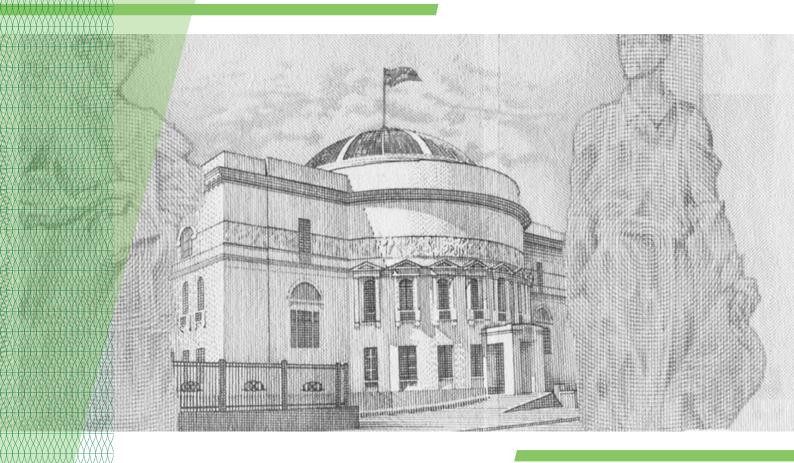


# Monetary and Financial Statistics

March 2024



National Bank of Ukraine
Information has been prepared according to the monetary and financial statistics data compiled on the basis of the statistical reporting of banks and the National Bank of Ukraine, information of the National Commission for State Regulation of Financial Services Markets, the National Commission on Securities and Stock Market, the Ministry of Finance of Ukraine, the State Statistical Service of Ukraine, calculations and estimates of the National Bank of Ukraine.
More detailed information is available on page «Statistics. Financial Sector Statistics» on the official website of the National Bank of Ukraine:
https://bank.gov.ua/en/statistic/sector-financial

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# **Abbreviations**

NPISH non-profit institutions serving households (S.15) according to Institutional Sector Classification

# **Symbols**

"-" data are not applicable

"..." data are not available

"0; 0,0" data are available but in dimensions smaller than can be expressed by the digits used in the table

# National Bank of Ukraine monetary policy indicators

Table 1. Interest rate on refinancing

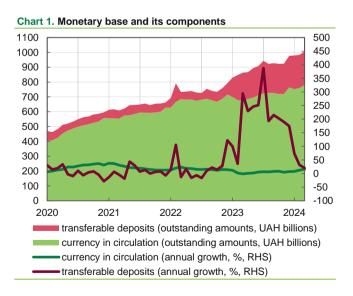
Components —			2023	3			2024		
Components	7	8	9	10	11	12	1	2	3
NBU discount rate (end of period)	22.0	22.0	20.0	16.0	16.0	15.0	15.0	15.0	14.5
Average weighted interest rate on all instruments	-	24.0	24.0	-	-	22.0	-	-	19.5
of wich									
loans granted through tender	-	_	-	-	_	_	_	_	_
overnight loans	-	24.0	24.0	-	-	22.0	-	-	19.5

Table 2. Official exchange rate of hryvnia against US dollar and euro, hryvnias

				2024					
	7	8	9	10	11	12	1	2	3
US Dollar									
period average	36.5686	36.5686	36.5686	36.5190	36.1554	37.0939	37.8685	37.9729	38.6639
end of period	36.5686	36.5686	36.5686	36.3659	36.3752	37.9824	37.8746	38.2077	39.2214
Euro									
period average	40.4330	39.9225	39.1310	38.5647	39.0061	40.5060	41.3563	40.9824	42.0305
end of period	40.2584	39.7903	38.5543	38.5624	39.9582	42.2079	41.0845	41.2968	42.3670

Table 3. Monetary base and its components

		2023				20:	24		
		March			February		March		
Components	outstan- ding amounts at end of period, UAH billions	trans- actions for UAH billions	annual growth rates, %	outstan- ding amounts at end of period, UAH billions	trans- actions for UAH billions	annual growth rates, %	outstan- ding amounts at end of period, UAH billions	trans- actions for UAH billions	annual growth rates, %
Monetary base	863.75	16.75	17.9	982.90	4.24	16.0	1007.05	24.16	16.6
of wich									
Currency in circulation	675.11	-2.81	-1.4	760.04	7.27	12.1	780.35	20.31	15.6
Transferable deposits of other deposit-taking corporations	188.59	19.76	_	222.54	-2.95	31.8	226.60	4.06	20.2
Transferable deposits of other sectors of economy	0.05	-0.20	-43.9	0.32	-0.07	26.8	0.11	-0.21	-



