

Disclosure regarding Denominator of Capital Adequacy Ratio Formula

Mizuho Financial Group [Consolidated]
As of December 31, 2023

(in million yen)

OVI: Overview of Risk-Weighted Assets (RWA)					
Basel III Template No.		a	b	c	d
		RWA		Capital requirements	
		As of December 31, 2023	As of September 30, 2023	As of December 31, 2023	As of September 30, 2023
1	Credit risk (excluding counterparty credit risk)	43,978,638	44,812,508	3,708,556	3,779,971
2	of which: standardized approach (SA)	2,635,535	2,511,109	210,842	200,888
3	of which: internal rating-based (IRB) approach	39,638,730	40,618,817	3,361,364	3,444,475
	of which: significant investments	-	-	-	-
	of which: estimated residual value of lease transactions	-	-	-	-
	others	1,704,371	1,682,582	136,349	134,606
4	Counterparty credit risk (CCR)	5,501,521	5,546,137	447,841	451,755
5	of which: SA-CCR	-	-	-	-
	of which: current exposure method	453,663	498,549	37,527	41,082
6	of which: expected positive exposure (EPE) method	920,225	902,611	77,562	75,930
	of which: credit valuation adjustment (CVA) risk	2,019,808	1,741,189	161,584	139,295
	of which: central counterparty-related	422,730	452,980	33,818	36,238
	Others	1,685,093	1,950,806	137,348	159,208
7	Equity positions in banking book under market-based approach	5,105,503	5,457,389	432,946	462,786
8	Equity investments in funds - Look-through approach	5,502,656	5,650,888	465,630	478,203
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)	807,890	856,785	68,509	72,655
10	Equity investments in funds - Fall-back approach	111,058	132,923	8,973	10,770
11	Settlement risk	42,427	2,560	3,592	213
12	Securitization exposures in banking book	1,721,639	1,738,708	137,731	139,096
13	of which: Securitisation IRB approach (SEC-IRBA) or internal assessment approach (IAA)	1,575,960	1,584,645	126,076	126,771
14	of which: Securitisation external ratings-based approach (SEC-ERBA)	144,536	152,931	11,562	12,234
15	of which: Securitisation standardised approach (SEC-SA)	140	187	11	14
	of which: 1250% risk weight is applied	1,002	944	80	75
16	Market risk	4,123,905	3,456,279	329,912	276,502
17	of which: standardized approach (SA)	1,830,073	1,506,745	146,405	120,539
18	of which: internal model approaches (IMA)	2,293,832	1,949,533	183,506	155,962
19	Operational risk	3,352,510	3,352,203	268,200	268,176
20	of which: basic indicator approach	1,032,748	1,032,748	82,619	82,619
21	of which: standardized approach	-	-	-	-
22	of which: advanced measurement approach	2,319,762	2,319,455	185,580	185,556
23	Exposures of specified items not subject to regulatory adjustments	2,566,776	2,744,825	211,257	224,949
	Amounts included in RWA subject to phase-out arrangements	-	-	-	-
24	Floor adjustment	-	-	-	-
25	Total (after applying the scaling factor)	76,039,413	77,063,504	6,083,153	6,165,080

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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	49,602.1	
2	Breakdown of changes during this reporting period	Asset size	(1,260.6)
3		Portfolio quality	377.4
4		Model updates	-
5		Methodology and policy	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	(708.4)
8		Other	42.7
9	RWA at the end of this reporting period	48,053.2	

- 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	902.6	
2	Breakdown of changes during this reporting period	Asset size	60.7
3		Credit quality of counterparties	(11.8)
4		Model updates (EPE only)	-
5		Methodology and policy (EPE only)	-
6		Acquisitions and disposals	-
7		Foreign currency fluctuations	(31.7)
8		Other	0.4
9	RWA at the end of this reporting period	920.2	

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MR2 : RWA flow statements of market risk exposures under IMA							
No.		A VAR	B Stressed VAR	C IRC	D CRM	E Other	F Total
1a	RWA at the end of the previous reporting period	672.8	1,276.6	-	-		1,949.5
1b	Adjustment to RWA at the end of the previous reporting period	2.61	1.84	-	-		2.04
1c	IMA values at the end of the previous reporting period	257.6	693.3	-	-		951.0
2	Breakdown of changes during this reporting period	Change in risk levels	(105.7)	(291.5)	-	-	(397.3)
3		Model updates/changes	-	-	-	-	-
4		Methodology and policy	-	-	-	-	-
5		Acquisitions and disposals	-	-	-	-	-
6		Foreign currency fluctuations	17.0	(19.1)	-	-	(2.1)
7		Other	14.3	18.5	-	-	32.9
8a	IMA values at the end of this reporting period	183.2	401.2	-	-		584.4
8b	Adjustment to RWA at the end of this reporting period	3.66	4.04	-	-		3.92
8c	RWA at the end of this reporting period	671.5	1,622.2	-	-		2,293.8