

The 43rd Analyst Meeting

Dec. 7, 2022 (Wed) The Yamanashi Chuo Bank, Ltd.

Supplementary Materials

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The reader is advised that these materials contain forwardlooking 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

Profile (as of Sep. 30, 2022)

Predecessor founded:	Apr. 1877 (Meiji 10)
Established:	Dec. 1941 (Showa 16)
Head Office:	20-8, Marunouchi 1-Chome, Kofu, Yamanashi
Common stock:	¥15.4 billion
Employees:	1.683

Branches (including sub-branches):

Total of Head Office and branches: 89 (includes 1 Internet Branch) Sub-Branches: 10 (includes Life Square: 8) (78 in Yamanashi Pref., 19 in Tokyo, 2 in Kanagawa Pref.)

Designated financial institution contracts with local government bodies: Yamanashi Pref. and 23 of its 27 municipalities



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.

FY22 1st Half Business Results (1)

⑩ 山梨中央銀汗

					YoY change	(FY21 1H)	YoY change	e (FY22 1H)
(¥ million, %)		FY20 1H	FY21 1H	FY22 1H	Amount	Percentage	Amount	Percentage
	Fund operations	3,188,866	3,508,019	4,065,758	319,153	10.00	557,739	15.89
	Loans	1,846,887	1,900,044	2,068,698	53,157	2.87	168,654	8.87
	Securities	1,213,965	1,266,764	1,361,096	52,799	4.34	94,332	7.44
balance	Call loan	3,318	2,686	2,310	(632)	(19.04)	(376)	(13.99)
	Due from banks (interest-bearing)	109,004	319,499	614,129	210,495	193.10	294,630	92.21
Average	Fund procurement	3,513,514	4,106,741	4,655,464	593,227	16.88	548,723	13.36
A	Deposits	3,187,670	3,420,204	3,551,291	232,534	7.29	131,087	3.83
	Call money	62,431	97,907	331,614	35,476	56.82	233,707	238.70
	(Reference) Money held in trust	9,999	5,000	5,166	(4,999)	(49.99)	166	3.32

(¥ n	nillion, %)				YoY change	e (FY21 1H)	YoY change	e (FY22 1H)
		FY20 1H	FY21 1H	FY22 1H	Amount	Percentage	Amount	Percentage
	Fund operations	0.92	0.77	0.78	(0.15)		0.01	
	Loans	0.88	0.88	0.87	0.00		(0.01)	
	Securities	1.07	0.77	0.94	(0.30)		0.17	
	Call Ioan	0.11	0.07	1.57	(0.04)		1.50	
	Due from banks	0.09	0.10	0.14	0.01		0.04	
	Fund procurement	0.01	0.00	0.02	(0.01)		0.02	
argir	Deposits	0.01	0.00	0.00	(0.01)		0.00	
st m:	Call money	(0.03)	(0.01)	(0.01)	0.02		0.00	
teres	Borrowings	0.00	0.00	0.00	0.00		0.00	
s/Int	Cost ratio	0.80	0.74	0.68	(0.06)		(0.06)	
Yields/Interest margin	Fund procurement cost	0.74	0.63	0.54	(0.11)		(0.09)	
>	Loans/deposits interest margin	0.87	0.88	0.87	0.01		(0.01)	
	Fund operations/ procurement interest margin	0.91	0.77	0.76	(0.14)		(0.01)	
	Loans/deposits margin	0.07	0.13	0.19	0.06		0.06	
	Gross interest margin on funds under management	0.18	0.14	0.24	(0.04)		0.10	

FY22 1st Half Business Results (3)

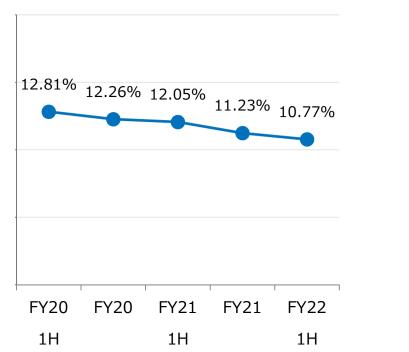
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(¥	million, %)				YoY chang	e (FY21 1H)	YoY change	e (FY22 1H)
-		FY20 1H	FY21 1H	FY22 1H	Amount	Percentage	Amount	Percentage
	Interest income	14,555	13,363	15,534	(1,192)	(8.18)	2,171	16.24
	Interest on loans	8,157	8,409	9,107	252	3.08	698	8.30
	Interest on securities	6,533	4,930	6,427	(1,603)	(24.53)	1,497	30.36
	Interest on call loan	1	0	18	(1)	(100.00)	18	-
	Due from banks	54	163	458	109	201.85	295	180.98
	Fees and commissions	2,423	3,213	3,232	790	32.60	19	0.59
	Other operating income	(657)	(1,951)	(4,415)	(1,294)	(196.95)	(2,464)	(126.29)
	JGBs and other bond transactions	(594)	(1,881)	(3,564)	(1,287)	(216.66)	(1,683)	(89.47)
Profits and losses	General provision to loan loss reserve	—	(613)	88	(613)	_	701	114.35
	Expenses	12,847	12,857	12,121	10	0.07	(736)	(5.72)
and	Net business profit	3,474 2,381 2,141 (1,09)		(1,093)	(31.46)	(240)	(10.07)	
ofits	Modified banking profit	3,474	1,767	2,229	(1,707)	(49.13)	462	26.14
Pro	Core net business profit	4,068	3,649	5,794	(419)	(10.29)	2,145	58.78
	(Excluding gain on cancellation of investment trusts)	4,068	3,649	5,611	(419)	(10.29)	1,962	53.76
	Non-operating losses	(1,222)	(67)	1,881	1,155	94.51	1,948	2,907.46
	Gains on reversal of provision to loan loss reserve	94	_	_	(94)	(100.00)	_	_
	Stock and other related income	(1,229)	882	2,001	2,111	171.76	1,119	126.87
	Reversal of loan loss reserve	23	1,316	181	1,293	5,621.73	(1,135)	(86.24)
	Ordinary profits	2,252	2,313	4,023	61	2.70	1,710	73.92
	Extraordinary income (losses)	(192)	(48)	30	144	75.00	78	162.50
	Income taxes: basic	592	1,001	1,200	409	69.08	199	19.88
	Income taxes: deferred	336	(310)	67	(646)	(192.26)	377	121.61
	Net income	1,130	1,574	2,786	444	39.29	1,212	77.00

