10.40% |
| 187 | Retail | 69 | 0 | 0 | 0 | 29 | 0 | 0 | 0 | 62 | 7 | 0 | 0 | 0 | 0 | 72.04% |
| 188 | Retail - Secured on real estate property | 18 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 17 | 2 | 0 | 0 | 0 | 0 | 0 |
| 189 | Retail - Secured on real estate property - Of Which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 190 | Retail - Secured on real estate property - Of Which: non-SME | 18 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 17 | 2 | 0 | 0 | 0 | 0 | 0 |
| 191 | Retail - Qualifying Revolving | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 72.45% |
| 192 | Retail - Other Retail | 48 | 0 | 0 | 0 | 23 | 0 | 0 | 0 | 43 | 5 | 0 | 0 | 0 | 0 | 71.95% |
| 193 | Retail - Other Retail - Of Which: SME | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 194 | Retail - Other Retail - Of Which: non-SME | 46 | 0 | 0 | 0 | 22 | 0 | 0 | 0 | 41 | 4 | 0 | 0 | 0 | 0 | 71.95% |
| 195 | Equity | 38 | 24 | | | 141 | 45 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 196 | Securitisation | | | | | | | | | | | | | | | |
| 197 | Other non-credit obligation assets | 83 | 0 | | | 83 | 0 | | | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 198 | IRB TOTAL | 9,273 | 840 | 12 | 0 | 4,389 | 243 | 6 | 0 | 5,647 | 220 | 99 | 9 | 1 | 44 | 44.59% |

2021 EU-wide Stress Test: Credit risk IRB
Deutsche Bank AG

Table for SPAIN showing IRB metrics for 2021 and 2023 scenarios across various asset classes like Central banks, Corporates, and Retail.

Table for UNITED KINGDOM showing IRB metrics for 2021 and 2023 scenarios across various asset classes like Central banks, Corporates, and Retail.

Table for SWITZERLAND showing IRB metrics for 2021 and 2023 scenarios across various asset classes like Central banks, Corporates, and Retail.

Table for NETHERLANDS showing IRB metrics for 2021 and 2023 scenarios across various asset classes like Central banks, Corporates, and Retail.

2021 EU-wide Stress Test: Credit risk STA
Deutsche Bank AG

| RowN um | (min EUR, %) | Actual 31/12/2020 | | | | | | | | | | |
|------------|--------------|---|-----------|-----------------------|-----------|------------------|------------------|------------------|--|--|--|-----------------------------------|
| | | Exposure values | | Risk exposure amounts | | Stage 1 exposure | Stage 2 exposure | Stage 3 exposure | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio - Stage 3 exposure |
| | | Non-defaulted | Defaulted | Non-defaulted | Defaulted | | | | | | | |
| 169 | | Central banks | 4,042 | 0 | 0 | 0 | 4,042 | 0 | 0 | 0 | 0 | 0.00% |
| 170 | | Central governments | 129 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 171 | | Regional governments or local authorities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 172 | | Public sector entities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 173 | | Multilateral Development Banks | 2,092 | 0 | 0 | 0 | 41 | 0 | 0 | 0 | 0 | 0.00% |
| 174 | | International Organisations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 175 | | Institutions | 36 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 176 | | Corporates | 398 | 59 | 397 | 73 | 143 | 23 | 0 | 0 | 0 | 0.00% |
| 177 | | of which: SME | 11 | 32 | 9 | 34 | 11 | 0 | 0 | 0 | 0 | 0.00% |
| 178 | | Retail | 118 | 1 | 88 | 1 | 194 | 13 | 2 | 0 | 1 | 30.14% |
| 179 | | of which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 180 | | Secured by mortgages on immovable property | 1,023 | 0 | 358 | 3 | 949 | 26 | 4 | 0 | 0 | 5.24% |
| 181 | | of which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 182 | | Items associated with particularly high risk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 183 | | Covered bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 184 | | Claims on institutions and corporates with a ST credit assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 185 | | Collective investments undertakings (CIU) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 186 | | Equity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 187 | | Securitisation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 188 | | Other exposures | 2,846 | 0 | 2,846 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 189 | | Standardised Total | 10,685 | 66 | 3,698 | 80 | 5,370 | 112 | 6 | 0 | 1 | 13.87% |

| RowN um | (min EUR, %) | Actual 31/12/2020 | | | | | | | | | | |
|------------|--------------|---|-----------|-----------------------|-----------|------------------|------------------|------------------|--|--|--|-----------------------------------|
| | | Exposure values | | Risk exposure amounts | | Stage 1 exposure | Stage 2 exposure | Stage 3 exposure | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio - Stage 3 exposure |
| | | Non-defaulted | Defaulted | Non-defaulted | Defaulted | | | | | | | |
| 190 | | Central banks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 191 | | Central governments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 192 | | Regional governments or local authorities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 193 | | Public sector entities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 194 | | Multilateral Development Banks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 195 | | International Organisations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 196 | | Institutions | 384 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 197 | | Corporates | 1 | 72 | 1 | 107 | 0 | 0 | 73 | 0 | 6 | 8.70% |
| 198 | | of which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 199 | | Retail | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83.72% |
| 200 | | of which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 201 | | Secured by mortgages on immovable property | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 202 | | of which: SME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 203 | | Items associated with particularly high risk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 204 | | Covered bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 205 | | Claims on institutions and corporates with a ST credit assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 206 | | Collective investments undertakings (CIU) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 207 | | Equity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 208 | | Securitisation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 209 | | Other exposures | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 210 | | Standardised Total | 384 | 72 | 8 | 107 | 0 | 0 | 73 | 0 | 6 | 8.70% |