## Surveys of financial corporations

Table 4. Deposit-taking corporations survey<sup>1</sup>

			2023				20	24		
			March		F	ebruary	March			
	Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %
(1)	Monetary aggregate M3	2 558.65	35.07	16.6	3 057.41	36.67	20.0	3 128.46	51.59	20.4
(2)	Other items (net) $(3 + 4 - 1)$	954.85	9.04	_	1 108.79	-22.17	_	1 179.56	20.34	-
(3)	Domestic claims (3.1 + 3.2)	2 044.78	-75.78	2.3	2 340.39	63.65	8.7	2 149.30	-201.55	3.0
(3.1)	Net claims on the central government	1073.44	-62.70	-	1348.04	63.54	_	1138.44	-213.73	_
(3.2)	Claims on other sectors of economy	971.34	-13.08	-12.1	992.35	0.11	-0.3	1 010.86	12.18	2.3
	Other financial corporations	9.62	-0.29	-38.6	11.38	0.88	12.3	13.66	2.25	38.6
	State and local government	7.80	-0.73	-48.1	4.55	-0.06	-48.2	4.51	-0.04	-43.8
	Non-financial corporations	734.84	-11.74	-8.5	729.90	-3.85	-3.5	740.13	4.24	-1.4
	Households and NPISH	219.09	-0.32	-19.0	246.51	3.15	12.1	252.57	5.74	14.8
(4)	Net foreign assets	1 468.72	119.88	-	1 825.81	-49.15	_	2 158.72	273.48	_

Table 5. Monetary aggregates and counterparts items of deposit-taking corporations survey<sup>1</sup>

	e o. monetary aggregates and	•	2023		<u> </u>		20	24		
			March		F	ebruary			March	
	Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %
	Components M3									
(1)	M3 (1.6 + 1.7)	2 558.65	35.07	16.6	3 057.41	36.67	20.0	3 128.46	51.59	20.4
(1.1)	Currency in circulation outside deposit-taking corporations	630.61	1.25	-0.8	713.49	9.32	13.4	735.50	22.01	16.6
(1.2)	Transferable deposits in national currency	868.28	-16.98	20.2	1 110.35	21.94	25.4	1 128.33	17.98	30.0
(1.3)	M1 (1.1 + 1.2)	1 498.88	-15.73	10.3	1 823.84	31.27	20.4	1 863.83	39.99	24.3
(1.4)	Transferable deposits in foreign currency	445.26	-2.40	10.4	506.39	-4.07	8.6	519.83	0.10	9.2
(1.5)	Other deposits	613.49	53.24	44.7	726.35	9.38	27.9	743.96	11.50	18.6
(1.6)	M2 (1.3 + 1.4 + 1.5)	2 557.63	35.10	16.7	3 056.58	36.57	20.0	3 127.62	51.59	20.4
(1.7)	Debt securities	1.01	-0.04	-47.5	0.83	0.10	-24.5	0.84	-0.00	-21.9
	Counterparts									
	Liabilities									
(2)	Liabilities excluded from M3	2.87	0.02	-42.6	2.78	0.51	-4.2	3.14	0.33	6.6
(3)	Equity	642.68	12.86	16.9	789.33	-28.14	4.5	855.38	17.84	4.7
(4)	Other items (net)	309.30	-3.84	-	316.69	5.46	-	321.04	2.17	_
	Assets									
(5)	Domestic claims	2 044.78	-75.78	2.3	2 340.39	63.65	8.7	2 149.30	-201.55	3.0
(5.1)	Net claims on central government	1 073.44	-62.70	-	1 348.04	63.54	-	1 138.44	-213.73	-
	Claims	1 401.94	10.88	40.4	1 524.12	21.09	7.6	1 548.65	16.36	7.9
	Minus: liabilities	328.50	73.58	_	176.08	-42.46	-32.5	410.21	230.09	20.6
(5.2)	Claims on other sectors of economy	971.34	-13.08	-12.1	992.35	0.11	-0.3	1 010.86	12.18	2.3
	among them:									
	Loans	955.83		-12.4	980.56	0.31	0.0	998.27	11.36	2.7
	Debt securities Equity	5.88	0.13	-23.2	4.58	-0.05	-25.2	4.60	0.01	-26.7
	• •	0.57		-0.0	0.58	0.00	4.0	0.58	0.00	4.0
(6)	Net foreign assets	1 468.72	119.88	_	1 825.81	-49.15	_	2 158.72	273.48	_

<sup>&</sup>lt;sup>1</sup> National Bank of Ukraine and other deposit-taking corporations

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Table 6. Components M3 by sectors of the economy