Capital Ratio (Non-Consolidated Basis)

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Changes in capital ratio



Breakdown of regulatory capital

(¥ billion)

	FY20 1H	FY20	FY21 1H	FY21	FY22 1H
Regulatory capital	178.6	178.8	179.2	180.0	181.0
Risk-weighted assets, etc.	1,393.8	1,458.3	1,486.8	1,602.4	1,680.6

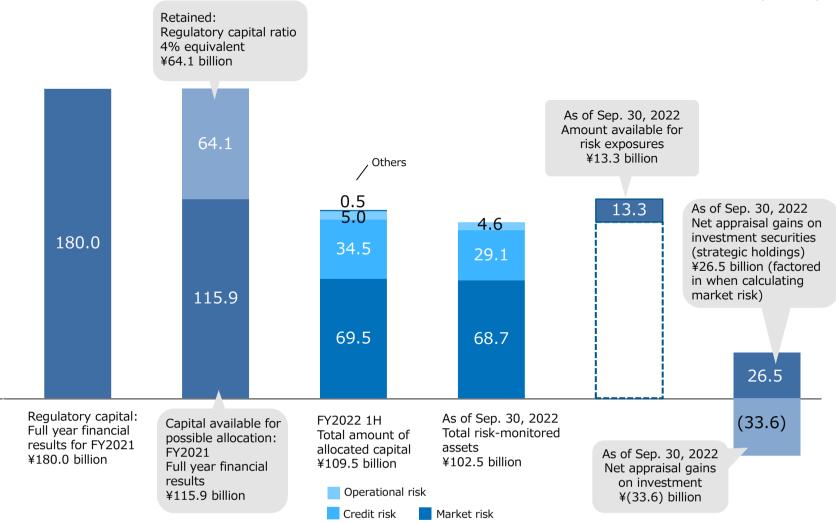
Risk-weighted assets, etc. methods employed							
Credit risk	Standardized Approach						
Operational risk	Basel II Standardized Approach						

(Reference) Interest rate risk of bank account (FY22 1H)

Interest rate risk amount	¥18.4 billion
Regulatory capital	¥181 billion
Interest Rate Risk in the Banking Book (IRRBB)	10.1%

 $(\ensuremath{^*})$ We use internal model to calculate core deposits.

(¥ billion)



(employees, branches, locations)

		FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22 Compared Char	to FY12
	Employees	1,708	1,699	1,675	1,677	1,685	1,737	1,726	1,681	1,660	1,655	1,683	(25)
F	ixed-term contract workers	714	691	672	678	711	714	686	689	677	680	678	(36)
	Branches (including 2 sub-branches)	90	90	90	91	91	92	92	92	92	92	91	1
	Ordinary type	43	41	41	42	42	41	41	35	27	22	20	(3)
	Covering wide area/ Full-range services	21	21	21	21	21	21	21	22	25	24	25	4
	Covering wide area/ Designated for special functions, Internet branches	26	28	28	28	28	30	30	35	40	46	46	20
	Substantial number of sales bases (Branch in a branch is counted as 1)	89	89	89	90	90	87	86	82	78	78	77	(12)
	Corporate Sales Office	1	1	1	0	0	0	1	1	0	0	0	(1)
	Life Squares/Loan Squares	6	7	7	8	8	8	8	8	8	8	8	2
	ATMs outside banks	126	129	130	133	135	141	142	144	138	119	116	(10)

*1 Branches designated for special functions include satellite branches, branches covering wide area, and Internet branches (Fujisan Internet Branch).

*2 Branches within a branch are as follows: Chuo Ichiba Branch operates at Kokubo Branch, Sumiyoshi Branch at Minami Branch, Chizuka Branch at Yumura Branch, Kasugai Branch at Isawa Branch, Kasei Branch at Tsuru Branch, Higashi-Yamanashi Branch at Kusakabe Branch, Nakamichi Branch at Jonan Branch, Kitashin Branch at Takedadori Branch, Tatsugaoka Branch at Yoshida Branch, Kosai Branch at Ogasawara Branch, Takane Branch at Nagasaka Branch, Kajikazawa Branch at Aoyagi Branch, Kichijoji Branch at Ogikubo Branch.

*3 The ATMs outside banks do not include joint ATMs with Seven Bank.

1. Average

(¥ billion, %)

D1 By area) FY20	FY21 1H (1H Results)	FY21	FY22 1H (1H Results)	YoY (Amount)	YoY (Percent)	FY22 (Plan)	YoY (Amount)	YoY (Percent)
Yamanashi Pref.	2,860.2	3,025.4	3,029.7	3,144.3	118.9	3.93	3,119.4	89.7	2.96
Outside Yamanashi Pref.	378.7	394.7	397.7	406.9	12.2	3.09	404.6	6.9	1.73
Total	3,239.0	3,420.2	3,427.4	3,551.2	131.0	3.83	3,524.0	96.6	2.81

(¥ billion, %)

0	2 By market) FY20	FY21 1H (1H Results)	FY21	FY22 1H (1H Results)	YoY (Amount)	YoY (Percent)	FY22 (Plan)	YoY (Amount)	YoY (Percent)
	Financial institutions	15.7	16.1	16.0	17.4	1.3	8.07	16.7	0.7	4.37
	Local government bodies	208.4	244.1	227.1	253.9	9.8	4.01	230.7	3.6	1.58
	Corporate customers	759.1	817.8	817.8	842.7	24.9	3.04	837.9	20.1	2.45
	Individuals	2,255.6	2,342.0	2,366.4	2,437.1	95.1	4.06	2,438.6	72.2	3.05
	Total	3,239.0	3,420.2	3,427.4	3,551.2	131.0	3.83	3,524.0	96.6	2.81

2. Term-end

(¥ billion, %)

01 By area) FY20	FY21 1H (1H Results)	FY21	FY22 1H (1H Results)	YoY (Amount)	YoY (Percent)	FY22 (Plan)	YoY (Amount)	YoY (Percent)
Yamanashi Pref.	3,050.0	3,008.9	3,110.0	3,112.6	103.7	3.44	3,132.9	22.9	0.73
Outside Yamanashi Pref.	397.2	396.1	407.0	406.0	9.9	2.49	402.2	(4.8)	(1.17)
Total	3,447.2	3,405.1	3,517.1	3,518.7	113.6	3.33	3,535.1	18.0	0.51

