

Mid-Year 2017

50

US¢

98.5

98.0

97.5

97.0

96.5

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# CUNA Michigan MEMBERSHIP BENEFITS REPORT

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# Michigan

### The Benefits of Membership

Credit unions generally provide financial benefits to members through lower loan rates, high savings rates, and fewer fees than banking institutions.

The Credit Union National Association (CUNA) estimates that Michigan credit unions provided \$382,470,578 in direct financial benefits to the state's 5,024,299 members during the twelve months ending June 2017.

#### These benefits are equivalent to \$76 per member or \$145 per member household (1).

Estimated total benefits of credit union membership are calculated by accounting for differences in credit union and bank pricing. Specifically, average credit union savings account yields, loan interest rates and fees are compared to average bank savings account yields, loan interest rates and fees. The interest rate differences are then applied to respective average credit union loan and savings balances. Fee differences are weighted and applied to credit union non-interest income to obtain the total estimated benefits arising from fees.

The per-member and per-household benefits delivered by Michigan credit unions are substantial, but these benefits are *averages*. Mathematically, that means the total benefits provided are divided across all members (or all member households) - even those who conduct very little financial business with Michigan credit unions.

Consider this:

Financing a \$25,000 new automobile for 60 months at a Michigan credit union will save members an average \$148 per year in interest expense compared to what they would pay at a banking institution in the state.

Further, loyal members - those who use the credit union extensively - often receive total financial benefits that are much greater than the average.

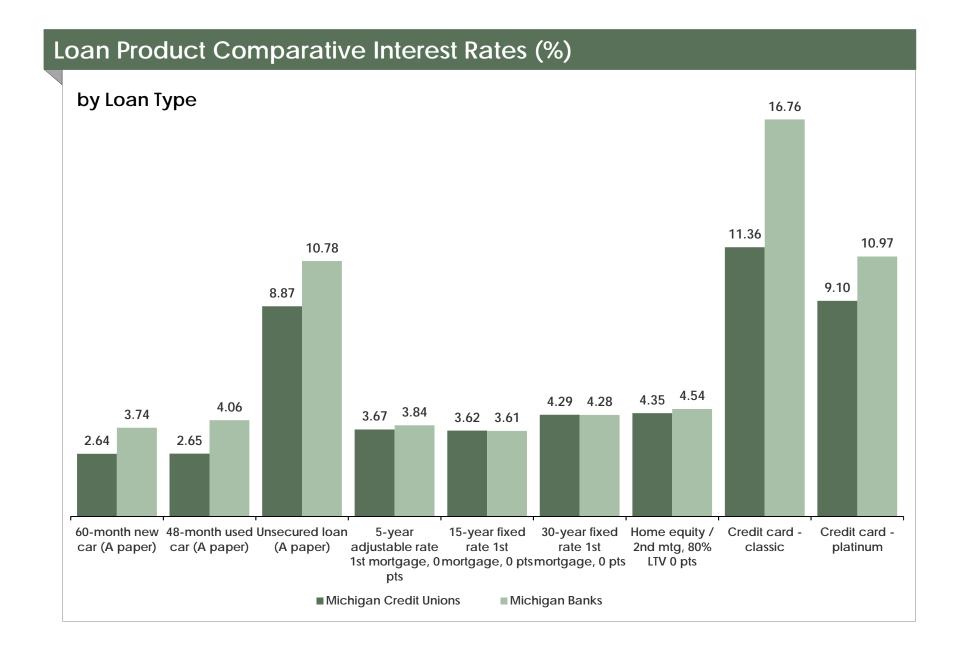
Michigan credit unions excel in providing member benefits on many loan and savings products. In particular, Michigan credit unions offer lower average loan rates on the following accounts: new car loans, used car loans, personal unsecured loans, first mortgage-adjustable rate, **home equity loans**, **credit cards loans**.

Michigan credit unions also pay members higher average dividends on the following accounts: regular savings, share draft checking, money market accounts, **certificate accounts**, **IRAs**.