		2023				20	24		
		March		F	ebruary		March		
Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %
Transferable deposits									
in national currency	868.28	-16.98	20.2	1 110.35	21.94	25.4	1 128.33	17.98	30.0
Other financial corporations	17.90	-8.88	4.6	25.16	0.58	-6.1	27.90	2.74	55.8
Non-financial corporations	385.92	-5.09	16.8	541.94	12.79	38.6	551.20	9.26	42.8
Households and NPISH	464.45	-3.01	23.9	543.24	8.57	16.2	549.23	5.99	18.3
M2 - M1	1 058.75	50.84	27.5	1 232.74	5.31	19.4	1 263.79	11.60	14.7
Other financial corporations	31.57	0.03	30.8	39.61	1.11	24.3	39.52	-0.37	23.0
Non-financial corporations	406.72	43.33	53.1	501.97	4.55	35.1	518.92	9.20	22.8
Households and NPISH	620.46	7.48	14.8	691.16	-0.35	9.8	705.36	2.77	8.9
M3 - M2	1.01	-0.04	-47.5	0.83	0.10	-24.5	0.84	-0.00	-21.9
Other financial corporations	0.06	-0.03	-51.6	0.05	0.04	-42.9	0.02	-0.03	-59.0
Non-financial corporations	0.00	0.00	3.8	0.00	0.00	3.7	0.00	0.00	3.7
Households and NPISH	0.95	-0.01	-47.4	0.77	0.06	-22.8	0.82	0.02	-19.7

Chart 2. Monetary aggregate M3 and counterpart items (outstanding amounts, UAH billions)

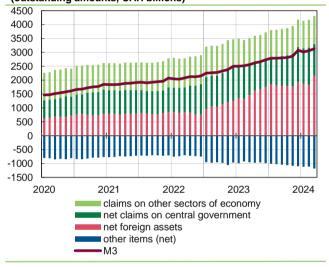


Chart 3. Monetary aggregate M3 and counterpart items (annual growth rates, %)

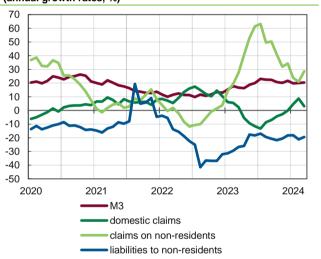


Table 7. Financial corporations survey

		III qu	arter 2022		II q	uarter 2023		III qu	uarter 2023	
	Components	outstanding amounts at end of period <sup>1</sup> , UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period <sup>1</sup> , UAH	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period <sup>1</sup> , UAH billions	trans- actions for period, UAH billions	annual growth rates, %
(1)	Net foreign assets	1 029.49	123.07	_	1 746.58	237.15	_	1 795.02	53.17	
(2)	Domestic claims	2 522.95	-32.60	10.7	2 338.51	-89.02	-8.9	2 425.64	84.85	-4.3
(2.1)	Net claims on central government	1171.73	7.43	_	1083.42	-72.63	_	1146.41	60.02	_
	Claims	1321.86	80.02	35.8	1453.43	-32.49	17.1	1475.90	22.13	11.5
	Less: liabilities	150.13	72.59	81.0	370.00	40.14	377.1	329.49	-37.89	106.9
(2.2)	Claims on other residents	1 351.22	-40.03	-3.0	1 255.09	-16.39	-10.9	1 279.23	24.83	-6.3
	State and local government	13.09	-2.21	10.6	6.53	-1.64	-57.7	5.19	-1.23	-59.8
	Non-financial corporations	1 077.93	-26.40	-3.0	1 013.41	-18.52	-9.6	1 029.74	16.90	-5.7
	Households and NPISH	260.20	-11.42	-3.5	235.15	3.77	-13.4	244.30	9.15	-6.0
(3)	Currency in circulation outside financial corporations	621.91	-5.47	14.5	660.48	33.06	5.4	679.53	19.04	9.4
(4)	Deposits	1 608.21	24.43	8.5	2 012.17	130.25	25.9	2 060.98	55.91	27.3
(5)	Debt securities	4.28	-0.31	-21.2	4.51	0.82	1.5	4.44	-0.07	7.7
(6)	Loans	0.17	-0.01	14.6	0.11	-0.02	-36.7	0.39	0.28	134.2
(7)	Financial derivatives and employee stock options	0.71	0.00	0.0	0.26	0.00	0.0	0.17	0.00	0.0
(8)	Insurance, pension and standardized guarantee schemes	44.79	3.39	16.3	48.58	1.31	16.7	51.37	2.79	14.1
(9)	Equity and investment fund shares	1 119.29	50.48	9.4	1 247.25	6.07	10.1	1 334.67	83.67	11.6
(10)	Other items (net)	153.06	17.97	_	111.73	-23.37	_	89.11	-23.61	_

<sup>&</sup>lt;sup>1</sup> Refined data.

