



Quarterly Stress Tests 30/09/2024

NBB Stress Tests

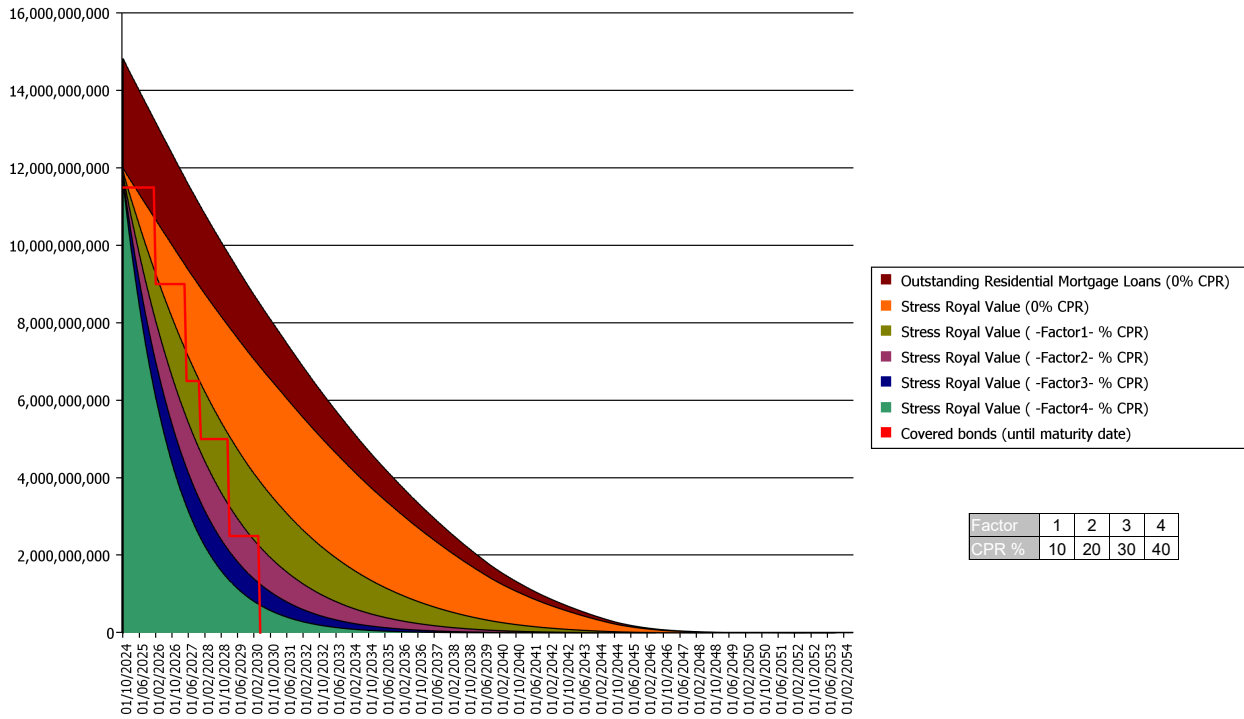
Cover Test	Scenario	Inflows	Outflows	Total
Stresstest 1	Interest Rate Increase + 200	15,188,938,757	11,696,829,810	3,492,108,947
Stresstest 2	Interest Rate Decrease - 200	14,683,188,976	11,696,829,810	2,986,359,166
Stresstest 3	Prepayment (CPR =10 %)	14,161,756,645	11,696,829,810	2,464,926,835
Stresstest 4	Prepayment (CPR =20 %)	13,757,134,699	11,696,829,810	2,060,304,889
Stresstest 5	Prepayment (CPR =30 %)	13,531,768,652	11,696,829,810	1,834,938,842
Stresstest 6	Prepayment (CPR =40 %)	13,391,000,584	11,696,829,810	1,694,170,774
Stresstest 7	Property Value Decline -10%	14,960,984,667	11,696,829,810	3,264,154,857
Stresstest 8	Property Value Decline -20%	14,830,035,323	11,696,829,810	3,133,205,513
Stresstest 9	Property Value Decline -20% + Additional Loss 1 %	14,711,043,787	11,696,829,810	3,014,213,977

