

Prudential and Structural Islamic Financial Indicators (PSIFs) for Islamic Banks

Country:		Turkey																											
Time period covered:		Starting Period: 2013A Ending Period: 2019Q4																											
Core Prudential Islamic Financial Indicators (PIFIs)																													
Code	Indicator	Currency	Units	2013A	2014Q1	2014Q2	2014Q3	2014Q4	2015Q1	2015Q2	2015Q3	2015Q4	2016Q1	2016Q2	2016Q3	2016Q4	2017Q1	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2	2018Q3	2018Q4	2019Q1	2019Q2	2019Q3	2019Q4	
Annual-period exchange rate (TRY / USD):				2.1537	2.1226	2.2172	2.3289	2.3289	2.6134	2.6580	3.0221	2.9181	2.8249	2.8848	3.0004	3.5192	3.3562	3.5168	3.5251	3.7119	3.3489	4.5007	5.9602	5.8204	5.8204	5.7551	5.6437	5.9400	
<b>Capital Adequacy - Basel Standard</b>																													
CP01a	CAR			14.0%	14.4%	14.9%	14.6%	14.2%	15.0%	14.3%	15.0%	14.9%	14.8%	15.7%	16.2%	16.6%	17.4%	17.2%	17.0%	17.2%	17.8%	16.1%	15.9%	15.5%	15.2%	17.2%	17.9%	18.1%	
	Total regulatory capital	Base III	NC	M	10,111.7	10,451.0	11,100.6	11,192.7	11,131.4	11,465.0	12,891.5	12,816.1	13,377.0	14,380.0	14,656.5	14,294.5	14,937.3	15,621.2	16,280.6	16,731.2	17,336.2	19,376.8	19,610.3	22,146.2	22,614.0	23,903.5	26,939.2	28,437.2	30,356.4
	Risk-weighted assets (RWA) <sup>1</sup>	Base III	NC	M	72,364.3	72,327.1	74,446.8	76,504.4	76,504.4	80,502.5	84,665.0	89,427.3	89,419.8	96,243.4	99,010.9	91,256.5	92,367.4	93,925.0	93,501.8	96,999.4	102,102.7	109,022.7	109,022.7	121,758.9	123,784.6	136,817.5	154,388.8	156,856.8	168,152.3
CP02a	Tier 1 capital to RWA			11.6%	12.1%	12.7%	12.2%	12.1%	11.7%	12.1%	11.4%	11.4%	11.4%	11.3%	11.9%	12.1%	12.2%	12.8%	13.2%	13.0%	13.0%	13.0%	12.0%	11.7%	11.3%	13.4%	14.3%	14.4%	
	Tier 1 capital	Base III	NC	M	8,409.4	8,763.5	9,426.2	9,329.3	9,286.4	9,439.7	10,222.9	10,224.1	10,156.2	10,972.8	11,219.0	10,881.8	11,150.4	11,465.2	11,943.4	12,833.4	13,227.7	14,184.8	14,976.6	15,641.3	16,202.9	18,113.1	20,989.2	22,638.7	24,257.3
	RWA <sup>1</sup>	Base III	NC	M	72,364.3	72,327.1	74,446.8	76,401.4	76,504.4	80,502.5	84,665.0	89,427.3	89,419.8	96,243.4	99,010.9	91,256.5	92,367.4	93,925.0	93,501.8	96,999.4	102,102.7	109,022.7	109,022.7	121,758.9	123,784.6	136,817.5	154,388.8	156,856.8	168,152.3
CP03a	Common Equity Tier 1 (CET1) capital to RWA <sup>1,2</sup>			12.3%	12.9%	12.4%	11.9%	12.3%	11.7%	11.8%	11.6%	11.8%	11.5%	12.1%	12.2%	12.3%	12.8%	13.0%	12.3%	13.0%	12.3%	11.4%	12.0%	11.1%	11.3%	11.2%	11.9%	11.9%	12.0%
	CET1 capital <sup>3</sup>	Base III	NC	M	...	8,903.8	9,567.8	9,491.7	9,480.6	9,593.1	10,414.8	10,449.7	10,392.6	11,169.5	11,368.5	11,037.1	11,248.7	11,515.3	11,994.1	12,884.4	13,287.2	13,376.0	13,821.9	14,865.6	15,427.2	17,337.4	17,999.1	18,785.2	20,190.0
