



2021 EU-wide Stress Test

Bank Name	DZ BANK AG Deutsche Zentral-Genossenschaftsbank
LEI Code	529900HNOAA1KXQJUQ27
Country Code	DE

2021 EU-wide Stress Test: Summary

DZ BANK AG Deutsche Zentral-Genossenschaftsbank

Row Num	(mln EUR, %)	1	2	3	4	5	6	7	
		Actual	Baseline Scenario				Adverse Scenario		
		31/12/2020	31/12/2021	31/12/2022	31/12/2023	31/12/2021	31/12/2022	31/12/2023	
1	Net interest income	2,730	2,331	2,434	2,434	1,904	1,850	1,772	
2	Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities	298	617	617	617	-572	215	205	
3	Impairment (-) or reversal of impairment (+) on financial assets not measured at fair value through profit or loss	-632	-457	-422	-403	-1,515	-877	-776	
4	Profit or (-) loss for the year	991	861	958	995	-2,556	-755	-489	
5	Coverage ratio: non-performing exposure (%)	44.76%	37.40%	33.71%	31.60%	41.40%	36.65%	34.28%	
6	Common Equity Tier 1 capital	22,476	22,812	23,333	23,790	18,631	17,746	16,990	
7	Total Risk exposure amount (all transitional adjustments included)	147,252	154,612	153,229	152,639	166,297	164,621	165,376	
8	Common Equity Tier 1 ratio, %	15.26%	14.75%	15.23%	15.59%	11.20%	10.78%	10.27%	
9	Fully loaded Common Equity Tier 1 ratio, %	15.10%	14.73%	15.22%	15.58%	10.99%	10.63%	10.21%	
10	Tier 1 capital	25,078	25,168	25,443	25,899	20,987	19,856	19,100	
11	Total leverage ratio exposures	435,307	435,307	435,307	435,307	435,307	435,307	435,307	
12	Leverage ratio, %	5.76%	5.78%	5.84%	5.95%	4.82%	4.56%	4.39%	
13	Fully loaded leverage ratio, %	5.59%	5.72%	5.84%	5.95%	4.68%	4.50%	4.36%	
Memorandum items									
14	Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2021-2023 period (cumulative conversions) ¹		0	0	0	0	0	0	
15	Total Additional Tier 1 and Tier 2 instruments eligible as regulatory capital under the CRR provisions that convert into Common Equity Tier 1 or are written down upon a trigger event ²		2,150	2,150	2,150	2,150	2,150	2,150	
16	Of which: eligible instruments whose trigger is above CET1 capital ratio in the adverse scenario ²		0	0	0	0	0	0	

¹ Conversions not considered for CET1 computation

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

17	IFRS 9 transitional arrangements?	Yes (dynamic only)
18	New definition of default?	Yes

2021 EU-wide Stress Test: Credit risk IRB
DZ BANK AG Deutsche Zentral-Genossenschaftsbank

RowN um	(min EUR, %)	Actual 31/12/2020														
		Exposure values				Risk exposure amounts				Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		A-IRB		F-IRB		A-IRB		F-IRB								
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted							
145		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
146	Central banks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
147	Central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
148	Institutions	0	0	1,053	0	0	0	227	0	349	11	0	0	0	0	0
149	Corporates	0	0	933	72	0	0	525	0	881	19	66	1	0	19	28.28%
150	Corporates - Of Which: Specialised Lending	0	0	171	0	0	0	171	0	171	0	0	0	0	0	0
151	Corporates - Of Which: SME	0	0	5	0	0	0	1	0	5	0	0	0	0	0	0
152	Retail	70	1	0	0	17	0	0	0	59	11	1	0	0	0	9.46%
153	Retail - Secured on real estate property	62	1	0	0	16	0	0	0	51	11	1	0	0	0	9.03%
154	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
155	Retail - Secured on real estate property - Of Which: non-SME	62	1	0	0	16	0	0	0	51	11	1	0	0	0	9.03%
156	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
157	Retail - Other Retail	8	0	0	0	1	0	0	0	8	0	0	0	0	0	18.78%
158	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
159	Retail - Other Retail - Of Which: non-SME	8	0	0	0	1	0	0	0	8	0	0	0	0	0	18.78%
160	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
161	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
163	IRB TOTAL	70	1	1,986	72	17	0	753	0	1,289	41	66	1	0	19	28.03%

RowN um	(min EUR, %)	Actual 31/12/2020														
		Exposure values				Risk exposure amounts				Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		A-IRB		F-IRB		A-IRB		F-IRB								
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted							
163	Central banks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
164	Central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
165	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
166	Corporates	1,009	158	0	0	287	0	0	0	581	407	142	1	15	28	19.58%
167	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
168	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
169	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
171	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
172	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
173	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
174	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
175	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
176	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
177	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
178	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
179	Other non-credit obligation assets	80	0	0	0	80	0	0	0	0	0	0	0	0	0	0
180	IRB TOTAL	1,089	158	0	0	367	0	0	0	581	407	142	1	15	28	19.58%

RowN um	(min EUR, %)	Actual 31/12/2020														
		Exposure values				Risk exposure amounts				Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		A-IRB		F-IRB		A-IRB		F-IRB								
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted							
181	Central banks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
182	Central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
183	Institutions	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0
184	Corporates	0	0	32	0	0	0	20	0	16	0	0	0	0	0	0
185	Corporates - Of Which: Specialised Lending	0	0	32	0	0	0	20	0	15	0	0	0	0	0	0
186	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
187	Retail	1	0	0	0	0	0	0	0	1	0	0	0	0	0	14.08%
188	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
189	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
191	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
192	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14.08%
193	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
194	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14.08%
195	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
196	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
197	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
198	IRB TOTAL	1	0	34	0	0	0	21	0	18	0	0	0	0	0	14.08%

