

Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Bank [Consolidated]
As of March 31, 2024

(in million yen)

OV1: Overview of Risk-Weighted Assets (RWA)					
Basel III Template No.		a	b	c	d
		RWA		Capital requirements	
		As of March 31, 2024	As of December 31, 2023	As of March 31, 2024	As of December 31, 2023
1	Credit risk (excluding counterparty credit risk)	44,566,487	42,861,659	3,565,318	3,616,216
2	of which: standardized approach (SA)	5,066,580	2,377,660	405,326	190,212
	of which: internal rating-based (IRB) approach		39,017,426		3,308,677
3	of which: foundation internal ratings-based (F-IRB) approach	23,483,596		1,878,687	
4	of which: supervisory slotting criteria approach	643,779		51,502	
5	of which: advanced internal ratings-based (A-IRB) approach	13,607,763		1,088,621	
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	1,764,765	1,466,571	141,181	117,325
6	Counterparty credit risk (CCR)	2,501,339	4,829,693	200,107	394,281
7	of which: SA-CCR	507,134	-	40,570	-
	of which: current exposure method		346,183		28,940
8	of which: expected positive exposure (EPE) method	619,461	866,721	49,556	73,449
	of which: credit valuation adjustment (CVA) risk		1,856,511		148,520
	of which: central counterparty-related	245,353	387,700	19,628	31,016
9	Others	1,129,390	1,372,577	90,351	112,355
10	Credit valuation adjustment (CVA) risk	1,511,939		120,955	
	of which: standardized approach (SA-CVA)	509,763		40,781	
	of which: full basic approach (Full BA-CVA)	878,763		70,301	
	of which: reduced basic approach (Reduced BA-CVA)	123,412		9,873	
	Equity positions in banking book under market-based approach		4,820,256		408,757
11	Equity positions in banking book under market-based approach during the five-year linear phase-in period	3,935,931		314,874	
12	Equity investments in funds - Look-through approach	3,647,536	5,171,771	291,802	437,654
13	Equity investments in funds - Mandate-based approach	-	-	-	-
	Equity investments in funds - Simple approach (subject to 250% RW)	220,379	-	17,630	-
	Equity investments in funds - Simple approach (subject to 400% RW)	140	425,750	11	36,103
14	Equity investments in funds - Fall-back approach (subject to 1250% RW)	46,635	88,977	3,730	7,207
15	Settlement risk	6,965	42,233	557	3,577
16	Securitization exposures in banking book	2,462,626	1,696,272	197,010	135,701
	of which: Securitization IRB approach (SEC-IRBA) or internal assessment approach (IAA)		1,573,744		125,899
17	of which: Securitization internal ratings-based approach (SEC-IRBA)	1,892,401		151,392	
	of which: Securitization external ratings-based approach (SEC-ERBA)		121,509		9,720
18	of which: Securitization external ratings-based approach (SEC-ERBA) or internal assessment approach (IAA)	131,628		10,530	
19	of which: Securitization standardized approach (SEC-SA)	437,682	140	35,014	11
	of which: 1250% risk weight is applied	913	877	73	70
20	Market risk	2,273,120	2,914,910	181,849	233,192
21	of which: standardized approach (SA)	2,270,952	953,978	181,676	76,318
22	of which: internal model approach (IMA)	-	1,960,932	-	156,874
	of which: simplified standardized approach (SSA)	2,167		173	
23	Capital charge for switch between trading book and banking book	-	-	-	-
24	Operational risk	3,084,199	2,401,391	246,735	192,111
	of which: basic indicator approach		735,402		58,832
	of which: standardized approach		-		-
	of which: advanced measurement approach		1,665,989		133,279
25	Exposures of specified items not subject to regulatory adjustments	1,701,882	1,821,322	136,150	149,130
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
26	Floor adjustment	-	-	-	-
27	Total	65,959,184	70,174,184	5,276,734	5,613,934

Notes: The total RWA as of December 31, 2023 is after application of the scaling factor of 1.06.

Mizuho Bank 【Consolidated】

As of March 31, 2024

(Millions of yen)

CVA4: CVA risk equivalent Flow Statements of CVA Risk Exposures		
No.		CVA risk equivalent
1	CVA at previous quarter-end	
2	CVA at end of reporting period	120,955
	Key drivers of the change	

Mizuho Bank 【Consolidated】

As of March 31, 2024

(Millions of yen)

CMS1: Comparison of Modelled and Standardized RWA at Risk Level					
No.		a	b	c	d
		RWA			
		RWA for modelled approach that the bank has supervisory approval to use	RWA for portfolios where standardized approaches are used	Total actual RWA (a + b), (i.e. RWA which the bank reports as a current requirement)	RWA calculated using full standardized approach (i.e. RWA used in capital floor computation)
1	Credit risk (excluding counterparty credit risk)	37,735,140	5,066,580	42,801,721	85,010,043
2	Counterparty credit risk	1,550,284	951,055	2,501,339	5,670,365
3	Credit valuation adjustment risk		1,511,939	1,511,939	1,511,939
4	Securitization exposures in the banking book	1,892,401	570,224	2,462,626	2,509,447
5	Market risk	-	2,273,120	2,273,120	2,273,120
6	Operational risk		3,084,199	3,084,199	3,084,199
7	Residual RWA		11,324,237	11,324,237	7,112,370
8	Total	41,177,826	24,781,357	65,959,184	107,171,486

Mizuho Bank 【Consolidated】
As of March 31, 2024

(Billions of yen)

CR8:RWA flow statements of credit risk exposures under IRB approach		
No.		RWA
1	RWA at the end of the previous reporting period	46,516.9
2	Breakdown of changes during this reporting period	Asset size
3		Portfolio quality
4		Model updates
5		Methodology and policy
6		Acquisitions and disposals
7		Foreign currency fluctuations
8		Other
9	RWA at the end of this reporting period	44,150.0

- Notes: 1. Asset size corresponds to the amount of variation in RWA arising from changes in book size and composition, increased assets resulting from origination of new businesses, decreased assets due to matured receivables, etc.
2. Portfolio quality corresponds to the amount of variation in RWA arising from changes in obligor's and facilities' ratings, changes in collateral values and guarantees, etc.
3. Methodology and policy corresponds to the amount of variation in RWA arising from methodological changes in calculations driven by regulatory policy changes including revisions to existing regulations.
4. Foreign currency fluctuations correspond to the amount of variation in RWA arising from the effect of fluctuations in foreign exchange rates involving exposures to transactions denominated in foreign currencies.

Mizuho Bank 【Consolidated】
As of March 31, 2024

(Billions of yen)

CCR7: RWA flow statements of CCR exposures under EPE method			
No.		RWA	
1	RWA at the end of the previous reporting period	866.7	
2	Breakdown of changes during this reporting period	Asset size	(104.4)
3		Credit quality of counterparties	(18.8)
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	(160.6)
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	37.0
8		Other	(0.1)
9	RWA at the end of this reporting period	619.4	