	RWA <sup>1</sup>	Base III	NC	M	...	72,327.1	74,446.8	76,401.4	76,504.4	80,502.5	84,665.0	89,427.3	89,419.8	96,243.4	99,010.9	91,256.5	92,367.4	93,925.0	93,501.8	96,999.4	102,102.7	109,022.7	109,022.7	121,758.9	123,784.6	136,817.5	154,388.8	156,856.8	168,152.3
<b>Capital Adequacy: IFSB Formula</b>																													
CP03b	Common Equity Tier 1 (CET1) capital to RWA (IFSB)			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	CET1 capital			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	RWA			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
<b>Asset Quality</b>																													
CP04	Gross nonperforming financing (gross NPF) ratio			3.2%	3.5%	4.1%	4.7%	4.3%	4.5%	4.8%	5.3%	5.1%	6.5%	6.5%	3.6%	3.7%	3.9%	3.9%	3.6%	3.1%	3.2%	3.2%	3.3%	3.9%	4.2%	4.4%	4.9%	4.9%	
	Gross NPF	NC	M	2,260.6	2,396.6	2,835.2	3,390.5	3,190.1	3,508.5	3,913.8	4,474.2	4,335.3	5,818.6	5,811.2	2,999.3	3,262.5	3,621.0	3,729.9	3,719.9	3,382.0	3,738.8	4,067.0	4,737.8	5,075.9	5,794.0	6,440.4	7,039.2	7,762.9	
	Total financing	NC	M	70,319.8	68,218.0	69,226.0	71,826.0	73,464.9	77,433.3	80,725.8	84,608.8	84,273.1	86,910.4	89,175.5	82,828.3	89,115.9	93,097.3	96,749.7	103,875.4	111,081.3	118,334.5	128,521.0	144,234.4	131,352.2	138,782.0	147,155.8	145,271.4	159,664.8	
CP05	Net nonperforming financing (net NPF) to capital			8.2%	8.7%	12.3%	15.1%	10.8%	11.9%	12.2%	13.7%	13.3%	14.2%	13.6%	8.3%	8.3%	8.6%	8.0%	7.1%	5.7%	6.0%	6.7%	6.8%	8.7%	8.1%	7.4%	9.0%	9.2%	
	Net NPF <sup>11</sup>	NC	M	832.0	904.7	1,362.8	1,885.4	1,202.8	1,364.8	1,545.7	1,757.3	1,702.6	1,994.1	1,193.6	1,236.5	1,346.3	1,302.8	1,185.4	992.3	1,280.4	1,305.0	1,502.1	1,867.5	1,942.8	2,004.9	2,555.5	2,803.6		
	Total regulatory capital	NC	M	10,111.7	10,451.0	11,100.6	11,192.7	11,131.4	11,465.0	12,891.5	12,816.1	13,377.0	14,380.0	14,656.5	14,294.5	14,937.3	15,621.2	16,280.6	16,731.2	17,336.2	19,376.8	19,610.3	22,146.2	22,614.0	23,903.5	26,939.2	28,437.2	30,356.4	
CP06	Provisions for gross nonperforming financing (gross NPF)			63.2%	62.3%	51.9%	60.3%	62.3%	61.1%	60.7%	59.1%	63.8%	65.7%	60.2%	62.1%	62.8%	65.1%	68.1%	68.1%	65.8%	67.9%	68.3%	63.2%	66.5%	69.3%	63.7%	63.9%		
	Provisions <sup>11</sup>	NC	M	1,428.6	1,492.0	1,472.5	1,705.1	1,987.3	2,143.7	2,368.1	2,716.9	2,560.2	3,882.7	3,817.2	1,805.8	2,026.0	2,274.7	2,427.1	2,534.4	2,399.7	2,458.4	2,782.0	2,326.7	3,208.4	3,851.1	4,435.4	4,483.7	4,969.2	
	Gross NPF	NC	M	2,260.6	2,396.6	2,835.2	3,390.5	3,190.1	3,508.5	3,913.8	4,474.2	4,335.3	5,818.6	5,811.2	2,999.3	3,262.5	3,621.0	3,729.9	3,719.9	3,382.0	3,738.8	4,067.0	4,737.8	5,075.9	5,794.0	6,440.4	7,039.2	7,762.9	
<b>Earnings</b>																													