2021 EU-wide Stress Test: Credit risk IRB
DZ BANK AG Deutsche Zentral-Genossenschaftsbank

RowNum		31/12/2021											Baseline Scenario 31/12/2022				31/12/2023					
		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure	Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure	Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		(min EUR, %)																				
145	Central banks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
146	Central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
147	Institutions	348	11	0	0	0	0	20.97%	349	10	0	0	0	21.02%	349	10	1	0	0	0	0	21.06%
148	Corporates	897	0	68	1	0	19	28.45%	894	1	71	1	20	28.56%	891	1	73	1	0	21	28.63%	
149	Corporates - Of Which: Specialised Lending	171	0	0	0	0	0	22.05%	170	0	1	0	0	21.81%	170	0	2	0	0	0	21.57%	
150	Corporates - Of Which: SME	5	0	0	0	0	0	15.37%	5	0	0	0	0	15.37%	5	0	0	0	0	0	15.37%	
151	Retail	58	11	3	0	0	0	10.16%	57	10	4	0	0	10.10%	56	10	6	0	0	1	10.07%	
152	Retail - Secured on real estate property	50	10	3	0	0	0	10.03%	49	10	4	0	0	10.03%	48	9	6	0	0	1	10.04%	
153	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
154	Retail - Secured on real estate property - Of Which: non-SME	50	10	3	0	0	0	10.03%	49	10	4	0	0	10.03%	48	9	6	0	0	1	10.04%	
155	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
156	Retail - Other Retail	8	0	0	0	0	0	14.71%	8	0	0	0	0	12.54%	8	0	0	0	0	0	11.33%	
157	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
158	Retail - Other Retail - Of Which: non-SME	8	0	0	0	0	0	14.71%	8	0	0	0	0	12.54%	8	0	0	0	0	0	11.33%	
159	Equity	0	0	0	0	0	0	0.03%	0	0	0	0	0	0.03%	0	0	0	0	0	0	0.03%	
160	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
161	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
162	IRB TOTAL	1,303	22	71	1	0	20	27.74%	1,300	21	76	1	21	27.49%	1,296	21	79	1	0	22	27.25%	

RowNum		31/12/2021											Baseline Scenario 31/12/2022				31/12/2023					
		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure	Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure	Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		(min EUR, %)																				
163	Central banks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
164	Central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
165	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
166	Corporates	548	343	239	1	10	40	16.57%	508	308	313	1	7	14.79%	477	284	369	1	6	51	13.91%	
167	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
168	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
169	Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
170	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
171	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
172	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	0	0	0	0	0	
173	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
174	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
175	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
176	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
177	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
178	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
179	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
180	IRB TOTAL	548	343	239	1	10	40	16.57%	508	308	313	1	7	14.79%	477	284	369	1	6	51	13.91%	

RowNum		31/12/2021											Baseline Scenario 31/12/2022				31/12/2023					
		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure	Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure	Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		(min EUR, %)																				
181	Central banks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
182	Central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
183	Institutions	1	0	0	0	0	0	67.99%	1	0	0	0	0	67.99%	1	0	0	0	0	0	67.99%	
184	Corporates	15	0	0	0	0	0	34.69%	15	0	0	0	0	34.69%	15	0	0	0	0	0	34.69%	
185	Corporates - Of Which: Specialised Lending	15	0	0	0	0	0	34.58%	15	0	0	0	0	34.58%	15	0	0	0	0	0	34.58%	
186	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
187	Retail	1	0	0	0	0	0	7.52%	1	0	0	0	0	6.70%	1	0	0	0	0	0	6.49%	
188	Retail - Secured on real estate property	0	0	0	0	0	0	4.85%	0	0	0	0	0	5.05%	0	0	0	0	0	0	5.26%	
189	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
190	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	4.85%	0	0	0	0	0	5.05%	0	0	0	0	0	0	5.26%	
191	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
192	Retail - Other Retail	0	0	0	0	0	0	15.97%	0	0	0	0	0	16.27%	0	0	0	0	0	0	16.52%	
193	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
194	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	15.97%	0	0	0	0	0	16.27%	0	0	0	0	0	0	16.52%	
195	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
196	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
197	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
198	IRB TOTAL	17	0	0	0	0	0	36.72%	17	0	0	0	0	37.18%	17	0	0	0	0	0	37.38%	

Table showing stress test results for DZ BANK AG Deutsche Zentral-Genossenschaftsbank. Columns include exposure stages (Stage 1, 2, 3) and coverage ratios for 31/12/2021, 31/12/2022, and 31/12/2023. Rows list various asset categories like Central banks, Corporates, Retail, Equity, etc.

Table showing stress test results for GERMANY. Columns include exposure stages (Stage 1, 2, 3) and coverage ratios for 31/12/2021, 31/12/2022, and 31/12/2023. Rows list various asset categories like Central banks, Corporates, Retail, Equity, etc.

Table showing stress test results for UNITED KINGDOM. Columns include exposure stages (Stage 1, 2, 3) and coverage ratios for 31/12/2021, 31/12/2022, and 31/12/2023. Rows list various asset categories like Central banks, Corporates, Retail, Equity, etc.

Table showing stress test results for SWITZERLAND. Columns include exposure stages (Stage 1, 2, 3) and coverage ratios for 31/12/2021, 31/12/2022, and 31/12/2023. Rows list various asset categories like Central banks, Corporates, Retail, Equity, etc.

2021 EU-wide Stress Test: Credit risk STA
DZ BANK AG Deutsche Zentral-Genossenschaftsbank

Row/Num	(min EUR, %)	Actual										
		31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
Non-defaulted	Defaulted	Non-defaulted	Defaulted									
1		62,732	0	0	0	63,074	0	0	0	0	0	0.00%
2		11,733	0	899	0	4,863	331	7	2	0	0	2.09%
3		31,002	15	275	23	17,296	397	15	2	21	0	0.25%
4		9,401	0	158	0	4,537	3	0	0	0	0	0.00%
5		53	0	0	0	53	0	0	0	0	0	0.00%
6		737	0	0	0	307	0	0	0	0	0	0.00%
7		94,301	0	594	0	87,934	67	0	6	0	0	0.00%
8		13,228	318	11,742	392	10,786	969	704	35	39	339	46.86%
9		1,471	45	1,246	56	1,193	253	77	4	8	43	56.04%
10		5,037	89	3,575	102	4,265	866	222	35	57	116	52.25%
11		1,780	37	1,133	44	1,238	575	94	8	29	45	47.31%
12		3,143	3	1,395	3	3,212	175	11	15	2	6	52.21%
13		43	0	18	0	27	25	0	0	0	0	0.00%
14		649	0	861	0	630	20	0	1	0	0	0.00%
15		1,012	0	40	0	496	0	0	0	0	0	0.00%
16		0	0	0	0	0	0	0	0	0	0	0.00%
17		3,840	0	2,601	0	1,860	0	0	0	0	0	0.00%
18		62	0	64	0	61	0	0	0	0	0	0.00%
19		1,118	0	2,356	0	1,102	15	2	0	0	1	28.90%
20		238,148	426	24,521	520	200,477	2,847	962	96	120	453	47.06%
21												

