

The Yamanashi Chuo Bank, Ltd. The 38th Analyst Meeting

Supplementary Materials

June 10, 2020 (Wed)

Supplementary Materials

➤ Profile	2
➤ FY19 Business Results	3
➤ Capital Ratio (Non-Consolidated Basis)	5
➤ Capital Allocation	6
➤ Employees and Branches	7
➤ Deposits	8
➤ Loans	10
➤ Loan Portfolio by Customer Industry	12
➤ Balance of Loans by Customer Business Scale and Area (Term-end)	13
➤ Risk-Monitored Loans	14
➤ Mandatory Disclosure of Bad Debt under the Financial Reconstruction Law	15

➤ Changes in Borrower Categories	16
➤ Share of Deposits and Loans (in Yamanashi Prefecture)	17
➤ Securities Portfolio	18
➤ Earnings Structure by Borrower Segment	20
➤ Subsidiaries of the Bank	21

Economic Trends in Yamanashi Prefecture

➤ Local Industries in Yamanashi Prefecture	23
➤ Preparations for High-Speed Transportation Network	24
➤ Major Economic Indicators in Yamanashi Prefecture	25

The reader is advised that these materials contain forward-looking statements. These statements do not constitute guarantees of future business performance, and they involve various risks and unforeseeable future circumstances. The Bank's future business performance may be affected by changes in the business environment that are beyond the prediction or control of the Bank, and actual results may therefore differ substantially from the figures contained in the said forward-looking statements.

Profile (as of March 31, 2020)

- Predecessor founded: April 1877
- Established: December 1941
- Head office: 20-8, Marunouchi 1-Chome, Kofu, Yamanashi
- Common stock: ¥15.4 billion
- Employees: 1,681
- Branches (including sub-branches):
 - 92 (75* in Yamanashi Pref., 16 in Tokyo, 1 in Kanagawa Pref.)
 - Corporate Sales Office: 1 (Nerima)
 - Representative Office: 1 (Hong Kong)
 - (*) Includes 1 Internet branch
- Designated financial institution contracts with local government bodies :
 - Yamanashi Prefecture and 23 of its 27 municipalities



Head office

Our Mission

Region-based operations and sound management

Maintaining a close relationship with the communities in the region where we operate, we will contribute to the prosperity of the region and the development of its economy, with a commitment to sound management that enjoys the trust of our customers, while bolstering our business operations.

FY19 Business Results (1)

(¥ billion, %)

		FY17	FY18	FY19	YoY change (FY18)		YoY change (FY19)	
					Amount	Percentage	Amount	Percentage
Average balance	Fund operations	3,071.2	2,906.3	2,961.4	(164.9)	(5.36)	55.1	1.89
	Loans	1,525.8	1,630.4	1,706.5	104.6	6.85	76.0	4.66
	Securities	1,132.0	1,174.7	1,165.5	42.7	3.77	(9.2)	(0.78)
	Call loan	282.0	14.3	3.9	(267.6)	(94.91)	(10.4)	(72.80)
	Due from banks (interest-bearing)	117.8	73.7	72.2	(44.1)	(37.48)	(1.4)	(1.91)
	Fund procurement	3,016.0	3,112.2	3,287.0	96.2	3.19	174.8	5.61
	Deposits	2,917.3	2,954.6	3,012.0	37.3	1.28	57.3	1.94
	Call money	-	0.0	44.2	0.0	-	44.2	737,883
	(Reference) Money held in trust	-	-	5.5	-	-	5.5	-
Yields/Interest margin	Fund operations	1.04	1.05	1.02	0.01		(0.03)	
	Loans	1.03	0.97	0.92	(0.06)		(0.05)	
	Securities	1.40	1.23	1.22	(0.17)		(0.01)	
	Call loan	0.06	0.63	1.48	0.57		0.85	
	Due from banks	0.03	0.09	0.10	0.06		0.01	
	Fund procurement	0.05	0.02	0.02	(0.03)		0.00	
	Deposits	0.01	0.01	0.01	0.00		0.00	
	Call money	-	2.18	(0.02)	2.18		(2.20)	
	Borrowings	0.30	0.03	0.01	(0.27)		(0.02)	
	Cost ratio	0.92	0.89	0.85	(0.03)		(0.04)	
	Fund procurement cost	0.95	0.87	0.80	(0.08)		(0.07)	
	Loans/deposits interest margin	1.02	0.96	0.91	(0.06)		(0.05)	
	Fund operations/procurement interest margin	0.99	1.03	1.00	0.04		(0.03)	
	Loans/deposits margin	0.10	0.06	0.06	(0.04)		0.00	
	Gross interest margin on funds under management	0.09	0.18	0.22	0.09		0.04	

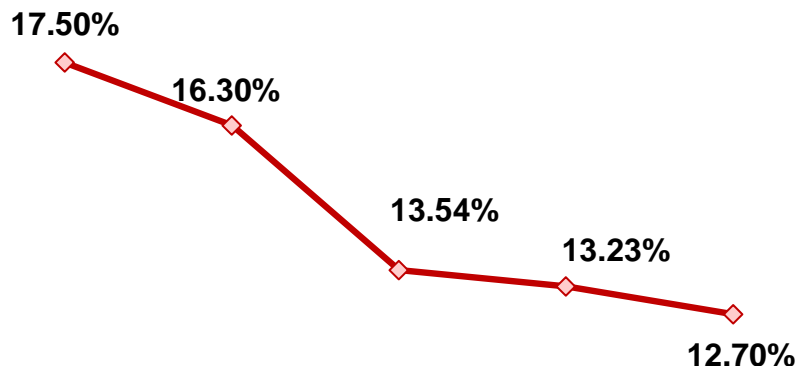
FY19 Business Results (2)

(¥ billion, %)