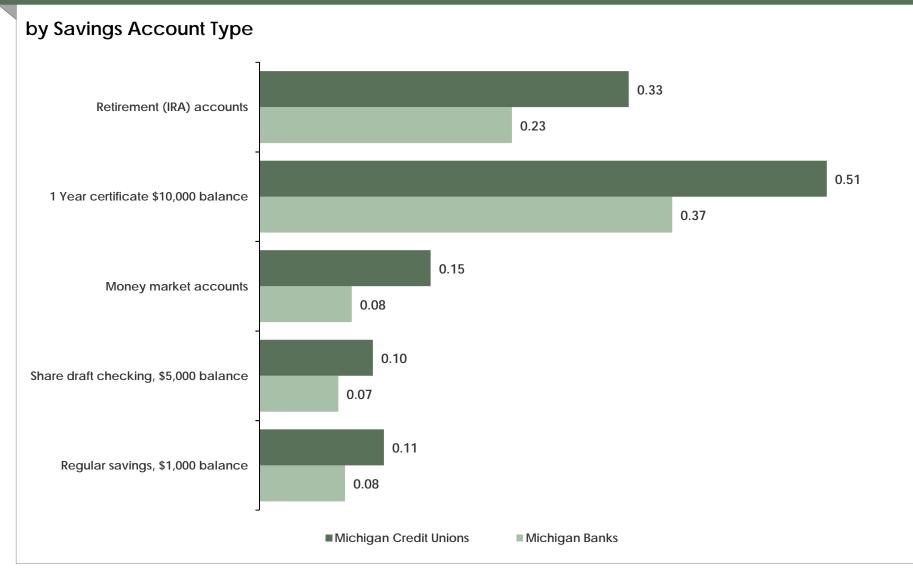


## **Membership Benefits Report**

CUNA Economics and Statistics

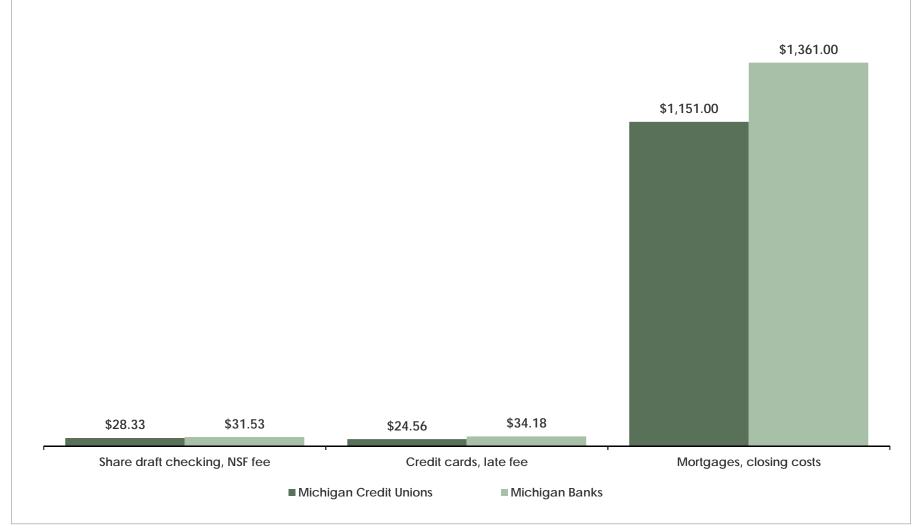


## Savings Product Comparative Interest Rates (%)



## **Comparative Fees**

### by Type



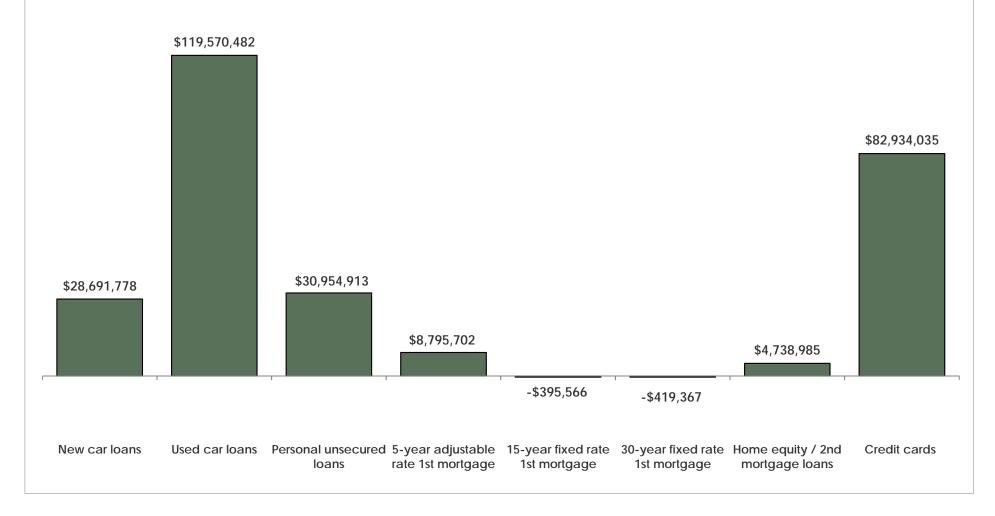
## Michigan Credit Union and Banking Institution June 2017 Average Interest Rates and Fees