| RowN um | (min EUR, %) | Actual 31/12/2020 | | | | | | | | | | |
|------------|--------------|---|-----------|-----------------------|-----------|------------------|------------------|------------------|--|--|--|-----------------------------------|
| | | Exposure values | | Risk exposure amounts | | Stage 1 exposure | Stage 2 exposure | Stage 3 exposure | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio - Stage 3 exposure |
| | | Non-defaulted | Defaulted | Non-defaulted | Defaulted | | | | | | | |
| 211 | | Central banks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 212 | | Central governments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 213 | | Regional governments or local authorities | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 214 | | Public sector entities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 215 | | Multilateral Development Banks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 216 | | International Organisations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 217 | | Institutions | 88 | 0 | 14 | 2 | 1 | 0 | 0 | 0 | 0 | 0.00% |
| 218 | | Corporates | 180 | 2 | 178 | 2 | 153 | 2 | 3 | 1 | 0 | 17.65% |
| 219 | | of which: SME | 7 | 0 | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0.00% |
| 220 | | Retail | 564 | 31 | 423 | 33 | 567 | 3 | 64 | 6 | 21 | 32.39% |
| 221 | | of which: SME | 2 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 33.59% |
| 222 | | Secured by mortgages on immovable property | 1,192 | 90 | 453 | 101 | 1,177 | 18 | 88 | 0 | 8 | 9.56% |
| 223 | | of which: SME | 7 | 0 | 2 | 0 | 7 | 0 | 0 | 0 | 0 | 0.00% |
| 224 | | Items associated with particularly high risk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 225 | | Covered bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 226 | | Claims on institutions and corporates with a ST credit assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 227 | | Collective investments undertakings (CIU) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 228 | | Equity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 229 | | Securitisation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 230 | | Other exposures | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% |
| 231 | | Standardised Total | 2,026 | 130 | 1,071 | 136 | 1,898 | 24 | 155 | 7 | 30 | 19.09% |

2021 EU-wide Stress Test: Credit risk COVID-19 IRB

Deutsche Bank AG

| Row Num | (min EUR, %) | Moratoria - Actual | | | | | | | | | | | | | |
|---------|--------------|--|-------|------------|-------|------------------|--|------------------|--|------------------|--|--|--|--|---------------------------------|
| | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | |
| | | A-IRB | F-IRB | A-IRB | F-IRB | Stage 1 exposure | Stage 1 exposure, of which expired moratoria | Stage 2 exposure | Stage 2 exposure, of which expired moratoria | Stage 3 exposure | Stage 3 exposure, of which expired moratoria | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio Stage 3 exposure |
| 109 | | Central banks | | | | | | | | | | | | | |
| 110 | | Central governments | | | | | | | | | | | | | |
| 111 | | Institutions | | | | | | | | | | | | | |
| 112 | | Corporates | | | | | | | | | | | | | |
| 113 | | Corporates - Of Which: Specialised Lending | | | | | | | | | | | | | |
| 114 | | Corporates - Of Which: SME | | | | | | | | | | | | | |
| 115 | | Retail | | | | | | | | | | | | | |
| 116 | | Retail - Secured on real estate property | | | | | | | | | | | | | |
| 117 | | Retail - Secured on real estate property - Of Which: SME | | | | | | | | | | | | | |
| 118 | | Retail - Secured on real estate property - Of Which: non-SME | | | | | | | | | | | | | |
| 119 | | Retail - Qualifying Revolving | | | | | | | | | | | | | |
| 120 | | Retail - Other Retail | | | | | | | | | | | | | |
| 121 | | Retail - Other Retail - Of Which: SME | | | | | | | | | | | | | |
| 122 | | Retail - Other Retail - Of Which: non-SME | | | | | | | | | | | | | |
| 123 | | Equity | | | | | | | | | | | | | |
| 124 | | Securitisation | | | | | | | | | | | | | |
| 125 | | Other non-credit obligation assets | | | | | | | | | | | | | |
| 126 | | IRB TOTAL | | | | | | | | | | | | | |

| Row Num | (min EUR, %) | Moratoria - Actual | | | | | | | | | | | | | |
|---------|--------------|--|-------|------------|-------|------------------|--|------------------|--|------------------|--|--|--|--|---------------------------------|
| | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | |
| | | A-IRB | F-IRB | A-IRB | F-IRB | Stage 1 exposure | Stage 1 exposure, of which expired moratoria | Stage 2 exposure | Stage 2 exposure, of which expired moratoria | Stage 3 exposure | Stage 3 exposure, of which expired moratoria | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio Stage 3 exposure |
| 127 | | Central banks | | | | | | | | | | | | | |
| 128 | | Central governments | | | | | | | | | | | | | |
| 129 | | Institutions | | | | | | | | | | | | | |
| 130 | | Corporates | | | | | | | | | | | | | |
| 131 | | Corporates - Of Which: Specialised Lending | | | | | | | | | | | | | |
| 132 | | Corporates - Of Which: SME | | | | | | | | | | | | | |
| 133 | | Retail | | | | | | | | | | | | | |
| 134 | | Retail - Secured on real estate property | | | | | | | | | | | | | |
| 135 | | Retail - Secured on real estate property - Of Which: SME | | | | | | | | | | | | | |
| 136 | | Retail - Secured on real estate property - Of Which: non-SME | | | | | | | | | | | | | |
| 137 | | Retail - Qualifying Revolving | | | | | | | | | | | | | |
| 138 | | Retail - Other Retail | | | | | | | | | | | | | |
| 139 | | Retail - Other Retail - Of Which: SME | | | | | | | | | | | | | |
| 140 | | Retail - Other Retail - Of Which: non-SME | | | | | | | | | | | | | |
| 141 | | Equity | | | | | | | | | | | | | |
| 142 | | Securitisation | | | | | | | | | | | | | |
| 143 | | Other non-credit obligation assets | | | | | | | | | | | | | |
| 144 | | IRB TOTAL | | | | | | | | | | | | | |