		FY17	FY18	FY19	YoY change (FY18)		YoY change (FY19)	
					Amount	Percentage	Amount	Percentage
Profits and losses	Interest income	30.1	29.8	29.5	(0.3)	(1.25)	(0.2)	(0.99)
	Loans	15.8	15.8	15.8	0.0	0.41	(0.0)	(0.17)
	Securities	15.8	14.5	14.2	(1.3)	(8.29)	(0.2)	(1.75)
	Call loan	0.1	0.0	0.0	(0.0)	(51.07)	(0.0)	(37.36)
	Due from banks	0.0	0.0	0.0	0.0	108.57	(0.0)	(1.36)
	Fees and commissions	4.7	4.6	4.9	(0.0)	(1.20)	0.2	6.12
	Other operating income	(0.2)	4.4	0.9	4.6	2,226.92	(3.4)	(78.25)
	JGBs and other bond transactions	0.6	4.9	1.4	4.2	609.95	(3.4)	(70.73)
	General provision to loan loss reserve	-	1.0	0.0	1.0	-	(0.9)	(95.95)
	Expenses	26.9	26.5	25.6	(0.3)	(1.48)	(0.8)	(3.38)
	Net business profit	7.8	11.3	9.7	3.5	45.54	(1.5)	(13.90)
	Modified banking profit	7.8	12.4	9.8	4.5	58.87	(2.5)	(20.78)
	Net business profit on core operations	7.1	7.4	8.3	0.3	5.17	0.9	12.05
	(Excluding gain on cancellation of investment trusts)	3.5	4.0	5.9	0.5	15.92	1.8	46.66
	Non-operating income (losses)	(1.1)	(4.8)	(3.9)	(3.6)	(319.04)	0.9	18.69
	Gains on reversal of provision to loan loss reserve	0.6	-	-	(0.6)	(100.00)	-	-
	Equity share and similar transactions	6.4	0.0	1.3	(6.3)	(98.97)	1.2	1,883.33
	Loss on dissolution of investment trusts	7.5	5.2	4.0	(2.3)	(31.04)	(1.1)	(22.95)
	Reversal of loan loss reserve	0.0	(0.6)	0.9	(0.6)	(8,814.28)	1.5	251.14
	Ordinary profits	6.6	6.5	5.8	(0.1)	(1.95)	(0.6)	(10.36)
	Extraordinary income (losses)	(0.6)	(0.2)	(0.6)	0.3	62.37	(0.4)	(181.14)
	Income taxes - basic	1.0	0.5	1.1	(0.5)	(49.25)	0.6	115.86
	Income taxes - deferred	0.5	1.2	0.6	0.7	145.40	(0.6)	(52.07)
	Net income	4.4	4.4	3.4	0.0	0.67	(1.0)	(23.67)

Capital Ratio (Non-Consolidated Basis)

Changes in Capital Ratio



The capital ratio of 12.70% ranks first among 54 domestic banks to which the standard is applied.

(Source: Internal research)

Breakdown of Regulatory Capital

(¥ billion)

	FY15	FY16	FY17	FY18	FY19
Regulatory capital	172.2	175.6	172.9	177.5	178.1
Risk-weighted assets, etc.	984.0	1,076.8	1,276.6	1,341.5	1,402.3

Risk-weighted assets, etc. methods employed

Credit risk	Standardized Approach (SA)
Operational risk	Basel II Standardized Approach (TSA)

(Reference)

Interest rate risk of bank account (end of Mar. 2020)

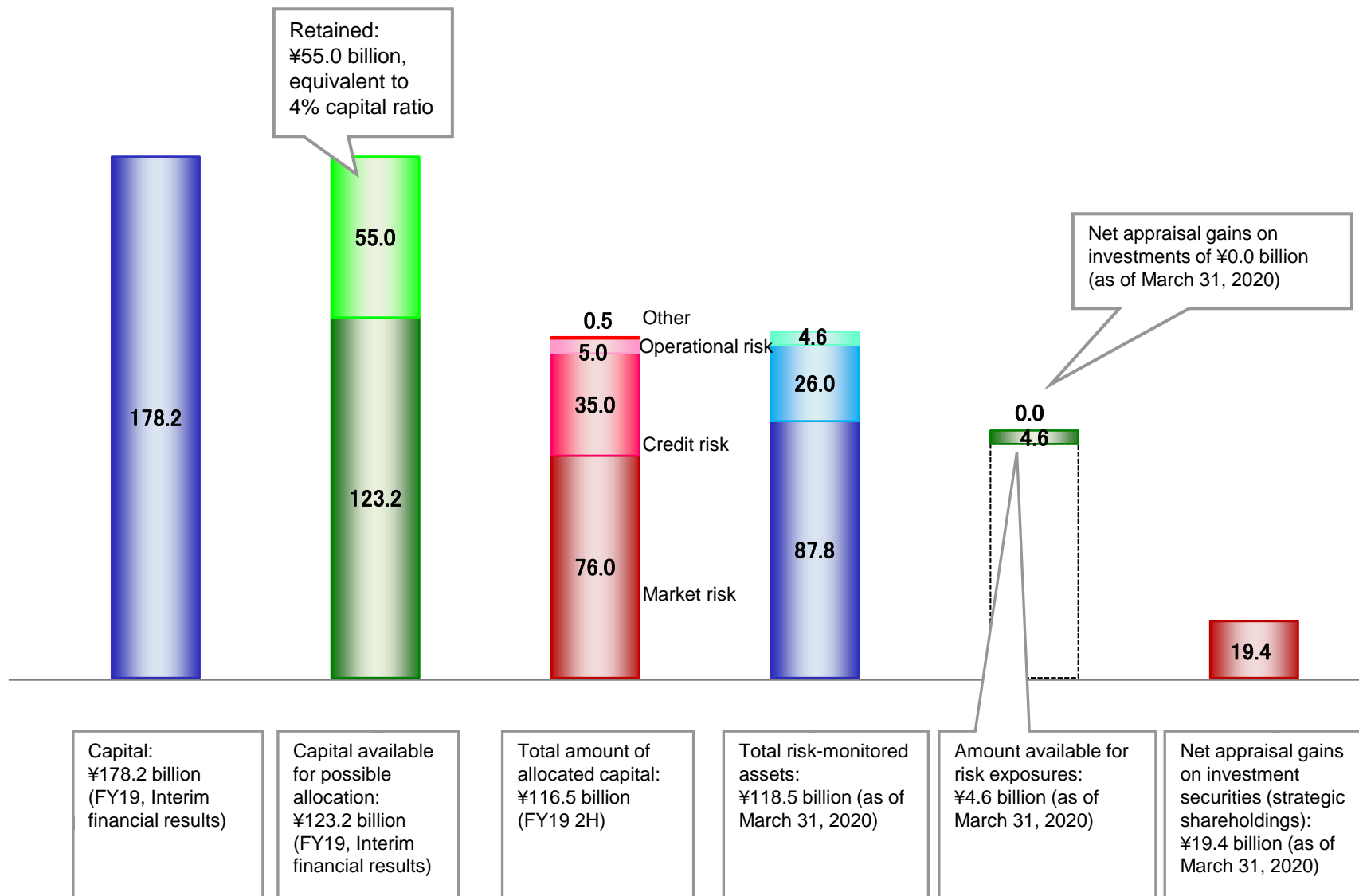
Interest rate risk amount	¥19.1 billion
Regulatory capital	¥178.1 billion
Interest Rate Risk in the Banking Book (IRRBB)	10.7%

(*) We use internal model to calculate core deposits.

FY15 FY16 FY17 FY18 FY19

Capital Allocation

(¥ billion)



Employees and Branches

	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	Comparison with FY09
Regular employees	1,659	1,705	1,704	1,708	1,699	1,675	1,677	1,685	1,737	1,726	1,681	22
Fixed-term contract workers	789	776	736	714	691	672	678	711	714	686	689	(100)
Branches (including sub-branches)	91	91	91	90	90	90	91	91	92	92	^{*2} 92	1
Ordinary type	42	42	42	43	41	41	42	42	41	41	35	(7)
Covering wide area/full-range services	22	22	21	21	21	21	21	21	21	21	22	0
Covering wide area/designated for special functions, Internet branches ^{*1}	27	27	28	26	28	28	28	28	30	30	^{*2} 35	8
Corporate Sales Office	0	1	2	1	1	1	0	0	0	1	1	1
Life Squares/Loan Squares	5	5	5	6	7	7	8	8	8	8	8	3
Off-branch ATMs	132	130	129	126	129	130	133	135	141	142	144	12

(^{*1}) Branches designated for special functions are the total of branches specialized in retailing and branches specializes in loans to individuals, and a special-designation branch (Life Square Kofu Branch) and an Internet branch (Fujisan Internet Branch).

