## 2021 EU-wide Stress Test

| Bank Name | BNP Paribas |
| :--- | :---: |
| LEI Code | ROMUWSFPU8MPRO8K5P83 |
| Country Code | FR |

2021 EU-wide Stress Test: Summary


| BNP Paribas |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Baseline Scenario |  |  | 5 | 6 | 7 |
| Actual |  |  |  | Adverse Scenario |  |  |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2023 | 31/12/2021 | 31/12/2022 | 31/12/2023 |
| 21,975 | 22,154 | 21,894 | 21,322 | 19,515 | 18,761 | 18,038 |
| 5,605 | 4,793 | 4,793 | 4,793 | -16,509 | 3,595 | 3,595 |
| -5,279 | -4,990 | -2,986 | -2,847 | -11,557 | -7,128 | -5,356 |
| 7,407 | 4,183 | 5,208 | 4,474 | -11,319 | -554 | 147 |
| 52.57\% | 45.28\% | 42.04\% | 40.12\% | 46.19\% | 41.77\% | 39.62\% |
| 88,767 | 90,187 | 91,336 | 92,050 | 71,477 | 68,677 | 66,598 |
| 695,523 | 712,426 | 713,635 | 714,688 | 764,005 | 789,586 | 804,191 |
| 12.76\% | 12.66\% | 12.80\% | 12.88\% | 9.36\% | 8.70\% | 8.28\% |
| 12.61\% | 12.59\% | 12.77\% | 12.88\% | 8.96\% | 8.49\% | 8.21\% |
| 98,806 | 100,227 | 101,375 | 102,089 | 81,517 | 78,717 | 76,637 |
| 1,999,448 | 1,999,448 | 1,999,448 | 1,999,448 | 1,999,448 | 1,999,448 | 1,999,448 |
| 4.94\% | 5.01\% | 5.07\% | 5.11\% | 4.08\% | 3.94\% | 3.83\% |
| 4.81\% | 4.91\% | 4.98\% | 5.02\% | 3.85\% | 3.78\% | 3.72\% |
| Memorandum items |  |  |  |  |  |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 8,797 | 8,797 | 8,797 | 8,797 | 8,797 | 8,797 |
|  | 0 | 0 | 0 | 0 | 0 | 0 |

Conversions not considered for CET1 computation


## EBA $=2021$ EU-wide Stress Test: Credit risk IRB


$E B A=\quad 2021$ EU-wide Stress Test: Credit risk IRB











## $E B A=2021$ EU-wide Stress Test: Credit risk IRB


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## $E B A=2021$ EU-wide Stress Test: Credit risk IRB



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## $E B A=\underset{\substack{\text { BNP Paribas }}}{2021 \text { UU-wide Stress Test: Credit risk STA }}$





## EBA 2021 EU-wide Stress Test: Credit risk STA








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



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| EBA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| - |  | Alumen |  |  |  | mom | \% | m | $\pm$ | \# | $\pm$ | 为 |  | m | m | \% | $\pm$ | $\pm$ |  | = | = | m |
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| \% | \#n | $\pm$ | $\begin{gathered} \text { 31/12/2021 } \\ \hline \begin{array}{c} \text { Stock of } \\ \text { provisions for } \\ \text { Stage } 1 \end{array} \\ \hline \end{gathered}$ | \% | = | m | ma | m | \% | $\begin{array}{\|c} \hline \text { Stock of } \\ \hline \begin{array}{c} \text { provisions for } \\ \text { Stage } 1 \end{array} \\ \hline \end{array}$ | \% | \% | m | man | \# | 3 |  | \%om | mom | mom |
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## 2021 EU-wide Stress Test: Securitisations

BNP Paribas

|  | (min EUR) |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Actual |  | aseline Scenar |  |  | dverse Scenario |  |
| $\begin{array}{\|l} \hline \text { Row } \\ \text { Num } \end{array}$ |  |  | 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 | 60,841 |  |  |  |  |  |  |
| 2 |  | SEC-SA | 4,103 |  |  |  |  |  |  |
| 3 |  | SEC-ERBA | 1,514 |  |  |  |  |  |  |
| 4 4 5 |  | SECTIAA | 0 |  |  |  |  |  |  |
| 5 |  | Total | 66,458 |  |  |  |  |  |  |
| 6 | REA | SEC-IRBA | 12,545 | 13,822 | 15,129 | 15,799 | 19,840 | 25,764 | 29,974 |
| 7 |  | SEC-SA | 799 | 876 | 908 | 945 | 984 | 1,328 | 1,582 |
| 8 |  | SEC-ERBA | 1,377 | 1,574 | 1,546 | 1,614 | 1,933 | 2,409 | 2,700 |
| 9 |  | SEC-IAA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 |  | Additional risk exposure amounts | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 |  | Total | 14,720 | 16,271 | 17,584 | 18,358 | 22,757 | 29,502 | 34,257 |
| 12 | Impairments | Total banking book others than assessed at fair value |  | 4 | 3 | 4 | 35 | 15 | 14 |