| Row Num | (min EUR, %) | Moratoria - Actual | | | | | | | | | | | | | |
|---------|--------------|--|-------|------------|-------|------------------|--|------------------|--|------------------|--|--|--|--|---------------------------------|
| | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | |
| | | A-IRB | F-IRB | A-IRB | F-IRB | Stage 1 exposure | Stage 1 exposure, of which expired moratoria | Stage 2 exposure | Stage 2 exposure, of which expired moratoria | Stage 3 exposure | Stage 3 exposure, of which expired moratoria | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio Stage 3 exposure |
| 145 | | Central banks | | | | | | | | | | | | | |
| 146 | | Central governments | | | | | | | | | | | | | |
| 147 | | Institutions | | | | | | | | | | | | | |
| 148 | | Corporates | | | | | | | | | | | | | |
| 149 | | Corporates - Of Which: Specialised Lending | | | | | | | | | | | | | |
| 150 | | Corporates - Of Which: SME | | | | | | | | | | | | | |
| 151 | | Retail | | | | | | | | | | | | | |
| 152 | | Retail - Secured on real estate property | | | | | | | | | | | | | |
| 153 | | Retail - Secured on real estate property - Of Which: SME | | | | | | | | | | | | | |
| 154 | | Retail - Secured on real estate property - Of Which: non-SME | | | | | | | | | | | | | |
| 155 | | Retail - Qualifying Revolving | | | | | | | | | | | | | |
| 156 | | Retail - Other Retail | | | | | | | | | | | | | |
| 157 | | Retail - Other Retail - Of Which: SME | | | | | | | | | | | | | |
| 158 | | Retail - Other Retail - Of Which: non-SME | | | | | | | | | | | | | |
| 159 | | Equity | | | | | | | | | | | | | |
| 160 | | Securitisation | | | | | | | | | | | | | |
| 161 | | Other non-credit obligation assets | | | | | | | | | | | | | |
| 162 | | IRB TOTAL | | | | | | | | | | | | | |

| Row Num | (min EUR, %) | Moratoria - Actual | | | | | | | | | | | | | |
|---------|--------------|--|-------|------------|-------|------------------|--|------------------|--|------------------|--|--|--|--|---------------------------------|
| | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | |
| | | A-IRB | F-IRB | A-IRB | F-IRB | Stage 1 exposure | Stage 1 exposure, of which expired moratoria | Stage 2 exposure | Stage 2 exposure, of which expired moratoria | Stage 3 exposure | Stage 3 exposure, of which expired moratoria | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio Stage 3 exposure |
| 163 | | Central banks | | | | | | | | | | | | | |
| 164 | | Central governments | | | | | | | | | | | | | |
| 165 | | Institutions | | | | | | | | | | | | | |
| 166 | | Corporates | | | | | | | | | | | | | |
| 167 | | Corporates - Of Which: Specialised Lending | | | | | | | | | | | | | |
| 168 | | Corporates - Of Which: SME | | | | | | | | | | | | | |
| 169 | | Retail | | | | | | | | | | | | | |
| 170 | | Retail - Secured on real estate property | | | | | | | | | | | | | |
| 171 | | Retail - Secured on real estate property - Of Which: SME | | | | | | | | | | | | | |
| 172 | | Retail - Secured on real estate property - Of Which: non-SME | | | | | | | | | | | | | |
| 173 | | Retail - Qualifying Revolving | | | | | | | | | | | | | |
| 174 | | Retail - Other Retail | | | | | | | | | | | | | |
| 175 | | Retail - Other Retail - Of Which: SME | | | | | | | | | | | | | |
| 176 | | Retail - Other Retail - Of Which: non-SME | | | | | | | | | | | | | |
| 177 | | Equity | | | | | | | | | | | | | |
| 178 | | Securitisation | | | | | | | | | | | | | |
| 179 | | Other non-credit obligation assets | | | | | | | | | | | | | |
| 180 | | IRB TOTAL | | | | | | | | | | | | | |

| Row Num | (min EUR, %) | Moratoria - Actual | | | | | | | | | | | | | |
|---------|--------------|--|-------|------------|-------|------------------|--|------------------|--|------------------|--|--|--|--|---------------------------------|
| | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | | 31/12/2020 | |
| | | A-IRB | F-IRB | A-IRB | F-IRB | Stage 1 exposure | Stage 1 exposure, of which expired moratoria | Stage 2 exposure | Stage 2 exposure, of which expired moratoria | Stage 3 exposure | Stage 3 exposure, of which expired moratoria | Stock of provisions for Stage 1 exposure | Stock of provisions for Stage 2 exposure | Stock of provisions for Stage 3 exposure | Coverage Ratio Stage 3 exposure |
| 181 | | Central banks | | | | | | | | | | | | | |
| 182 | | Central governments | | | | | | | | | | | | | |
| 183 | | Institutions | | | | | | | | | | | | | |
| 184 | | Corporates | | | | | | | | | | | | | |
| 185 | | Corporates - Of Which: Specialised Lending | | | | | | | | | | | | | |
| 186 | | Corporates - Of Which: SME | | | | | | | | | | | | | |
| 187 | | Retail | | | | | | | | | | | | | |
| 188 | | Retail - Secured on real estate property | | | | | | | | | | | | | |
| 189 | | Retail - Secured on real estate property - Of Which: SME | | | | | | | | | | | | | |
| 190 | | Retail - Secured on real estate property - Of Which: non-SME | | | | | | | | | | | | | |
| 191 | | Retail - Qualifying Revolving | | | | | | | | | | | | | |
| 192 | | Retail - Other Retail | | | | | | | | | | | | | |
| 193 | | Retail - Other Retail - Of Which: SME | | | | | | | | | | | | | |
| 194 | | Retail - Other Retail - Of Which: non-SME | | | | | | | | | | | | | |
| 195 | | Equity | | | | | | | | | | | | | |
| 196 | | Securitisation | | | | | | | | | | | | | |
| 197 | | Other non-credit obligation assets | | | | | | | | | | | | | |
| 198 | | IRB TOTAL | | | | | | | | | | | | | |