(^{*2}) The Chuo Ichiba branch operates at the Kokubo Branch, the Sumiyoshi Branch at the Minami Branch, the Chizuka Branch at the Yumura Branch, the Art Gallery Branch at the Life Square Kofu branch, the Kasugai Branch at the Isawa Branch, the Kasei Branch at the Tsuru Branch, the Higashi Yamanashi Branch at the Kusakabe Branch, the Nakamichi Branch at the Jonan Branch and the Kitashin Branch at the Takedadori Branch.

Deposits (1)

1. Average

(1) By Area

(¥ billion, %)

	FY16	FY17	FY18	FY19	YoY change (Amount)	YoY change (Percent)	FY20 (Plan)	YoY change (Amount)	YoY change (Percent)
Yamanashi Prefecture	2,509.2	2,567.5	2,604.8	2,663.8	58.9	2.2	2,673.6	9.7	0.3
Tokyo (Shinjuku)	70.0	66.5	67.7	68.1	0.4	0.6	69.7	1.6	2.3
Western Tokyo	273.6	283.2	282.0	280.1	(1.9)	(0.7)	287.9	7.8	2.8
Total	2,852.8	2,917.3	2,954.6	3,012.0	57.3	1.9	3,031.2	19.2	0.6

(2) By Market

(¥ billion, %)

	FY16	FY17	FY18	FY19	YoY change (Amount)	YoY change (Percent)	FY20 (Plan)	YoY change (Amount)	YoY change (Percent)
Financial institutions	12.4	12.7	13.3	14.7	1.3	10.3	14.5	(0.1)	(0.8)
Local government bodies	199.7	197.0	200.1	207.6	7.5	3.7	191.2	(16.4)	(7.9)
Corporate customers	587.5	614.6	628.6	648.7	20.1	3.2	661.1	12.4	1.9
Individuals	2,053.2	2,092.8	2,112.5	2,140.9	28.3	1.3	2,164.3	23.4	1.0
Total	2,852.8	2,917.3	2,954.6	3,012.0	57.3	1.9	3,031.2	19.2	0.6

Deposits (2)

2. Term-end

(1) By Area

(¥ billion, %)

	FY16	FY17	FY18	FY19	YoY change (Amount)	YoY change (Percent)	FY20 (Plan)	YoY change (Amount)	YoY change (Percent)
Yamanashi Prefecture	2,526.4	2,604.1	2,649.6	2,685.9	36.3	1.3	2,726.7	40.8	1.5
Tokyo (Shinjuku)	63.2	65.3	64.2	69.5	5.2	8.1	71.0	1.5	2.1
Western Tokyo	280.6	280.6	280.1	287.2	7.1	2.5	290.2	2.9	1.0
Total	2,870.3	2,950.1	2,994.0	3,042.7	48.6	1.6	3,088.0	45.3	1.4

(2) By Market

(¥ billion, %)

	FY16	FY17	FY18	FY19	YoY change (Amount)	YoY change (Percent)	FY20 (Plan)	YoY change (Amount)	YoY change (Percent)
Financial institutions	26.1	24.2	27.8	29.7	1.9	6.8	29.4	(0.2)	(1.0)
Local government bodies	182.4	201.8	211.1	193.4	(17.7)	(8.3)	195.3	1.9	0.9
Corporate customers	589.4	628.0	639.0	663.0	23.9	3.7	680.6	17.5	2.6
Individuals	2,072.3	2,096.0	2,115.8	2,156.4	40.5	1.9	2,182.5	26.1	1.2
Total	2,870.3	2,950.1	2,994.0	3,042.7	48.6	1.6	3,088.0	45.3	1.4

Loans (1)

1. Average

(1) By Area

(¥ billion, %)

	FY16	FY17	FY18	FY19	YoY change (Amount)	YoY change (Percent)	FY20 (Plan)	YoY change (Amount)	YoY change (Percent)
Yamanashi Prefecture	794.0	791.8	829.3	864.7	35.4	4.2	900.7	35.9	4.1
Tokyo (Shinjuku)	318.5	335.1	365.8	401.9	36.1	9.8	460.5	58.6	14.5
Western Tokyo	198.1	222.2	255.1	271.8	16.7	6.5	300.2	28.3	10.4
Loan assets under the control of head office departments	187.5	176.6	180.1	167.8	(12.2)	(6.8)	130.9	(36.9)	(22.0)
Total	1,498.3	1,525.8	1,630.4	1,706.5	76.0	4.6	1,792.5	86.0	5.0

Note: Loan assets under the control of head office departments refer to loans to the Ministry of Finance, financial receivables transferred from other industries, and overdraft facilities for Yamanashi Prefecture, among other items.

(2) By Market

(¥ billion, %)

	FY16	FY17	FY18	FY19	YoY change (Amount)	YoY change (Percent)	FY20 (Plan)	YoY change (Amount)	YoY change (Percent)
Financial institutions	19.1	20.3	26.2	31.0	4.7	18.2	36.6	5.6	18.1
Local government bodies	298.3	264.6	276.3	273.0	(3.2)	(1.1)	272.0	(1.0)	(0.3)
Corporate customers	829.7	884.4	959.9	1,018.1	58.2	6.0	1,080.1	61.9	6.0
Individuals	351.1	356.3	367.8	384.1	16.3	4.4	403.7	19.5	5.0
Total	1,498.3	1,525.8	1,630.4	1,706.5	76.0	4.6	1,792.5	86.0	5.0

Loans (2)

2. Term-end

(1) By Area

(¥ billion, %)

	FY16	FY17	FY18	FY19	YoY change (Amount)	YoY change (Percent)	FY20 (Plan)	YoY change (Amount)	YoY change (Percent)
Yamanashi Prefecture	811.6	848.1	882.4	917.2	34.7	3.9	937.3	20.0	2.1
Tokyo (Shinjuku)	332.9	349.1	382.3	434.6	52.2	13.6	462.7	28.1	6.4
Western Tokyo	212.4	244.4	268.6	291.6	22.9	8.5	315.2	23.6	8.1
Loan assets under the control of head office departments	191.3	184.7	177.3	164.7	(12.6)	(7.1)	99.9	(64.8)	(39.3)
Total	1,548.4	1,626.5	1,710.8	1,808.2	97.3	5.6	1,815.3	7.0	0.3

Note: Loan assets under the control of head office departments refer to loans to the Ministry of Finance, financial receivables transferred from other industries, and overdraft facilities for Yamanashi Prefecture, among other items.