Row/Num	(min EUR, %)	Actual										
		31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
Non-defaulted	Defaulted	Non-defaulted	Defaulted									
22		60,267	0	0	0	60,253	0	0	0	0	0	0.00%
23		2,250	0	772	0	1,965	178	0	0	0	0	0.00%
24		27,619	0	2	0	16,856	55	0	1	0	0	24.02%
25		8,772	0	89	0	4,336	2	0	0	0	0	0.00%
26		0	0	0	0	0	0	0	0	0	0	0.00%
27		104	0	0	0	0	0	0	0	0	0	0.00%
28		93,603	0	428	0	87,551	66	0	6	0	0	0.00%
29		8,720	230	7,876	278	7,966	678	552	23	29	257	46.45%
30		1,431	45	1,211	56	1,170	248	77	4	8	43	56.04%
31		3,138	53	2,151	63	2,478	722	143	19	42	73	50.86%
32		1,780	37	1,133	44	1,238	575	94	8	29	45	47.31%
33		1,626	0	861	0	1,795	103	3	0	11	0	0.00%
34		43	0	18	0	27	25	0	0	0	0	0.00%
35		576	0	753	0	557	20	0	1	0	0	0.00%
36		854	0	8	0	338	0	0	0	0	0	0.00%
37		0	0	0	0	0	0	0	0	0	0	0.00%
38		450	0	269	0	183	0	0	0	0	0	0.00%
39		57	0	59	0	56	0	0	0	0	0	0.00%
40		0	0	0	0	0	0	0	0	0	0	0.00%
41		832	0	2,191	0	826	0	0	0	0	0	0.00%
42		208,866	284	15,459	341	185,121	1,825	699	50	71	330	47.18%

Row/Num	(min EUR, %)	Actual										
		31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
Non-defaulted	Defaulted	Non-defaulted	Defaulted									
43		861	0	0	0	861	0	0	0	0	0	0.00%
44		0	0	0	0	0	0	0	0	0	0	0.00%
45		0	0	0	0	0	0	0	0	0	0	0.00%
46		0	0	0	0	0	0	0	0	0	0	0.00%
47		0	0	0	0	0	0	0	0	0	0	0.00%
48		0	0	0	0	0	0	0	0	0	0	0.00%
49		0	0	0	0	0	0	0	0	0	0	0.00%
50		16	0	3	0	12	0	0	0	0	0	0.00%
51		280	22	178	32	107	9	22	0	0	0	0.00%
52		0	0	0	0	0	0	0	0	0	0	0.00%
53		0	0	0	0	0	0	0	0	0	0	0.00%
54		0	0	0	0	0	0	0	0	0	0	0.00%
55		0	0	0	0	0	0	0	0	0	0	0.00%
56		0	0	0	0	0	0	0	0	0	0	0.00%
57		25	0	5	0	25	0	0	0	0	0	0.00%
58		0	0	0	0	0	0	0	0	0	0	0.00%
59		296	0	229	0	82	0	0	0	0	0	0.00%
60		0	0	0	0	0	0	0	0	0	0	0.00%
61		0	0	0	0	0	0	0	0	0	0	0.00%
62		0	0	0	0	0	0	0	0	0	0	0.00%
63		1,478	22	416	32	1,087	9	22	0	0	0	0.00%

Row/Num	(min EUR, %)	Actual										
		31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
Non-defaulted	Defaulted	Non-defaulted	Defaulted									
64		0	0	0	0	0	0	0	0	0	0	0.00%
65		267	0	0	0	268	0	0	0	0	0	0.00%
66		289	0	58	0	117	0	0	0	0	0	0.00%
67		0	0	0	0	0	0	0	0	0	0	0.00%
68		0	0	0	0	0	0	0	0	0	0	0.00%
69		0	0	0	0	0	0	0	0	0	0	0.00%
70		37	0	8	0	37	0	0	0	0	0	0.00%
71		149	0	141	0	89	42	0	0	0	0	0.00%
72		0	0	0	0	0	3	0	0	0	0	0.00%
73		4	0	3	0	4	0	0	0	0	0	100.00%
74		0	0	0	0	0	0	0	0	0	0	100.00%
75		0	0	0	0	0	0	0	0	0	0	0.00%
76		0	0	0	0	0	0	0	0	0	0	0.00%
77		51	0	75	0	51	0	0	0	0	0	0.00%
78		65	0	13	0	65	0	0	0	0	0	0.00%
79		0	0	0	0	0	0	0	0	0	0	0.00%
80		98	0	37	0	47	0	0	0	0	0	0.00%
81		0	0	0	0	0	0	0	0	0	0	0.00%
82		0	0	0	0	0	0	0	0	0	0	0.00%
83		41	0	17	0	41	0	0	0	0	0	0.00%
84		1,002	0	352	0	719	42	0	1	0	0	100.00%

