



2018 EU-wide Stress Test

Bank Name	NRW.BANK
LEI Code	52990002O5KK6XOGJ020
Country Code	DE

2018 EU-wide Stress Test: Summary

NRW.BANK

	Actual (starting year) 31/12/2017	Restated (starting year) 31/12/2017	Baseline Scenario			Adverse Scenario		
			31/12/2018	31/12/2019	31/12/2020	31/12/2018	31/12/2019	31/12/2020
Net interest income (min EUR, %)	611		479	429	457	389	289	276
Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities	0		-10	-10	-10	-11	-10	-10
Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss	15		-40	-33	-34	-94	-78	-76
Profit or (-) loss for the year	23		80	35	109	-246	-128	-145
Coverage ratio: non-performing exposure (%)	20.73%	20.73%	24.13%	24.80%	25.04%	28.09%	27.76%	27.45%
Common Equity Tier 1 capital	18,442	18,442	18,472	18,496	18,596	18,156	18,028	17,883
Total Risk exposure amount (all transitional adjustments included)	44,184	44,184	45,394	45,839	46,582	50,835	51,876	52,666
Common Equity Tier 1 ratio, %	41.74%	41.74%	40.69%	40.35%	39.92%	35.72%	34.75%	33.96%
Fully loaded Common Equity Tier 1 ratio, %	41.65%	41.65%	40.69%	40.35%	39.92%	35.72%	34.75%	33.96%
Tier 1 capital	18,442	18,442	18,472	18,496	18,596	18,156	18,028	17,883
Total leverage ratio exposures	161,670	161,670	161,670	161,670	161,670	161,670	161,670	161,670
Leverage ratio, %	11.41%	11.41%	11.43%	11.44%	11.50%	11.23%	11.15%	11.06%
Fully loaded leverage ratio, %	11.39%	11.39%	11.43%	11.44%	11.51%	11.23%	11.15%	11.06%
Memorandum items								
Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2018 -2020 period (cumulative conversions) ¹			0	0	0	0	0	0
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	0	0	0	0	0
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 2018 -2020 period

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
NRW.BANK	(min EUR, %)														
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity										0	0	0	0	0
	Securitisation														
Other non-credit obligation assets															
IRB TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
Germany	(min EUR, %)														
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity										0	0	0	0	0
	Securitisation														
Other non-credit obligation assets															
IRB TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
France	(min EUR, %)														
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity										0	0	0	0	0
	Securitisation														
Other non-credit obligation assets															
IRB TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(mln EUR, %)															
United Kingdom	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity										0	0	0	0	0
	Securitisation														
Other non-credit obligation assets															
IRB TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(mln EUR, %)															
Netherlands	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity										0	0	0	0	0
	Securitisation														
Other non-credit obligation assets															
IRB TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(mln EUR, %)															
Italy	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity										0	0	0	0	0
	Securitisation														
Other non-credit obligation assets															
IRB TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Restated 31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(mln EUR, %)														
Spain	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity									0	0	0	0	0
	Securitisation													
Other non-credit obligation assets														
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(mln EUR, %)														
Australia	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity									0	0	0	0	0
	Securitisation													
Other non-credit obligation assets														
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(mln EUR, %)														
United States	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity									0	0	0	0	0
	Securitisation													
Other non-credit obligation assets														
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Restated 31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)														
Austria	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity									0	0	0	0	0
	Securitisation													
	Other non-credit obligation assets													
IRB TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)														
Belgium	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity									0	0	0	0	0
	Securitisation													
	Other non-credit obligation assets													
IRB TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mIn EUR, %)																
NRW.BANK	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mIn EUR, %)																
Germany	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mIn EUR, %)																
France	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mIn EUR, %)																
United Kingdom	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mIn EUR, %)																
Netherlands	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mIn EUR, %)																
Italy	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

NRW.BANK

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Spain	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Australia	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
United States	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

NRW.BANK

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Austria	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Belgium	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
NRW.BANK	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Germany	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
France	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Qualifying Revolving	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
United Kingdom	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Netherlands	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Italy	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
NRW.BANK

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
Spain	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
Australia	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
United States	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

NRW.BANK

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Austria	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Belgium	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Corporates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA

NRW.BANK

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)										
NRW.BANK	Central governments or central banks	27,469	0	1,091	0	27,469	0	7	0	0.0%
	Regional governments or local authorities	44,646	0	540	0	44,631	0	3	0	0.0%
	Public sector entities	8,977	0	250	0	8,453	0	0	0	0.0%
	Multilateral Development Banks	1,777	0	3	0	1,777	0	0	0	0.0%
	International Organisations	3,185	0	0	0	3,185	0	0	0	0.0%
	Institutions	39,948	0	10,932	0	37,704	0	18	0	0.0%
	Corporates	19,822	177	17,401	235	19,707	232	75	55	23.9%
	of which: SME	373	2	365	2	373	2	1	0	0.0%
	Retail	4,968	77	3,720	113	4,970	92	24	15	16.2%
	of which: SME	35	0	20	0	35	0	0	0	7.8%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	172	12	258	19	172	12	7	0	0.0%
	Covered bonds	3,021	0	439	0	3,021	0	1	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	1,260	0	752	0	1,059	0	2	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity			4,716	28	1,912	27	5	5	18.8%
	Securitisation									
	Other exposures			188	0	428	0	0	0	0.0%
	Standardised Total		157,583	288	40,290	394	154,486	364	142	75

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)										
Germany	Central governments or central banks	5,844	0	0	0	5,844	0	0	0	0.0%
	Regional governments or local authorities	41,197	0	54	0	41,182	0	1	0	0.0%
	Public sector entities	8,909	0	250	0	8,385	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	31,799	0	8,639	0	31,331	0	14	0	0.0%
	Corporates	14,549	177	14,181	235	14,476	232	69	55	23.8%
	of which: SME	373	2	365	2	373	2	1	0	0.0%
	Retail	4,959	76	3,713	110	4,960	91	23	15	16.3%
	of which: SME	35	0	20	0	35	0	0	0	7.8%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	146	12	219	19	146	12	6	0	0.0%
	Covered bonds	1,996	0	303	0	1,996	0	1	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	399	0	352	0	378	0	1	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity					1,905	27	5	5	18.8%
	Securitisation									
	Other exposures					188	0	0	0	0.0%
	Standardised Total		111,890	286	32,607	392	110,791	362	120	75

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)										
France	Central governments or central banks	2,974	0	0	0	2,974	0	0	0	0.0%
	Regional governments or local authorities	28	0	6	0	28	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	1,237	0	444	0	870	0	0	0	0.0%
	Corporates	653	0	463	0	653	0	1	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	11	0	11	0	11	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	303	0	151	0	300	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity									
	Securitisation									
	Other exposures					40	0	0	0	0.0%
	Standardised Total		5,245	0	1,066	0	4,875	0	2	0

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA

NRW.BANK

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(min EUR, %)										
United Kingdom	Central governments or central banks	937	0	0	0	937	0	0	0	0.0%
	Regional governments or local authorities	0	0	0	0	0	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	1,856	0	593	0	672	0	1	0	0.0%
	Corporates	856	0	489	0	814	0	1	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	0	0	0	0	0	0	0	0	15.2%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	6	0	0	0	6	0	0	0	0.0%
	Covered bonds	548	0	55	0	548	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	488	0	212	0	312	0	1	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity					0	0	0	0	0.0%
Securitisation										
Other exposures					0	0	0	0	0.0%	
Standardised Total	4,690	0	1,359	0	3,289	0	3	0	15.2%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(min EUR, %)										
Netherlands	Central governments or central banks	1,315	0	0	0	1,315	0	0	0	0.0%
	Regional governments or local authorities	941	0	4	0	941	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	1,696	0	361	0	1,692	0	2	0	0.0%
	Corporates	643	0	456	0	643	0	1	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	3	1	2	1	3	0	0	0	21.5%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity					0	0	0	0	0.0%
Securitisation										
Other exposures					0	0	0	0	0.0%	
Standardised Total	4,599	1	824	1	4,595	0	3	0	21.5%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(min EUR, %)										
Italy	Central governments or central banks	2,745	0	118	0	2,745	0	3	0	0.0%
	Regional governments or local authorities	108	0	35	0	108	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	20	0	10	0	20	0	0	0	0.0%
	Corporates	78	0	78	0	78	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	1	0	1	0	1	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity					0	0	0	0	0.0%
Securitisation										
Other exposures					40	0	0	0	0.0%	
Standardised Total	2,991	0	242	0	2,991	0	3	0	0.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA

NRW.BANK

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(mln EUR, %)										
Spain	Central governments or central banks	1,069	0	0	0	1,069	0	1	0	0.0%
	Regional governments or local authorities	963	0	0	0	963	0	1	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	114	0	57	0	54	0	0	0	0.0%
	Corporates	104	0	104	0	104	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	466	0	80	0	466	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity									
	Securitisation									
Other exposures					40	0	0	0	0.0%	
Standardised Total	2,755	0	240	0	2,696	0	3	0	0.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(mln EUR, %)										
Australia	Central governments or central banks	1,518	0	0	0	1,518	0	0	0	0.0%
	Regional governments or local authorities	0	0	0	0	0	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	671	0	134	0	671	0	0	0	0.0%
	Corporates	86	0	43	0	86	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity									
	Securitisation									
Other exposures					0	0	0	0	0.0%	
Standardised Total	2,274	0	177	0	2,274	0	0	0	0.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(mln EUR, %)										
United States	Central governments or central banks	691	0	0	0	691	0	0	0	0.0%
	Regional governments or local authorities	586	0	251	0	586	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	1	0	0	0	1	0	0	0	0.0%
	Corporates	1,538	0	851	0	1,539	0	2	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	1	0	1	0	1	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	59	0	35	0	59	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity									
	Securitisation									
Other exposures					0	0	0	0	0.0%	
Standardised Total	2,896	0	1,138	0	2,897	0	2	0	0.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

NRW.BANK

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)										
Austria	Central governments or central banks	1,676	0	0	0	1,676	0	0	0	0.0%
	Regional governments or local authorities	0	0	0	0	0	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	44	0	19	0	44	0	0	0	0.0%
	Corporates	98	0	98	0	98	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	1	0	1	0	1	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity									
Securitisation										0.0%
Other exposures					0	0	0	0	0	0.0%
Standardised Total		1,819	0	118	0	1,819	0	0	0	0.0%

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)										
Belgium	Central governments or central banks	1,231	0	0	0	1,231	0	0	0	0.0%
	Regional governments or local authorities	50	0	0	0	50	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	20	0	7	0	20	0	0	0	0.0%
	Corporates	332	0	169	0	332	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Retail	1	0	0	0	1	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity									
Securitisation										0.0%
Other exposures					40	0	0	0	0	0.0%
Standardised Total		1,674	0	176	0	1,674	0	1	0	0.0%

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA
NRW.BANK

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mtn EUR, %)																
United Kingdom	Central governments or central banks	937	0	0	0	40.0%	936	1	0	0	40.0%	936	1	0	0	40.0%
	Regional governments or local authorities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	672	0	0	0	48.2%	672	1	0	0	48.2%	671	1	1	0	48.2%
	Corporates	813	1	1	1	43.9%	811	2	2	1	45.8%	810	4	2	2	46.4%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	0	0	0	0	25.0%	0	0	0	0	25.0%	0	0	0	0	25.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	6	0	1	0	90.0%	6	1	1	1	95.1%	5	1	1	1	96.8%
	Covered bonds	548	0	0	0	12.5%	547	0	0	0	13.3%	547	0	0	0	13.5%
	Claims on institutions and corporates with a ST credit assessment	312	0	0	0	55.0%	311	1	1	0	58.2%	311	1	1	1	59.4%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Other exposures	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Standardised Total	3,287	3	2	1	47.7%	3,284	5	4	3	49.9%	3,281	8	5	4	50.5%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mtn EUR, %)																
Netherlands	Central governments or central banks	1,315	0	0	0	40.0%	1,315	0	0	0	40.0%	1,315	0	0	0	40.0%
	Regional governments or local authorities	941	0	0	0	40.0%	941	0	0	0	40.0%	941	0	0	0	40.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	1,692	1	1	1	51.2%	1,691	1	1	1	51.2%	1,691	2	1	1	51.2%
	Corporates	643	1	1	0	50.8%	642	1	1	1	56.3%	642	2	1	1	57.9%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	3	0	0	0	20.9%	3	1	0	0	20.4%	3	1	0	0	19.9%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Other exposures	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Standardised Total	4,594	2	1	1	41.9%	4,592	3	2	1	46.8%	4,591	4	3	2	48.6%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mtn EUR, %)																
Italy	Central governments or central banks	2,739	6	5	2	40.0%	2,733	11	7	5	40.0%	2,728	17	9	7	40.0%
	Regional governments or local authorities	108	0	0	0	40.0%	108	0	0	0	40.0%	108	1	0	0	40.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	19	0	0	0	55.0%	19	0	0	0	58.4%	19	0	0	0	59.4%
	Corporates	78	0	0	0	55.0%	78	0	0	0	58.8%	77	0	0	0	59.9%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	1	0	0	0	16.5%	1	0	0	0	21.4%	1	0	0	0	22.9%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Other exposures	40	0	0	0	40.0%	40	0	0	0	40.0%	40	0	0	0	40.0%	
Standardised Total	2,985	6	5	3	40.6%	2,979	12	7	5	40.7%	2,973	18	10	7	40.7%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA

NRW.BANK

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Spain	Central governments or central banks	1,066	2	2	1	40.0%	1,064	4	3	2	40.0%	1,062	6	3	3	40.0%
	Regional governments or local authorities	961	2	2	1	40.0%	959	4	2	2	40.0%	957	6	3	2	40.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	54	0	0	0	51.0%	54	0	0	0	53.9%	54	0	0	0	55.3%
	Corporates	104	0	0	0	55.0%	103	0	0	0	58.4%	103	0	0	0	59.4%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	0	0	0	0	30.5%	0	0	0	0	30.5%	0	0	0	0	30.5%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	466	0	0	0	12.5%	466	0	0	0	12.2%	466	1	0	0	13.6%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	40	0	0	0	40.0%	40	0	0	0	40.0%	40	0	0	0	40.0%	
Other exposures	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Standardised Total	2,691	5	4	2	39.4%	2,686	9	5	4	39.5%	2,682	13	7	5	39.6%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Australia	Central governments or central banks	1,517	0	0	0	55.0%	1,517	0	0	0	58.4%	1,517	0	0	0	59.6%
	Regional governments or local authorities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	670	0	0	0	41.4%	670	0	0	0	41.4%	670	1	0	0	41.4%
	Corporates	86	0	0	0	52.0%	86	0	0	0	52.7%	86	0	0	0	60.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Standardised Total	2,273	0	0	0	48.9%	2,273	1	1	0	50.7%	2,273	1	1	1	51.2%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
United States	Central governments or central banks	691	0	0	0	54.1%	691	0	0	0	57.5%	691	0	0	0	58.6%
	Regional governments or local authorities	585	1	1	0	45.5%	584	1	1	1	49.7%	583	2	1	1	51.2%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	1	0	0	0	55.0%	1	0	0	0	58.4%	1	0	0	0	59.6%
	Corporates	1,557	1	1	1	53.3%	1,556	3	2	1	57.5%	1,555	4	3	2	58.9%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	1	0	0	0	12.5%	1	0	0	0	16.1%	1	0	0	0	17.3%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	59	0	0	0	55.0%	59	0	0	0	58.4%	59	0	0	0	59.6%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Standardised Total	2,894	2	2	1	50.6%	2,892	4	3	2	54.8%	2,890	6	5	4	56.2%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA

NRW.BANK

(mln EUR, %)		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Spain	Central governments or central banks	1,066	3	2	1	40.0%	1,063	5	3	2	40.0%	1,060	8	4	3	40.0%
	Regional governments or local authorities	960	2	2	1	40.0%	958	5	3	2	40.0%	956	7	4	3	40.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	54	0	0	0	58.7%	54	0	0	0	62.7%	54	0	0	0	64.6%
	Corporates	103	1	1	0	63.3%	102	1	1	1	66.3%	101	2	2	2	68.5%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	0	0	0	0	42.2%	0	0	0	0	42.2%	0	0	0	0	42.2%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	465	11	0	0	14.4%	464	2	0	0	15.4%	463	3	0	0	15.5%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	40	0	0	0	40.0%	40	0	0	0	40.0%	40	0	0	0	40.0%	
Standardised Total	2,688	7	6	3	37.9%	2,681	15	8	6	39.4%	2,675	21	11	9	40.4%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