2021 EU-wide Stress Test: Credit risk COVID-19 IRB

Deutsche Bank AG

Table for Deutsche Bank AG showing IRB values for 2015-2020 across various risk categories and stages.

Table for GERMANY showing IRB values for 2015-2020 across various risk categories and stages.

Table for UNITED STATES showing IRB values for 2015-2020 across various risk categories and stages.

Table for ITALY showing IRB values for 2015-2020 across various risk categories and stages.

Table for SPAIN showing IRB values for 2015-2020 across various risk categories and stages.

Table for UNITED KINGDOM showing IRB values for 2015-2020 across various risk categories and stages.

2021 EU-wide Stress Test: Credit risk COVID-19 IRB

Deutsche Bank AG

Table for Switzerland, showing IRB metrics from 2021 to 2023 under various stages of exposure and provisioning. Columns include Stage 1, 2, 3 exposure and Stock of provisions for each stage, plus Coverage Ratio Stage 3. Rows include Central banks, Central governments, Institutions, Corporates, and Retail categories.

Table for Netherlands, showing IRB metrics from 2021 to 2023 under various stages of exposure and provisioning. Columns include Stage 1, 2, 3 exposure and Stock of provisions for each stage, plus Coverage Ratio Stage 3. Rows include Central banks, Central governments, Institutions, Corporates, and Retail categories.

Table for Luxembourg, showing IRB metrics from 2021 to 2023 under various stages of exposure and provisioning. Columns include Stage 1, 2, 3 exposure and Stock of provisions for each stage, plus Coverage Ratio Stage 3. Rows include Central banks, Central governments, Institutions, Corporates, and Retail categories.

Table for Japan, showing IRB metrics from 2021 to 2023 under various stages of exposure and provisioning. Columns include Stage 1, 2, 3 exposure and Stock of provisions for each stage, plus Coverage Ratio Stage 3. Rows include Central banks, Central governments, Institutions, Corporates, and Retail categories.

Table for India, showing IRB metrics from 2021 to 2023 under various stages of exposure and provisioning. Columns include Stage 1, 2, 3 exposure and Stock of provisions for each stage, plus Coverage Ratio Stage 3. Rows include Central banks, Central governments, Institutions, Corporates, and Retail categories.

2021 EU-wide Stress Test: Credit risk COVID-19 IRB Deutsche Bank AG

Table for Deutsche Bank AG showing public guarantees - Baseline Scenario. Columns include Stage 1-3 exposures, Stock of provisions for Stage 1-3, Coverage Ratio Stage 3, and IRB TOTAL. Values are in (min EUR, %).

Table for GERMANY showing public guarantees - Baseline Scenario. Columns include Stage 1-3 exposures, Stock of provisions for Stage 1-3, Coverage Ratio Stage 3, and IRB TOTAL. Values are in (min EUR, %).

Table for UNITED STATES showing public guarantees - Baseline Scenario. Columns include Stage 1-3 exposures, Stock of provisions for Stage 1-3, Coverage Ratio Stage 3, and IRB TOTAL. Values are in (min EUR, %).

Table for ITALY showing public guarantees - Baseline Scenario. Columns include Stage 1-3 exposures, Stock of provisions for Stage 1-3, Coverage Ratio Stage 3, and IRB TOTAL. Values are in (min EUR, %).

Table for SPAIN showing public guarantees - Baseline Scenario. Columns include Stage 1-3 exposures, Stock of provisions for Stage 1-3, Coverage Ratio Stage 3, and IRB TOTAL. Values are in (min EUR, %).

Table for UNITED KINGDOM showing public guarantees - Baseline Scenario. Columns include Stage 1-3 exposures, Stock of provisions for Stage 1-3, Coverage Ratio Stage 3, and IRB TOTAL. Values are in (min EUR, %).



2021 EU-wide Stress Test: Credit risk COVID-19 IRB

Deutsche Bank AG

Table for Switzerland (rows 109-126) showing credit risk metrics for 31/12/2021, 31/12/2022, and 31/12/2023 across stages 1, 2, and 3 exposure and provisions.

Table for Netherlands (rows 129-146) showing credit risk metrics for 31/12/2021, 31/12/2022, and 31/12/2023 across stages 1, 2, and 3 exposure and provisions.

Table for Luxembourg (rows 149-166) showing credit risk metrics for 31/12/2021, 31/12/2022, and 31/12/2023 across stages 1, 2, and 3 exposure and provisions.

Table for Japan (rows 169-186) showing credit risk metrics for 31/12/2021, 31/12/2022, and 31/12/2023 across stages 1, 2, and 3 exposure and provisions.

