

## Financial Soundness Indicators of banking system of the Republic of Tajikistan

Indicators (1)	2014	2015	2016	2017	2018	2019	2020	2021	Mar-22	Jun-22	Sep-22
<b>1. Capital adequacy</b>											
Regulatory capital to risk-weighted assets	16,6%	13,1%	17,0%	22,9%	22,1%	19,9%	18,2%	23,4%	22,2%	25,1%	25,1%
Regulatory Tier 1 capital to risk-weighted assets	14,2%	10,6%	26,7%	28,1%	29,2%	26,3%	23,5%	19,0%	16,8%	19,8%	18,9%
<b>2. Asset quality (2)</b>											
Nonperforming loans net of provisions to regulatory capital	38,6%	66,7%	105,5%	36,6%	23,1%	19,0%	16,2%	3,2%	7,0%	3,6%	0,6%
Nonperforming loans to total gross loans	21,2%	26,3%	47,6%	36,5%	31,1%	27,0%	23,8%	13,7%	14,2%	13,4%	12,1%
<b>3. Earnings and profitability</b>											
Return on assets (ROA) (3)	-2,5%	0,8%	-2,8%	0,5%	1,9%	2,1%	2,5%	1,1%	4,1%	9,1%	8,1%
Return on equity (ROE) (3)	-14,4%	5,5%	-21,0%	1,7%	7,0%	7,6%	9,1%	4,8%	20,2%	44,1%	38,1%
Interest margin to gross income	40,6%	52,2%	63,7%	65,2%	65,3%	66,3%	73,5%	60,9%	53,2%	40,1%	43,0%
Noninterest expenses to gross income	63,6%	63,7%	131,4%	61,7%	56,0%	60,2%	61,9%	64,6%	60,7%	43,3%	44,0%
<b>4. Liquidity</b>											
Liquid assets to total assets	20,0%	24,1%	30,9%	30,1%	30,8%	27,7%	30,0%	31,9%	34,8%	36,7%	38,5%
Liquid assets to short-term liabilities	75,8%	70,4%	83,9%	73,8%	72,3%	67,4%	70,5%	87,7%	94,5%	101,1%	92,5%
<b>5. Sensitivity to market risk</b>											
Net open position in foreign exchange to regulatory capital	1,7%	-17,3%	-10,0%	-9,5%	-9,6%	-1,1%	-11,5%	4,7%	8,8%	2,0%	7,6%
<b>6. Additional</b>											
Capital to total assets	14,8%	12,1%	25,5%	26,6%	27,0%	27,4%	26,3%	20,9%	19,7%	21,8%	21,8%
Large exposures to regulatory capital	80,1%	139,9%	132,0%	72,2%	62,9%	71,8%	73,5%	68,0%	72,9%	59,7%	52,4%
Trading income to total income	25,5%	11,9%	-6,5%	11,2%	15,7%	14,3%	6,1%	7,8%	23,6%	45,1%	41,0%
Personnel expenses to noninterest expenses	54,7%	56,8%	55,3%	56,9%	58,7%	60,0%	58,6%	58,7%	55,8%	56,9%	58,3%
Customer deposits to gross customer loans	71,2%	78,6%	96,4%	111,8%	115,4%	102,5%	107,6%	87,2%	91,8%	95,7%	98,8%
Foreign-currency-denominated loans to total gross loans	62,5%	65,3%	63,8%	61,0%	57,2%	50,5%	43,2%	34,0%	34,5%	29,6%	29,0%
Foreign-currency-denominated liabilities to total liabilities	65,6%	70,0%	67,1%	60,3%	53,2%	46,7%	48,2%	49,4%	51,4%	45,5%	44,6%

(1) All indicators calculated according to Compilation Guide for Financial Soundness Indicators (by IMF).

(2) Nonperforming loans including customer and interbank loans - overdue more than 30 days.

(3) Annualized net income before tax to average assets or capital.