(2) By Market

(¥ billion, %)

	FY16	FY17	FY18	FY19	YoY change (Amount)	YoY change (Percent)	FY20 (Plan)	YoY change (Amount)	YoY change (Percent)
Financial institutions	19.2	24.8	27.9	31.9	4.0	14.6	30.3	(1.6)	(5.0)
Local government bodies	283.8	275.2	281.1	297.7	16.5	5.8	265.0	(32.6)	(10.9)
Corporate customers	889.8	963.4	1,025.5	1,086.8	61.3	5.9	1,109.9	23.1	2.1
Individuals	355.5	362.9	376.2	391.6	15.3	4.0	409.8	18.1	4.6
Total	1,548.4	1,626.5	1,710.8	1,808.2	97.3	5.6	1,815.3	7.0	0.3

Loan Portfolio by Customer Industry

(¥ billion)

	FY18		FY19		YoY change	
	Balance	Ratio to total	Balance	Ratio to total	Balance	Ratio to total
Manufacturing	179.0	10.5%	203.4	11.3%	24.3	0.8P
Agriculture, forestry	3.4	0.2%	3.6	0.2%	0.1	0.0P
Fishery	0.0	0.0%	0.0	0.0%	0.0	0.0P
Mining, quarrying and gravel digging	3.7	0.2%	4.4	0.2%	0.6	0.0P
Construction	38.4	2.2%	43.1	2.4%	4.6	0.2P
Utilities, heat provision	30.0	1.8%	30.4	1.7%	0.3	(0.1)P
Telecommunications	15.8	0.9%	17.1	0.9%	1.2	0.0P
Transportation, postal services	91.3	5.3%	93.3	5.2%	1.9	(0.1)P
Wholesaling, retailing	119.4	7.0%	125.5	6.9%	6.1	(0.1)P
Financing, insurance	79.6	4.7%	77.3	4.3%	(2.3)	(0.4)P
Real estate, equipment rental and leasing	298.6	17.5%	328.0	18.1%	29.4	0.6P
Real estate	220.0	12.9%	246.4	13.6%	26.4	0.7P
Local public corporations	19.3	1.1%	18.9	1.0%	(0.3)	(0.1)P
Equipment rental and leasing	59.2	3.5%	62.5	3.5%	3.3	0.0P
Other services	167.4	9.8%	166.3	9.2%	(1.1)	(0.6)P
National and local government bodies	281.1	16.4%	297.7	16.5%	16.5	0.1P
Individuals and others	402.5	23.5%	417.6	23.1%	15.1	(0.4)P
Total	1,710.8	100.0%	1,808.2	100.0%	97.3	-

Balance of Loans by Customer Business Scale and Area (Term-end)

(¥ billion, %, P)

		Overall			Yamanashi Prefecture			Western Tokyo Bloc			Tokyo Bloc			Loan assets under the control of head office departments			
		FY18	FY19		FY18	FY19		FY18	FY19		FY18	FY19		FY18	FY19		
				YoY change			YoY change			YoY change			YoY change				
National and local government bodies	Balance	281.1	297.7	16.6	208.0	226.0	18.0	5.4	0.9	(4.5)	1.5	1.1	(0.4)	66.1	69.5	3.4	
	Ratio to total	16.4%	16.5%	0.0	23.6%	24.6%	1.1	2.0%	0.3%	(1.7)	0.4%	0.3%	(0.1)	37.3%	42.2%	4.9	
Commercial (corporations)	Balance	1,027.1	1,092.7	65.6	367.4	375.8	8.4	170.0	190.7	20.7	378.4	430.7	52.3	111.2	95.1	(16.1)	
	Ratio to total	60.0%	60.4%	0.4	41.6%	41.0%	(0.7)	63.3%	65.4%	2.1	99.0%	99.1%	0.1	62.7%	57.7%	(5.0)	
	Large companies	Balance	359.9	404.1	44.2	30.9	30.4	(0.5)	11.4	12.4	1.0	280.9	319.9	39.0	36.6	41.3	4.7
		Ratio to total	21.0%	22.3%	1.3	3.5%	3.3%	(0.2)	4.2%	4.3%	0.0	73.5%	73.6%	0.1	20.6%	25.1%	4.4
	Second-tier companies	Balance	22.3	22.5	0.2	9.7	9.1	(0.6)	5.8	6.1	0.3	6.8	7.2	0.4	0.0	0.0	0.0
		Ratio to total	1.3%	1.2%	(0.1)	1.1%	1.0%	(0.1)	2.2%	2.1%	(0.1)	1.8%	1.7%	(0.1)	0.0%	0.0%	0.0
	SMEs	Balance	644.9	666.0	21.1	326.8	336.3	9.5	152.8	172.2	19.4	90.7	103.6	12.9	74.6	53.8	(20.8)
		Ratio to total	37.7%	36.8%	(0.9)	37.0%	36.7%	(0.4)	56.9%	59.1%	2.2	23.7%	23.8%	0.1	42.1%	32.7%	(9.4)
	Other individuals	Balance	402.5	417.6	15.1	306.9	315.3	8.4	93.0	99.7	6.7	2.4	2.5	0.1	-	-	-
		Ratio to total	23.5%	23.1%	(0.4)	34.8%	34.4%	(0.4)	34.6%	34.2%	(0.4)	0.6%	0.6%	(0.1)	-	-	-
Total	Balance	1,710.8	1,808.2	97.3	882.4	917.2	34.8	268.6	291.6	23.0	382.3	434.6	52.3	177.3	164.7	(12.6)	
	Ratio to total	100.0%	100.0%	-	100.0%	100.0%	-	100.0%	100.0%	-	100.0%	100.0%	-	100.0%	100.0%	-	

Risk-Monitored Loans

<Risk-Monitored Loans under the Banking Law>

The Bank has never implemented partial charge-offs

(¥ billion)

	FY18	FY19	YoY change	FY19 (consolidated basis)
Loans to customers in bankruptcy	1.6	2.5	0.8	2.6
Past due loans	19.8	19.0	(0.7)	19.3
Accruing loans contractually past due three months or more	-	0.0	0.0	0.0
Restructured loans	3.5	4.8	1.2	4.8
Total risk-monitored loans (A) (as a percentage of total loans)	25.0 (1.46%)	26.4 (1.46%)	1.4 (0.00P)	26.8 (1.48%)
Portions covered by collateral and guarantees (B) (including specific reserves)	21.6	22.1	0.5	22.5
Coverage ratio B / A	86.48%	83.75%	(2.73)P	83.93%
Reserve for possible loan losses (non-specific) (C)	4.6	4.6	0.0	6.5
Coverage ratio (including loan loss reserve) (B + C) / A	105.05%	101.47%	(3.58)P	108.50%

(*) The following figures in the yellow column represent risk-monitored loan amounts (non-consolidated basis) on the assumption of implementation of partial charge-offs.