2021 EU-wide Stress Test: Credit risk STA
DZ BANK AG Deutsche Zentral-Genossenschaftsbank

RowN um	(min EUR, %)	Actual 31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		Non-defaulted	Defaulted	Non-defaulted	Defaulted							
85	Central banks	0	0	0	0	0	0	0	0	0	0	0.00%
86	Central governments	1,196	0	0	0	112	9	0	0	0	0	0.00%
87	Regional governments or local authorities	100	0	20	0	0	0	0	0	0	0	0.00%
88	Public sector entities	474	0	0	0	117	0	0	0	0	0	0.00%
89	Multilateral Development Banks	0	0	0	0	0	0	0	0	0	0	0.00%
90	International Organisations	0	0	0	0	0	0	0	0	0	0	0.00%
91	Institutions	294	0	59	0	0	0	0	0	0	0	0.00%
92	Corporates	172	0	153	0	42	33	0	0	0	0	0.00%
93	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
94	Retail	2	0	1	1	1	1	0	0	0	0	16.10%
95	of which: SME	0	0	0	0	0	0	0	0	0	0	82.34%
96	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0	0	0.00%
97	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
98	Items associated with particularly high risk	1	0	2	0	1	0	0	0	0	0	0.00%
99	Covered bonds	0	0	0	0	0	0	0	0	0	0	0.00%
100	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0	0	0.00%
101	Collective investments undertakings (CIU)	758	0	497	0	331	0	0	0	0	0	0.00%
102	Equity	0	0	0	0	0	0	0	0	0	0	0.00%
103	Securitisation	0	0	0	0	0	0	0	0	0	0	0.00%
104	Other exposures	0	0	0	0	0	0	0	0	0	0	0.00%
105	Standardised Total	2,997	0	732	1	604	42	0	0	0	0	16.10%

RowN um	(min EUR, %)	Actual 31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		Non-defaulted	Defaulted	Non-defaulted	Defaulted							
106	Central banks	1,229	0	0	0	1,607	0	0	0	0	0	0.00%
107	Central governments	122	0	0	0	114	0	0	0	0	0	0.00%
108	Regional governments or local authorities	0	0	0	0	0	0	0	0	0	0	0.00%
109	Public sector entities	6	0	0	0	6	0	0	0	0	0	0.00%
110	Multilateral Development Banks	0	0	0	0	0	0	0	0	0	0	0.00%
111	International Organisations	0	0	0	0	0	0	0	0	0	0	0.00%
112	Institutions	17	0	4	0	18	0	0	0	0	0	0.00%
113	Corporates	978	0	974	0	558	28	3	0	3	3	99.57%
114	of which: SME	8	0	7	0	18	0	0	0	0	0	0.00%
115	Retail	0	0	0	0	0	0	0	0	0	0	0.00%
116	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
117	Secured by mortgages on immovable property	9	0	5	0	10	0	0	0	0	0	0.00%
118	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
119	Items associated with particularly high risk	10	0	15	0	10	0	0	0	0	0	0.00%
120	Covered bonds	20	0	4	0	20	0	0	0	0	0	0.00%
121	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0	0	0.00%
122	Collective investments undertakings (CIU)	154	0	123	0	106	0	0	0	0	0	0.00%
123	Equity	0	0	0	0	0	0	0	0	0	0	0.00%
124	Securitisation	0	0	0	0	0	0	0	0	0	0	0.00%
125	Other exposures	13	0	86	0	13	0	0	0	0	0	0.00%
126	Standardised Total	2,560	0	1,210	0	2,462	29	3	0	0	3	99.27%

RowN um	(min EUR, %)	Actual 31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		Non-defaulted	Defaulted	Non-defaulted	Defaulted							
127	Central banks	0	0	0	0	0	0	0	0	0	0	0.00%
128	Central governments	351	0	0	0	103	0	0	0	0	0	0.00%
129	Regional governments or local authorities	163	15	74	23	23	36	15	0	2	0	0.00%
130	Public sector entities	0	0	0	0	0	0	0	0	0	0	0.00%
131	Multilateral Development Banks	0	0	0	0	0	0	0	0	0	0	0.00%
132	International Organisations	0	0	0	0	0	0	0	0	0	0	0.00%
133	Institutions	120	0	24	0	120	0	0	0	0	0	0.00%
134	Corporates	480	5	407	6	351	12	8	1	3	3	32.31%
135	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
136	Retail	1	0	0	0	1	0	0	0	0	0	0.00%
137	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
138	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0	0	0.00%
139	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
140	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0	0	0.00%
141	Covered bonds	0	0	0	0	0	0	0	0	0	0	0.00%
142	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0	0	0.00%
143	Collective investments undertakings (CIU)	396	0	234	0	364	0	0	0	0	0	0.00%
144	Equity	0	0	0	0	0	0	0	0	0	0	0.00%
145	Securitisation	0	0	0	0	0	0	0	0	0	0	0.00%
146	Other exposures	0	0	0	0	0	0	0	0	0	0	0.00%
147	Standardised Total	1,511	21	739	28	963	48	23	1	2	3	11.06%

RowN um	(min EUR, %)	Actual 31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		Non-defaulted	Defaulted	Non-defaulted	Defaulted							
148	Central banks	0	0	0	0	0	0	0	0	0	0	0.00%
149	Central governments	91	0	0	0	84	4	0	0	0	0	0.00%
150	Regional governments or local authorities	0	0	0	0	0	0	0	0	0	0	0.00%
151	Public sector entities	2	0	0	0	2	0	0	0	0	0	0.00%
152	Multilateral Development Banks	0	0	0	0	0	0	0	0	0	0	0.00%
153	International Organisations	0	0	0	0	0	0	0	0	0	0	0.00%
154	Institutions	28	0	10	0	17	0	0	0	0	0	0.00%
155	Corporates	843	6	807	7	710	40	16	3	11	11	65.85%
156	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
157	Retail	0	0	0	0	1	0	0	0	0	0	0.00%
158	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
159	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0	0	0.00%
160	of which: SME	0	0	0	0	0	0	0	0	0	0	0.00%
161	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0	0	0.00%
162	Covered bonds	0	0	0	0	0	0	0	0	0	0	0.00%
163	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0	0	0.00%
164	Collective investments undertakings (CIU)	371	0	265	0	198	0	0	0	0	0	0.00%
165	Equity	0	0	0	0	0	0	0	0	0	0	0.00%
166	Securitisation	0	0	0	0	0	0	0	0	0	0	0.00%
167	Other exposures	0	0	0	0	0	0	0	0	0	0	0.00%
168	Standardised Total	1,336	6	1,083	7	1,013	44	16	3	11	11	65.85%