(¥ billion, %)

02	By market) FY20	FY21 1H (1H Results)	FY21	FY22 1H (1H Results)	YoY (Amount)	YoY (Percent)	FY22 (Plan)	YoY (Amount)	YoY (Percent)
	Financial institutions	27.6	18.3	27.5	18.4	0.1	0.54	25.7	(1.8)	(6.54)
	Local government bodies	316.2	207.9	274.0	203.1	(4.8)	(2.30)	252.7	(21.3)	(7.77)
	Corporate customers	787.3	817.7	808.1	846.9	29.2	3.57	818.3	10.2	1.26
	Individuals	2,316.0	2,361.2	2,407.3	2,450.1	88.9	3.76	2,438.2	30.9	1.28
	Total	3,447.2	3,405.1	3,517.1	3,518.7	113.6	3.33	3,535.1	18.0	0.51

1. Average

(¥ billion, %)

(Y billion %)

0	1 By area) FY20	FY21 1H (1H Results)	FY21	FY22 1H (1H Results)	YoY (Amount)	YoY (Percent)	FY22 (Plan)	YoY (Amount)	YoY (Percent)
	Yamanashi Pref.	925.3	959.8	963.2	997.7	37.9	3.94	1,007.9	44.7	4.64
	Outside Yamanashi Pref.	783.9	819.7	840.2	923.9	104.2	12.71	951.0	110.8	13.18
	Head Office	173.8	120.4	121.8	146.9	26.5	22.00	153.9	32.1	26.35
	Total	1,883.1	1,900.0	1,925.3	2,068.6	168.6	8.87	2,112.9	187.6	9.74

(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 Pref., among other items.

									(‡	Dillion, %)
02	By market) FY20	FY21 1H (1H Results)	FY21	FY22 1H (1H Results)	YoY (Amount)	YoY (Percent)	FY22 (Plan)	YoY (Amount)	YoY (Percent)
	Financial institutions	32.3	41.0	41.7	52.4	11.4	27.80	52.9	11.2	26.85
	Local government bodies	310.9	260.3	256.2	270.5	10.2	3.91	266.7	10.5	4.09
	Corporate customers	1,145.1	1,196.0	1,222.7	1,333.5	137.5	11.49	1,377.2	154.5	12.63
	Individuals	394.6	402.5	404.6	412.0	9.5	2.36	416.0	11.4	2.81
	Total	1,883.1	1,900.0	1,925.3	2,068.6	168.6	8.87	2,112.9	187.6	9.74

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2. Term-end

(¥ billion, %)

0	1 By area	FY20	FY21 1H (1H Results)	FY21	FY22 1H (1H Results)	YoY (Amount)	YoY (Percent)	FY22 (Plan)	YoY (Amount)	YoY (Percent)
	Yamanashi Pref.	1,048.4	966.4	1,019.3	1,007.0	40.6	4.20	1,051.8	32.5	3.18
	Outside Yamanashi Pref.	817.4	827.2	898.2	972.0	144.8	17.50	1,004.0	105.8	11.77
	Head Office	126.6	116.5	136.9	161.3	44.8	38.45	159.2	22.3	16.28
	Total	1,992.4	1,910.2	2,054.5	2,140.5	230.3	12.05	2,215.0	160.5	7.81

(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 Pref., among other items.

									(¥	billion, %)
02	By market	FY20	FY21 1H (1H Results)	FY21	FY22 1H (1H Results)	YoY (Amount)	YoY (Percent)	FY22 (Plan)	YoY (Amount)	YoY (Percent)
	Financial institutions	41.0	41.8	45.4	63.8	22.0	52.63	59.4	14.0	30.83
	Local government bodies	332.2	252.4	271.0	263.2	10.8	4.27	258.7	(12.3)	(4.53)
	Corporate customers	1,218.7	1,211.3	1,328.0	1,397.8	186.5	15.39	1,471.6	143.6	10.81
	Individuals	400.4	404.5	410.0	415.5	11.0	2.71	425.2	15.2	3.70
	Total	1,992.4	1,910.2	2,054.5	2,140.5	230.3	12.05	2,215.0	160.5	7.81

Loan Portfolio by Customer Industry

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(¥ million)

(¥ milli										
		FY	21	FY22	2 1H	Yo	Y			
		Balance	Ratio to total	Balance	Ratio to total	Balance	Ratio to total			
Ma	anufacturing	245,560	12.0%	268,361	12.5%	22,801	0.5P			
Ag	riculture, forestry	4,391	0.2%	3,767	0.2%	(624)	0.0P			
Fis	shery	20	0.0%	14	0.0%	(6)	0.0P			
	ning, quarrying and gravel gging	3,328	0.2%	1,644	0.1%	(1,684)	(0.1)P			
Со	onstruction	50,304	2.4%	46,939	2.2%	(3,365)	(0.2)P			
Ut	ilities, heat provision	44,153	2.1%	45,123	2.1%	970	0.0P			
Те	lecommunications	19,329	0.9%	16,119	0.7%	(3,210)	(0.2)P			
Tra	ansportation, postal services	127,337	6.2%	140,706	6.6%	13,369	0.4P			
W	holesaling, retailing	165,710	8.1%	168,602	7.9%	2,892	(0.2)P			
Fir	nancing, insurance	95,232	4.6%	121,142	5.6%	25,910	1.0P			
	al estate, equipment rental d leasing	420,636	20.5%	440,448	20.6%	19,812	0.1P			
	Real estate	328,205	16.0%	355,520	16.6%	27,315	0.6P			
	Local public corporations	19,614	1.0%	6,003	0.3%	(13,611)	(0.7)P			
	Equipment rental and leasing	72,816	3.5%	78,924	3.7%	6,108	0.2P			
Ot	her services	172,091	8.4%	182,105	8.5%	10,014	0.1P			
	tional and local government dies	271,013	13.2%	263,251	12.3%	(7,762)	(0.9)P			
In	dividuals and others	435,465	21.2%	442,291	20.7%	6,826	(0.5)P			
То	tal	2,054,575	100.0%	2,140,519	100.0%	85,944	-			

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

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(¥ billion, %, P)