(mln EUR, %)		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Australia	Central governments or central banks	1,517	0	0	0	55.0%	1,517	0	0	0	58.4%	1,517	0	0	0	59.6%
	Regional governments or local authorities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	670	0	0	0	47.6%	670	1	0	0	47.6%	670	1	1	0	47.6%
	Corporates	86	0	0	0	62.2%	86	0	0	0	66.8%	85	0	0	0	68.2%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Standardised Total	2,273	1	1	0	53.0%	2,273	1	1	1	54.8%	2,272	2	1	1	55.5%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

(mln EUR, %)		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
United States	Central governments or central banks	691	0	0	0	54.1%	691	0	0	0	57.5%	691	0	0	0	58.6%
	Regional governments or local authorities	585	1	1	0	45.5%	584	1	1	1	49.7%	583	2	1	1	51.2%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	1	0	0	0	63.3%	1	0	0	0	66.9%	1	0	0	0	68.2%
	Corporates	1,557	1	2	1	61.3%	1,555	3	4	2	65.3%	1,553	6	5	4	67.2%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	1	0	0	0	25.6%	1	0	0	0	29.4%	1	0	0	0	30.8%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	59	0	0	0	63.3%	59	0	0	0	66.9%	59	0	0	0	68.2%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Standardised Total	2,894	2	3	1	56.1%	2,891	5	5	3	60.7%	2,888	8	7	5	62.8%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA

NRW.BANK

(min EUR, %)		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Austria	Central governments or central banks	1,675	0	0	0	40.0%	1,675	1	1	0	40.0%	1,674	1	1	1	40.0%
	Regional governments or local authorities	0	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0	0	0.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0	0	0.0%
	Institutions	44	0	0	0	33.9%	44	1	0	0	33.9%	44	1	0	0	33.9%
	Corporates	98	0	0	0	59.0%	97	1	1	0	63.7%	97	1	1	1	65.5%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	1	0	0	0	25.1%	1	1	0	0	31.4%	1	0	0	0	34.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Standardised Total	1,818	1	1	0	43.6%	1,817	2	1	1	45.8%	1,816	3	2	1	47.3%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

(min EUR, %)		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Belgium	Central governments or central banks	1,230	1	1	0	40.0%	1,229	2	1	1	40.0%	1,229	2	1	1	40.0%
	Regional governments or local authorities	50	0	0	0	40.0%	50	0	0	0	40.0%	50	0	0	0	40.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	20	0	0	0	55.1%	20	0	0	0	55.1%	20	0	0	0	55.1%
	Corporates	322	0	0	0	63.3%	331	1	1	1	66.8%	331	1	1	1	68.4%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Retail	1	0	0	0	32.0%	1	0	0	0	37.6%	1	0	0	0	40.2%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	40	0	0	0	40.0%	40	0	0	0	40.0%	40	0	0	0	40.0%	
Standardised Total	1,673	1	1	1	47.1%	1,671	2	2	1	48.5%	1,670	4	2	2	49.2%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Risk exposure amounts

NRW.BANK

(mln EUR)

	Actual	Restated	Baseline scenario			Adverse scenario		
	31/12/2017	31/12/2017	31/12/2018	31/12/2019	31/12/2020	31/12/2018	31/12/2019	31/12/2020
Risk exposure amount for credit risk	42,084	42,084	43,294	43,739	44,482	48,402	49,443	50,263
Risk exposure amount for securitisations and re-securitisations	1,398	1,398	1,743	1,870	1,975	2,149	2,584	2,905
Risk exposure amount other credit risk	40,686	40,686	41,551	41,868	42,507	46,253	46,859	47,359
Risk exposure amount for market risk	906	906	906	906	906	1,239	1,239	1,209
Risk exposure amount for operational risk	1,194	1,194	1,194	1,194	1,194	1,194	1,194	1,194
Other risk exposure amounts	0	0	0	0	0	0	0	0
Total risk exposure amount	44,184	44,184	45,394	45,839	46,582	50,835	51,876	52,666