## 2021 EU-wide Stress Test: Risk exposure amounts

BNP Paribas



|  | 1 |  | ${ }_{3}$ |  | 5 | 6 | 7 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | IFRS 9 first implementatio | Actual | Baseline Scenario |  |  | Adverse Scenario |  |  |
| EUR,\%) | 01/01/2018 | 31/12/2020 | 2021 | 2022 | 2023 | 2021 | 2022 | 2023 |
|  |  | 695,916 | 712,707 | 713,775 | 714,688 | 765,334 | 790,293 | 804,398 |
|  |  | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  |  | -393 | -281 | -140 | 0 | $-1,328$ | -706 | -207 |
|  |  | 12.76\% | 12.66\% | 12.80\% | 12.88\% | 9.36\% | 8.70\% | 8.28\% |
|  |  | 14.21\% | 14.07\% | 14.21\% | 14.28\% | 10.67\% | 9.97\% | 9.53\% |
|  |  | 16.37\% | 16.26\% | 16.40\% | 16.49\% | 12.44\% | 11.82\% | 11.44\% |
|  |  | 87,732 | 89,765 | 91,125 | 92,050 | 68,558 | 67,112 | 66,011 |
|  |  | 96,080 | 98,113 | 99,473 | 100,397 | 76,905 | 75,459 | 74,358 |
|  |  | 111,641 | 113,674 | 115,033 | 115,958 | 92,466 | 91,020 | 89,919 |
|  |  | 12.61\% | 12.59\% | 12.77\% | 12.88\% | 8.96\% | 8.49\% | 8.21\% |
|  |  | 13.81\% | 13.77\% | 13.94\% | 14.05\% | 10.05\% | 9.55\% | 9.24\% |
|  |  | 16.04\% | 15.95\% | 16.12\% | 16.23\% | 12.08\% | 11.52\% | 11.18\% |
| he 2021 - |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | 0 | 8,797 | 8,797 | 8,797 | 8,797 | 8,797 | 8,797 |
|  |  | 0 | $\bigcirc$ | 0 | $\bigcirc$ | 0 | 0 | $\bigcirc$ |
|  |  | 1,999,448 | 1,999,448 | 1,999,448 | 1,999,448 | 1,999,448 | 1,999,448 | 1,999,448 |
|  |  | 1,998,414 | 1,998,414 | 1,998,414 | 1,998,414 | 1,998,414 | 1,998,414 | 1,998,414 |
|  |  | 4.94\% | 5.01\% | 5.07\% | 5.11\% | 4.08\% | 3.94\% | 3.83\% |
|  |  | 4.81\% | 4.91\% | 4.98\% | 5.02\% | 3.85\% | 3.78\% | 3.72\% |
|  |  | 2.50\% | 2.50\% | 2.50\% | 2.50\% | 2.50\% | 2.50\% | 2.50\% |
|  |  | 0.02\% | 0.03\% | 0.03\% | 0.03\% | 0.03\% | 0.03\% | 0.03\% |
|  |  | 1.50\% | 1.50\% | 1.50\% | 1.50\% | 1.50\% | 1.50\% | 1.50\% |
|  |  | 1.50\% | 1.50\% | 1.50\% | 1.50\% | 1.50\% | 1.50\% | 1.50\% |
|  |  | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| CRD IV |  | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
|  |  | 4.02\% | 4.03\% | 4.03\% | 4.03\% | 4.03\% | 4.03\% | 4.03\% |
|  |  | 1.25\% | 1.25\% | 1.25\% | 1.25\% | 1.25\% | 1.25\% | 1.25\% |
|  |  | 0.70\% | 0.70\% | 0.70\% | 0.70\% | 0.70\% | 0.70\% | 0.70\% |
| 018/3) |  | 9.25\% | 9.25\% | 9.25\% | 9.25\% | 9.25\% | 9.25\% | 9.25\% |
|  |  | 5.20\% | 5.20\% | 5.20\% | 5.20\% | 5.20\% | 5.20\% | 5.20\% |
|  |  | 13.27\% | 13.28\% | 13.28\% | 13.28\% | 13.28\% | 13.28\% | 13.28\% |
|  |  | 9.22\% | 9.23\% | 9.23\% | 9.23\% | 9.23\% | 9.23\% | 9.23\% |

BNP Paribas


## 2021 EU-wide Stress Test

## Major capital measures and realised losses

BNP Paribas


| RowN <br> um | Net issuance of Additional Tier $\mathbf{1}$ and Tier $\mathbf{2}$ Instruments 01 January to 31 March 2021 | Impact on Additional Tier <br> $\mathbf{1}$ and Tier $\mathbf{2}$ |
| :---: | :--- | :--- |
| 4 | Net issuance of Additional Tier $\mathbf{1}$ and T2 Instruments with a trigger at or above bank's post stress test CET1 <br> ratio in the adverse scenario during the stress test horizon ( $+/-)$ | $\mathbf{0}$ |
| 5 | Net issuance of Additional Tier 1 and T2 Instrument with a trigger below bank's post stress test CET1 ratio in <br> the adverse scenario during the stress test horizon ( $+/-)$ | $-1,305$ |


| RowN <br> um | Realised losses 01 January to 31 March 2021 |  |
| :---: | :--- | ---: |
| 6 | Realised fines/litigation costs (net of provisions) (-) | 0 |
| 7 | Other material losses and provisions ( - ) | 0 |