				Overall				Outside	e Yamanas	hi Pref.	_			In Yamanashi Pref. + Head Office			
			FY21	FY22	2 1H YoY	FY21	FY22	2 1H YoY	FY21	FY22	2 1H YoY	FY21	FY22	2 1H YoY	FY21	FY22	2 1H YoY
ç	National government bodies	Balance	271.0	263.2	(7.8)	246.2	239.3	(6.9)	1.7	1.4	(0.3)	22.9	22.4	(0.5)	269.1	261.7	(7.4)
ç	Local Jovernment bodies	Ratio to total	13.2%	12.3%	0.9	24.2%	23.8%	(0.4)	0.2%	0.1%	(0.1)	16.7%	13.9%	(2.8)	23.3%	22.4%	(0.9)
	Commercial	Balance	1,348.0	1,434.9	86.9	445.5	437.3	(8.2)	788.3	858.6	70.3	113.9	138.8	24.9	559.4	576.1	16.7
	(corporations)	Ratio to total	65.6%	67.0%	1.4	43.7%	43.4%	(0.3)	87.8%	88.3%	0.5	83.2%	86.1%	2.9	48.4%	49.3%	0.9
	Large	Balance	517.1	562.8	45.7	38.4	36.7	(1.7)	406.5	443.9	37.4	72.2	82.2	10.0	110.6	118.9	8.3
		Ratio to total	25.2%	26.3%	1.1	3.8%	3.6%	(0.2)	45.3%	45.7%	0.4	52.7%	51.0%	(1.7)	9.6%	10.2%	0.6
	Second-tier companies	Balance	20.1	20.2	0.1	5.8	5.4	(0.4)	14.2	14.7	0.5	-	-	-	5.8	5.4	(0.4)
		Ratio to total	1.0%	0.9%	(0.1)	0.6%	0.5%	(0.1)	1.6%	1.5%	(0.1)	-	-	-	0.5%	0.5%	0
		Balance	810.8	851.9	41.1	401.3	395.2	(6.1)	367.6	400.0	32.4	41.7	56.6	14.9	443.0	451.8	8.8
	SMEs	Ratio to total	39.5%	39.8%	0.3	39.4%	39.2%	(0.2)	40.9%	41.2%	0.3	30.5%	35.1%	4.6	38.3%	38.7%	0.4
	Non- mmercial for	Balance	435.4	442.2	6.8	327.4	330.3	2.9	107.9	111.9	4.0	-	-	-	327.4	330.3	2.9
	individuals	Ratio to total	21.2%	20.7%	(0.5)	32.1%	32.8%	0.7	12.0%	11.5%	(0.5)	-	-	-	28.3%	28.3%	0
	Total	Balance	2,054.5	2,140.5	86.0	1,019.3	1,007.0	(12.3)	898.2	972.0	73.8	136.9	161.3	24.4	1,156.2	1,168.4	12.2
		Ratio to total	100.0%	100.0%	-	100.0%	100.0%	-	100.0%	100.0%	-	100.0%	100.0%	-	100.0%	100.0%	-

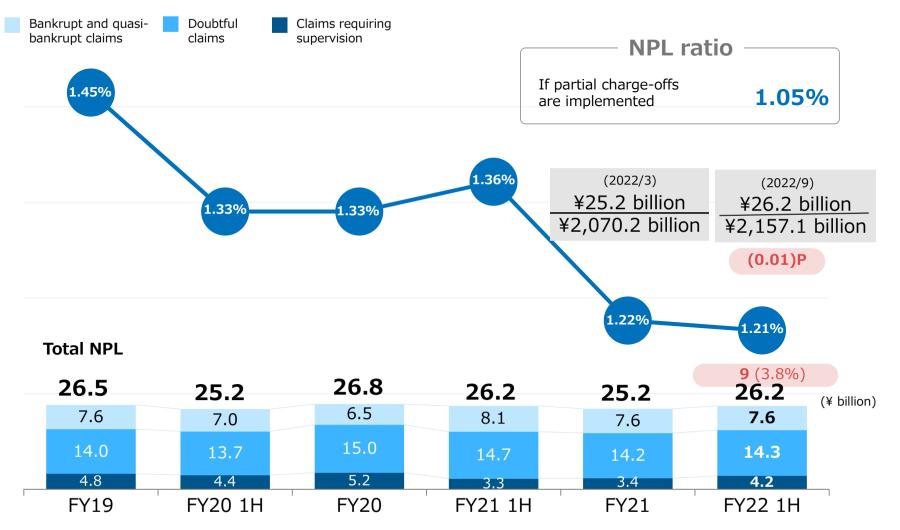
Risk-monitored Loans and Mandatory Disclosure of Bad Debt under the Financial Reconstruction Law (1) @山梨中央銀汗

> Disclosure of risk-monitored loans and mandatory disclosure of bad debt (¥ billion) under the Financial Reconstruction Law

he B	ank has never implemented partial charge-offs.	FY21	FY22 1H	ΥοΥ	FY22 1H (consolidated basis)
Ban	krupt and quasi-bankrupt claims	7.6	7.6	C	0.0 7.8
Dou	ıbtful claims	14.2	14.3	C	0.0 14.3
Clai	ms requiring supervision	3.4	4.2	C	0.8 4.2
	Accruing loans contractually past due 3 months or more	-	-		
	Restructured loans	3.4	4.2	C	0.8 4.2
	al (A) ercentage of total credit balance)	25.2 (1.22%)	26.2 (1.21%)	0 ((0.01)	0.9 26.5 P) (1.23%)
	tions covered by loans loss reserve, collateral and rantee (B)	22.3	23.1	C).7 23.3
Cov	erage ratio (B)/(A)	88.40%	88.05%	(0.35	i)P 88.11%
amou	ollowing figures in the yellow column represent risk-monitored loan ints (non-consolidated basis) on the assumption of implementation of al charge-offs.	FY22 1H Prior to partial charge-offs (1)	Prior to	2 1H 9 partial •offs (2)	Changes (2)-(1)
Ban	krupt and quasi-bankrupt claims		7.6	4.2	(3.4)
Dou	ıbtful claims	1	4.3	14.3	0.0
Clai	ms requiring supervision		4.2	4.2	0.0
	Accruing loans contractually past due 3 months or more		-	-	-
	Restructured loans		4.2	4.2	0.0
Tota (pe	al ercentage of total credit balance)	26 (1.21	5.2 %)	22.8 (1.05%)	(3.4) ((0.16)%)