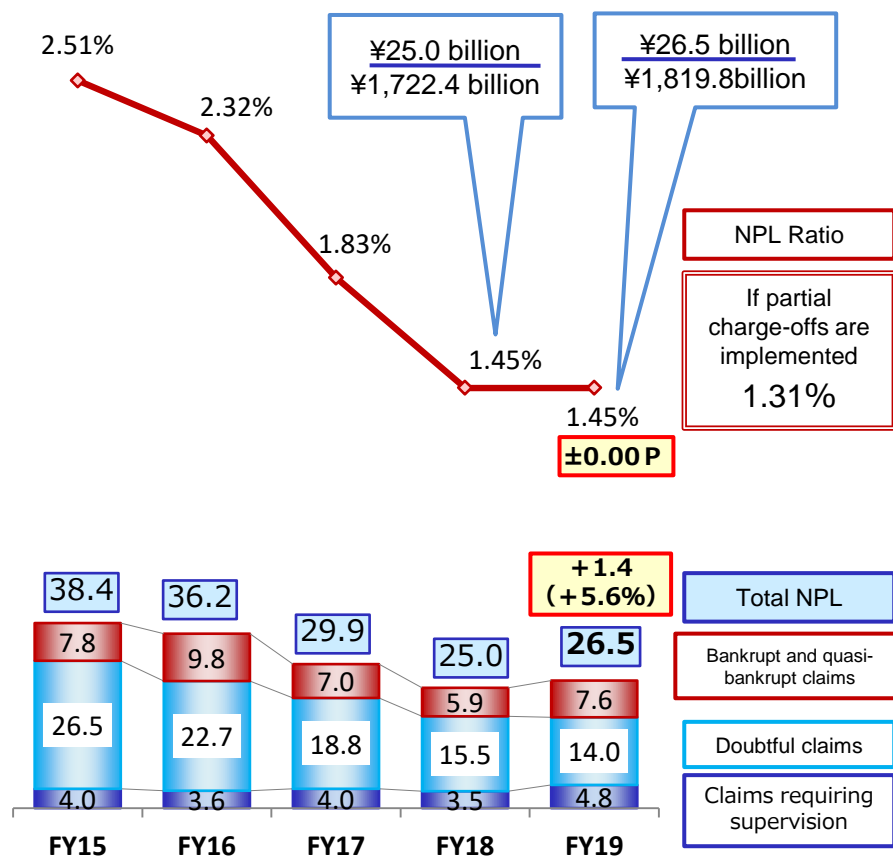
(¥ billion)

	FY19 Prior to partial charge-offs(1)	FY19 Prior to partial charge-offs(2)	Decrease (2)–(1)
Loans to customers in bankruptcy	2.5	1.5	(0.9)
Past due loans	19.0	17.3	(1.6)
Accruing loans contractually due three months or more	0.0	0.0	0.0
Restructured loans	4.8	4.8	0.0
Total risk-monitored loans (As a percentage of total loans)	26.4 (1.46%)	23.7 (1.31%)	(2.6) ((0.15)P)

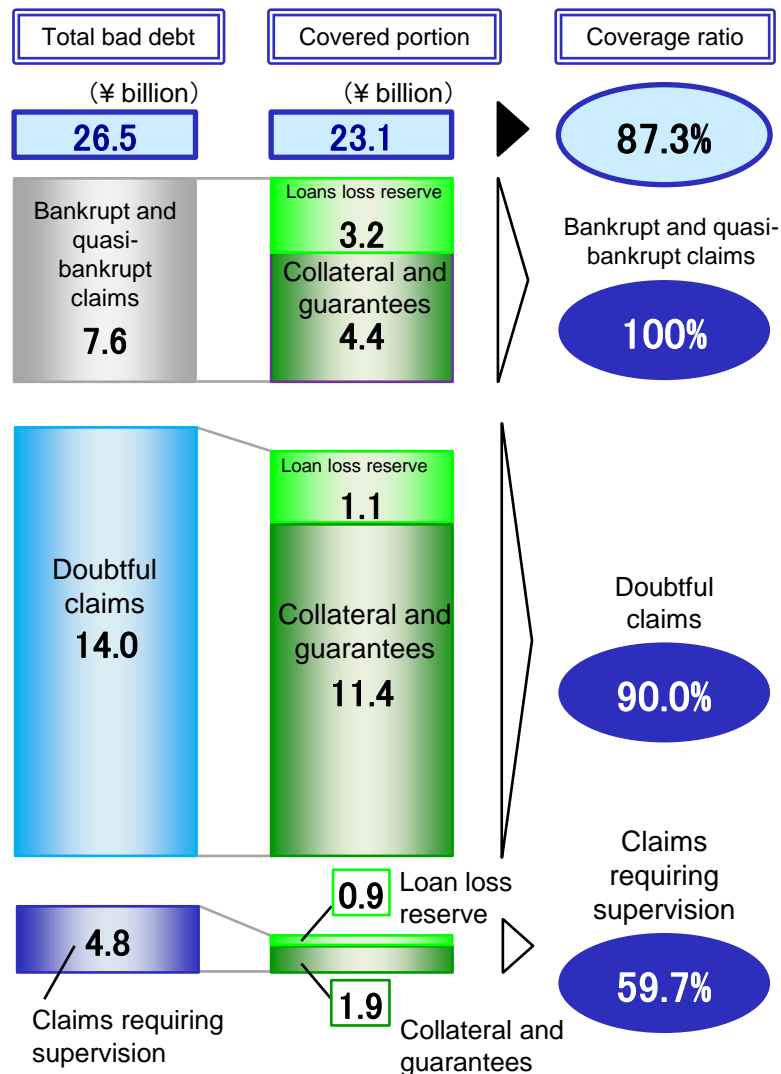
Mandatory Disclosure of Bad Debt under the Financial Reconstruction Law

Bad Debt Under the Financial Reconstruction Law

(¥ billion)





Coverage of Bad Debt Under the Financial Reconstruction Law



Changes in Borrower Categories

(¥ billion)

Total claim basis* (under the Financial Reconstruction Law) From FY18 to FY19		FY19						Deterioration to potentially bankrupt or worse
		Normal borrower	Other requiring caution	Requiring supervision	Potentially bankrupt	Effectively bankrupt	Legally bankrupt	
FY18	Amount of newly occurred	-	46.5	6.6	-	0.0	0.0	-
	Normal borrower	1,589.5	1,628.5	11.0	0.0	0.8	0.5	0.1
	Other requiring caution	101.4	3.8	87.9	1.9	1.0	0.4	0.1
	Requiring supervision	5.0	0.1	0.2	3.8	0.0	0.0	0.2
	Potentially bankrupt	15.5	0.0	1.5	0.2	11.9	0.5	0.3
	Effectively bankrupt	4.2	0.0	-	-	-	3.4	0.1
	Legally bankrupt	1.6	-	-	-	0.0	-	1.4
	Total	1,717.4	1,679.1	107.4	6.1	14.0	5.0	2.5

 Deterioration
 Improvement

(*) Including loans, customers' liabilities for acceptances and guarantees, foreign exchanges, suspense payments and accrued interest.

