Quarterly Stress Tests 31/03/2025
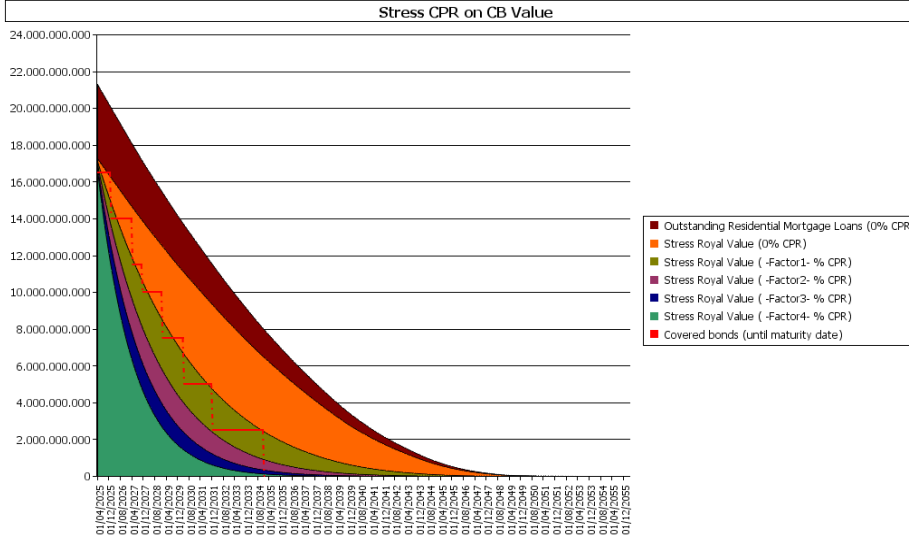
NBB Stress Tests

Cover Test	Scenario	Inflows	Outflows	Total
Stresstest 1	Interest Rate Increase + 200	22,452,832,261	17,971,421,633	4,481,410,628
Stresstest 2	Interest Rate Decrease - 200	21,798,212,601	17,971,421,633	3,826,790,968
Stresstest 3	Prepayment (CPR =10 %)	20,701,069,586	17,971,421,633	2,729,647,953
Stresstest 4	Prepayment (CPR =20 %)	20,006,679,820	17,971,421,633	2,035,258,187
Stresstest 5	Prepayment (CPR =30 %)	19,629,243,297	17,971,421,633	1,657,821,664
Stresstest 6	Prepayment (CPR =40 %)	19,397,255,075	17,971,421,633	1,425,608,442
Stresstest 7	Property Value Decline -10%	22,079,255,355	17,971,421,633	4,107,833,722
Stresstest 8	Property Value Decline -20%	21,794,620,145	17,971,421,633	3,823,198,512
Stresstest 9	Property Value Decline -20% + Additional Loss 1 %	21,625,096,825	17,971,421,633	3,653,675,192

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	18,457,308,016	17,379,101,911	16,500,000,000	105.33%	111.86%
Stresstest 2	Interest Rate Decrease - 200	18,457,308,016	17,379,101,911	16,500,000,000	105.33%	111.86%
Stresstest 3	Prepayment (CPR =10 %)	18,457,308,016	17,379,101,911	16,500,000,000	105.33%	111.86%
Stresstest 4	Prepayment (CPR =20 %)	18,457,308,016	17,379,101,911	16,500,000,000	105.33%	111.86%
Stresstest 5	Prepayment (CPR =30 %)	18,457,308,016	17,379,101,911	16,500,000,000	105.33%	111.86%
Stresstest 6	Prepayment (CPR =40 %)	18,457,308,016	17,379,101,911	16,500,000,000	105.33%	111.86%
Stresstest 7	Property Value Decline -10%	18,315,173,390	17,236,967,285	16,500,000,000	104.47%	111.00%
Stresstest 8	Property Value Decline -20%	18,030,538,180	16,952,332,076	16,500,000,000	102.74%	109.28%
Stresstest 9	Property Value Decline -20% + Additional Loss 1 %	17,861,014,860	16,782,808,755	16,500,000,000	101.71%	108.25%

Liquidity Test	Scenario	Inflows	Outflows	Total
Stresstest 1	Interest Rate Increase + 200	2,102,600,746	12,004,955	2,090,595,791
Stresstest 2	Interest Rate Decrease - 200	2,067,447,220	12,004,955	2,055,442,265
Stresstest 3	Prepayment (CPR =10 %)	2,083,979,585	12,004,955	2,071,974,630
Stresstest 4	Prepayment (CPR =20 %)	2,078,043,465	12,004,955	2,066,038,510
Stresstest 5	Prepayment (CPR =30 %)	2,072,315,099	12,004,955	2,060,310,144
Stresstest 6	Prepayment (CPR =40 %)	2,066,786,380	12,004,955	2,054,781,425
Stresstest 7	Property Value Decline -10%	2,090,131,915	12,004,955	2,078,126,960
Stresstest 8	Property Value Decline -20%	2,090,131,915	12,004,955	2,078,126,960
Stresstest 9	Property Value Decline -20% + Additional Loss 1 %	2,090,131,915	12,004,955	2,078,126,960

CPR Stress Graph

Stress CPR on CB Value

Factor	1	2	3	4
CPR %	10	20	30	40

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%.