

Net Stable Funding Ratio (NSFR)

The Basel Committee on Banking Supervision (BCBS) had introduced the Net Stable Funding Ratio (NSFR) in order to ensure resilience over a longer-term time horizon by requiring banks to fund their activities with more stable sources of funding. NSFR is defined as the amount of available stable funding relative to the amount of required stable funding. "Available stable funding" (ASF) is defined as the portion of capital and liabilities expected to be reliable over the time horizon considered by the NSFR, which extends to one year. The amount of stable funding required ("Required stable funding") (RSF) of a specific institution is a function of the liquidity characteristics and residual maturities of the various assets held by that institution as well as those of its off balance sheet (OBS) exposures. The Bank is required to maintain the NSFR on an ongoing basis on a standalone Bank and on a Group Level. The minimum NSFR requirement set out in the RBI guideline for the Bank effective October 1, 2021 is 100%.

The following table sets out the unweighted and weighted value of the NSFR components of Bandhan Bank for FY 2023-24 (i.e. quarter-end observation).



	Net Stable Funding Ratio (NSFR)						
				March' 20	24	1	
			Unweig	hted Values		Weighted	
	ASF		< 6 months	6 months to < 1yr	≥1yr	value	
1	Capital: (2+3)	21609.64	0.00	0.00	0.00	21609.64	
2	Regulatory capital	21609.64	0.00	0.00	0.00	21609.64	
3	Other capital instruments	0.00	0.00	0.00	0.00	0.00	
4	Retail deposits and deposits from small business customers: (5+6)	36648.63	10818.39	16597.65	11755.54	68792.12	
5	Stable deposits	8915.24	1069.57	1093.87	0.00	10524.75	
6	Less stable deposits	27733.39	9748.82	15503.78	11755.54	58267.37	
7	Wholesale funding: (8+9)	10618.56	6661.57	32485.90	4384.67	29267.69	
8	Operational deposits	0.00	0.00	0.00	0.00	0.00	
9	Other wholesale funding	10618.56	6661.57	32485.90	4384.67	29267.69	
10	Other liabilities: (11+12)	8286.21	6278.30	8557.90	3138.71	0.00	
11	NSFR derivative liabilities		0.00	0.00	0.00	0.00	
12	All other liabilities and equity not included in the above categories	8286.21	6278.30	8557.90	3138.71	0.00	
13	Total ASF (1+4+7+10)	77163.04	23758.26	57641.45	19,278.91	119669.45	
	RSF	Unweighted Values				Weighted	
		No maturity	< 6 months	6 months to < 1yr	≥ 1yr	value	
14	Total NSFR high-quality liquid assets (HQLA)					1405.01	
15	Deposits held at other financial institutions for operational purposes	777.21	0.00	0.00	0.00	388.60	
16	Performing loans and securities: (17+18+19+21+23)	5236.13	35402.13	26772.06	62059.28	79198.31	
17	Performing loans to financial institutions secured by Level 1 HQLA	0.00	0.00	0.00	0.00	0.00	
18	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions	0.00	2547.73	2594.13		1679.22	



				4		
	Performing loans to non- financial					
4.0	corporate clients, loans to retail					
19	and small business customers, and					
	loans to sovereigns, central banks	F00 (40	00054.54	2240245	22227.44	5 ///2/02
	and PSEs, of which:	5236.13	32371.54	23682.17	33307.44	56663.82
	With a risk weight of less than or					
20	equal to 35% under the Basel II					
	Standardised Approach for credit					
	risk	0.00	443.65	326.63	500.98	710.78
21	Performing residential mortgages, of					
21	which:	0.00	482.86	495.76	28328.92	20495.79
	With a risk weight of less than or					
22	equal to 35% under the Basel II					
	Standardised Approach for credit					
	risk	0.00	347.12	356.40	20365.53	13589.36
	Securities that are not in default and					
23	do not qualify as HQLA, including					
	exchange-traded equities	0.00	0.00	0.00	422.92	359.48
24	Other assets: (sum of rows 25 to 29)	835.48	2188.78	1611.10	4220.22	8782.69
25	Physical traded commodities,					
23	including gold	0.00	0.00	0.00	0.00	0.00
	Assets posted as initial margin for					
26	derivative contracts and					
20	contributions to default funds of					
	CCPs				485.88	413.00
27	NSFR derivative assets	18.52	0.00	0.00	0.00	18.52
28	NSFR derivative liabilities before					
	deduction of variation margin posted	0.00	0.00	0.00	0.00	0.00
29	All other assets not included in the					
	above categories	816.96	2188.78	1611.10	3734.33	8351.17
30	Off-balance sheet items	7447.99				330.42
31	Total RSF (14+15+16+24+30)	14296.80	37590.91	28383.16	66279.50	90105.03
32	Net Stable Funding Ratio (%)					132.81%