2018 EU-wide Stress Test: Capital

NRW.BANK

		Actual	Restated	Baseline Scenario			Adverse Scenario		
(mBt EUR,%)		31/12/2017	31/12/2017	2018	2019	2020	2018	2019	2020
ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	A.2	0	0	0	0	0	0	0	0
	A.2.1	0	0	0	0	0	0	0	0
	A.2.2	0	0	0	0	0	0	0	0
	A.2.3	51	51	0	0	0	0	0	0
	A.2.4	-51	-51	0	0	0	0	0	0
	A.2.4.1	0	0	0	0	0	0	0	0
	A.3	18,442	18,442	18,472	18,496	18,596	18,156	18,028	17,883
	A.4	1,590	1,590	1,629	1,629	1,629	1,629	1,629	1,629
	A.4.1	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630
	A.4.2	-1	-1	-1	-1	-1	-1	-1	-1
	A.4.3	-40	-40	0	0	0	0	0	0
A.4.3.1	0	0	0	0	0	0	0	0	
A.5	0	0	0	0	0	0	0	0	
TOTAL RISK EXPOSURE AMOUNT	B	44,184	44,184	45,394	45,839	46,582	50,835	51,876	52,666
	B.1	0	0	0	0	0	0	0	0
	B.2	0	0	0	0	0	0	0	0
CAPITAL RATIOS (%) Transitional period	C.1	41.74%	41.74%	40.69%	40.35%	39.92%	35.72%	34.75%	33.96%
	C.2	41.74%	41.74%	40.69%	40.35%	39.92%	35.72%	34.75%	33.96%
	C.3	45.34%	45.34%	44.28%	43.91%	43.42%	38.92%	37.89%	37.05%
Fully loaded CAPITAL	D.1	18,402	18,402	18,472	18,496	18,596	18,156	18,028	17,883
	D.2	18,402	18,402	18,472	18,496	18,596	18,156	18,028	17,883
	D.3	20,031	20,031	20,101	20,126	20,225	19,785	19,657	19,512
CAPITAL RATIOS (%) Fully loaded	E.1	41.65%	41.65%	40.69%	40.35%	39.92%	35.72%	34.75%	33.96%
	E.2	41.65%	41.65%	40.69%	40.35%	39.92%	35.72%	34.75%	33.96%
	E.3	45.34%	45.34%	44.28%	43.91%	43.42%	38.92%	37.89%	37.05%
Memorandum Items	F	0	0	0	0	0	0	0	0
	G	0	0	0	0	0	0	0	0
	G.1	0	0	0	0	0	0	0	0
	H.1	161,670	161,670	161,670	161,670	161,670	161,670	161,670	161,670
	H.2	161,630	161,630	161,630	161,630	161,630	161,630	161,630	161,630
	H.3	11.41%	11.41%	11.43%	11.44%	11.50%	11.23%	11.15%	11.06%
	H.4	11.39%	11.39%	11.43%	11.44%	11.51%	11.23%	11.15%	11.06%
Transitional combined buffer requirements (%)	P.1	1.25%	1.25%	1.88%	2.50%	2.50%	1.88%	2.50%	2.50%
	P.2	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
	P.3	0.16%	0.16%	0.32%	0.50%	0.50%	0.32%	0.50%	0.50%
	P.4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	P.5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	P.5.1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
P.6	1.42%	1.42%	2.21%	3.01%	3.01%	2.21%	3.01%	3.01%	

(1) Conversions not considered for CET1 computation

(2) Excluding instruments included in row F

2018 EU-wide Stress Test: P&L

NRW.BANK

	Actual	Baseline scenario			Adverse scenario		
	31/12/2017	31/12/2018	31/12/2019	31/12/2020	31/12/2018	31/12/2019	31/12/2020
(mln EUR)							
Net interest income	611	479	429	457	389	289	276
Interest income	4,153	3,854	3,918	4,130	4,557	4,961	5,287
Interest expense	-3,542	-3,374	-3,490	-3,673	-4,168	-4,672	-5,012
Dividend income	31	31	31	31	15	15	15
Net fee and commission income	88	88	88	88	70	70	70
Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities	0	-10	-10	-10	-11	-10	-10
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					0		
Other operating income not listed above, net	-103	-207	-209	-157	-182	-156	-157
Total operating income, net	626	381	328	408	282	209	195
Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss	15	-40	-33	-34	-94	-78	-76
Other income and expenses not listed above, net	-622	-253	-252	-257	-434	-259	-263
Profit or (-) loss before tax from continuing operations	19	88	43	117	-246	-128	-145
Tax expenses or (-) income related to profit or loss from continuing operations	-8	-8	-8	-8	0	0	0
Profit or (-) loss after tax from discontinued operations	12						
Profit or (-) loss for the year	23	80	35	109	-246	-128	-145
Amount of dividends paid and minority interests after MDA-related adjustments	10	10	10	10	0	0	0
Attributable to owners of the parent net of estimated dividends	13	70	25	99	-246	-128	-145
Memo row: Impact of one-off adjustments		0	0	0	0	0	0
The results include distribution restrictions for MDA adjustments		No	No	No	No	No	No