Table for India (rows 189-206) showing credit risk metrics for 31/12/2021, 31/12/2022, and 31/12/2023 across stages 1, 2, and 3 exposure and provisions.

2021 EU-wide Stress Test: Securitisations

Deutsche Bank AG

| Row Num | | (mln EUR) | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---------|-----------------|---|---------------|-------------------|---------------|---------------|------------------|---------------|------------|
| | | | Actual | Baseline Scenario | | | Adverse Scenario | | |
| | | | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2023 | 31/12/2021 | 31/12/2022 | 31/12/2023 |
| 1 | Exposure values | SEC-IRBA | 40,822 | | | | | | |
| 2 | | SEC-SA | 17,533 | | | | | | |
| 3 | | SEC-ERBA | 4,276 | | | | | | |
| 4 | | SEC-IAA | 0 | | | | | | |
| 5 | | Total | 62,631 | | | | | | |
| 6 | REA | SEC-IRBA | 7,343 | 8,680 | 10,506 | 10,808 | 14,376 | 19,786 | 20,513 |
| 7 | | SEC-SA | 4,605 | 5,236 | 6,302 | 6,447 | 14,230 | 15,765 | 16,119 |
| 8 | | SEC-ERBA | 2,399 | 2,904 | 2,908 | 2,954 | 4,599 | 5,303 | 5,705 |
| 9 | | SEC-IAA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | | Additional risk exposure amounts | 120 | 120 | 120 | 120 | 120 | 120 | 120 |
| 11 | Total | 14,467 | 16,939 | 19,836 | 20,329 | 33,325 | 40,974 | 42,457 | |
| 12 | Impairments | Total banking book others than assessed at fair value | | 18 | 0 | 0 | 115 | 52 | 28 |

2021 EU-wide Stress Test: Risk exposure amounts

Deutsche Bank AG

| RowN um | (mln EUR) | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|------------|---|----------------|-------------------|----------------|----------------|------------------|----------------|----------------|
| | | Actual | Baseline scenario | | | Adverse scenario | | |
| | | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2023 | 31/12/2021 | 31/12/2022 | 31/12/2023 |
| 1 | Risk exposure amount for credit risk | 225,124 | 228,133 | 231,409 | 232,249 | 262,325 | 270,214 | 270,492 |
| 2 | Risk exposure amount for securitisations and re-securitisations | 14,467 | 16,939 | 19,836 | 20,329 | 33,325 | 40,974 | 42,457 |
| 3 | Risk exposure amount other credit risk | 210,657 | 211,194 | 211,573 | 211,920 | 229,000 | 229,240 | 228,035 |
| 4 | Risk exposure amount for market risk | 34,872 | 34,872 | 34,872 | 34,872 | 32,765 | 32,980 | 33,035 |
| 5 | Risk exposure amount for operational risk | 68,899 | 70,524 | 68,899 | 68,899 | 71,787 | 70,539 | 70,909 |
| 6 | Other risk exposure amounts | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
| 7 | Total risk exposure amount | 328,951 | 333,585 | 335,236 | 336,076 | 366,933 | 373,789 | 374,492 |
| 8 | Total Risk exposure amount (transitional) | 328,951 | 333,585 | 335,236 | 336,076 | 366,933 | 373,789 | 374,492 |
| 9 | Total Risk exposure amount (fully loaded) | 328,951 | 333,585 | 335,236 | 336,076 | 366,933 | 373,789 | 374,492 |