	Net Stable Funding Ratio (NSFR)								
				December'	2023				
			Weighted						
	ASF		< 6 months	6 months to < 1yr	≥1yr	value			
1	Capital: (2+3)	19600.06	0.00	0.00	0.00	19600.06			
2	Regulatory capital	19600.06	0.00	0.00	0.00	19600.06			
3	Other capital instruments	0.00	0.00	0.00	0.00	0.00			
4	Retail deposits and deposits from small business customers: (5+6)	33503.33	5863.65	17099.09	13805.12	63534.10			
5	Stable deposits	5221.13	201.03	378.21	0.00	5510.35			
6	Less stable deposits	28282.20	5662.62	16720.88	13805.12	58023.74			
7	Wholesale funding: (8+9)	7707.36	9421.55	23745.59	5341.24	25778.07			
8	Operational deposits	0.00	0.00	0.00	0.00	0.00			
9	Other wholesale funding	7707.36	9421.55	23745.59	5341.24	25778.49			
10	Other liabilities: (11+12)	531.56	7830.79	8474.34	4000.84	0.00			
11	NSFR derivative liabilities		0.00	0.00	0.00	0.00			
12	All other liabilities and equity not included in the above categories	531.56	7830.79	8474.34	4000.84	0.00			
13	Total ASF (1+4+7+10)	61342.32	23115.99	49319.03	23,147.21	108912.23			
	RSF	Unweighted Values				Weighted			
	KSF	No maturity	< 6 months	6 months to < 1yr	≥1yr	value			
14	Total NSFR high-quality liquid assets (HQLA)					1366.00			
15	Deposits held at other financial institutions for operational purposes	729.28	0.00	0.00	0.00	364.64			
16	Performing loans and securities: (17+18+19+21+23)	3456.76	33227.48	22219.38	54926.19	70765.68			
17	Performing loans to financial institutions secured by Level 1 HQLA	0.00	0.00	0.00	0.00	0.00			
18	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions	0.00	657.08	2525.57	-	1361.35			



19	Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, central banks and PSEs, of which:	3456.76	32084.70	19234.88	28031.63	49781.61
20	With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	0.00	513.54	312.98	453.76	708.21
21	Performing residential mortgages, of which:	0.00	485.70	458.93	26363.76	19171.54
22	With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	0.00	341.74	322.91	18549.87	12389.74
23	Securities that are not in default and do not qualify as HQLA, including exchange-traded equities	0.00	0.00	0.00	530.80	451.18
24	Other assets: (sum of rows 25 to 29)	1145.72	3000.94	2006.75	5636.22	11696.69
25	Physical traded commodities, including gold	0.00	0.00	0.00	0.00	0.00
26	Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs				619.59	526.65
27	NSFR derivative assets	0.00	0.00	0.00	0.00	0.00
28	NSFR derivative liabilities before deduction of variation margin posted	0.00	0.00	0.00	0.00	0.00
29	All other assets not included in the above categories	1145.72	3000.94	2006.75	5016.63	11170.04
30	Off-balance sheet items	8499.77				381.78
31	Total RSF (14+15+16+24+30)	13831.53	36228.42	24226.12	60562.40	84574.78
32	Net Stable Funding Ratio (%)					128.78%