CP07	Return on assets (ROA)			1.3%	1.3%	1.3%	0.9%	0.4%	1.1%	1.0%	0.8%	0.6%	0.5%	0.7%	1.2%	1.1%	1.2%	1.4%	1.4%	1.4%	1.6%	1.7%	1.7%	1.4%	1.2%	1.4%	1.2%	1.3%	
	Net income (before extraordinary items, taxes, and Zakat) <sup>12</sup>	NC	M	1,293.8	1,292.9	1,291.8	887.1	390.8	1,148.9	1,079.3	942.8	697.6	598.1	811.5	1,484.8	1,363.5	1,663.3	1,807.9	1,987.0	2,460.0	2,951.7	3,144.0	2,892.6	2,553.5	3,134.6	2,898.4	3,173.3		
	Total assets <sup>13</sup>	NC	M	83,541.7	96,597.0	96,602.1	97,886.8	98,987.3	106,863.2	110,367.4	113,605.9	115,265.6	121,203.1	122,853.8	121,501.8	123,433.1	135,456.6	137,518.4	140,409.5	144,961.0	162,786.7	171,218.9	183,916.7	188,706.3	216,710.2	228,965.9	235,096.4	244,934.1	
CP08	Return on equity (ROE)			16.6%	14.9%	14.4%	12.2%	11.1%	9.5%	7.9%	5.5%	7.4%	13.3%	12.9%	14.7%	16.8%	16.9%	16.1%	19.5%	21.1%	21.7%	18.0%	15.1%	14.5%	15.1%				
	Net income (before extraordinary items, taxes, and Zakat) <sup>12</sup>	NC	M	1,293.8	1,292.9	1,291.8	887.1	390.8	1,148.9	1,079.3	942.8	697.6	598.1	811.5	1,484.8	1,363.5	1,663.3	1,807.9	1,987.0	2,460.0	2,951.7	3,144.0	2,892.6	2,553.5	3,134.6	2,828.4	3,173.3		
	Equity <sup>14</sup>	NC	M	7,814.7	8,600.0	8,940.0	9,117.1	9,209.2	9,443.8	9,704.1	9,881.3	9,944.4	10,714.4	10,532.7	10,884.65	10,933.84	11,344.20	11,866.34	12,182.9	13,542.96	14,019.93	14,477.65	14,922.47	16,976.41	19,012.38	20,157.26	21,012.98		
CP09	Net profit margin <sup>15</sup>			24.9%	22.2%	20.7%	14.8%	6.5%	19.3%	17.8%	15.4%	11.1%	7.5%	10.0%	22.9%	20.8%	21.9%	24.8%	25.4%	25.0%	25.7%	26.7%	23.2%	17.1%	21.4%	20.1%	21.0%		
	Net income (before extraordinary items, taxes, and Zakat)	NC	M	1,293.8	1,292.9	1,291.8	887.1	390.8	1,148.9	1,079.3	942.8	697.6	598.1	811.5	1,484.8	1,363.5	1,663.3	1,807.9	1,987.0	2,460.0	2,951.7	3,144.0	2,892.6	2,553.5	3,134.6	2,828.4	3,173.3		
	Gross income	NC	M	5,202.7	5,834.2	6,238.8	5,975.8	5,965.3	5,957.3	6,048.7	6,106.9	6,308.8	6,006.2	6,083.5	6,492.3	6,561.5	7,884.9	7,816.8	7,686.0	7,868.1	10,572.5	11,486.0	11,772.8	11,604.5	3,744.9	14,880.0	14,537.9	15,120.7	
CP10	Cost to income <sup>16</sup>			90.0%	51.2%	49.1%	52.4%	53.5%	53.5%	54.5%	53.7%	47.0%	48.3%	48.4%	46.1%	46.3%	45.4%	46.3%	48.1%	39.8%	37.3%	37.3%	36.8%	37.3%	39.3%	38.6%			
	Operating costs	NC	M	2,600.5	2,984.5	3,064.1	3,133.9	3,193.2	3,185.9	3,317.3	3,254.4	3,380.0	3,766.3	3,713.2	3,142.4	3,218.7	3,513.3	3,545.5	3,573.3	3,626.8	4,208.2	4,287.2	4,320.8	4,478.3	5,468.3	5,469.1	5,712.1	5,835.9	
	Gross income	NC	M	5,202.7	5,834.2	6,238.8	5,975.8	5,965.3	6,048.7	6,106.9	6,308.8	6,006.2	6,083.5	6,492.3	6,561.5	7,884.9	7,816.8	7,686.0	7,868.1	10,572.5	11,486.0	11,772.8	11,604.5	3,744.9	14,880.0	14,537.9	15,120.7		
<b>Leverage</b>																													