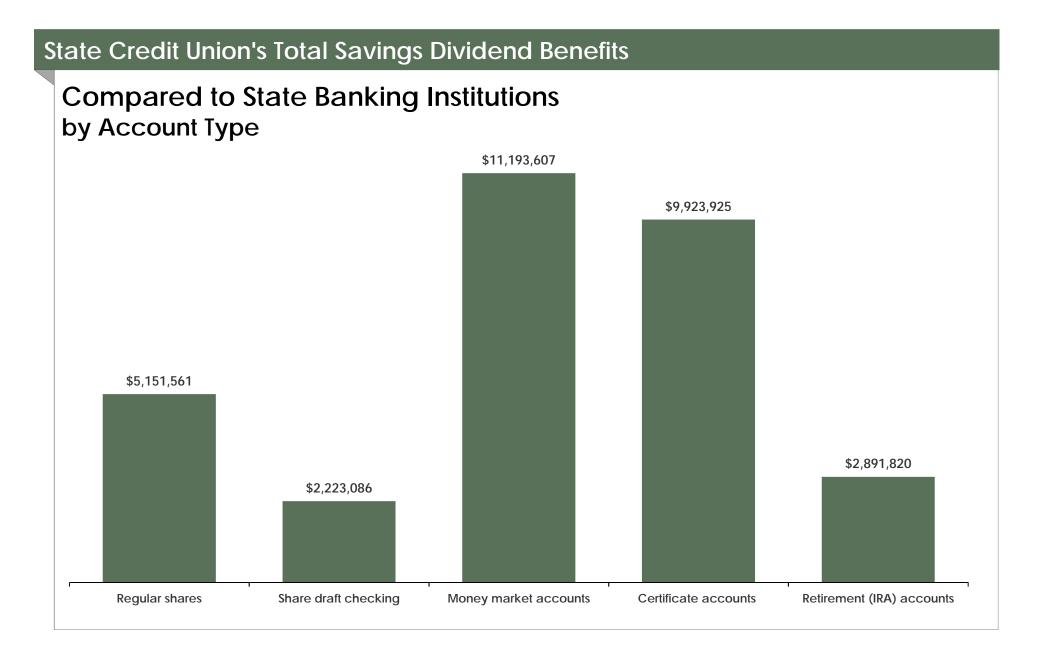
Loan Products	Average Rate at Credit Unions (%)	Average Rate at Banks (%)	Rate Difference vs. Banks (%)
60-month new car (A paper)	2.64	3.74	-1.10
48-month used car (A paper)	2.65	4.06	-1.41
Unsecured loan (A paper)	8.87	10.78	-1.91
5-year adjustable rate 1st mortgage, 0 pts	3.67	3.84	-0.17
15-year fixed rate 1st mortgage, 0 pts	3.62	3.61	0.01
30-year fixed rate 1st mortgage, 0 pts	4.29	4.28	0.01
Home equity / 2nd mtg, 80% LTV 0 pts	4.35	4.54	-0.18
Credit card - classic	11.36	16.76	-5.40
Credit card - platinum	9.10	10.97	-1.87
Savings Products			
Regular savings, \$1,000 balance	0.11	0.08	0.04
Share draft checking, \$5,000 balance	0.10	0.07	0.03
Money market accounts	0.15	0.08	0.07
1 Year certificate \$10,000 balance	0.51	0.37	0.14
Retirement (IRA) accounts	0.33	0.23	0.11
Fee Income			
Share draft checking, NSF fee	\$28.33	\$31.53	-\$3.20
Credit cards, late fee	\$24.56	\$34.18	-\$9.62
Mortgages, closing costs	\$1,151.00	\$1,361.00	-\$210.00