2018 EU-wide Stress Test: Major capital measures and realised losses

NRW.BANK

Issuance of CET 1 Instruments 01 January to 30 June 2018	Impact on Common Equity Tier 1 mln EUR
Raising of capital instruments eligible as CET1 capital (+)	0
Repayment of CET1 capital, buybacks (-)	0
Conversion to CET1 of hybrid instruments (+)	0

Net issuance of Additional Tier 1 and Tier 2 Instruments 01 January to 30 June 2018	Impact on Additional Tier 1 and Tier 2 mln EUR
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
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 (+/-)	0

Realised losses 01 January to 30 June 2018	mln EUR
Realised fines/litigation costs (net of provisions) (-)	0
Other material losses and provisions (-)	0

2018 EU-wide Stress Test

Information on performing and non-performing exposures¹

NRW.BANK

	Actual						
	31/12/2017						
	Gross carrying amount				Accumulated impairment, accumulated changes in fair value due to credit risk and provisions		Collaterals and financial guarantees received on non-performing exposures
	Of which performing but past due >30 days and <=90 days	Of which non-performing		On performing exposures ²	On non-performing exposures ³		
		Of which: defaulted					
(mln EUR)							
Debt securities (including at amortised cost and fair value)	47,266	0	0	0	605	0	0
Central banks	0	0	0	0	0	0	0
General governments	23,274	0	0	0	0	0	0
Credit institutions	12,520	0	0	0	0	0	0
Other financial corporations	9,062	0	0	0	506	0	0
Non-financial corporations	2,411	0	0	0	99	0	0
Loans and advances (including at amortised cost and fair value)	96,289	8	340	339	1,965	79	22
Central banks	3,191	0	0	0	0	0	0
General governments	31,107	0	0	0	0	0	0
Credit institutions	39,152	0	0	0	0	0	0
Other financial corporations	766	0	0	0	96	0	0
Non-financial corporations	16,550	3	252	252	1,477	64	19
Households	5,523	5	87	87	393	14	3
DEBT INSTRUMENTS other than HFT	143,555	8	340	339	2,571	79	22
OFF-BALANCE SHEET EXPOSURES	19,511		19	19	0	-8	0

¹ For the definition of non-performing exposures please refer to COMMISSION IMPLEMENTING REGULATION (EU) 2015/227 of 9 January 2015, ANNEX V, Part 2-Template related instructions, subtitle 29

² Institutions report here collective allowances for incurred but not reported losses (instruments at amortised cost) and changes in fair value of performing exposures due to credit risk and provisions (instruments at fair value other than HFT)

³ Institutions report here specific allowances for financial assets, individually and collectively estimated (instruments at amortised cost) and changes in fair value of NPE due to credit risk and provisions (instruments at fair value other than HFT)

2018 EU-wide Stress Test

Information on performing and forborne exposures¹

NRW.BANK

	Actual				
	31/12/2017				
	Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures		Collateral and financial guarantees received on exposures with forbearance measures
	Of which non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures		
(mln EUR)					
Debt securities (including at amortised cost and fair value)	0	0	0	0	0
Central banks	0	0	0	0	0
General governments	0	0	0	0	0
Credit institutions	0	0	0	0	0
Other financial corporations	0	0	0	0	0
Non-financial corporations	0	0	0	0	0
Loans and advances (including at amortised cost and fair value)	165	102	28	23	11
Central banks	0	0	0	0	0
General governments	0	0	0	0	0
Credit institutions	0	0	0	0	0
Other financial corporations	5	0	1	0	0
Non-financial corporations	64	58	16	16	10
Households	96	43	11	7	1
DEBT INSTRUMENTS other than HFT	165	102	28	23	11
Loan commitments given	0	0	0	0	0

¹ For the definition of forborne exposures please refer to COMMISSION IMPLEMENTING REGULATION (EU) 2015/227 of 9 January 2015, ANNEX V, Part 2-Template related instructions, subtitle 30□