Chart 4. Resources of financial corporations (annual growth rates, %)

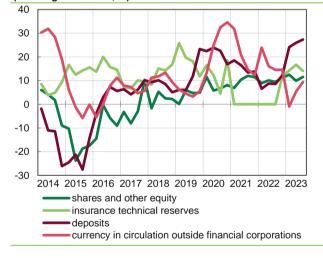
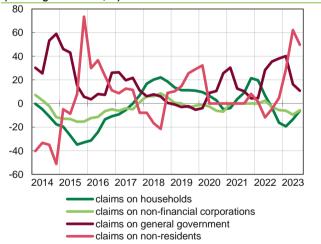


Chart 5. Claims of financial corporations (annual growth rates, %)



### Loans and deposits

Table 8. Loans and deposits of non-financial corporations and households, by currencies

		2023				20	024		
		March		F	ebruary		,	March	
Components	outstanding amounts	trans- actions	annual	outstanding amounts	trans- actions	annual growth	outstanding amounts	trans- actions	annual
	at end of period, UAH billions	for period, UAH billions	rates, %	at end of period, UAH billions	for period, UAH billions	rates, %	at end of period, UAH billions	for period, UAH billions	rates, %
Loans									
Non-financial corporations	727.66	-13.02	-8.8	724.91	-3.71	-3.4	734.45	3.51	-1.2
hryvnia	489.96	-7.94	-1.6	493.42	0.60	-0.8	499.84	6.45	2.1
US dollar	164.56	-4.22	-25.7	161.59	-1.11	-8.4	162.89	-2.94	-7.8
euro	73.10	-0.85	-13.1	69.83	-3.20	-9.0	71.65	0.00	-7.9
Households	216.98	-0.22	-19.0	245.19	3.21	12.6	251.19	5.69	15.3
hryvnia	203.74	-0.17	-15.8	232.79	3.19	14.1	238.49	5.70	17.0
US dollar	12.00	-0.04	-49.8	11.28	0.03	-10.5	11.55	-0.02	-10.4
euro	0.53	-0.01	-54.1	0.55	0.00	-1.3	0.59	0.02	5.2
Deposits									
Non-financial corporations	792.65	38.23	31.7	1 043.91	17.34	37.0	1 070.12	18.46	32.7
hryvnia	538.88	24.31	35.9	751.69	18.72	46.1	766.72	15.03	42.3
US dollar	150.80	9.49	28.3	182.44	3.45	23.6	193.91	6.54	20.0
euro	99.60	4.66	25.2	106.72	-4.27	8.3	106.53	-2.94	0.3
Households	1 055.41	5.44	18.5	1 199.95	8.83	12.6	1 219.83	8.73	12.9
hryvnia	645.72	6.42	19.1	778.68	12.14	21.8	787.04	8.36	21.9
US dollar	331.44	-1.25	17.6	332.33	-3.60	-4.4	341.13	-0.02	-4.0
euro	75.98	0.28	12.8	86.44	0.28	10.0	89.11	0.43	10.1



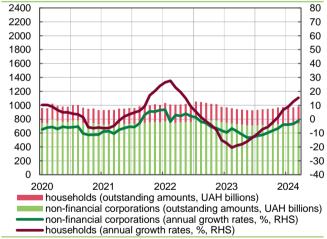


Chart 7. Deposits

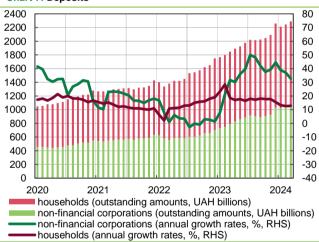


Chart 8. Loans (annual growth rates, %)

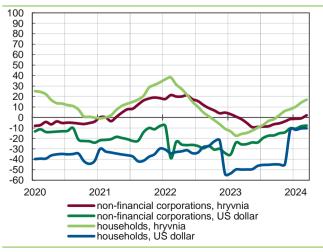


Chart 9. Deposits (annual growth rates, %)

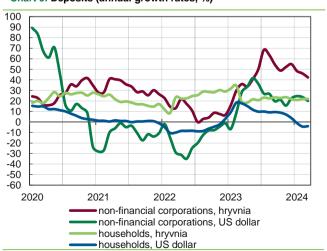


Table 9. Loans and deposits of non-financial corporations and households, by original maturities