2021 EU-wide Stress Test: Credit risk STA
DZ BANK AG Deutsche Zentral-Genossenschaftsbank

RowN um	(min EUR, %)	Actual 31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		Non-defaulted	Defaulted	Non-defaulted	Defaulted							
169		Central banks	0	0	0	0	0	0	0	0	0	0.00%
170		Central governments	1,005	0	0	0	246	0	0	0	0	0.00%
171		Regional governments or local authorities	41	0	0	0	0	0	0	0	0	0.00%
172		Public sector entities	0	0	0	0	0	0	0	0	0	0.00%
173		Multilateral Development Banks	0	0	0	0	0	0	0	0	0	0.00%
174		International Organisations	0	0	0	0	0	0	0	0	0	0.00%
175		Institutions	6	0	1	0	6	0	0	0	0	0.00%
176		Corporates	242	0	199	0	143	9	0	0	0	0.00%
177		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
178		Retail	1,008	11	756	12	949	79	31	10	12	65.31%
179		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
180		Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0	0.00%
181		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
182		Items associated with particularly high risk	10	0	16	0	10	0	0	0	0	0.00%
183		Covered bonds	0	0	0	0	0	0	0	0	0	0.00%
184		Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0	0.00%
185		Collective investments undertakings (CIU)	144	0	117	0	14	0	0	0	0	0.00%
186		Equity	0	0	0	0	0	0	0	0	0	0.00%
187		Securitisation	2	0	2	0	2	0	0	0	0	0.00%
188		Other exposures	0	0	0	0	0	0	0	0	0	0.00%
189		Standardised Total	2,459	11	1,052	12	1,371	88	31	10	12	64.67%

RowN um	(min EUR, %)	Actual 31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		Non-defaulted	Defaulted	Non-defaulted	Defaulted							
190		Central banks	0	0	0	0	0	0	0	0	0	0.00%
191		Central governments	0	0	0	0	0	0	0	0	0	0.00%
192		Regional governments or local authorities	0	0	0	0	0	0	0	0	0	0.00%
193		Public sector entities	0	0	0	0	0	0	0	0	0	0.00%
194		Multilateral Development Banks	0	0	0	0	0	0	0	0	0	0.00%
195		International Organisations	0	0	0	0	0	0	0	0	0	0.00%
196		Institutions	0	0	0	0	0	0	0	0	0	0.00%
197		Corporates	5	0	5	0	5	0	0	0	0	99.03%
198		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
199		Retail	0	0	0	0	0	0	0	0	0	0.00%
200		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
201		Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0	0.00%
202		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
203		Items associated with particularly high risk	0	0	0	0	0	0	0	0	0	0.00%
204		Covered bonds	0	0	0	0	0	0	0	0	0	0.00%
205		Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0	0.00%
206		Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0	0.00%
207		Equity	0	0	0	0	0	0	0	0	0	0.00%
208		Securitisation	0	0	0	0	0	0	0	0	0	0.00%
209		Other exposures	0	0	0	0	0	0	0	0	0	0.00%
210		Standardised Total	5	0	5	0	5	0	0	0	0	99.03%

RowN um	(min EUR, %)	Actual 31/12/2020										
		Exposure values		Risk exposure amounts		Stage 1 exposure	Stage 2 exposure	Stage 3 exposure	Stock of provisions for Stage 1 exposure	Stock of provisions for Stage 2 exposure	Stock of provisions for Stage 3 exposure	Coverage Ratio - Stage 3 exposure
		Non-defaulted	Defaulted	Non-defaulted	Defaulted							
211		Central banks	148	0	0	0	148	0	0	0	0	0.00%
212		Central governments	378	0	0	0	378	0	0	0	0	0.00%
213		Regional governments or local authorities	1	0	1	0	1	0	0	0	0	0.00%
214		Public sector entities	0	0	0	0	0	0	0	0	0	0.00%
215		Multilateral Development Banks	0	0	0	0	0	0	0	0	0	0.00%
216		International Organisations	0	0	0	0	0	0	0	0	0	0.00%
217		Institutions	19	0	4	0	19	0	0	0	0	0.00%
218		Corporates	28	0	28	0	23	5	1	0	0	65.83%
219		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
220		Retail	218	2	163	2	198	21	6	2	3	59.73%
221		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
222		Secured by mortgages on immovable property	897	3	316	3	834	71	8	7	11	68.09%
223		of which: SME	0	0	0	0	0	0	0	0	0	0.00%
224		Items associated with particularly high risk	0	0	0	0	0	0	0	0	0	0.00%
225		Covered bonds	8	0	2	0	8	0	0	0	0	0.00%
226		Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0	0.00%
227		Collective investments undertakings (CIU)	1	0	0	0	1	0	0	0	0	0.00%
228		Equity	0	0	0	0	0	0	0	0	0	0.00%
229		Securitisation	0	0	0	0	0	0	0	0	0	0.00%
230		Other exposures	198	0	28	0	181	15	1	0	0	0.00%
231		Standardised Total	1,896	5	542	6	1,793	112	16	9	11	59.58%



2021 EU-wide Stress Test: Credit risk STA
DZ BANK AG Deutsche Zentral-Genossenschaftsbank

Table for FRANCE showing credit risk STA results across various categories like Central banks, Regional governments, Public sector entities, etc., for years 2021 and 2022.

Table for LUXEMBOURG showing credit risk STA results across various categories like Central banks, Regional governments, Public sector entities, etc., for years 2021 and 2022.

Table for UNITED STATES showing credit risk STA results across various categories like Central banks, Regional governments, Public sector entities, etc., for years 2021 and 2022.

Table for NETHERLANDS showing credit risk STA results across various categories like Central banks, Regional governments, Public sector entities, etc., for years 2021 and 2022.

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

DZ BANK AG Deutsche Zentral-Genossenschaftsbank

Table for DZ BANK AG Deutsche Zentral-Genossenschaftsbank. Columns: 29-49. Rows: 1-18. Includes categories like Central banks, Central governments, Institutions, Corporates, Retail, Equity, and IRB TOTAL. Values are in (min EUR, %).

