

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 | Dec-22 |
|---|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|
| 1. Capital adequacy | | | | | | | | | | | | |
| 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% | 25,3% |
| 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% | 19,1% |
| 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% | 3,2% | 7,0% | 3,6% | 0,6% | -0,5% |
| 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% | 12,2% |
| 3. Earnings and profitability | | | | | | | | | | | | |
| 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% | 5,9% |
| 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% | 28,3% |
| 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% | 42,6% |
| 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% | 49,3% |
| 4. Liquidity | | | | | | | | | | | | |
| 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% | 43,4% |
| 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% | 94,9% |
| 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% | 4,7% | 8,8% | 2,0% | 7,6% | 2,3% |
| 6. Additional | | | | | | | | | | | | |
| 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% | 19,5% |
| 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% | 53,5% |
| 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% | 1,0% |
| 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% | 55,0% |
| 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% | 117,0% |
| 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% | 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% | 46,2% |

(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.