CP11	Capital to assets (balance sheet definition)			8.8%	9.2%	9.4%	9.1%	8.9%	8.6%	8.8%	8.4%	8.5%	9.0%	8.9%	9.1%	8.4%	8.4%	8.3%	8.6%	8.3%	8.5%	7.9%	7.4%	7.8%	7.9%	8.8%	8.8%		
	Tier 1 capital	NC	M	8,409.4	8,763.5	9,426.2	9,329.3	9,286.4	9,439.7	10,222.9	10,224.1	10,156.2	10,972.8	11,219.0	10,881.8	11,150.													



Code	Indicator	Currency	Units	2013A	2014Q1	2014Q2	2014Q3	2014Q4	2015Q1	2015Q2	2015Q3	2015Q4	2016Q1	2016Q2	2016Q3	2016Q4	2017Q1	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2	2018Q3	2018Q4	2019Q1	2019Q2	2019Q3	2019Q4
ST02	Number of employees	n/a	G	16,763	17,219	17,293	16,873	16,280	16,526	16,705	16,623	16,554	16,151	16,215	14,206	14,465	14,565	14,610	14,896	15,029	15,117	15,310	15,557	15,654	15,696	15,789	15,901	16,040
<b>ST03</b>	<b>Total assets<sup>1</sup></b>	NC	M	96,074.7	95,511.5	100,398.4	102,591.3	104,319.1	109,610.7	115,525.6	122,196.4	120,182.9	121,385.5	125,929.5	120,069.5	132,873.8	136,307.7	143,084.8	148,377.2	160,136.5	166,891.6	185,942.0	212,560.0	206,806.0	229,175.0	239,199.9	257,211.3	284,459.0
	Total Shar'ah-compliant financing (excluding interbank financing) <sup>2</sup>	NC	M	70,319.8	68,218.0	69,226.0	71,826.0	73,464.9	77,433.3	80,725.8	84,608.8	84,273.1	86,910.4	89,317.5	82,828.3	89,115.9	93,067.3	96,749.7	103,875.4	111,081.3	118,334.5	128,521.0	144,234.4	131,352.2	138,782.0	147,155.8	145,271.4	159,664.8
	Sukuk holdings	NC	M	4,690.6	5,687.1	5,845.2	5,973.0	6,212.7	6,550.5	7,054.1	6,905.8	7,050.6	7,412.2	8,256.5	8,756.4	10,182.7	10,776.1	11,560.8	10,969.9	11,597.9	10,174.2	11,085.9	13,584.0	13,827.9	21,462.3	27,324.1	27,221.2	30,450.0
	Other Shar'ah-compliant securities <sup>3</sup>	NC	M	224.4	288.7	495.2	523.0	750.9	693.3	803.4	756.8	684.1	517.1	870.3	394.2	464.4	1,019.7	1,717.5	1,482.3	1,551.0	1,595.3	1,501.9	1,661.0	1,989.0	4,352.0	7,871.4	8,622.8	12,670.7
	Interbank financing <sup>4</sup>	NC	M	5,352.8	4,935.5	6,290.3	6,688.3	6,238.1	5,350.7	8,551.3	7,359.5	8,556.6	9,289.6	6,896.0	6,693.5	10,836.8	9,646.2	9,588.1	9,210.0	9,533.2	11,523.3	18,199.2	22,462.0	23,914.0	29,671.1	21,782.3	36,696.6	36,915.6
	All other assets	NC	M	15,487.2	16,382.3	18,541.8	17,581.0	17,652.5	19,583.0	18,391.0	22,565.5	19,618.6	17,256.1	20,589.2	21,397.1	22,274.1	21,768.4	23,468.7	22,839.6	26,372.9	25,264.2	26,634.0	30,618.6	35,722.9	34,907.6	35,066.4	39,399.3	44,758.0
<b>ST04</b>	<b>Total funding/liabilities and equities</b>	NC	M	96,074.7	95,511.5	100,398.4	102,591.3	104,319.1	109,610.7	115,525.6	122,196.4	120,182.9	121,385.5	125,929.5	120,069.5	132,873.8	136,307.7	143,084.8	148,377.2	160,136.5	166,891.6	185,942.0	212,560.0	206,806.0	229,175.0	239,199.9	257,211.3	284,459.0