		2023		2024						
		March		F	ebruary		,	March		
	outstanding	trans-	annual	outstanding	trans-	annual	outstanding	trans-	annual	
Components	amounts	actions	growth	amounts	actions	growth	amounts	actions	growth	
	at end of	for period,	rates,	at end of	for period,	rates,	at end of	for period,	rates,	
	period,	UAH	%	period,	UAH	%	period,	UAH	%	
	UAH billions	billions		UAH billions	billions		UAH	billions		
Loans										
Non-financial corporations	727.66	-13.02	-8.8	724.91	-3.71	-3.4	734.45	3.51	-1.2	
up to 1 year	391.46	-12.37	-10.9	371.50	-2.85	-8.8	376.23	2.77	-5.3	
over 1 year and up to 5 years	235.57	-2.36	-7.3	254.98	0.81	5.5	260.23	2.71	7.7	
over 5 years	100.63	1.72	-4.1	98.42	-1.67	-2.6	97.99	-1.98	-6.2	
Households	216.98	-0.22	-19.0	245.19	3.21	12.6	251.19	5.69	15.3	
up to 1 year	113.20	1.70	-7.8	135.78	1.49	21.8	139.17	3.38	22.9	
over 1 year and up to 5 years	59.87	-1.52	-30.2	58.03	0.77	-5.5	59.18	1.13	-1.3	
over 5 years	43.91	-0.40	-25.8	51.39	0.95	14.7	52.84	1.18	18.4	
Deposits										
Non-financial corporations	792.65	38.23	31.7	1 043.91	17.34	37.0	1 070.12	18.46	32.7	
on demand	553.71	-0.10	12.5	738.33	12.24	32.1	747.74	3.99	32.8	
up to 1 year	210.73	44.91	158.7	283.44	4.85	69.2	299.26	13.80	39.5	
over 1 year and up to 2 years	23.43	-6.77	2.0	16.02	0.43	-48.0	17.05	0.81	-29.6	
over 2 years	4.78	0.19	-27.1	6.12	-0.18	31.0	6.06	-0.14	23.0	
Households	1 055.41	5.44	18.5	1 199.95	8.83	12.6	1 219.83	8.73	12.9	
on demand	688.45	-2.22	19.8	758.11	7.58	8.2	773.36	8.27	9.8	
up to 1 year	299.05	34.01	50.9	350.80	1.09	30.4	355.58	1.61	16.0	
over 1 year and up to 2 years	58.16	-25.54	-44.9	79.57	0.42	-6.5	80.03	-0.33	34.0	
over 2 years	9.76	-0.82	-20.0	11.48	-0.26	5.5	10.86	-0.82	6.2	

Table 10. Loans to households with regard to the purpose, by currencies

		2023				20	24		
		March		F	ebruary		March		
Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH	trans- actions for period, UAH billions	annual growth rates, %
Total	216.98	-0.22	-19.0	245.19	3.21	12.6	251.19	5.69	15.3
consumer loans	184.67	0.21	-17.3	202.64	1.84	9.7	206.92	4.11	11.8
hryvnia	177.91	0.25	-16.7	196.09	1.82	10.4	200.20	4.11	12.5
US dollar	6.22	-0.03	-31.0	6.05	0.01	-7.3	6.21	0.00	-6.9
euro	0.28	-0.01	-22.9	0.27	0.00	-9.2	0.28	0.00	-6.9
lending for house purchase	21.19	-0.26	-33.9	28.30	1.00	30.7	29.55	1.11	37.5
hryvnia	15.10	-0.24	-9.6	22.94	1.01	49.5	24.10	1.16	59.6
US dollar	5.49	-0.02	-61.3	4.87	-0.01	-15.6	4.96	-0.04	-16.0
euro	0.15	-0.01	-76.6	0.15	-0.00	-5.8	0.15	-0.00	-2.9
other loans	11.12	-0.17	-10.3	14.25	0.38	26.0	14.72	0.47	32.1

Table 11. Loans to households regard by the purpose, by original maturities

	2023			2024							
		March			February			March			
Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH	trans- actions for period, UAH billions	annual growth rates, %		
Total	216.98	-0.22	-19.0	245.19	3.21	12.6	251.19	5.69	15.3		
consumer loans	184.67	0.21	-17.3	202.64	1.84	9.7	206.92	4.11	11.8		
up to 1 year	112.12	1.72	-6.6	134.62	1.38	21.9	138.02	3.39	23.1		
over 1 year and up to 5 years	49.16	-1.35	-34.3	44.45	0.50	-12.0	45.14	0.68	-8.2		
over 5 years	23.40	-0.16	-17.8	23.57	-0.04	-1.2	23.76	0.04	-0.4		
lending for house purchase	21.19	-0.26	-33.9	28.30	1.00	30.7	29.55	1.11	37.5		
up to 1 year	0.08	0.00	-72.0	0.07	0.00	-17.7	0.07	-0.00	-20.2		
over 1 year and up to 5 years	0.79	-0.02	-48.2	0.60	0.00	-27.2	0.60	-0.01	-26.4		
over 5 years	20.31	-0.24	-32.8	27.63	0.99	33.2	28.88	1.13	40.2		
other loans	11.12	-0.17	-10.3	14.25	0.38	26.0	14.72	0.47	32.1		