Loans to national and local government bodies and claims outside scope of asset under self-assessment are included in "Normal borrower".

Share of Deposits and Loans (in Yamanashi Prefecture)

1. Deposit Shares

(% , P)

	FY15	FY16 1H	FY16	FY17 1H	FY17	FY18 1H	FY18	FY19 1H	FY19	YoY change
Yamanashi Chuo Bank	50.4	49.1	49.6	49.4	49.9	49.0	49.7	49.3	49.8	0.1
Major banks	7.1	6.9	7.0	7.0	7.0	7.0	7.1	7.0	7.0	(0.1)
Shinkin banks/ Credit unions	27.7	28.7	28.6	28.1	28.1	28.1	27.9	27.8	27.6	(0.3)
Agricultural cooperatives	13.0	13.7	13.1	13.8	13.4	14.1	13.5	14.1	13.8	0.3
Semi-government institutions	1.8	1.6	1.7	1.7	1.6	1.8	1.8	1.8	1.9	0.1

(*) Excluding Japan Post Bank

2. Loan Shares

(% , P)

	FY15	FY16 1H	FY16	FY17 1H	FY17	FY18 1H	FY18	FY19 1H	FY19	YoY change
Yamanashi Chuo Bank	41.8	40.6	41.1	40.4	41.8	41.4	43.4	43.6	44.9	1.5
Major banks	9.5	9.2	8.8	8.8	8.6	8.5	8.2	8.2	8.0	(0.2)
Shinkin banks/ Credit unions	32.3	34.0	34.2	34.7	34.0	33.6	32.4	32.0	30.4	(2.0)
Agricultural cooperatives	7.1	6.9	6.7	6.9	6.4	6.5	6.1	6.2	5.9	(0.2)
Semi-government institutions	9.3	9.3	9.2	9.2	9.3	10.0	9.9	10.1	10.8	0.9

Securities Portfolio (1)

< Prior to Mark-to-Market Adjustment >

(¥ billion, %, P)

	FY16		FY17		FY18		FY19		YoY change	
	Balance	Ratio to total	Balance	Ratio to total	Balance	Ratio to total	Balance	Ratio to total	Balance	Ratio to total
JGBs	381.9	32.1	376.3	31.1	338.7	31.2	303.9	25.2	(34.8)	(6.0)
Municipal bonds	162.1	13.6	168.9	14.0	182.7	16.8	267.9	22.2	85.2	5.4
Corporate bonds	52.1	4.4	57.4	4.8	59.4	5.5	107.4	8.9	48.0	3.4
Equity shares	33.8	2.9	40.5	3.3	34.1	3.1	32.5	2.7	(1.6)	(0.4)
Strategic holdings	26.7	2.2	25.5	2.1	24.5	2.2	21.9	1.8	(2.6)	(0.4)
Portfolio investments	7.1	0.6	15.0	1.2	9.5	0.9	10.6	0.9	1.1	0.0
Investment trusts, etc.	352.9	29.7	525.1	43.5	437.4	40.3	438.2	36.3	0.8	(4.0)
Foreign securities	205.3	17.3	39.4	3.3	33.0	3.0	56.1	4.7	23.1	1.7
Total	1,188.4	100.0	1,207.8	100.0	1,085.5	100.0	1,206.3	100.0	120.8	

< Changes in Interest on Securities >

(¥ million, %, P)

	FY16		FY17		FY18		FY19		YoY change	
	Balance	Ratio to total	Balance	Ratio to total	Balance	Ratio to total	Balance	Ratio to total	Balance	Ratio to total
Yen-denominated bonds	6,663	40.2	4,822	30.4	4,632	31.9	3,841	26.9	(791)	(5.0)
Equity shares	1,284	7.8	1,169	7.4	1,369	9.4	1,207	8.5	(162)	(0.9)
Investment trusts, etc.	4,456	26.9	7,321	46.2	7,725	53.1	8,329	58.3	604	5.2
(including gain on cancellation)	1,051	6.3	3,607	22.7	3,417	23.5	2,423	16.9	(994)	(6.6)
Foreign-currency-denominated bonds	4,151	25.1	2,537	16.0	810	5.6	903	6.3	93	0.7
Total	16,555	100.0	15,850	100.0	14,536	100.0	14,281	100.0	(255)	

Securities Portfolio (2)

<Yields>

(%)

	FY15	FY16	FY17	FY18	FY19	YoY change (P)
Yen-denominated bonds	0.82	0.86	0.84	0.73	0.59	(0.14)
Equity shares	3.29	3.43	3.39	3.56	3.67	0.11
Investment trusts, etc.	2.66	1.68	1.81	1.62	1.91	0.29
Total of yen-denominated bonds	1.19	1.15	1.31	1.20	1.19	(0.01)
Foreign-currency-denominated bonds	1.72	1.95	2.06	2.39	1.86	(0.53)
Total	1.24	1.29	1.40	1.23	1.22	(0.01)

<Changes in Appraisal Gains (Losses)>

(¥ billion)

	FY15	FY16	FY17	FY18	FY19	YoY change(P)
Yen-denominated bonds	37.8	24.8	21.2	18.5	11.2	(7.3)
Equity shares	32.8	31.8	31.9	32.1	18.8	(13.3)
Strategic shareholdings	24.0	25.2	29.4	31.0	19.4	(11.6)
Investment trusts, etc.	14.8	(0.4)	(2.6)	1.8	(14.2)	(16.0)
Foreign-currency-denominated bonds	5.0	(0.7)	(0.8)	0.0	3.5	3.5
Total	90.5	55.5	49.6	52.5	19.4	(33.1)

<Valuation Gains (Losses)>

(¥ million)

	FY15	FY16	FY17	FY18	FY19	YoY change
JGBs and other bond transactions	543	4,324	693	4,920	1,440	(3,480)
On bond gain on sale	1,474	5,149	2,164	5,242	1,542	(3,700)
On bond sale loss	930	825	1,471	322	-	(322)
On bond amortization	-	-	-	-	102	102
Stock and other related income	5,219	4,541	6,457	66	1,309	1,243
Gains on sales of stocks and other securities	5,545	4,644	6,457	3,414	2,006	(1,408)
Shares loss on sale	321	100	-	3,348	537	(2,811)
Shares amortization	3	1	-	-	158	158
Total	5,763	8,866	7,150	4,986	2,749	(2,237)

<Changes in Gain and Loss on Cancellation of Investment Trusts> (¥ million)

	FY15	FY16	FY17	FY18	FY19	YoY change
Gain on cancellation of investment trusts (Recorded in interest and dividends income)	1,722	1,051	3,607	3,417	2,423	(994)
Loss on cancellation of investment trusts (Recorded in non-operating income (losses))	1,878	5,234	7,556	5,210	4,014	(1,196)