Cover Test	Scenario	Value Cover Assets (Art. 6 RD)	Value Primary Cover Assets (Art. 6 RD)	Nominal Value covered bonds	Loan Cover Test (Min.85%)	Total Asset Cover Test (Min.105%)
Stresstest 1	Interest Rate Increase + 200	12,823,900,375	12,082,166,005	11,500,000,000	105.06%	111.51%
Stresstest 2	Interest Rate Decrease - 200	12,823,900,375	12,082,166,005	11,500,000,000	105.06%	111.51%
Stresstest 3	Prepayment (CPR =10 %)	12,823,900,375	12,082,166,005	11,500,000,000	105.06%	111.51%
Stresstest 4	Prepayment (CPR =20 %)	12,823,900,375	12,082,166,005	11,500,000,000	105.06%	111.51%
Stresstest 5	Prepayment (CPR =30 %)	12,823,900,375	12,082,166,005	11,500,000,000	105.06%	111.51%
Stresstest 6	Prepayment (CPR =40 %)	12,823,900,375	12,082,166,005	11,500,000,000	105.06%	111.51%
Stresstest 7	Property Value Decline -10%	12,771,837,280	12,030,102,910	11,500,000,000	104.61%	111.06%
Stresstest 8	Property Value Decline -20%	12,640,887,936	11,899,153,566	11,500,000,000	103.47%	109.92%
Stresstest 9	Property Value Decline -20% + Additional Loss 1 %	12,521,896,401	11,780,162,030	11,500,000,000	102.44%	108.89%

Liquidity Test	Scenario	Inflows	Outflows	Total
Stresstest 1	Interest Rate Increase + 200	1,521,782,135	41,626,835	1,480,155,301
Stresstest 2	Interest Rate Decrease - 200	1,492,951,917	41,626,835	1,451,325,082
Stresstest 3	Prepayment (CPR =10 %)	1,507,708,582	41,626,835	1,466,081,748
Stresstest 4	Prepayment (CPR =20 %)	1,503,843,913	41,626,835	1,462,217,078
Stresstest 5	Prepayment (CPR =30 %)	1,500,113,416	41,626,835	1,458,486,581
Stresstest 6	Prepayment (CPR =40 %)	1,496,511,909	41,626,835	1,454,885,074
Stresstest 7	Property Value Decline -10%	1,511,712,828	41,626,835	1,470,085,993
Stresstest 8	Property Value Decline -20%	1,511,712,828	41,626,835	1,470,085,993
Stresstest 9	Property Value Decline -20% + Additional Loss 1 %	1,511,712,828	41,626,835	1,470,085,993

CPR Stress Graph

Stress CPR on CB Value



Description Stress Tests

Stress Test 1 Interest Rate Increase 200 basispoints:
this test will increase the interest income for all variable rate loans and will increase interest costs on covered bonds with variable rate. Loans and covered bonds that are fixed rate are not impacted.

Stress Test 2 Interest Rate Decrease 200 basispoints:
this test will decrease the interest income for all variable rate loans and will decrease interest costs on covered bonds with variable rate. Loans and covered bonds that are fixed rate are not impacted.

Stress Test 3 to 6 CPR of XX%: this test will assume a CPR rate of XX%:

Because repayments on cover assets are also part of the cover pool in the category of the repaid cover asset (Royal Decree art. 3 §2), the effect of this stress test is limited to loss of interest income on the prepaid part of the loan. The levels of CPR are linked to the internal CPR model of the Bank. As long as this model indicates a level below 10%, the stress test will use the stress levels 10% to 40% in steps of 10%. In case the model increases its estimation above 10%, the stress test will use increased levels, starting at the nearest round-up of 5%.

Stress test 7 and 8 Property Value Decline of XX%:

this stress test will assume a general decline in property prices of XX%. This will have an effect on the value calculation (Royal Decree art. 6) of loans where the property price is the determining factor or of loans for which the property price becomes the determining factor after the applied decrease. House price decreases of 10% and 20% will be applied until internal risk models increase their levels, after which these stress tests will increase with the same rate.

Stress Test 9 Property Value Decline + Additional Loss:

in addition to the stress tests 7 and 8, this stress test will take the highest property value decline and will add an additional 1% loss rate. The 1% level will be maintained as long as internal risk models indicate that the additional loss under the combined stress of 20% property value decline and additional 5% foreclosure rate, remains below 1%. In case the additional loss increases above 1%, the stress test will use the nearest round-up of 0.1%.