#### Interest rates

Table 12. Interest rates on loans<sup>1</sup> and deposits in March 2024

	Non-f	inancial corpora	ations	Households				
	interest	change to the	business	interest	change to the	business		
Components	rate, %	previous	outstanding	rate, %	previous	outstanding		
		period, pp	amounts,		period, pp	amounts,		
			UAH billions			UAH billions		
New business on loans	15.84	-0.09	156.3	27.28	-0.35	68.8		
hryvnia	16.87	-0.02	140.4	27.30	-0.35	68.7		
US dollar	7.06	0.04	10.2	12.65	2.15	0.04		
euro	6.27	0.20	5.6	13.42	-13.43	0.03		
Outstanding amounts of loans	15.20	0.88	734.4	27.14	-4.98	251.2		
hryvnia	20.70	1.22	499.8	27.57	-5.12	200.4		
US dollar	7.82	0.44	162.9	10.53	0.56	39.7		
euro	7.45	0.57	71.6	5.17	0.47	42.0		
New business on deposits	8.30	-0.79	995.1	8.51	-0.01	107.5		
hryvnia	9.59	-0.25	849.3	11.05	0.03	80.3		
US dollar	0.95	0.04	113.8	1.11	0.05	23.4		
euro	0.34	-0.09	32.0	0.46	0.04	3.7		
Outstanding amounts of deposits	8.53	0.35	1 070.1	7.97	0.47	1 219.8		
hryvnia	10.15	0.50	766.7	12.05	0.68	787.0		
US dollar	1.15	0.06	193.9	1.08	0.07	341.1		
euro	0.47	0.04	106.5	0.40	0.02	89.1		

Chart 10. Interest rates of new business on loans, %

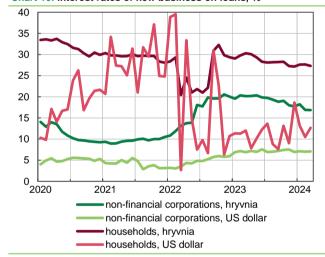


Chart 11. Interest rates of new business on deposits, %

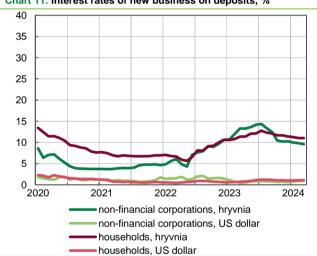


Chart 12. Interest rates on outstanding amounts of loans, %

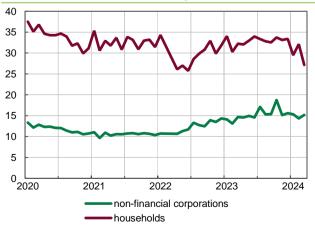
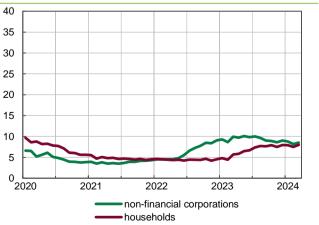


Chart 13. Interest rates on outstanding amounts of deposits, %



<sup>&</sup>lt;sup>1</sup> Including overdraft, loans with original maturity up to 1 year, over 1 year and up to 5 years, over 5 years

## Securities held by deposit-taking corporations

Table 13. Securities held by deposit-taking corporations (excluding National Bank of Ukraine) by sectors of the economy

		2023		2024							
		March		F	ebruary		March				
Components	outstanding amounts at end of period, UAH	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH	trans- actions for period, UAH billions	annual growth rates, %		
Debt securities	639.02	14.91	2.7	847.47	2.38	30.5	877.06	19.34	30.4		
residents	599.67	8.70	-2.5	753.11	4.09	22.6	775.05	14.26	23.1		
National bank of Ukraine	_	_	_	_	_	_	-	-	_		
Other deposit-taking corporations	_	_	-	_	-	-	_	-	_		
Other financial corporations	2.84	0.03	0.9	2.19	-0.07	-26.4	2.23	0.03	-26.5		
General government	596.59	8.56	-2.4	750.59	4.16	22.9	772.49	14.23	23.4		
Non-financial corporations	0.25	0.11	-77.4	0.33	0.00	138.9	0.33	0.00	34.0		
Households and NPISH	-	_	_	-	-	_	-	-	_		
non-residents	39.34	6.21	536.28	94.36	-1.71	173.3	102.01	5.08	142.5		
Equity	1.46	0.00	-39.3	1.84	-0.00	1.9	1.88	-0.00	1.3		
residents	0.36	_	0.1	0.37	-0.00	7.2	0.37	-	5.9		
Other deposit-taking corporations	_	-	-	_	-	-	_	-	_		
Other financial corporations	0.11	-	0.1	0.14	-	25.3	0.13	-0.00	17.2		
Non-financial corporations	0.25	-	0.1	0.24	-0.00	-1.1	0.24	0.00	0.8		
non-residents	1.10	0.00	-48.4	1.47	0.00	0.2	1.51	-0.00	-0.2		