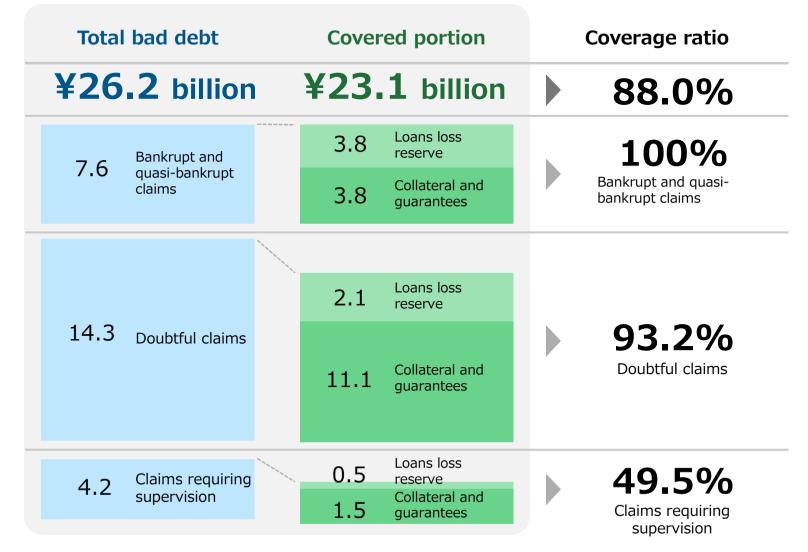
16

Amount and Ratio Change: Risk-monitored loans and mandatory disclosure of bad debt under the Financial Reconstruction Law



Risk-monitored Loans and Mandatory Disclosure of Bad Debt under the Financial Reconstruction Law (3) ① 山梨中央銀汗

Coverage of risk-monitored loans and mandatory disclosure of bad debt under the Financial Reconstruction Law



-

(¥ billion)

Total claim	basis							(¥ billion)
(from FY21 to F	Y22 1H)			FY22	1H			
		Normal borrower	Others Requiring caution	Requiring supervision	Potentially bankrupt	Effectively bankrupt	Legally bankrupt	Deterioration to potentially
Amount of newly occurred	_	84.2	0.1	-	0.0	0.0	-	bankrupt or worse
Normal borrower	1,918.7	1,933.4	4.3	0.0	0.1	0.1	0.0	0.01%
Others Requiring caution	117.5	3.5	94.6	1.6	0.9	0.0	0.0	0.92%
Requiring supervision	4.6	-	0.0	4.4	0.1	0.0		3.82%
Potentially bankrupt	14.2	-	0.2	_	13.1	0.1		
Effectively bankrupt	3.8	0.0	-	-	-	3.6	0.0	Deterioration
Legally bankrupt	3.7	-	-	_	-	-	3.5	
Total	2,062.7	2,021.1	99.3	6.1	14.3	4.0	3.6	Improvement

* Including loans, customers' liabilities for acceptances and guarantees, foreign exchanges, suspense and accrued interest. Loans to national and local government bodies and claims outside scope of asset under self-assessment are included in "Normal borrower."

19

1. Share of deposits

(%, P)

⑩ 山梨中央銀行

	FY19	FY20 1H	FY20	FY21 1H	FY21	FY22 1H	
	1115	1120 111	1120		1 121	1122 111	YoY
Yamanashi Chuo Bank	49.8	49.6	51.2	50.7	51.2	50.9	(0.3)
Major banks	7.0	6.8	6.7	6.7	6.6	6.7	0.1
Shinkin banks/Credit unions	27.6	28.1	27.3	27.1	27.1	27.0	(0.1)
JA	13.8	13.7	12.9	13.6	13.0	13.4	0.4
Semi-government institutions	1.9	1.8	1.8	1.8	1.9	1.8	(0.1)

* Excluding Japan Post Bank

2. Share of loans

(%, P)

	FY19	FY20 1H	FY20	FY21 1H	FY21	FY22 1H	
	1115	1120 111	1120	1 121 111	1 121		YoY
Yamanashi Chuo Bank	44.9	43.6	45.8	43.9	45.2	45.1	(0.1)
Major banks	8.0	7.5	7.2	7.0	6.8	6.8	0.0
Shinkin banks/Credit unions	30.4	29.8	28.6	29.6	28.8	28.8	0.0
JA	5.9	5.7	5.3	5.7	6.0	6.3	0.3
Semi-government institutions	10.8	13.5	13.1	13.7	13.2	13.0	(0.2)

(Y billion 0/ D)

<Prior to mark-to-market adjustment>

			5							(¥ DIII	on, %, P)
		FY	′20	FY2	1 1H	FY	FY21 FY2		2 1H	YoY	
	Balance Ratio to total Balance Ratio to total		Balance	Ratio to total	Balance Ratio to tot		Balance	Ratio to total			
JC	GBs	324.2	25.6	299.5	23.1	314.5	22.6	271.3	20.4	(28.2)	(2.7)
Μ	unicipal bonds	344.8	27.2	369.6	28.4	361.4	26.0	372.1	28.0	2.5	(0.4)
Corporate bonds		126.1	9.9	132.3	10.2	134.2	9.7	135.5	10.2	3.2	0.0
Stock		29.5	2.3	26.6	2.1	27.3	2.0	26.2	2.0	(0.4)	(0.1)
	Strategic holdings	21.2	1.7	20.4	1.6	20.7	1.5	20.6	1.6	0.2	0.0
	Portfolio investments	8.2	0.6	6.2	0.5	6.5	0.5	5.5	0.4	(0.7)	(0.1)
In	vestment trusts, etc.	374.6	29.5	362.4	27.9	398.1	28.7	376.5	28.3	14.1	0.4
Foreign-currency-denominated bonds		69.2	5.5	109.0	8.3	153.6	11.0	147.4	11.1	38.4	2.8
T	otal	1,268.7	100.0	1,299.7	100.0	1,389.4	100.0	1,329.2	100.0	29.5	

<Changes in interest on securities>

(¥ million, %, P)

	FY	20	FY2	1 1H	FY	21	FY2	2 1H	Y	οY
	Amount	Ratio to total								
Yen-denominated bonds	3,522	30.3	1,786	36.2	3,558	36.3	1,762	27.4	(24)	(8.8)
Stock	1,091	9.4	587	11.9	1,065	10.9	661	10.3	74	(1.6)
Investment trusts, etc.	6,418	55.2	1,988	40.3	3,401	34.7	2,545	39.6	557	(0.7)
Foreign-currency-denominated bonds	591	5.1	568	11.6	1,774	18.1	1,459	22.7	891	11.1
Total	11,624	100.0	4,930	100.0	9,801	100.0	6,427	100.0	1,497	

*From FY20, net reporting has been applied to gain or loss on cancellation of investment trusts. The method to settle accounts has been changed to recording gain surplus under interest on securities, and recording loss surplus under loss on redemption of JGBs, etc.

