Financial Soundness Indicators of banking system of the Republic of Tajikistan

Indicators (1)	2014	2015	2016	2017	2018	2019	2020	Mar-21
1. Capital adequacy								
Regulatory capital to risk-weighted assets	16,6%	13,1%	17,0%	22,9%	22,1%	19,9%	18,2%	20,7%
Regulatory Tier 1 capital to risk-weighted assets	14,2%	10,6%	26,7%	28,1%	29,2%	26,3%	23,5%	26,3%
2. Asset quality (2)								
Nonperforming loans net of provisions to regulatory capital	38,6%	66,7%	105,5%	36,6%	23,1%	19,0%	16,2%	13,8%
Nonperforming loans to total gross loans	21,2%	26,3%	47,6%	36,5%	31,1%	27,0%	23,8%	23,1%
3. Earnings and profitability								
Return on assets (ROA) (3)	-2,5%	0,8%	-2,8%	0,5%	1,9%	2,1%	2,5%	2,9%
Return on equity (ROE) (3)	-14,4%	5,5%	-21,0%	1,7%	7,0%	7,6%	9,1%	10,7%
Interest margin to gross income	40,6%	52,2%	63,7%	65,2%	65,3%	66,3%	73,5%	57,0%
Noninterest expenses to gross income	63,6%	63,7%	131,4%	61,7%	56,0%	60,2%	61,9%	53,8%
4. Liquidity								
Liquid assets to total assets	20,0%	24,1%	30,9%	30,1%	30,8%	27,7%	30,0%	28,7%
Liquid assets to short-term liabilities	75,8%	70,4%	83,9%	73,8%	72,3%	67,4%	70,5%	70,3%
5. Sensitivity to market risk								
Net open position in foreign exchange to regulatory capital	1,7%	-17,3%	-10,0%	-9,5%	-9,6%	-1,1%	-11,5%	-15,3%
6. Additional								
Capital to total assets	14,8%	12,1%	25,5%	26,6%	27,0%	27,4%	26,3%	27,3%
Large exposures to regulatory capital	80,1%	139,9%	132,0%	72,2%	62,9%	71,8%	73,5%	67,1%
Trading income to total income	25,5%	11,9%	-6,5%	11,2%	15,7%	14,3%	6,1%	6,7%
Personnel expenses to noninterest expenses	54,7%	56,8%	55,3%	56,9%	58,7%	60,0%	58,6%	59,2%
Customer deposits to gross customer loans	71,2%	78,6%	96,4%	111,8%	115,4%	102,5%	107,6%	99,1%
Foreign-currency-denominated loans to total gross loans	62,5%	65,3%	63,8%	61,0%	57,2%	50,5%	43,2%	39,9%
Foreign-currency-denominated liabilities to total liabilities	65,6%	70,0%	67,1%	60,3%	53,2%	46,7%	48,2%	49,0%

(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.