	Net S	table Fund	ing Ratio (N				
				September'	2023		
	ASF		Unweighted Values				
			< 6 months	6 months to < 1yr	≥1yr	value	
1	Capital: (2+3)	20054.50	0.00	0.00	0.00	20054.50	
2	Regulatory capital	20054.50	0.00	0.00	0.00	20054.50	
3	Other capital instruments	0.00	0.00	0.00	0.00	0.00	
4	Retail deposits and deposits from small business customers: (5+6)	33301.77	5212.46	10980.47	19163.81	62271.96	
5	Stable deposits	4898.91	188.44	306.03	376.51	5481.39	
6	Less stable deposits	28402.87	5024.02	10674.45	18787.30	56790.57	
7	Wholesale funding: (8+9)	8477.28	9624.04	15254.87	7655.59	24333.27	
8	Operational deposits	0.00	0.00	0.00	0.00	0.00	
9	Other wholesale funding	8477.28	9624.04	15254.87	7655.59	24333.69	
10	Other liabilities: (11+12)	7360.29	5137.65	4442.60	5352.69	0.00	
11	NSFR derivative liabilities		0.00	0.00	0.00	0.00	
12	All other liabilities and equity not included in the above categories	7360.29	5137.65	4442.60	5352.69	0.00	
13	Total ASF (1+4+7+10)	69193.84	19974.15	30677.94	32,172.09	106659.72	
	RSF	Unweighted Values				Weighted	
		No maturity	< 6 months	6 months to < 1yr	≥1yr	value	
14	Total NSFR high-quality liquid assets (HQLA)					1498.56	
15	Deposits held at other financial institutions for operational purposes	0.00	0.00	0.00	0.00	0.00	
16	Performing loans and securities: (17+18+19+21+23)	2970.93	84049.58	19405.12	42394.11	69064.09	
17	Performing loans to financial institutions secured by Level 1 HQLA	0.00	65.60	0.00	0.00	6.56	
18	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions	0.00	530.74	0.00	0	79.61	



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	Performing loans to non-financial					
	corporate clients, loans to retail					
19	and small business customers, and					
	loans to sovereigns, central banks					
	and PSEs, of which:	2970.93	35460.21	18088.49	17955.49	43623.87
	With a risk weight of less than or					
20	equal to 35% under the Basel II					
20	Standardised Approach for credit					
	risk	0.00	3360.27	1714.09	1701.49	3643.15
21	Performing residential mortgages,					
21	of which:	0.00	440.15	413.32	24312.01	17661.85
	With a risk weight of less than or					
22	equal to 35% under the Basel II					
	Standardised Approach for credit					
	risk	0.00	310.49	291.57	17150.48	11448.84
	Securities that are not in default and					
23	do not qualify as HQLA, including					
	exchange-traded equities	0.00	47552.89	903.32	126.60	7692.20
24	Other assets: (sum of rows 25 to 29)	322.77	927.43	451.64	1684.11	3290.53
25	Physical traded commodities,					
25	including gold	0.00	0.00	0.00	0.00	0.00
	Assets posted as initial margin for					
26	derivative contracts and					
20	contributions to default funds of					
	CCPs				636.18	540.76
27	NSFR derivative assets	0.00	0.00	0.00	0.00	0.00
	NSFR derivative liabilities before					
28	deduction of variation margin					
	posted	0.00	0.00	0.00	0.00	0.00
29	All other assets not included in the					
	above categories	322.77	927.43	451.64	1047.93	2749.77
30	Off-balance sheet items	5006.80				224.02
31	Total RSF (14+15+16+24+30)	8300.51	84977.01	19856.77	44078.22	74077.20
32	Net Stable Funding Ratio (%)					143.98%