	Profit-sharing investment accounts (PSIA)	NC	M	46,267.1	46,301.7	48,649.7	48,779.5	49,420.8	51,292.3	52,548.5	56,103.1	54,225.5	53,314.2	54,265.0	53,008.4	58,428.6	62,133.5	65,650.0	69,841.9	73,263.3	79,840.6	86,416.1	93,385.6	92,472.5	104,887.0	115,254.9	127,408.2	143,740.7
	Other remunerative funding (Murabahah, Commodity Murabahah etc.)	NC	M	10,674.0	11,856.2	14,018.8	15,025.2	14,325.6	17,100.3	19,398.0	20,250.7	20,395.1	21,795.3	23,796.5	21,733.0	23,555.1	22,044.0	23,527.1	23,270.5	25,293.3	27,043.7	28,868.5	37,112.4	37,731.2	36,088.0	30,212.8	33,726.2	33,752.5
	Non-remunerative funding (current account, Wad'ah)	NC	M	15,046.2	12,785.9	13,615.6	14,384.6	15,984.0	15,936.4	17,800.1	19,480.9	20,136.6	19,845.2	20,621.1	19,072.8	23,048.7	24,261.3	26,357.3	28,152.3	32,046.9	30,924.0	37,705.7	46,747.6	44,747.5	51,806.0	58,155.0	62,205.7	72,241.6
	Sukuk issued	NC	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other Shar'ah-compliant securities issued	NC	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Interbank funding / liabilities	NC	M	15,254.7	15,478.5	14,353.7	14,713.3	14,915.6	15,466.9	15,103.1	15,677.9	14,240.9	14,923.4	15,592.7	14,895.7	16,345.7	16,052.6	15,245.6	13,914.7	14,898.2	14,269.6	17,795.6	19,471.2	15,210.6	17,705.0	16,057.3	13,540.8	12,957.2
	All other liabilities	NC	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Capital and reserves	NC	M	8,832.6	9,099.1	9,760.6	9,888.8	9,673.0	9,814.8	10,645.8	10,683.9	10,644.8	11,507.4	11,684.2	11,359.7	11,495.7	11,816.0	12,304.8	13,187.8	13,644.8	14,713.7	15,142.6	15,862.2	16,796.3	18,707.0	19,519.9	20,330.3	21,767.0
<b>ST05</b>	<b>Total revenues<sup>2</sup></b>	NC	M	7,847.0	9,029.6	9,529.8	9,335.9	9,311.5	9,527.8	9,694.2	9,830.3	10,091.1	12,173.5	12,412.3	10,645.6	10,879.9	12,388.4	12,746.1	12,841.4	13,390.4	17,524.2	18,245.6	20,216.6	21,060.0	28,047.1	28,370.4	28,268.2	28,287.1
	Financing based <sup>2</sup>	NC	M	5,270.9	5,814.5	5,860.9	5,989.5	6,080.3	6,466.4	6,637.6	6,809.7	6,951.4	7,817.7	7,833.7	7,568.5	7,717.7	8,486.9	8,770.2	9,123.8	9,702.9	11,645.7	12,607.9	14,030.5	14,841.7	18,254.1	19,014.6	19,146.6	19,018.8
	Investment based (Sukuk, other Shar'ah-compliant securities etc.) <sup>2</sup>	NC	M	256.3	378.9	412.7	428.3	445.6	516.0	570.4	581.7	585.108	594.6	615.4	617.5	653.2	853.6	901.4	881.6	924.8	993.2	1,067.4	1,148.9	1,344.5	1,362.5	1,670.2	1,806.5	2,001.4
	Fee based <sup>2</sup>	NC	M	1,374.3	1,324.2	1,408.7	1,453.4	1,469.8	1,396.4	1,442.6	1,420.5	1,465.4	1,458.7	1,505.2	1,329.0	1,358.5	1,423.4	1,447.4	1,458.5	1,500.0	1,653.0	1,758.0	1,811.5	1,918.3	2,313.6	2,382.1	2,407.3	2,464.1
	Other <sup>2</sup>	NC	M	945.6	1,511.0	1,847.5	1,464.7	1,315.8	1,148.9	1,043.6	1,018.4	1,089.2	2,302.5	2,458.0	1,130.5	1,150.5	1,624.5	1,627.0	1,377.5	1,262.6	3,232.2	2,812.4	3,225.7	2,955.4	6,116.9	5,303.4	4,907.8	4,602.8