Table for GERMANY. Columns: 29-49. Rows: 19-36. Includes categories like Central banks, Central governments, Institutions, Corporates, Retail, Equity, and IRB TOTAL. Values are in (min EUR, %).

Table for UNITED KINGDOM. Columns: 29-49. Rows: 37-54. Includes categories like Central banks, Central governments, Institutions, Corporates, Retail, Equity, and IRB TOTAL. Values are in (min EUR, %).

Table for SWITZERLAND. Columns: 29-49. Rows: 55-72. Includes categories like Central banks, Central governments, Institutions, Corporates, Retail, Equity, and IRB TOTAL. Values are in (min EUR, %).

Table for FRANCE. Columns: 29-49. Rows: 73-90. Includes categories like Central banks, Central governments, Institutions, Corporates, Retail, Equity, and IRB TOTAL. Values are in (min EUR, %).

Table for LUXEMBOURG. Columns: 29-49. Rows: 91-108. Includes categories like Central banks, Central governments, Institutions, Corporates, Retail, Equity, and IRB TOTAL. Values are in (min EUR, %).



2021 EU-wide Stress Test: Credit risk COVID-19 STA
DZ BANK AG Deutsche Zentral-Genossenschaftsbank

Table for DZ BANK AG Deutsche Zentral-Genossenschaftsbank. Columns: Row Num, Category, Stage 1-3 exposure (31/12/2021), Stock of provisions (31/12/2021), Coverage Ratio (31/12/2021), Stage 1-3 exposure (31/12/2022), Stock of provisions (31/12/2022), Coverage Ratio (31/12/2022), Stage 1-3 exposure (31/12/2023), Stock of provisions (31/12/2023), Coverage Ratio (31/12/2023).

Table for GERMANY. Columns: Row Num, Category, Stage 1-3 exposure (31/12/2021), Stock of provisions (31/12/2021), Coverage Ratio (31/12/2021), Stage 1-3 exposure (31/12/2022), Stock of provisions (31/12/2022), Coverage Ratio (31/12/2022), Stage 1-3 exposure (31/12/2023), Stock of provisions (31/12/2023), Coverage Ratio (31/12/2023).

Table for UNITED KINGDOM. Columns: Row Num, Category, Stage 1-3 exposure (31/12/2021), Stock of provisions (31/12/2021), Coverage Ratio (31/12/2021), Stage 1-3 exposure (31/12/2022), Stock of provisions (31/12/2022), Coverage Ratio (31/12/2022), Stage 1-3 exposure (31/12/2023), Stock of provisions (31/12/2023), Coverage Ratio (31/12/2023).

Table for SWITZERLAND. Columns: Row Num, Category, Stage 1-3 exposure (31/12/2021), Stock of provisions (31/12/2021), Coverage Ratio (31/12/2021), Stage 1-3 exposure (31/12/2022), Stock of provisions (31/12/2022), Coverage Ratio (31/12/2022), Stage 1-3 exposure (31/12/2023), Stock of provisions (31/12/2023), Coverage Ratio (31/12/2023).

Table for FRANCE. Columns: Row Num, Category, Stage 1-3 exposure (31/12/2021), Stock of provisions (31/12/2021), Coverage Ratio (31/12/2021), Stage 1-3 exposure (31/12/2022), Stock of provisions (31/12/2022), Coverage Ratio (31/12/2022), Stage 1-3 exposure (31/12/2023), Stock of provisions (31/12/2023), Coverage Ratio (31/12/2023).

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

DZ BANK AG Deutsche Zentral-Genossenschaftsbank

Table for Luxembourg (Rows 97-125). Columns include Stage 1, 2, 3 exposure, Stock of provisions, Coverage Ratio, and Public guarantees for adverse scenarios for 31/12/2021, 31/12/2022, and 31/12/2023. All values are 0.

Table for United States (Rows 126-148). Columns include Stage 1, 2, 3 exposure, Stock of provisions, Coverage Ratio, and Public guarantees for adverse scenarios for 31/12/2021, 31/12/2022, and 31/12/2023. All values are 0.

Table for Netherlands (Rows 149-168). Columns include Stage 1, 2, 3 exposure, Stock of provisions, Coverage Ratio, and Public guarantees for adverse scenarios for 31/12/2021, 31/12/2022, and 31/12/2023. All values are 0.

Table for Austria (Rows 169-188). Columns include Stage 1, 2, 3 exposure, Stock of provisions, Coverage Ratio, and Public guarantees for adverse scenarios for 31/12/2021, 31/12/2022, and 31/12/2023. All values are 0.

Table for Marshall Islands (Rows 189-208). Columns include Stage 1, 2, 3 exposure, Stock of provisions, Coverage Ratio, and Public guarantees for adverse scenarios for 31/12/2021, 31/12/2022, and 31/12/2023. All values are 0.

Table for Hungary (Rows 209-231). Columns include Stage 1, 2, 3 exposure, Stock of provisions, Coverage Ratio, and Public guarantees for adverse scenarios for 31/12/2021, 31/12/2022, and 31/12/2023. All values are 0.