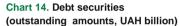


Chart 15. Equity (outstanding amounts, UAH billion)

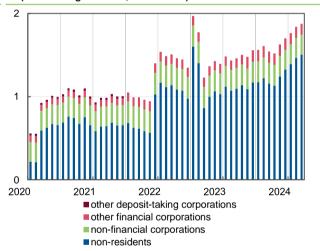


Chart 16. Debt securities

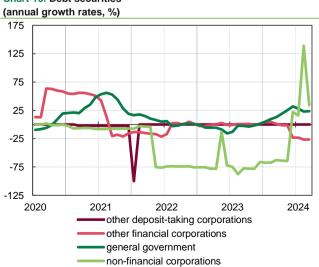
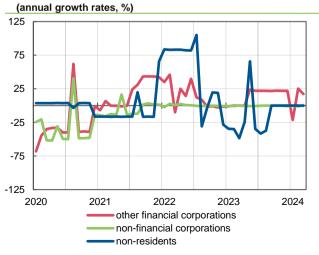


Chart 17. Equity



## Debt securities issued by resident sectors

Table 14. Debt securities issued by resident sectors

	III quarter 2022			II q	uarter 2023		III quarter 2023		
Components	outstanding amounts at end of period, UAH	net issues during the period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH	net issues during the period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH	net issues during the period, UAH billions	annual growth rates, %
Total	2 211.22	34.79	15.7	2 374.42	7.29	8.6	2 392.90	22.99	7.8
Deposit-taking corporations	1.85	-0.39	-40.3	0.92	-0.10	-60.3	0.86	-0.06	-53.7
National Bank of Ukraine	_	_	_	_	-	_	_	_	_
Other deposit-taking corporations	1.85	-0.39	-40.3	0.92	-0.10	-60.3	0.86	-0.06	-53.7
Other financial corporations	6.51	0.00	-5.4	6.51	0.03	0.1	6.69	0.17	2.7
General government	2 106.43	40.44	16.3	2 276.59	7.44	9.7	2 299.06	26.99	8.7
Non-financial corporations	96.42	-5.25	8.4	90.40	-0.09	-11.1	86.29	-4.11	-10.5

Chart 18. Dynamics of debt securities issued by resident sectors

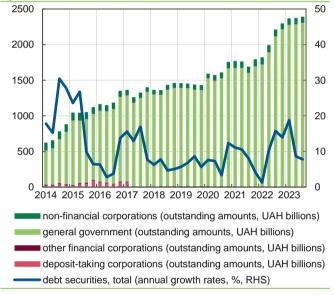
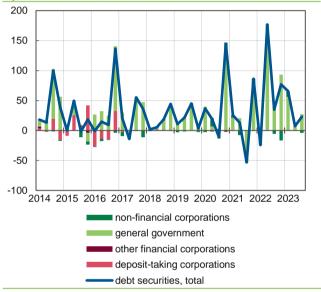


Chart 19. Net issues of debt securities issued by resident sectors, UAH billions



## Financial Soundness Indicators

Table 15. Financial Soundness Indicators (component according to SDDS Plus)

	2022		202		
	IV quarter	I quarter	II quarter	III quarter	IV quarter
Tier 1 capital to risk-weighted assets	13.12	13.41	14.51	14.76	12.24
Tier 1 capital to assets	5.18	5.07	5.13	5.11	4.54
Nonperforming loans net of provisions to capital	34.42	32.00	27.38	26.25	26.79
Nonperforming loans to total gross loans	38.12	37.92	38.94	37.87	37.35
Return on assets	1.48	6.68	6.39	6.71	6.49
Liquid assets to short-term liabilities	-	-	-	-	-
Net open position in foreign exchange to capital	45.60	49.78	42.16	39.94	39.93
Residential real estate prices (Housing Price Index)					

Note. Financial soundness indicators are compiled according to the IMF Financial Soundness Indicators Compilation Guide. More detailed information is available on the IMF page on access to macroeconomic and financial data on the Internet:

https://data.imf.org/?sk=51B096FA-2CD2-40C2-8D09-0699CC1764DA

# Glossary

#### 1. Monetary aggregates

Liabilities of deposit-taking corporations (National Bank of Ukraine and other deposit-taking corporations (banks of Ukraine)), which have relatively high degree of liquidity to other sectors of the economy with the exception of deposit-taking corporations and general government sector. Liabilities of deposit-taking corporations include currency in circulation outside the deposit-taking corporations, transferable deposits, other deposits and debt securities.