<b>ST06</b>	<b>Earnings before taxes and Zakat<sup>2</sup></b>	NC	M	1,294.4	1,292.9	1,291.8	887.3	390.7	1,148.9	1,073.9	942.8	697.6	598.1	811.5	1,484.6	1,363.5	1,663.3	1,937.9	1,949.8	1,967.0	2,640.0	2,924.8	3,144.0	2,692.6	2,553.3	3,134.6	2,920.2	3,173.3
<b>ST07</b>	<b>Value (or percentage) of financing by type of Shar'ah-compliant contract</b>																											
	Total financing <sup>10</sup>																											
	Murabahah																											
	Commodity Murabahah / Tawarruq																											
	Salam																											
	Istisna'																											
	Ijarah / Ijarah Muntahia Bittamlik																											
	Mudharabah																											
	Musharakah																											
	Diminishing Musharakah																											
	Wakalah																											
	Qard Hassan																											
	Others																											
	(i)																											
	(ii)																											
	(iii)																											
	Others																											
<b>ST08</b>	<b>Assets held by domestic systemically important Islamic banks</b>																											

Source: Banking Regulation and Supervision Agency of Turkey

Note:  
n/a Not applicable  
(...) Indicates the data is not available  
G Indicates General  
M Indicates Millions  
NC Indicates National Currency

\* 2013A data is based on Basel II, thereafter Turkey adopted Basel III.  
\*\* CET1 capital data calculated according to temporary articles of Regulation regarding Banks' equity.  
1 RWA is calculated for credit risk basis, credit equivalents refer to seventy percent of funds used from participation accounts.  
2 Income Statement data is annualized for quarter periods.  
3 Average total asset amount (monthly basis) is used.  
4 Average total equity amount (monthly basis) is used.  
5 LCR data is available as daily average amount of last week period as considered in regulation.  
6 Net foreign exchange open position data is on last working day of period.  
7 Financing to public and financial sector is excluded.  
8 Participation banks are operated in Turkey.  
9 Includes total participation banking sector financing (credits) - there is no grouping as Shar'ah-compliant or non-Shar'ah compliant products in participation banking.  
10 Participation banks' financing assets are classified according to assumptions of participation bank uniform charts of accounts on national basis. No data is available in this classification.  
11 Participation banks have started applying IFRS 9 accounting standards since March 2018.