2021 EU-wide Stress Test: Securitisations

DZ BANK AG Deutsche Zentral-Genossenschaftsbank

Row Num		(mln EUR)	1	2	3	4	5	6	7
			Actual	Baseline Scenario			Adverse Scenario		
			31/12/2020	31/12/2021	31/12/2022	31/12/2023	31/12/2021	31/12/2022	31/12/2023
1	Exposure values	SEC-IRBA	0						
2		SEC-SA	1,149						
3		SEC-ERBA	1,550						
4		SEC-IAA	4,744						
5		Total	7,444						
6	REA	SEC-IRBA	0	0	0	0	0	0	0
7		SEC-SA	629	672	750	796	868	1,277	1,396
8		SEC-ERBA	853	1,010	1,045	1,078	1,437	1,840	2,055
9		SEC-IAA	2,748	3,364	3,346	3,524	4,320	6,176	6,973
10		Additional risk exposure amounts	0	0	0	0	0	0	0
11	Total	4,231	5,046	5,140	5,398	6,625	9,293	10,425	
12	Impairments	Total banking book others than assessed at fair value		9	0	2	16	1	0

2021 EU-wide Stress Test: Risk exposure amounts

DZ BANK AG Deutsche Zentral-Genossenschaftsbank

RowN um	(mln EUR)	1	2	3	4	5	6	7
		Actual	Baseline scenario			Adverse scenario		
		31/12/2020	31/12/2021	31/12/2022	31/12/2023	31/12/2021	31/12/2022	31/12/2023
1	Risk exposure amount for credit risk	126,070	133,467	132,108	131,528	144,981	143,462	144,287
2	Risk exposure amount for securitisations and re-securitisations	4,231	5,046	5,140	5,398	6,625	9,293	10,425
3	Risk exposure amount other credit risk	121,840	128,421	126,968	126,131	138,356	134,169	133,863
4	Risk exposure amount for market risk	9,376	9,376	9,376	9,376	9,447	9,341	9,321
5	Risk exposure amount for operational risk	10,608	10,608	10,608	10,608	10,608	10,608	10,608
6	Other risk exposure amounts	1,119	1,119	1,119	1,119	1,119	1,119	1,119
7	Total risk exposure amount	147,173	154,570	153,211	152,631	166,155	164,529	165,335
8	Total Risk exposure amount (transitional)	147,252	154,612	153,229	152,639	166,297	164,621	165,376
9	Total Risk exposure amount (fully loaded)	147,173	154,570	153,211	152,631	166,155	164,529	165,335

2021 EU-wide Stress Test: Capital

DZ BANK AG Deutsche Zentral-Genossenschaftsbank

Row Number		(mln EUR, %)	1	2	3	4	5	6	7	8
			IFRS 9 first implementation	Actual	Baseline Scenario			Adverse Scenario		
			01/01/2018	31/12/2020	2021	2022	2023	2021	2022	2023
1	A	OWN FUNDS		28,669	28,955	28,069	28,537	24,812	22,521	21,825
2	A.1	COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)		22,476	22,812	23,333	23,790	18,631	17,746	16,990
3	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)		10,478	10,478	10,478	10,478	10,478	10,478	10,478
4	A.1.1.1	Of which: CET1 instruments subscribed by Government		0	0	0	0	0	0	0
5	A.1.2	Retained earnings		8,560	9,057	9,621	10,211	6,001	5,228	4,720
6	A.1.3	Accumulated other comprehensive income		1,487	1,487	1,487	1,487	513	513	513
7	A.1.3.1	Arising from full revaluation, cash flow hedge and liquidity reserves		2,264	2,264	2,264	2,264	1,348	1,348	1,348
8	A.1.3.2	OCI Impact of defined benefit pension plans [gain or (-) loss]		-777	-777	-777	-777	-835	-835	-835
9	A.1.3.3	Other OCI contributions		0	0	0	0	0	0	0
10	A.1.4	Other Reserves		2,586	2,586	2,586	2,586	2,586	2,586	2,586
11	A.1.5	Funds for general banking risk		0	0	0	0	0	0	0
12	A.1.6	Minority interest given recognition in CET1 capital		28	28	28	28	28	28	28
13	A.1.7	Adjustments to CET1 due to prudential filters		-120	-120	-120	-120	-130	-130	-130
14	A.1.7.1	(-) Value adjustments due to the requirements for prudent valuation (AVA)		-254	-254	-254	-254	-264	-264	-264
15	A.1.7.2	Cash flow hedge reserve		0	0	0	0	0	0	0
16	A.1.7.3	Other adjustments		134	134	134	134	134	134	134
17	A.1.8	(-) Intangible assets (including Goodwill)		-480	-412	-344	-275	-412	-344	-275
18	A.1.9	(-) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs		-11	-11	-11	-11	-486	-486	-486
19	A.1.10	(-) IRB shortfall of credit risk adjustments to expected losses		-174	-174	-201	-218	-174	-174	-174
20	A.1.11	(-) Deduction due to the application of Regulation (EU) No 2019/630 amending Regulation (EU) No 575/2013 as regards minimum loss coverage for non-performing exposures ("NPL calendar")		0	-3	-46	-201	-3	-42	-195
21	A.1.12	(-) Defined benefit pension fund assets		0	0	0	0	0	0	0
22	A.1.13	(-) Reciprocal cross holdings in CET1 Capital		-2	-2	-2	-2	-2	-2	-2
23	A.1.14	(-) Excess deduction from AT1 items over AT1 Capital		0	0	0	0	0	0	0
24	A.1.15	(-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight		-38	-38	-38	-38	-38	-38	-38
25	A.1.15.1	Of which: from securitisation positions (-)		-38	-38	-38	-38	-38	-38	-38
26	A.1.16	(-) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant investment		0	0	0	0	0	0	0
27	A.1.17	(-) Deductible DTAs that rely on future profitability and arise from temporary differences		0	0	0	0	0	0	0
28	A.1.18	(-) CET1 instruments of financial sector entities where the institution has a significant investment		0	0	0	0	0	0	0
29	A.1.19	(-) Amount exceeding the 17.65% threshold		0	0	0	0	0	0	0
30	A.1.20	(-) Additional deductions of CET1 Capital due to Article 3 CRR		0	0	0	0	0	0	0
31	A.1.21	CET1 capital elements or deductions - other		-88	-106	-124	-142	-106	-124	-142
32	A.1.22	Amount subject to IFRS 9 transitional arrangements		-141	-52	-37	-34	-385	-350	-233
33	A.1.22.1	Increase in IFRS 9 ECL provisions net of EL as of 01/01/2018 compared to related IAS 39 figures as at 31/12/17 ("static part")	0	0	0	0	0	0	0	0
34	A.1.22.2	Increase in non-credit-impaired IFRS 9 ECL provisions net of EL compared to related IFRS 9 figures as at between 01/01/2018 and 31/12/2019 ("old dynamic part")		27	27	27	27	27	27	27
35	A.1.22.3	Increase of CET1 capital due to the tax deductibility of the amounts above ("static part + old dynamic part")		9	9	9	9	9	9	9
36	A.1.22.4	Increase in non-credit-impaired IFRS 9 ECL provisions net of EL compared to related IFRS 9 figures as at 01/01/2020 ("new dynamic part")		179	48	27	22	533	483	311
37	A.1.22.4.1	Increase of CET1 capital due to the tax deductibility of the amounts above ("new dynamic part")		56	15	9	7	167	151	97
38	A.1.23	Transitional adjustments		250	42	19	8	376	253	107
39	A.1.23.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)		0	0	0	0	0	0	0
40	A.1.23.2	Transitional adjustments due to additional minority interests (+/-)		114	0	0	0	0	0	0
41	A.1.23.3	Adjustments due to IFRS 9 transitional arrangements		136	42	19	8	376	253	107
42	A.1.23.3.1	From the increased IFRS 9 ECL provisions net of EL		136	42	19	8	376	253	107
43	A.1.23.3.2	From the amount of DTAs that is deducted from CET1 capital		0	0	0	0	0	0	0
44	A.1.23.4	Other transitional adjustments to CET1 Capital		0	0	0	0	0	0	0
45	A.1.23.4.1	Of which: due to DTAs that rely on future profitability and do not arise from temporary differences		0	0	0	0	0	0	0
46	A.1.23.4.2	Of which: due to DTAs that rely on future profitability and arise from temporary differences and CET1 instruments of financial sector entities where the institution has a significant investment		0	0	0	0	0	0	0
47	A.1.23.4.3	Of which: due to unrealised gains and losses measured at fair value through other comprehensive income in view of COVID-19 pandemic		0	0	0	0	0	0	0
48	A.2	ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)		2,602	2,356	2,109	2,109	2,356	2,109	2,109
49	A.2.1	Additional Tier 1 Capital instruments		2,109	2,109	2,109	2,109	2,109	2,109	2,109
50	A.2.2	(-) Excess deduction from T2 items over T2 capital		0	0	0	0	0	0	0
51	A.2.3	Other Additional Tier 1 Capital components and deductions		0	0	0	0	0	0	0
52	A.2.4	Additional Tier 1 transitional adjustments		493	246	0	0	246	0	0
53	A.2.4.1	Of which: adjustments due to IFRS 9 transitional arrangements		0	0	0	0	0	0	0
54	A.3	TIER 1 CAPITAL (net of deductions and after transitional adjustments)		25,078	25,168	25,443	25,899	20,987	19,856	19,100
55	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)		3,591	3,788	2,627	2,638	3,825	2,665	2,726
56	A.4.1	Tier 2 Capital instruments		2,353	2,353	2,353	2,353	2,353	2,353	2,353
57	A.4.2	Other Tier 2 Capital components and deductions		404	271	274	285	649	627	564
58	A.4.3	Tier 2 transitional adjustments		834	1,164	0	0	823	-314	-191
59	A.4.3.1	Of which: adjustments due to IFRS 9 transitional arrangements		-83	0	0	0	-341	-314	-191
60	A.5	Grandfathered Additional Tier 1 Capital instruments eligible as Tier 2		1,410	1,410	0	0	1,410	0	0