(Surplus in the past were reprocessed and are presented accordingly).

Securities Portfolio (2)

⑩ 山梨中央銀行

<Changes in yield>

					(70)
	FY20	FY21 1H	FY21	FY22 1H	YoY
Yen-denominated bonds	0.46	0.44	0.43	0.43	(0.01)
Stock	3.43	4.22	3.89	4.95	0.73
Investment trusts, etc.	1.59	1.11	0.93	1.34	0.23
Total of yen-denominated bonds	0.91	0.73	0.66	0.81	0.08
Foreign-currency-denominated bonds	1.71	1.49	1.68	2.01	0.52
Total	0.94	0.77	0.74	0.94	0.17

<Changes in valuation gains (losses)>

(¥ million)

(%)

		FY20	FY21 1H	FY21	FY22 1H	YoY
JGBs and other bond transactions		(2,010)	(1,881)	(4,826)	(3,564)	(1,683)
	Bond gain on sale	4,879	391	526	3,099	2,708
	Bond loss on sale	1,599	415	3,586	6,663	6,248
	Bond amortization	33	-	-	-	-
	Loss on redemption of JGBs, etc.	5,257	1,857	1,767	٦	(1,857)
Sto	ck and other related income	590	882	2,002	2,001	1,119
	Gain on sales of stocks and other securities	2,215	1,649	2,330	2,077	428
	Shares loss on sale	842	235	321	69	(166)
	Shares amortization	782	531	6	6	(525)
Tot	al	(1,420)	(999)	(2,824)	(1,562)	(563)

*From FY20, net reporting has been applied to gain or loss on cancellation of investment trusts. The method to settle accounts has been changed to recording gain surplus under interest on securities, and recording loss surplus under loss on redemption of JGBs, etc. (Surplus in the past were reprocessed and are presented accordingly).

<cha< th=""><th colspan="10"><changes (losses)="" appraisal="" gain="" in=""> (¥ billion)</changes></th></cha<>	<changes (losses)="" appraisal="" gain="" in=""> (¥ billion)</changes>									
		FY20	FY21 1H	FY21	FY22 1H	YoY				
	Yen-denominated bonds	7.4	7.8	(0.2)	(6.4)	(14.2)				
	Stock	35.4	35.4	30.0	28.0	(7.4)				
	Strategic holdings	32.5	32.0	26.6	26.5	(5.5)				
	Investment trusts, etc.	0.9	4.7	0.1	(15.7)	(20.4)				
	Foreign-currency-denominated bonds	(0.8)	0.0	(6.2)	(12.8)	(12.8)				
	Total	42.9	47.9	23.6	(7.0)	(54.9)				

*Includes valuation gains and losses on investments in limited partnerships

<Changes in gain and loss on cancellation of investment trusts>

11										
		FY20	FY21 1H	FY21	FY22 1H	YoY				
	Gain on cancellation of investment trusts	512	877	2,331	1,225	348				
	Loss on cancellation of investment trusts	5,770	2,734	4,098	1,041	(1,693)				
	Total	(5,257)	(1,857)	(1,767)	183	2,040				

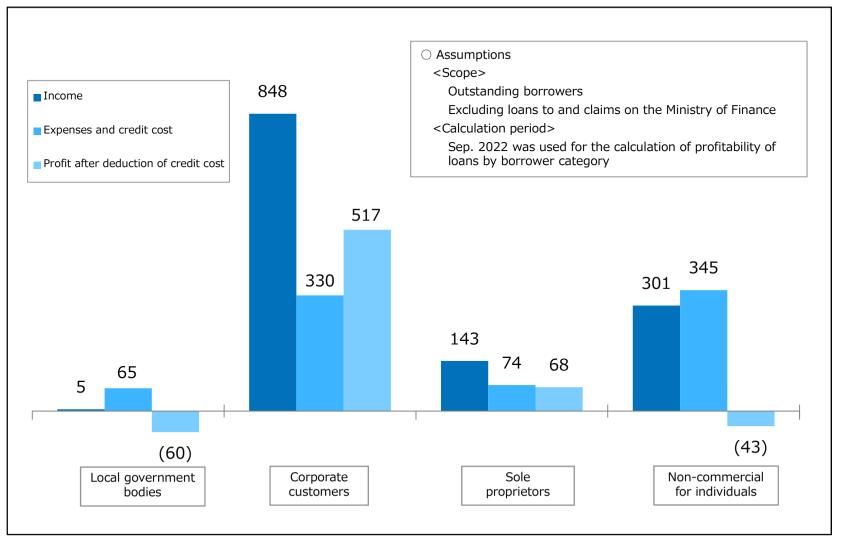
<Changes in bond modified duration>

	FY20	FY21 1H	FY21	FY22 1H	YoY
Yen-denominated bonds	5.9	5.9	6.2	6.1	0.2
Foreign-currency-denominated bonds	6.6	6.1	5.7	5.1	(1.0)

(¥ million)

Earnings Structure by Borrower Segment

<One month results: Sep. 2022>

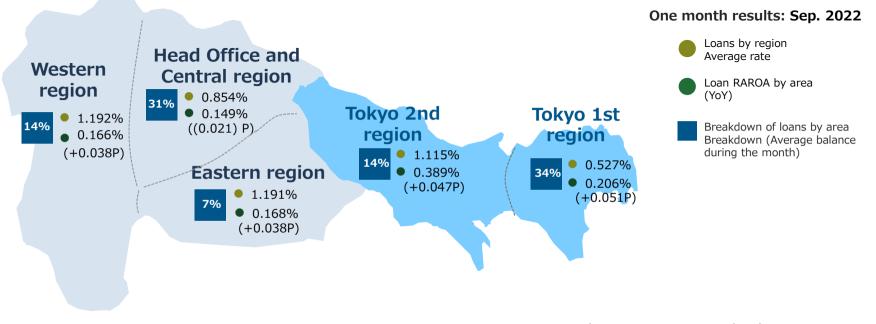


23

(¥ million)