	Net S	Stable Fund	ing Ratio (NS			
				June'202	3	
		Unweighted Values				Weighted
	ASF		< 6 months	6 months to < 1yr	≥1yr	value
1	Capital: (2+3)	20045.25	0.00	0.00	0.00	20045.25
2	Regulatory capital	20045.25	0.00	0.00	0.00	20045.25
3	Other capital instruments	0.00	0.00	0.00	0.00	0.00
	Retail deposits and deposits from	0.00	0.00	0.00	0.00	
4	small business customers: (5+6)	32271.62	5562.50	5969.60	22192.61	61891.50
5	Stable deposits	5111.12	189.37	210.46	413.05	5648.45
6	Less stable deposits	27160.50	5373.13	5759.15	21779.55	56243.05
7	Wholesale funding: (8+9)	5615.69	7498.53	19408.45	11138.42	27399.34
8	Operational deposits	0.00	0.00	0.00	0.00	0.00
9	Other wholesale funding	5615.69	7498.53	19408.45	11138.42	27399.76
10	Other liabilities: (11+12)	6360.36	4478.70	4369.52	5879.32	0.00
11	NSFR derivative liabilities	0000.00	0.00	0.00	0.00	0.00
	All other liabilities and equity not		0.00	0.00	0.00	0.00
12	included in the above categories	6360.36	4478.70	4369.52	5879.32	0.00
13	Total ASF (1+4+7+10)	64292.92	17539.73	29747.58	39,210.35	109336.38
	RSF	Unweighted Values				Weighted
	No.	No maturity	< 6 months	6 months to < 1yr	≥1yr	value
14	Total NSFR high-quality liquid assets (HQLA)					1591.82
15	Deposits held at other financial institutions for operational purposes	0.00	0.00	0.00	0.00	0.00
16	Performing loans and securities: (17+18+19+21+23)	4386.46	37016.44	18026.36	41246.37	61475.24
17	Performing loans to financial institutions secured by Level 1 HQLA	0.00	20.86	0.00	0.00	2.09
18	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions	0.00	1681.36	0.00	0	252.20



	Performing loans to non- financial					
10	corporate clients, loans to retail					
19	and small business customers, and					
	loans to sovereigns, central banks	0700 15	0.4.450.4.6	17100.00	15050 45	44.007.70
	and PSEs, of which:	2732.15	34470.46	17198.93	17072.47	41887.73
	With a risk weight of less than or					
20	equal to 35% under the Basel II					
	Standardised Approach for credit	0.00	216664	1570.00	15(0.07	2202.75
	risk	0.00	3166.64	1579.98	1568.37	3392.75
21	Performing residential mortgages,	0.00	442.22	389.05	22740.66	17287.19
	of which:	0.00	443.22	389.03	23749.66	1/28/.19
	With a risk weight of less than or					
22	equal to 35% under the Basel II					
	Standardised Approach for credit	0.00	309.44	271.61	16580.79	11068.04
	risk Securities that are not in default	0.00	309.44	271.01	10300.79	11000.04
23	and do not qualify as HQLA,					
23	including exchange-traded equities	1654.31	400.54	438.38	424.23	2046.04
24	Other assets: (sum of rows 25 to 29)	1395.21	400.34	1952.26	5109.14	12378.58
24	` '	1393.21	4000.09	1932.26	3109.14	12376.36
25	Physical traded commodities,	0.00	0.00	0.00	0.00	0.00
	including gold	0.00	0.00	0.00	0.00	0.00
	Assets posted as initial margin for derivative contracts and					
26						
	contributions to default funds of CCPs				579.40	492.49
27	NSFR derivative assets	0.00	0.00	0.00	0.00	0.00
21	NSFR derivative liabilities before	0.00	0.00	0.00	0.00	0.00
28	deduction of variation margin					
20	posted	0.00	0.00	0.00	0.00	0.00
	All other assets not included in the	0.00	0.00	0.00	0.00	0.00
29	above categories	1395.21	4008.89	1952.26	4529.74	11886.09
30	Off-balance sheet items	8496.32	1000.07	1702.20	1027.71	397.61
31	Total RSF (14+15+16+24+30)	14277.99	41025.32	19978.62	46355.51	75843.25
	,	144/1.33	41025.32	19970.02	40555.51	
32	Net Stable Funding Ratio (%)					144.16%



The Bank maintained Available Stable Funding (ASF) of Rs 119669.45 crores as against the Required Stable Funding (RSF) of Rs 90105.03 crores as on 31st March 2024.

The Available Stable Funding (ASF) is primarily driven by driven by the total regulatory capital as per Basel III Capital Adequacy guidelines stipulated by RBI and deposits from retail customers, small business customers and non-financial corporate customers as well as refinance from NHB/NABARD/SIDBI. Under the Required Stable Funding (RSF), the primary drivers are unencumbered performing loans with residual maturities of one year or more, including performing residential mortgages.

The NSFR maintained by the bank is well above the regulatory stipulation of 100%. This indicates that the Banks assets are funded through stable liabilities and the Bank has the ability to withstand any stress in up to 1 year horizon.