2021 EU-wide Stress Test: Capital

Deutsche Bank AG

| Row Number | | (mln EUR,%) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|------------|-------------------|---|-----------------------------|---------------|-------------------|---------------|---------------|------------------|---------------|---------------|
| | | | IFRS 9 first implementation | Actual | Baseline Scenario | | | Adverse Scenario | | |
| | | | 01/01/2018 | 31/12/2020 | 2021 | 2022 | 2023 | 2021 | 2022 | 2023 |
| 1 | A | OWN FUNDS | | 58,677 | 59,551 | 60,050 | 59,358 | 46,991 | 45,293 | 41,925 |
| 2 | A.1 | COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments) | | 44,885 | 45,758 | 46,524 | 45,832 | 32,681 | 31,663 | 28,305 |
| 3 | A.1.1 | Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments) | | 45,890 | 45,890 | 45,890 | 45,890 | 45,890 | 45,890 | 45,890 |
| 4 | A.1.1.1 | Of which: CET1 instruments subscribed by Government | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | A.1.2 | Retained earnings | | 10,037 | 10,891 | 11,663 | 11,661 | -145 | 102 | -1,383 |
| 6 | A.1.3 | Accumulated other comprehensive income | | -1,118 | -1,118 | -1,118 | -1,118 | -2,462 | -2,462 | -2,462 |
| 7 | A.1.3.1 | Arising from full revaluation, cash flow hedge and liquidity reserves | | 282 | 282 | 282 | 282 | -377 | -377 | -377 |
| 8 | A.1.3.2 | OCI Impact of defined benefit pension plans [gain or (-) loss] | | 0 | 0 | 0 | 0 | -684 | -684 | -684 |
| 9 | A.1.3.3 | Other OCI contributions | | -1,400 | -1,400 | -1,400 | -1,400 | -1,400 | -1,400 | -1,400 |
| 10 | A.1.4 | Other Reserves | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | A.1.5 | Funds for general banking risk | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | A.1.6 | Minority interest given recognition in CET1 capital | | 805 | 805 | 805 | 805 | 805 | 805 | 805 |
| 13 | A.1.7 | Adjustments to CET1 due to prudential filters | | -1,542 | -1,660 | -1,660 | -1,660 | -2,830 | -2,830 | -2,830 |
| 14 | A.1.7.1 | (-) Value adjustments due to the requirements for prudent valuation (AVA) | | -1,430 | -1,430 | -1,430 | -1,430 | -2,960 | -2,960 | -2,960 |
| 15 | A.1.7.2 | Cash flow hedge reserve | | -11 | -11 | -11 | -11 | -11 | -11 | -11 |
| 16 | A.1.7.3 | Other adjustments | | -101 | -219 | -219 | -219 | 141 | 141 | 141 |
| 17 | A.1.8 | (-) Intangible assets (including Goodwill) | | -4,635 | -4,635 | -4,645 | -4,679 | -4,635 | -4,645 | -4,679 |
| 18 | A.1.9 | (-) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs | | -1,353 | -1,273 | -1,198 | -1,171 | -1,353 | -1,247 | -1,247 |
| 19 | A.1.10 | (-) IRB shortfall of credit risk adjustments to expected losses | | -99 | -121 | 0 | 0 | 0 | 0 | 0 |
| 20 | A.1.11 | (-) Deduction due to the application of Regulation (EU) No 2019/630 amending Regulation (EU) No 575/2013 as regards minimum loss coverage for non-performing exposures ("NPL calendar") | | 0 | -3 | -161 | -862 | -3 | -161 | -1,160 |
| 21 | A.1.12 | (-) Defined benefit pension fund assets | | -772 | -772 | -772 | -772 | -676 | -676 | -676 |
| 22 | A.1.13 | (-) Reciprocal cross holdings in CET1 Capital | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | A.1.14 | (-) Excess deduction from AT1 items over AT1 Capital | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | A.1.15 | (-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25 | A.1.15.1 | Of which: from securitisation positions (-) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | A.1.16 | (-) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant investment | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 | A.1.17 | (-) Deductible DTAs that rely on future profitability and arise from temporary differences | | -75 | 0 | 0 | 0 | -1,913 | -1,894 | -2,146 |
| 28 | A.1.18 | (-) CET1 instruments of financial sector entities where the institution has a significant investment | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 | A.1.19 | (-) Amount exceeding the 17.65% threshold | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | A.1.20 | (-) Additional deductions of CET1 Capital due to Article 3 CRR | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31 | A.1.21 | CET1 capital elements or deductions - other | | -2,306 | -2,306 | -2,306 | -2,306 | -2,306 | -2,306 | -2,306 |
| 32 | A.1.22 | Amount subject to IFRS 9 transitional arrangements | | -78 | -101 | -89 | -167 | -2,348 | -1,501 | -1,073 |
| 33 | A.1.22.1 | Increase in IFRS 9 ECL provisions net of EL as of 01/01/2018 compared to related IAS 39 figures as at 31/12/17 ("static part") | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 |
| 34 | A.1.22.2 | Increase in non-credit-impaired IFRS 9 ECL provisions net of EL compared to related IFRS 9 figures as at between 01/01/2018 and 31/12/2019 ("old dynamic part") | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35 | A.1.22.3 | Increase of CET1 capital due to the tax deductibility of the amounts above ("static part + old dynamic part") | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | A.1.22.4 | Increase in non-credit-impaired IFRS 9 ECL provisions net of EL compared to related IFRS 9 figures as at 01/01/2020 ("new dynamic part") | | 0 | 23 | 11 | 90 | 2,270 | 1,423 | 996 |
| 37 | A.1.22.4.1 | Increase of CET1 capital due to the tax deductibility of the amounts above ("new dynamic part") | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | A.1.23 | Transitional adjustments | | 54 | 62 | 28 | 45 | 2,309 | 1,087 | 498 |
| 39 | A.1.23.1 | Transitional adjustments due to grandfathered CET1 Capital instruments (+/-) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | A.1.23.2 | Transitional adjustments due to additional minority interests (+/-) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41 | A.1.23.3 | Adjustments due to IFRS 9 transitional arrangements | | 54 | 62 | 28 | 45 | 2,309 | 1,087 | 498 |
| 42 | A.1.23.3.1 | From the increased IFRS 9 ECL provisions net of EL | | 54 | 62 | 28 | 45 | 2,309 | 1,087 | 498 |
| 43 | A.1.23.3.2 | From the amount of DTAs that is deducted from CET1 capital | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | A.1.23.4 | Other transitional adjustments to CET1 Capital | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45 | A.1.23.4.1 | Of which: due to DTAs that rely on future profitability and do not arise from temporary differences | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | A.1.23.4.2 | Of which: due to DTAs that rely on future profitability and arise from temporary differences and CET1 instruments of financial sector entities where the institution has a significant investment | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47 | A.1.23.4.3 | Of which: due to unrealised gains and losses measured at fair value through other comprehensive income in view of COVID-19 pandemic | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | A.2 | ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments) | | 6,848 | 6,848 | 5,748 | 5,748 | 6,848 | 5,748 | 5,748 |
| 49 | A.2.1 | Additional Tier 1 Capital instruments | | 5,748 | 5,748 | 5,748 | 5,748 | 5,748 | 5,748 | 5,748 |
| 50 | A.2.2 | (-) Excess deduction from T2 items over T2 capital | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51 | A.2.3 | Other Additional Tier 1 Capital components and deductions | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52 | A.2.4 | Additional Tier 1 transitional adjustments | | 1,100 | 1,100 | 0 | 0 | 1,100 | 0 | 0 |
| 53 | A.2.4.1 | Of which: adjustments due to IFRS 9 transitional arrangements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 54 | A.3 | TIER 1 CAPITAL (net of deductions and after transitional adjustments) | | 51,734 | 52,607 | 52,273 | 51,581 | 39,530 | 37,412 | 34,053 |
| 55 | A.4 | TIER 2 CAPITAL (net of deductions and after transitional adjustments) | | 6,944 | 6,944 | 7,777 | 7,777 | 7,461 | 7,882 | 7,872 |
| 56 | A.4.1 | Tier 2 Capital Instruments | | 6,623 | 6,623 | 6,623 | 6,623 | 6,623 | 6,623 | 6,623 |
| 57 | A.4.2 | Other Tier 2 Capital components and deductions | | 0 | 0 | 1,154 | 1,154 | 518 | 1,259 | 1,249 |
| 58 | A.4.3 | Tier 2 transitional adjustments | | 320 | 320 | 0 | 0 | 320 | 0 | 0 |
| 59 | A.4.3.1 | Of which: adjustments due to IFRS 9 transitional arrangements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60 | A.5 | Grandfathered Additional Tier 1 Capital instruments eligible as Tier 2 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

