

Financial Soundness Indicators of banking system of the Republic of Tajikistan

Indicators (1)	2013	2014	2015	2016	2017	2018	2019	Mar-20	Jun-20	Sep-20	Dec-20
1. Capital adequacy											
Regulatory capital to risk-weighted assets	22,9%	16,6%	13,1%	17,0%	22,9%	22,1%	19,9%	20,0%	19,7%	19,5%	18,2%
Regulatory Tier 1 capital to risk-weighted assets	21,2%	14,2%	10,6%	26,7%	28,1%	29,2%	26,3%	26,7%	27,4%	26,4%	23,5%
2. Asset quality (2)											
Nonperforming loans net of provisions to regulatory capital	22,7%	38,6%	66,7%	105,5%	36,6%	23,1%	19,0%	22,1%	21,6%	18,2%	16,2%
Nonperforming loans to total gross loans	13,6%	21,2%	26,3%	47,6%	36,5%	31,1%	27,0%	29,2%	31,0%	28,5%	23,8%
3. Earnings and profitability											
Return on assets (ROA) (3)	2,2%	-2,5%	0,8%	-2,8%	0,5%	1,9%	2,1%	3,5%	1,9%	2,2%	2,5%
Return on equity (ROE) (3)	10,7%	-14,4%	5,5%	-21,0%	1,7%	7,0%	7,6%	12,5%	7,0%	8,0%	9,1%
Interest margin to gross income	47,2%	40,6%	52,2%	63,7%	65,2%	65,3%	66,3%	73,4%	69,6%	67,3%	73,5%
Noninterest expenses to gross income	65,1%	63,6%	63,7%	131,4%	61,7%	56,0%	60,2%	41,5%	52,8%	55,7%	61,9%
4. Liquidity											
Liquid assets to total assets	22,8%	20,0%	24,1%	30,9%	30,1%	30,8%	27,7%	28,2%	26,6%	28,9%	30,0%
Liquid assets to short-term liabilities	81,1%	75,8%	70,4%	83,9%	73,8%	72,3%	67,4%	67,9%	65,2%	66,4%	70,5%
5. Sensitivity to market risk											
Net open position in foreign exchange to regulatory capital	-2,6%	1,7%	-17,3%	-10,0%	-9,5%	-9,6%	-1,1%	-6,6%	-6,0%	-7,7%	-11,5%
6. Additional											
Capital to total assets	19,6%	14,8%	12,1%	25,5%	26,6%	27,0%	27,4%	27,1%	27,4%	26,5%	26,3%
Large exposures to regulatory capital	79,1%	80,1%	139,9%	132,0%	72,2%	62,9%	71,8%	66,7%	68,0%	69,4%	73,5%
Trading income to total income	22,6%	25,5%	11,9%	-6,5%	11,2%	15,7%	14,3%	13,3%	12,9%	11,8%	6,1%
Personnel expenses to noninterest expenses	56,1%	54,7%	56,8%	55,3%	56,9%	58,7%	60,0%	59,4%	59,8%	60,3%	58,6%
Customer deposits to gross customer loans	76,9%	71,2%	78,6%	96,4%	111,8%	115,4%	102,5%	102,6%	102,2%	107,7%	107,6%
Foreign-currency-denominated loans to total gross loans	62,5%	62,5%	65,3%	63,8%	61,0%	57,2%	50,5%	50,7%	50,9%	48,8%	43,2%
Foreign-currency-denominated liabilities to total liabilities	67,0%	65,6%	70,0%	67,1%	60,3%	53,2%	46,7%	47,2%	47,9%	47,9%	48,2%

(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.