2021 EU-wide Stress Test: P&L

DZ BANK AG Deutsche Zentral-Genossenschaftsbank

RowN um	(mln EUR)	1	2	3	4	5	6	7
		Actual	Baseline scenario			Adverse scenario		
		31/12/2020	31/12/2021	31/12/2022	31/12/2023	31/12/2021	31/12/2022	31/12/2023
1	Net interest income	2,730	2,331	2,434	2,434	1,904	1,850	1,772
2	Interest income	9,235	5,959	5,626	5,474	5,880	5,462	5,146
3	Interest expense	-6,505	-3,628	-3,192	-3,039	-3,936	-3,549	-3,285
4	Dividend income	194	224	224	224	112	123	145
5	Net fee and commission income	2,427	2,427	2,427	2,427	2,185	1,963	1,955
6	Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities	298	617	617	617	-572	215	205
7	Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss by instrument and Gains or losses on financial assets and liabilities designated at fair value through profit or loss					-531		
8	Other operating income not listed above, net	499	263	263	263	180	263	263
9	Total operating income, net	6,148	5,862	5,965	5,965	3,276	4,415	4,342
10	Impairment (-) or reversal of impairment (+) on financial assets not measured at fair value through profit or loss	-632	-457	-422	-403	-1,515	-877	-776
11	Other income and expenses not listed above, net	-4,056	-4,175	-4,175	-4,141	-4,792	-4,293	-4,054
12	Profit or (-) loss before tax from continuing operations	1,460	1,230	1,368	1,421	-3,031	-755	-489
13	Tax expenses or (-) income related to profit or loss from continuing operations	-469	-369	-410	-426	475	0	0
14	Profit or (-) loss after tax from discontinued operations	0						
15	Profit or (-) loss for the year	991	861	958	995	-2,556	-755	-489
16	Amount of dividends paid and minority interests after MDA-related adjustments	139	364	393	405	3	18	19
17	Attributable to owners of the parent net of estimated dividends	852	497	564	590	-2,559	-773	-508
18	Memo row: Impact of one-off adjustments		29	29	29	29	29	29
19	Total post-tax MDA-related adjustment		0	0	0	0	0	121

2021 EU-wide Stress Test

Major capital measures and realised losses

DZ BANK AG Deutsche Zentral-Genossenschaftsbank

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

Row Number	Net issuance of Additional Tier 1 and Tier 2 Instruments 01 January to 31 March 2021	Impact on Additional Tier 1 and Tier 2
4	Net issuance of Additional Tier 1 and T2 Instruments with a trigger at or above bank's post stress test CET1 ratio in the adverse scenario during the stress test horizon (+/-)	0
5	Net issuance of Additional Tier 1 and T2 Instrument with a trigger below bank's post stress test CET1 ratio in the adverse scenario during the stress test horizon (+/-)	-1,410

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