2021 EU-wide Stress Test: Capital

Deutsche Bank AG

| Row Number | Description | (min EUR,%) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|------------|--------------|--|-----------------------------|------------|-------------------|-----------|-----------|------------------|-----------|-----------|
| | | | IFRS 9 first implementation | Actual | Baseline Scenario | | | Adverse Scenario | | |
| | | | 01/01/2018 | 31/12/2020 | 2021 | 2022 | 2023 | 2021 | 2022 | 2023 |
| 61 | B | TOTAL RISK EXPOSURE AMOUNT | | 328,951 | 333,585 | 335,236 | 336,076 | 366,933 | 373,789 | 374,492 |
| 62 | B.1 | Of which: Transitional adjustments included | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63 | B.2 | Adjustments due to IFRS 9 transitional arrangements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 64 | C.1 | Common Equity Tier 1 Capital ratio | | 13.64% | 13.72% | 13.88% | 13.64% | 8.91% | 8.47% | 7.56% |
| 65 | C.2 | Tier 1 Capital ratio | | 15.73% | 15.77% | 15.59% | 15.35% | 10.77% | 10.01% | 9.09% |
| 66 | C.3 | Total Capital ratio | | 17.84% | 17.85% | 17.91% | 17.66% | 12.81% | 12.12% | 11.20% |
| 67 | D.1 | COMMON EQUITY TIER 1 CAPITAL (fully loaded) | | 44,831 | 45,696 | 46,497 | 45,787 | 30,372 | 30,576 | 27,807 |
| 68 | D.2 | TIER 1 CAPITAL (fully loaded) | | 50,579 | 51,445 | 52,245 | 51,536 | 36,121 | 36,325 | 33,555 |
| 69 | D.3 | TOTAL CAPITAL (fully loaded) | | 57,203 | 58,068 | 60,022 | 59,313 | 43,261 | 44,206 | 41,428 |
| 70 | E.1 | Common Equity Tier 1 Capital ratio | | 13.63% | 13.70% | 13.87% | 13.62% | 8.28% | 8.18% | 7.43% |
| 71 | E.2 | Tier 1 Capital ratio | | 15.38% | 15.42% | 15.58% | 15.33% | 9.84% | 9.72% | 8.96% |
| 72 | E.3 | Total Capital ratio | | 17.39% | 17.41% | 17.90% | 17.65% | 11.79% | 11.83% | 11.06% |
| 73 | F | Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2021 - 2023 period (cumulative conversions) (1) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 74 | G | Total Additional Tier 1 and Tier 2 instruments eligible as regulatory capital under the CRR provisions that convert into Common Equity Tier 1 or are written down upon a trigger event (2) | | 0 | 5,748 | 5,748 | 5,748 | 5,748 | 5,748 | 5,748 |
| 75 | G.1 | Of which: eligible instruments whose trigger is above CET1 capital ratio in the adverse scenario (2) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76 | H.1 | Total leverage ratio exposures (transitional) | | 1,078,268 | 1,078,268 | 1,078,268 | 1,078,268 | 1,078,268 | 1,078,268 | 1,078,268 |
| 77 | H.2 | Total leverage ratio exposures (fully loaded) | | 1,078,213 | 1,078,213 | 1,078,213 | 1,078,213 | 1,078,213 | 1,078,213 | 1,078,213 |
| 78 | H.3 | Leverage ratio (transitional) | | 4.80% | 4.88% | 4.85% | 4.78% | 3.67% | 3.47% | 3.16% |
| 79 | H.4 | Leverage ratio (fully loaded) | | 4.69% | 4.77% | 4.85% | 4.78% | 3.35% | 3.37% | 3.11% |
| 80 | P.1 | Capital conservation buffer | | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% |
| 81 | P.2 | Countercyclical capital buffer | | 0.02% | 0.02% | 0.02% | 0.02% | 0.00% | 0.00% | 0.00% |
| 82 | P.3 | O-SII buffer | | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% |
| 83 | P.4 | G-SII buffer | | 2.00% | 1.50% | 1.50% | 1.50% | 1.50% | 1.50% | 1.50% |
| 84 | P.5 | Systemic risk buffer applied to all exposures according to article 133 (4) of CRD IV | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| 85 | P.5.1 | Systemic risk buffer applied to domestic exposures only according to article 133 (5) of CRD IV | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| 86 | P.6 | Combined buffer | | 4.52% | 4.52% | 4.52% | 4.52% | 4.50% | 4.50% | 4.50% |
| 87 | R.1 | Pillar 2 capital requirement | | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% |
| 88 | R.1.1 | Of which: CET1 | | 1.41% | 1.41% | 1.41% | 1.41% | 1.41% | 1.41% | 1.41% |
| 89 | R.2 | Total SREP capital requirement (applicable requirement to be met at all times - including adverse scenario - according to EBA/GL/2018/03) | | 10.50% | 10.50% | 10.50% | 10.50% | 10.50% | 10.50% | 10.50% |
| 90 | R.2.1 | Of which: CET1 | | 5.91% | 5.91% | 5.91% | 5.91% | 5.91% | 5.91% | 5.91% |
| 91 | R.3 | Overall capital requirement (applicable requirement under the baseline scenario according to EBA/GL/2018/03) | | 15.02% | 15.02% | 15.02% | 15.02% | 15.00% | 15.00% | 15.00% |
| 92 | R.3.1 | Of which: CET1 (relevant input for maximum distributable amount calculation according to Art. 141 CRD) | | 10.42% | 10.42% | 10.42% | 10.42% | 10.41% | 10.41% | 10.41% |

