

Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Financial Group 【Consolidated】
As of June 30, 2023

(in million yen)

OV1: Overview of Risk-Weighted Assets (RWA)					
Basel III Template No.		a	b	c	d
		RWA		Capital requirements	
		As of June 30, 2023	As of March 31, 2023	As of June 30, 2023	As of March 31, 2023
1	Credit risk (excluding counterparty credit risk)	44,051,613	42,805,132	3,715,429	3,610,442
2	of which: standardized approach (SA)	2,391,202	2,312,405	191,296	184,992
3	of which: internal rating-based (IRB) approach	39,854,228	38,756,705	3,379,638	3,286,568
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	1,806,181	1,736,021	144,494	138,881
4	Counterparty credit risk (CCR)	5,131,006	4,779,126	417,570	388,728
5	of which: SA-CCR	-	-	-	-
	of which: current exposure method	376,468	335,109	31,076	27,684
6	of which: expected positive exposure (EPE) method	1,067,731	935,129	89,570	78,542
	of which: credit valuation adjustment (CVA) risk	1,926,152	1,820,083	154,092	145,606
	of which: central counterparty-related	319,571	276,222	25,565	22,097
	Others	1,441,083	1,412,582	117,264	114,796
7	Equity positions in banking book under market-based approach	4,822,510	3,954,016	408,948	335,300
8	Equity investments in funds - Look-through approach	5,061,366	4,913,343	428,272	415,679
9	Equity investments in funds - Mandate-based approach	-	-	-	-
	Equity investments in funds - Simple approach (subject to 250% RW)	-	-	-	-
	Equity investments in funds - Simple approach (subject to 400% RW)	822,405	832,944	69,739	70,633
10	Equity investments in funds - Fall-back approach	92,316	79,740	7,535	6,490
11	Settlement risk	1,819	4,785	152	396
12	Securitization exposures in banking book	1,615,362	1,421,908	129,228	113,752
13	of which: Securitisation IRB approach (SEC-IRBA) or internal assessment approach(IAA)	1,457,174	1,266,925	116,573	101,354
14	of which: Securitisation external ratings-based approach (SEC-ERBA)	157,112	153,953	12,568	12,316
15	of which: Securitisation standardised approach (SEC-SA)	182	204	14	16
	of which: 1250% risk weight is applied	892	824	71	65
16	Market risk	3,208,180	2,664,443	256,654	213,155
17	of which: standardized approach (SA)	1,472,072	1,028,809	117,765	82,304
18	of which: internal model approaches (IMA)	1,736,108	1,635,634	138,888	130,850
19	Operational risk	3,268,073	3,274,392	261,445	261,951
20	of which: basic indicator approach	939,980	939,980	75,198	75,198
21	of which: standardized approach	-	-	-	-
22	of which: advanced measurement approach	2,328,092	2,334,411	186,247	186,752
23	Exposures of specified items not subject to regulatory adjustments	2,609,643	2,666,857	213,754	218,201
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
24	Floor adjustment	-	-	-	-
25	Total (after applying the scaling factor)	73,859,172	70,434,154	5,908,733	5,634,732

Mizuho Financial Group 【Consolidated】
As of June 30, 2023

(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	46,159.0
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	48,071.4

- Notes: 1. Counterparty credit risk exposures, securitization exposures, and regarded-method exposures are excluded from the amount of credit risk exposures above.
2. 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.
3. 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.
4. 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.
5. 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 Financial Group 【Consolidated】
As of June 30, 2023

(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	935.1	
2	Breakdown of changes during this reporting period	Asset size	76.6
3		Credit quality of counterparties	(2.9)
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	58.3
8		Other	0.6
9	RWA at the end of this reporting period	1,067.7	

Mizuho Financial Group 【Consolidated】
As of June 30, 2023

(Billions of yen)

MR2 : RWA flow statements of market risk exposures under IMA							
No.		A	B	C	D	E	F
		VAR	Stressed VAR	IRC	CRM	Other	Total
1a	RWA at the end of the previous reporting period	676.6	959.0	-	-		1,635.6
1b	Adjustment to RWA at the end of the previous reporting period	2.49	2.79	-	-		2.66
1c	IMA values at the end of the previous reporting period	271.3	343.1	-	-		614.4
2	Breakdown of changes during this reporting period	Change in risk levels	(126.1)	(40.7)	-	-	(167.0)
3		Model updates/changes	-	-	-	-	-
4		Methodology and policy	-	-	-	-	-
5		Acquisitions and disposals	-	-	-	-	-
6		Foreign currency fluctuations	(167.8)	(131.8)	-	-	(299.6)
7		Other	244.2	164.6	-	-	408.9
8a	IMA values at the end of this reporting period	221.5	335.2	-	-		556.8
8b	Adjustment to RWA at the end of this reporting period	3.01	3.18	-	-		3.11
8c	RWA at the end of this reporting period	669.1	1,066.9	-	-		1,736.1