

Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Financial Group [Consolidated]
As of September 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 September 30, 2023	As of June 30, 2023	As of September 30, 2023	As of June 30, 2023
1	Credit risk (excluding counterparty credit risk)	44,812,508	44,051,613	3,779,971	3,715,429
2	of which: standardized approach (SA)	2,511,109	2,391,202	200,888	191,296
3	of which: internal rating-based (IRB) approach	40,618,817	39,854,228	3,444,475	3,379,638
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	1,682,582	1,806,181	134,606	144,494
4	Counterparty credit risk (CCR)	5,546,137	5,131,006	451,755	417,570
5	of which: SA-CCR	-	-	-	-
	of which: current exposure method	498,549	376,468	41,082	31,076
6	of which: expected positive exposure (EPE) method	902,611	1,067,731	75,930	89,570
	of which: credit valuation adjustment (CVA) risk	1,741,189	1,926,152	139,295	154,092
	of which: central counterparty-related	452,980	319,571	36,238	25,565
	Others	1,950,806	1,441,083	159,208	117,264
7	Equity positions in banking book under market-based approach	5,457,389	4,822,510	462,786	408,948
8	Equity investments in funds - Look-through approach	5,650,888	5,061,366	478,203	428,272
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)	856,785	822,405	72,655	69,739
10	Equity investments in funds - Fall-back approach	132,923	92,316	10,770	7,535
11	Settlement risk	2,560	1,819	213	152
12	Securitization exposures in banking book	1,738,708	1,615,362	139,096	129,228
13	of which: Securitisation IRB approach (SEC-IRBA) or internal assessment approach(IAA)	1,584,645	1,457,174	126,771	116,573
14	of which: Securitisation external ratings-based approach (SEC-ERBA)	152,931	157,112	12,234	12,568
15	of which: Securitisation standardised approach (SEC-SA)	187	182	14	14
	of which: 1250% risk weight is applied	944	892	75	71
16	Market risk	3,456,279	3,208,180	276,502	256,654
17	of which: standardized approach (SA)	1,506,745	1,472,072	120,539	117,765
18	of which: internal model approaches (IMA)	1,949,533	1,736,108	155,962	138,888
19	Operational risk	3,352,203	3,268,073	268,176	261,445
20	of which: basic indicator approach	1,032,748	939,980	82,619	75,198
21	of which: standardized approach	-	-	-	-
22	of which: advanced measurement approach	2,319,455	2,328,092	185,556	186,247
23	Exposures of specified items not subject to regulatory adjustments	2,744,825	2,609,643	224,949	213,754
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
24	Floor adjustment	-	-	-	-
25	Total (after applying the scaling factor)	77,063,504	73,859,172	6,165,080	5,908,733

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CR8:RWA flow statements of credit risk exposures under IRB approach			
No.		RWA	
1	RWA at the end of the previous reporting period	48,071.4	
2	Breakdown of changes during this reporting period	Asset size	1,002.3
3		Portfolio quality	111.3
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	422.5
8		Other	(5.5)
9	RWA at the end of this reporting period	49,602.1	

- 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.

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CCR7: RWA flow statements of CCR exposures under EPE method			
No.		RWA	
1	RWA at the end of the previous reporting period	1,067.7	
2	Breakdown of changes during this reporting period	Asset size	(194.1)
3		Credit quality of counterparties	12.2
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	17.1
8		Other	(0.3)
9	RWA at the end of this reporting period	902.6	

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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	669.1	1,066.9	-	-		1,736.1
1b	Adjustment to RWA at the end of the previous reporting period	3.01	3.18	-	-		3.11
1c	IMA values at the end of the previous reporting period	221.5	335.2	-	-		556.8
2	Breakdown of changes during this reporting period	Change in risk levels	40.8	362.3	-	-	403.1
3		Model updates/changes	-	-	-	-	-
4		Methodology and policy	-	-	-	-	-
5		Acquisitions and disposals	-	-	-	-	-
6		Foreign currency fluctuations	(12.4)	(15.5)	-	-	(27.9)
7		Other	7.5	11.2	-	-	18.8
8a	IMA values at the end of this reporting period	257.6	693.3	-	-		951.0
8b	Adjustment to RWA at the end of this reporting period	2.61	1.84	-	-		2.04
8c	RWA at the end of this reporting period	672.8	1,276.6	-	-		1,949.5