⑩ 山梨中央銀汗

Loan RAROA for all areas: 0.206% (YoY +0.025P)



Loan RAROA

Index for appraising loan profitability Formula: earnings after deduction of credit cost/loans *Credit cost = average loan balance × default ratio × (1 – recovery ratio)

- Coverage: Debtor categories normal and requiring caution (including "requiring supervision") Excluding loans to Deposits Insurance Corporation of Japan and the Ministry of Finance, loans receivable
 - Expenses: General expenses related to loans, as well as mortgage loan group credit Including insurance and consumer loan guarantee fees

Thorough support for enterprises based on a hard look at what things will be like after COVID-19

(Status of supp	ort in financing	Promote corporate		
	Results of COV	ID-19-related loa	ins As	s of the end of Sep, 2022	reconstruction and ensuing
	New loans	Number executed/	amount (cases/¥ billion)	Changing conditions Number executed/amount	regrowth by responding with 3S's (Smile, Speed, Simple)
	Total	Proper loans	Loans guaranteed by Credit Guarantee Corporations	(cases/¥ billion)	with Will and Skills
	5,262 /130.5	248/29.6	5,014/100.9	3,720/110.1	

Strengthening points of contact with customers

• The principal deferment period for real interest-free loans is gradually coming to an end, and contractual repayments will begin to peak in the next fiscal year. Since many customers are affected by COVID-19, high prices, and the situation in Ukraine, it is expected that they will lose their willingness to continue their businesses or face cash-flow difficulties after the start of principal repayment, the Bank will enhance customer touchpoints and have in-depth dialogue with customers and hear their repayment plans, etc. along with understanding their business situation and prospects.

Collaboration and cooperation with government-affiliated financial institutions

- Established the co-financing scheme "COVID-19 Response Management Reinforcement Affiliated Loans" (known as Yamanashi Progress) by strengthening cooperation with Japan Finance Corporation to support the formulation of management and financing plans and provide funds in response to the needs.
- Support customers' financial stability and financial structure improvement by utilizing Yamanashi Chugin Capital Loans (20), the COVID-19 Hybrid Subordinated Loan Program by the Japan Finance Corporation, and other means.

Situation of main business support and financial improvement Thinking alongside and holding discussions with managers to solve problems together

Support activities for customers' main business

- Branches and the headquarters cooperate to develop consulting support in line with the actual status of each enterprise, by supporting main businesses and reconstructing business models of business partner enterprises toward sales recovery and revenue structure improvement.
- Effectively use national subsidies, such as business restructuring subsidies, to support the development of new businesses and changes in the business/industry type.
- Support the expansion of sales channels utilizing the Shizuoka-Yamanashi Alliance and expand partnerships with external collaborative organizations

Preparation of collection of cases

- Prepared a collection of activity cases of customer companies against COVID-19, which endeavor to recover and increase sales and revenue amidst drastic changes in the management environment affected by COVID-19 (Vol. 1 to 3). (84 cases were collected.)
- The collection of cases is used for talks with customers to examine measures for business performance recovery including new business development after COVID-19.

	行外秘	 Ⅰ.新事業展開 ● 新型コロナウイルス感染症で売上高に大きな影響 事実の再構築に取り組んだ事例をご紹介します。 	#を受け、異業種からの新事業展開など、
新型コロナウイルス感染症に立ち向かう 企業の活動事例集 (Vol.1)		(単形法) レストラン形式が0.カフス形式に変更(数文型) 1. 1. 2. 点明でなり会古客物の大幅な起か 2. 点明でなりの古客物の大幅な起か。 2. 点明でなり、長時間帯型が明道される 1.50000万円	(年代5) (第一5) (第一5) (第一5) (第二5) (1) (1) (1) (1) (1)
		 レストマンボディ運動できた。フロアクタンプ し、ストマンボディンボディンボーン・第二のこの単分を カフェアボマ(単語アクシンターで支えく単語)、カワンー やてきなくを見まった。 ・ マスク、レジキャンシターで支えく単語があり コスクを加速、したし、この一、一、一、一、一、一、一、一、一、 ・ マスク、レジキャンシターでし、一、一、一、一、一、一、 ・ マスク、レジキャンシターに、一、一、一、一、一、一、一、 ・ マスク、レジキャンシターに、一、一、一、一、一、一、 ・ マスク、レジキャンシター、シー、一、一、一、一、一、 ・ マスク、レジキャンシター、シー、一、一、一、 ・ マスク、レジキャンシター、シー、一、一、 ・ マスク、レジャンション・ ・ マスク、レジャンション・ ・ マスク、レジャンション・ ・ マスク、レジャンション・ ・ マスク、レジャンション・ ・ マスク、レジャンション・ ・ マスク、レジャンション・ ・ マスク、レジャンション・ ・ アイン・ ・ アイン・ ・ アイン・ ・ アイン・ ・ アイン・ ・ アン・ ・ アイン・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	しに出来りて実施で変換発展を加えているが、「おれごな」であったことの、回話が伴んとなっている。 であったことの、回話が伴んになっている。 ープで、意志を引起してきるためであり、 している。この、「「おん」が見てきるためであり、「おん」、 そのに、「いん」、「おん」、「おん」、「おん」、「おん」、 「おん」、「おん」、「おん」、「おん」、「おん」、「、 」、「おん」、「おん」、「おん」、「おん」、「、、、、、、、、、、、、、、、、、

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(¥ million, as of Sep. 30, 2022)

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	Jul. 1, 1986	Apr. 6, 1987	Jul. 2, 1991	Aug. 2, 1996
Paid-in capital	20	20	20	100
(The Bank's equity stake)	(99.65%)	(35.25%)	(30.25%)	(45.00%)
(Consolidated basis)	(99.81%)	(66.00%)	(67.50%)	(87.50%)
Business lines	Loan guarantees Creditworthiness appraisal	Leasing	Credit card	Total consulting services Venture capital
Operating revenue	265	2,263	498	92
Operating income (loss)	198	177	(3)	26
Ordinary profits	267	179	7	27
Net income	201	114	4	17
Total assets	10,080	10,205	3,452	1,896
Net assets	6,529	3,970	1,448	1,444
Borrowing	—	5,703	613	_
(Borrowed from the Bank)	(—)	(5,333)	(613)	(—)

Economic Trends in Yamanashi Pref.