2021 EU-wide Stress Test: P&L

Deutsche Bank AG

| RowN um | (mln EUR) | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|------------|---|------------|-------------------|--------------|------------|------------------|------------|---------------|
| | | Actual | Baseline scenario | | | Adverse scenario | | |
| | | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2023 | 31/12/2021 | 31/12/2022 | 31/12/2023 |
| 1 | Net interest income | 11,319 | 11,166 | 10,267 | 8,614 | 9,945 | 9,263 | 7,465 |
| 2 | Interest income | 18,902 | 141,906 | 120,474 | 108,041 | 138,495 | 116,960 | 104,257 |
| 3 | Interest expense | -7,583 | -130,740 | -110,207 | -99,427 | -128,296 | -107,697 | -96,792 |
| 4 | Dividend income | 143 | 143 | 143 | 143 | 72 | 72 | 72 |
| 5 | Net fee and commission income | 9,238 | 9,238 | 9,238 | 9,238 | 7,353 | 7,345 | 7,327 |
| 6 | Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities | 2,336 | 3,291 | 3,291 | 3,291 | -631 | 2,468 | 2,468 |
| 7 | Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss by instrument and Gains or losses on financial assets and liabilities designated at fair value through profit or loss | | | | | -1,875 | | |
| 8 | Other operating income not listed above, net | 334 | -249 | -249 | -249 | -891 | -249 | -249 |
| 9 | Total operating income, net | 23,370 | 23,590 | 22,690 | 21,037 | 13,972 | 18,898 | 17,083 |
| 10 | Impairment (-) or reversal of impairment (+) on financial assets not measured at fair value through profit or loss | -1,789 | -1,768 | -1,202 | -1,142 | -5,916 | -1,180 | -1,310 |
| 11 | Other income and expenses not listed above, net | -20,535 | -19,161 | -18,994 | -18,979 | -18,238 | -17,366 | -17,256 |
| 12 | Profit or (-) loss before tax from continuing operations | 1,046 | 2,661 | 2,494 | 915 | -10,182 | 353 | -1,484 |
| 13 | Tax expenses or (-) income related to profit or loss from continuing operations | -422 | -798 | -748 | -275 | 0 | -106 | 0 |
| 14 | Profit or (-) loss after tax from discontinued operations | 0 | | | | | | |
| 15 | Profit or (-) loss for the year | 624 | 1,863 | 1,746 | 641 | -10,182 | 247 | -1,484 |
| 16 | Amount of dividends paid and minority interests after MDA-related adjustments | 489 | 1,009 | 974 | 642 | 0 | 0 | 0 |
| 17 | Attributable to owners of the parent net of estimated dividends | 135 | 854 | 772 | -2 | -10,182 | 247 | -1,484 |
| 18 | Memo row: Impact of one-off adjustments | | 836 | 836 | 836 | 836 | 836 | 836 |
| 19 | Total post-tax MDA-related adjustment | | 0 | 0 | 0 | 1,576 | 1,576 | 1,576 |

2021 EU-wide Stress Test

Major capital measures and realised losses

Deutsche Bank AG

| | | (mln EUR) | 1 |
|------------|---|-----------|--------------------------------|
| Row Number | Issuance of CET 1 Instruments 01 January to 31 March 2021 | | Impact on Common Equity Tier 1 |
| 1 | Raising of capital instruments eligible as CET1 capital (+) | | 0 |
| 2 | Repayment of CET1 capital, buybacks (-) | | 0 |
| 3 | Conversion to CET1 of hybrid instruments (+) | | 0 |

| Row Number | Net issuance of Additional Tier 1 and Tier 2 Instruments 01 January to 31 March 2021 | | Impact on Additional Tier 1 and Tier 2 |
|------------|---|--|--|
| 4 | Net issuance of Additional Tier 1 and T2 Instruments with a trigger at or above bank's post stress test CET1 ratio in the adverse scenario during the stress test horizon (+/-) | | 0 |
| 5 | Net issuance of Additional Tier 1 and T2 Instrument with a trigger below bank's post stress test CET1 ratio in the adverse scenario during the stress test horizon (+/-) | | 1,027 |

| Row Number | Realised losses 01 January to 31 March 2021 | | |
|------------|---|--|---|
| 6 | Realised fines/litigation costs (net of provisions) (-) | | 0 |
| 7 | Other material losses and provisions (-) | | 0 |