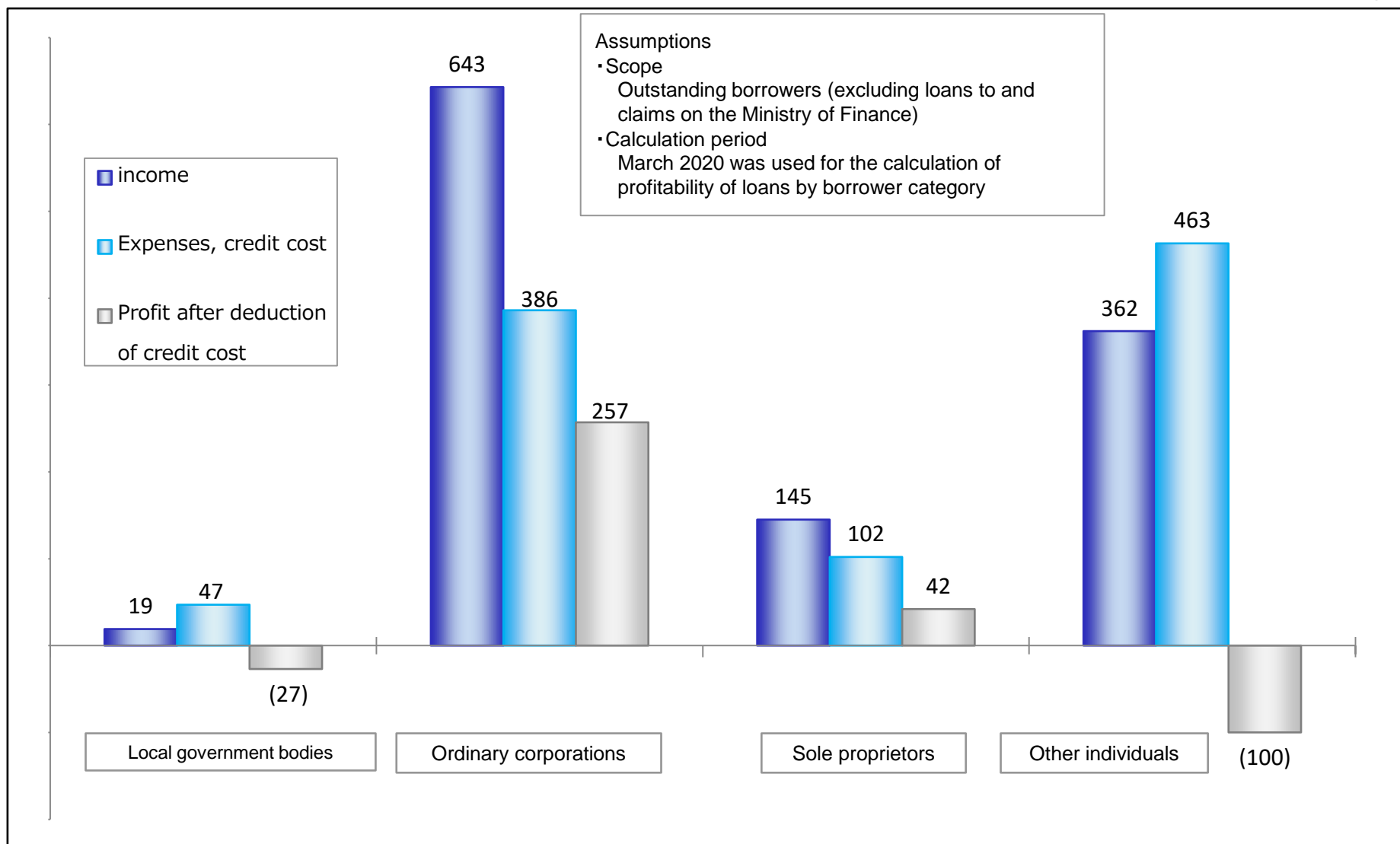
<Changes in Bond Modified Duration>

	FY15	FY16	FY17	FY18	FY19	YoY change
Yen-denominated bonds	4.7	5.0	5.7	5.4	5.6	0.2
Foreign-currency-denominated bonds	5.5	5.4	5.5	5.3	6.1	0.8

Earnings Structure by Borrower Segment

<One-Month Results March 2020>

(¥ million)



Subsidiaries of the Bank

(¥ million, as of March 31, 2020)

Trade name	Yamanashi Chuo Guarantee Co., Ltd.	Yamanashi Chugin Lease Co., Ltd.	Yamanashi Chugin DC Card Co., Ltd.	Yamanashi Chugin Management Consulting Co., Ltd.
Established	July 1, 1986	April 6, 1987	July 2, 1991	August 2, 1996
Paid-in capital (The Bank's equity stake) (Consolidated basis)	20 (99.65%) (99.81%)	20 (35.25%) (66.00%)	20 (30.25%) (67.50%)	200 (45.00%) (87.50%)
Business lines	Loan guarantees/ creditworthiness appraisal	Leasing	Credit Card	Consulting for corporate management/economic research
Operating revenue	429	4,743	977	227
Operating income (loss)	298	400	63	51
Ordinary profits	378	402	116	53
Net income	197	260	78	36
Total assets	8,930	11,204	3,349	1,237
Net assets	5,847	3,367	1,350	1,016
Borrowings (Borrowed from the Bank)	- (-)	7,271 (6,383)	958 (958)	- (-)

Economic Trends in Yamanashi Prefecture

Local Industries in Yamanashi Prefecture

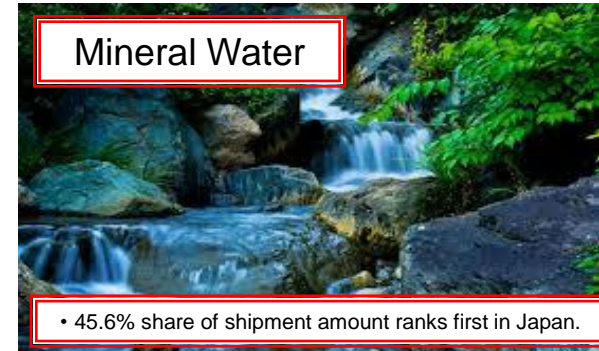
Wine



Sake



Mineral Water



Fruits



Jewelry



Silk Fabric



Knit Products



Inden leather



Traditional Japanese Paper



(*) Source: 2018 Census of Manufacturer (2017 Results and Confirmed Data), 2019 Census of Crops

Preparations for High-Speed Transportation Network

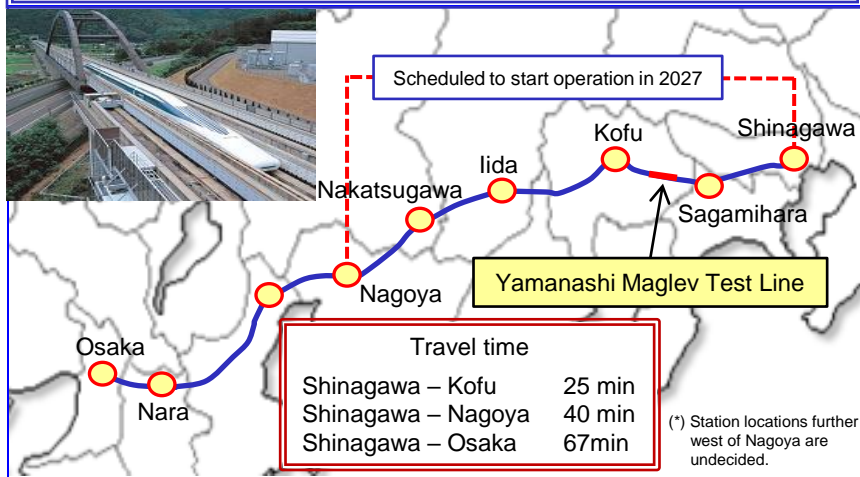
Expected Effects

Increase in tourists from Kansai and Tokai regions, increase in opportunities for receiving orders, expansion of logistic facilities, and increase in residents due to expanded commuting radius to Greater Tokyo, etc.