Local Industries in Yamanashi Pref.

⑩山梨中央銀行



Wine

- No. 1 in Japan in wine production volume*
- "Yamanashi" wine designated as an indication (National Tax Agency).



Silk fabric



Sake

"Yamanashi" sake designated as an indication (National Tax Agency)



Knit products



Mineral water

No. 1 shipment value in Japan



Inden leather



Fruits

Harvest of grapes, peaches and Japanese plums ranks first in Japan



Traditional Japanese paper



Jewelry Shipment value of jewelry ranks second in Japan

(*) Japanese wine: Wine produced in Japan for which only Japanese grapes are used as raw materials

Source: Website of Yamanashi Prefecture, etc.

Preparations for High-Speed Transportation Network (1)

⑩山梨中央銀汗

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.

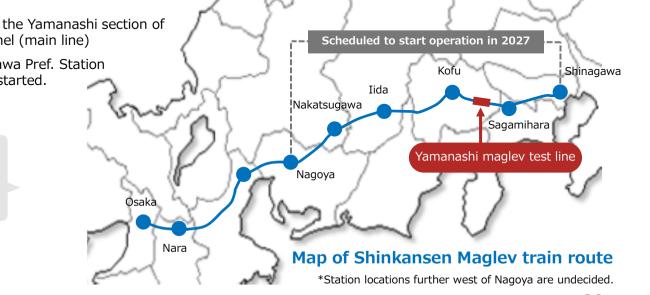
> Shinkansen Maglev Train

- **Oct. 2014:** Minister of Land, Infrastructure, Transport and Tourism approved the start of construction, with opening planned for 2027
- **Dec. 2015:** Construction began on the Yamanashi side section of the Southern Alps Tunnel (communication route)
- Jan. 2016: Construction of Shinagawa station began
- **Nov. 2016:** Construction began on the Nagano section of the Southern Alps Tunnel.
- Mar. 2017: Yamanashi Pref. created "Linear Environmental Future City Improvement Policy"
- **Apr. 2018:** Construction began on the Yamanashi section of the Southern Alps Tunnel (main line)
- Nov. 2019: Construction of Kanagawa Pref. Station (provisionally named) started.

Travel time

Shinagawa – Kofu: **25 min.** Shinagawa – Nagoya: **40 min**. Shinagawa – Osaka: **67 min.**





Preparations for High-Speed Transportation Network (2)

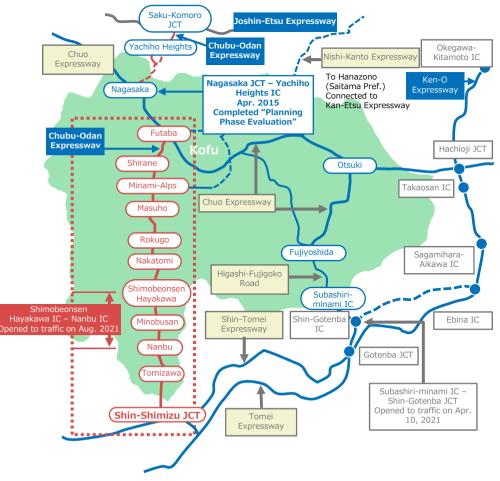
⑩ 山梨中央銀汗

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.

> Chubu-Odan Expressway

Access between Kofu City and Shizuoka City will be within 1 hour and 40 minutes (1 hour faster) with the full opening of the Chubu-Odan Expressway bound for Shizuoka



Major Economic Indicators in Yamanashi Pref.

⑩ 山梨中央銀汗

Item	As of	Numerics	Rank	Item	As of	Numerics	Rank	Item	As of	Numerics	Rank
Total area	2022	4,465 km ²	32	Number of private businesses	2020	43,442	41	Real household income (monthly average	2021	¥563,275	37
Habitable area	20	21.3%	44	Value of manufacturing shipments	20	¥2,530.2 billion	31	per worker's household)	2021	+303,273	57
Wilderness and parkland ratio	20	27.1%	8	Value of manufacturing shipments per capita	20	¥35,082 thousand	23	Household spending (monthly average	21	¥313,311	21
Population	21	805,000	42	Annual sales of goods	19	¥1,632.3 billion	42	12 per worker's household)		1313,311	
Number of households	21	365,000	41	Annual sales of goods per 1 m^2 of sales floor space	19	¥1,745 thousand	36	Average consumption propensity (working household)	21	68.8%	7
Ratio of children under 15 years	21	11.3%	35	Total agricultural output	20	¥97.4 billion	32	Number of personal vehicles (per 1,000 people)	21	681	4
Working age population ratio	21	57.4%	20	Ratio of agricultural income to output	20	37.7%	23	Number of public libraries (per 10,000 people)	21	0.63	1
Ratio of Persons over 65 years	21	31.3%	24	Housing starts	21	4,513	42	Number of convenience stores (per 100,000 people)	21	57.0	2
Population growth ratio	21	(0.57)%	12	Floor area per housing start	21	101.9 m ²	4	Average price of residential land	21	¥23,700	39
Prefectural GDP (real-term)	FY19	¥3,552.3 billion	42	Value of public works contacts	21	¥202.6 billion	41	Home ownership ratio	18	70.2%	15
Economic growth ratio (real-term)	FY19	(1.6)%	29	Total site area of construction starts	21	899,992 m ²	36	Ratio of education expenditure (in worker's household expenditures)	21	5.3%	24
Per capita income	FY19	¥3,125 thousand	14	Jobs-to-applications ratio	21	1.19 times	27	Proportion of people in higher education	21	58.7%	11

O Placing 42nd in Japan in total population and 42nd in total production, Yamanashi is one of lower-ranked prefectures in terms of quantity. However, ratio per unit, such as the amount of manufacturing shipments per employee, is middle-ranking. In terms of economic activity and living standards, it is relatively well-positioned.