

Financial Soundness Indicators of banking system of the Republic of Tajikistan

Indicators (1)	2012	2013	2014	2015	2016	2017	2018	Mar-19	Jun-19	Sep-19	Dec-19
1. Capital adequacy											
Regulatory capital to risk-weighted assets	26,8%	22,9%	16,6%	13,1%	17,0%	22,9%	22,1%	23,0%	22,9%	22,0%	19,9%
Regulatory Tier 1 capital to risk-weighted assets	24,1%	21,2%	14,2%	10,6%	26,7%	28,1%	29,2%	30,2%	30,2%	29,2%	26,3%
2. Asset quality (2)											
Nonperforming loans net of provisions to regulatory capital	5,3%	22,7%	38,6%	66,7%	105,5%	36,6%	23,1%	20,9%	18,1%	27,3%	19,1%
Nonperforming loans to total gross loans	9,0%	13,6%	21,2%	26,3%	47,6%	36,5%	31,1%	30,0%	25,5%	31,5%	27,0%
3. Earnings and profitability											
Return on assets (ROA) (3)	0,9%	2,2%	-2,5%	0,8%	-2,8%	0,5%	1,9%	1,9%	2,5%	2,3%	2,1%
Return on equity (ROE) (3)	4,4%	10,7%	-14,4%	5,5%	-21,0%	1,7%	7,0%	7,0%	9,2%	8,3%	7,7%
Interest margin to gross income	37,2%	47,2%	40,6%	52,2%	63,7%	65,2%	65,3%	69,9%	65,1%	64,8%	66,4%
Noninterest expenses to gross income	75,5%	65,1%	63,6%	63,7%	131,4%	61,7%	56,0%	60,4%	58,4%	59,0%	60,3%
4. Liquidity											
Liquid assets to total assets	29,2%	22,8%	20,0%	24,1%	30,9%	30,1%	30,8%	29,8%	26,4%	25,7%	27,7%
Liquid assets to short-term liabilities	84,9%	81,1%	75,8%	70,4%	83,9%	73,8%	72,3%	70,6%	62,8%	63,7%	67,4%
5. Sensitivity to market risk											
Net open position in foreign exchange to regulatory capital	-0,1%	-2,6%	1,7%	-17,3%	-10,0%	-9,5%	-9,6%	-8,6%	-5,3%	-6,2%	-1,1%
6. Additional											
Capital to total assets	21,3%	19,6%	14,8%	12,1%	25,5%	26,6%	27,0%	27,2%	27,6%	27,9%	27,4%
Large exposures to regulatory capital	55,2%	79,1%	80,1%	139,9%	132,0%	72,2%	62,9%	57,5%	59,2%	63,3%	71,9%
Trading income to total income	24,8%	22,6%	25,5%	11,9%	-6,5%	11,2%	15,7%	13,2%	15,2%	16,3%	14,4%
Personnel expenses to noninterest expenses	51,3%	56,1%	54,7%	56,8%	55,3%	56,9%	58,7%	60,1%	60,3%	61,1%	60,0%
Customer deposits to gross customer loans	104,6%	76,9%	71,2%	78,6%	96,4%	111,8%	115,4%	114,6%	111,1%	105,2%	102,5%
Foreign-currency-denominated loans to total gross loans	68,3%	62,5%	62,5%	65,3%	63,8%	61,0%	57,2%	55,9%	52,1%	51,0%	50,5%
Foreign-currency-denominated liabilities to total liabilities	67,8%	67,0%	65,6%	70,0%	67,1%	60,3%	53,2%	51,0%	49,4%	49,4%	46,7%

(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.