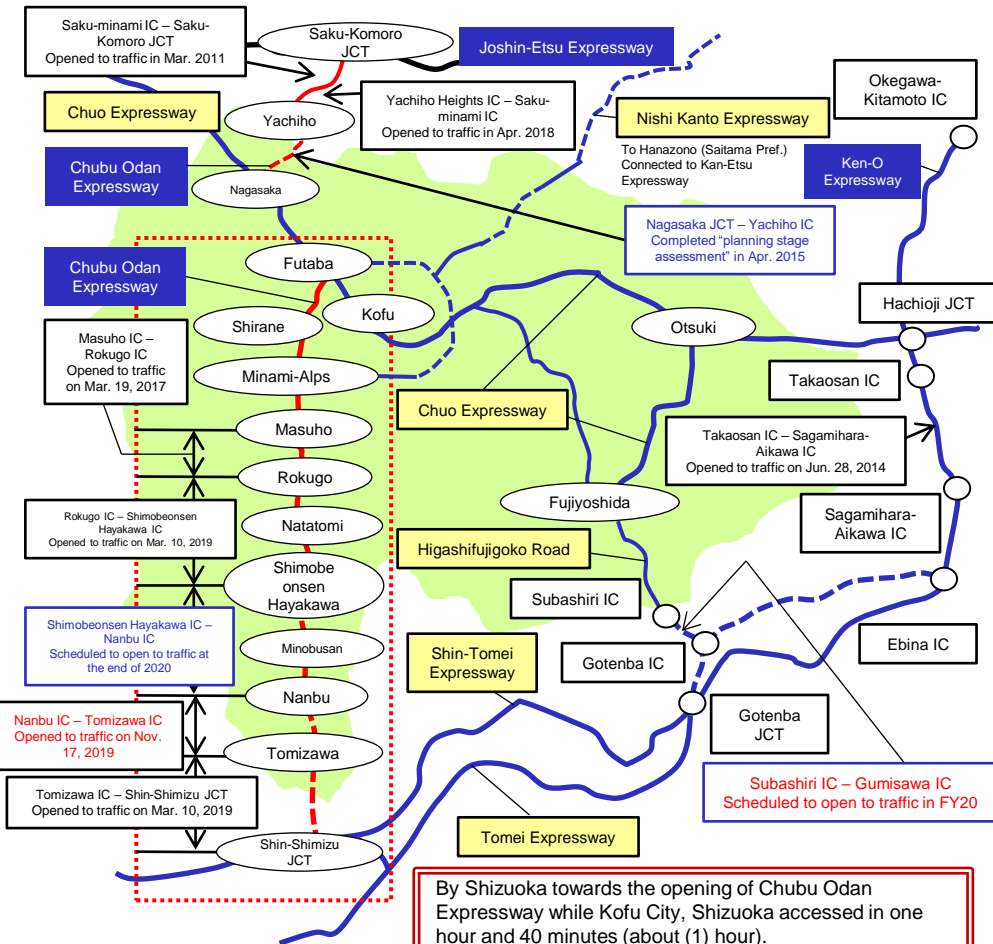
Shinkansen Maglev Train

- Oct. 2014: Minister of Land, Infrastructure, Transport and Tourism approved the start of construction, with opening planned for 2027.
⇒ Request for certain segments to enter service by the start of the 2020 Tokyo Olympic Games.
- Dec. 2015: Construction began on the Yamanashi side section of the Southern Alps Tunnel (communication route).
- Jan. 2016: Shinagawa Station construction
- Nov. 2016: Nagano section started construction of the Southern Alps tunnel.
- Mar. 2017: Yamanashi Prefecture creates “Linear Environmental Future City Improvement Policy”.
- Apr. 2018: Construction began on the Yamanashi section of the Southern Alps Tunnel (mail line).

Map of Shinkansen Maglev Train Route



Chubu Odan Expressway



Major Economic Indicators in Yamanashi Prefecture

General				Business				Household			
	As of		Pref. rank		As of		Pref. rank		As of		Pref. rank
Total area	2020	4,465km ²	32	Private businesses	2016	43,173	41	Real household income (average per month per salaried household)	2019	¥615,009	11
Habitable area	2018	21.4%	44	Value of manufacturing shipments	2018	¥2,584.2 billion	34				
Wilderness and parkland, etc.	2018	27.1%	8	Value of per capita manufacturing shipments	2018	¥35,329,000	25	Household spending (average per month per salaried household)	2019	¥328,322	14
Population	2019	811,000	42	Annual sales of goods	2016	¥1,882.7 billion	42				
Number of households	2019	360,000	41	Annual per capita sales of goods	2016	¥31,868,000	33	Average consumption propensity (worker's household)	2019	66.9%	27
Children under 15 years	2019	11.7%	33	Total agricultural output	2018	¥95.3 billion	34	Number of personal vehicles (per 1,000 people)	2019	668	4
Working age population	2019	57.5%	20	Ratio of agricultural income to output	2018	44.7%	4	Number of public libraries (per 10,000 people)	2018	0.62	1
Persons over 65 years	2019	30.8%	24	Housing starts	2019	4,841	42	Number of convenience stores (per 100,000 people)	2019	56.6	2
Population growth	2019	(0.80)%	33	Floor area per housing start	2019	102.9m ²	3	Average price of residential land (per m ² , reference price)	2019	¥24,300	39
Prefectural GDP (real-term)	FY16	¥3,264.5 billion	41	Value of public works contracts	2019	¥134.0 billion	43	Home ownership	2018	70.2%	15
Economic growth (real-term)	FY16	1.4%	14	Total site area of construction starts	2019	937,078m ²	38	Cost education (worker's household expenditure)	2019	2.9%	46
Per capita income	FY16	¥2,873,000	26	Jobs-to-applications ratio	2019	1.42 times	33	Proportion of people in higher education	2019	55.5%	11

Placing 42nd in Japan in total population and 41st in total production, Yamanashi is one of Japan's lower-ranked prefectures. However, in value of shipments of manufacturers and other items, it is middle-ranking. In terms of economic activity and living standards, it is relatively well-positioned.