Monetary aggregate M0 includes currency in circulation outside the deposit-taking corporations.

Monetary aggregate M1 – monetary aggregate M0 and transferable deposits in national currency (M1 - M0).

Monetary aggregate M2 – monetary aggregate M1 and transferable deposits in foreign currency and other deposits (M2 - M1).

Monetary aggregate M3 - monetary aggregate M2 and debt securities (M3 - M2).

2. Transferable deposits

Financial assets that are exchangeable on demand at par and directly usable for making payments.

3. Other deposits

Non-transferable deposits that are convertible into cash or transferable deposits in short terms such as demand deposits, that are not used directly to make payments, time deposits and savings deposits.

4. Debt securities

Negotiable instruments serving as evidence that units have obligations to settle by means of providing cash, a financial instrument, or some other item of economic value. Some common types of securities are corporate bonds, government bonds of Ukraine, domestic municipal bonds, treasury bills, promissory notes etc

5. Lending for house purchase

Loans granted for the purpose of investing in housing, including building and home improvements.

6. Net foreign assets

Balance between claims and liabilities vis-a-vis non-residents on cash in foreign currency, deposits, loans, securities and other accounts receivable/payable.

7. Domestic claims

Net claims of financial corporations on the central government and claims on other sectors of economy.

8. Net claims on the central government

Balance between claims and liabilities of financial corporations vis-a-vis central governmentunder the investments in government securities, under the loans granted and other accounts.

9. Claims on other sectors

The claims of financial corporations under the loans, investments in securities etc with regard to state and local government, public and other non-financial corporations, other sectors of the economy (households and non-profit institutions serving households).

10. The interest rate on new business of loans/deposits

The interest rate on new business of loans/deposits are calculated for each maturity, borrower and currency as a weighted average of interest rates in terms of primary loan/deposit agreements concluded during the reporting period and the volume of additional contracts, which was a change either in the amount or interest rate or the amount and interest rate year on year. Interest rates on outstanding loans/deposits reflect the aggregate reward including both a charge for usage of funds granted extended in the form of a nominal interest rate and commissions and fees paid to the bank, which are an integral part of financial instrument income/expenses (equivalent of effective interest rate). Calculation of interest rates is based on the data on all outstanding loans/deposits as of the reporting date and those redeemed during the reporting month. Interest rates on outstanding loans/deposits are calculated as a ratio of recognized interest income/expenses on loans/deposits to average loan/deposit balances in per cent per annum.

11. Transactions

Net financial flows for the period adjusted for the impact of non-operational effects (revaluations arising from changes in the prices of financial assets and/or the exchange

12. Net issues for the period

Financial flows for the period adjusted for the impact of revaluations arising from changes in the exchange rates.

## Technical notes

1. Annual growth rates for the adjusted monthly data  $a_t$  i.e. change in 12-months in the reporting period is calculated from the monthly financial transactions and the outstanding amounts at the beginning of each month using of the following formula:

$$a_t = \left[ \prod_{i=0}^{11} \left( 1 + \frac{F_{t-i}^M}{L_{t-1-i}} \right) - 1 \right] \cdot 100,$$

where transactions for month  $F_t^M = (L_t - L_{t-1}) - E_t^M - V_t^M - C_t^M$ ,  $L_t$  – outstanding amounts at end of period t,  $E_t^M$  – valuation changes affected by the exchange rates changes,  $V_t^M$  – valuation changes affected by price changes,  $C_t^M$  – other changes in the volume of assets.

2. Annual growth rates  $a_t$  are calculated from quarterly transactions and outstanding amounts as follows:

$$a_t = \left[ \prod_{i=t-3}^t \left( 1 + \frac{F_i}{L_{i-1}} \right) - 1 \right] \cdot 100,$$

where  $F_t$  – transactions during the quarter t,  $L_t$  – outstanding amounts at end of the quarter t.

3. Annual growth rates  $a_t$  are calculated from net issues and outstanding amounts as follows:

$$a_t = \left[ \prod_{i=t-3}^t \left( 1 + \frac{N_i}{L_{i-1}} \right) - 1 \right] \cdot 100,$$

where  $N_t$  – net issues during the quarter t,  $L_t$  – outstanding amounts at end of the quarter t.