Source: Datatrac

## State Credit Union's Total Loan Rate Benefits

# Compared to State Banking Institutions by Loan Type





### Estimated Financial Benefits for Michigan Credit Unions June 2017

Loans	Avg. Balance at Credit Unions (1)	Rate Difference vs. Michigan Banks (%) (2)	Total Financial Benefit to Your Members
New car loans	2,598,892,892	-1.10	\$28,691,778
Used car loans	8,486,194,636	-1.41	\$119,570,482
Personal unsecured loans	1,622,374,909	-1.91	\$30,954,913
5-year adjustable rate 1st mortgage	5,113,780,194	-0.17	\$8,795,702
15-year fixed rate 1st mortgage	3,955,663,442	0.01	-\$395,566
30-year fixed rate 1st mortgage	5,990,959,038	0.01	-\$419,367
Home equity / 2nd mortgage loans	2,618,223,900	-0.18	\$4,738,985
Credit cards	1,835,839,192	-5.40	\$82,934,035
Interest rebates			\$11,583,598
Total CU member benefits arising from lower interest rate	\$286,454,560		
Savings			
Regular shares	14,718,745,421	0.04	\$5,151,561
Share draft checking	7,171,244,603	0.03	\$2,223,086
Money market accounts	15,765,643,524	0.07	\$11,193,607
	7,139,514,245	0.14	¢0,022,025
Retirement (IRA) accounts	2,754,114,636	0.11	\$2,891,820
Retirement (IRA) accounts		0.11	\$2,891,820
Certificate accounts Retirement (IRA) accounts Bonus dividends in period Total CU member benefit arising from higher interest rate	2,754,114,636	0.11	\$9,923,925 \$2,891,820 \$0 \$31,383,999
Retirement (IRA) accounts Bonus dividends in period Total CU member benefit arising from higher interest rate	2,754,114,636	0.11	\$2,891,820 \$0
Retirement (IRA) accounts Bonus dividends in period	2,754,114,636 es on savings products:	0.11	\$2,891,820 \$0
Retirement (IRA) accounts Bonus dividends in period Total CU member benefit arising from higher interest rate Fee Income	2,754,114,636 es on savings products:	0.11	\$2,891,820 \$0 \$31,383,999
Retirement (IRA) accounts Bonus dividends in period Total CU member benefit arising from higher interest rate <i>Fee Income</i> Total CU member benefit arising from fewer / lower fees:	2,754,114,636 es on savings products:		\$2,891,820 \$0 \$31,383,999 \$64,632,018
Retirement (IRA) accounts Bonus dividends in period Total CU member benefit arising from higher interest rate Fee Income	2,754,114,636 es on savings products:		\$2,891,820 \$0 \$31,383,999

Source: Datatrac, NCUA, and CUNA

(1) Average balance as of June 2017 and June 2016, according to the NCUA call report.; (2) Source for rates and fees: Datatrac;

#### Michigan Credit Union Performance Profile

Demographic Information	Jun 17	Jun 16
Number of branches	1,064	1,058
Total assets (\$ mil)	59,241	54,679
Total loans (\$ mil)	37,506	33,792
Total surplus funds (\$ mil)	19,091	18,449
Total savings (\$ mil)	50,388	46,372
Total members (thousands)	5,117	4,961
Growth Rates (Trailing 12 months) *		
Total assets	8.8 %	8.5 %
Total loans	11.6 %	11.5 %
Total surplus funds	3.9 %	3.1 %
Total savings	9.2 %	8.4 %
Total members	3.8 %	4.0 %
Earnings - Basis Pts. *		
Yield on total assets	345	341
Dividend / interest cost of assets	40	40
Fee & other income	154	155
Operating expense	336	340
Loss Provisions	30	28
Net Income (ROA) after stabilization exp	93	88
Capital Adequacy		
Capital Adequacy Net worth / assets	11.5	11.5
	11.5	11.5
Net worth / assets	0.6	0.7
Net worth / assets Asset Quality *		
Net worth / assets Asset Quality * Delinquencies / loans	0.6	0.7
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans	0.6 0.5	0.7 0.4
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies	0.6 0.5 23	0.7 0.4 19
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members Asset/Liability Management	0.6 0.5 23	0.7 0.4 19
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members	0.6 0.5 23 1.1	0.7 0.4 19 0.9
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members Asset/Liability Management Loans / savings	0.6 0.5 23 1.1 74.4	0.7 0.4 19 0.9 72.9
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members Asset/Liability Management Loans / savings Loans / assets	0.6 0.5 23 1.1 74.4 63.3	0.7 0.4 19 0.9 72.9 61.8
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members Asset/Liability Management Loans / savings Loans / assets Long-term assets / assets	0.6 0.5 23 1.1 74.4 63.3 38.2	0.7 0.4 19 0.9 72.9 61.8 37.5
Net worth / assets          Asset Quality *         Delinquencies / loans         Net chargeoffs / average loans         Total borrower-bankruptcies         Bankruptcies per 1000 members         Asset/Liability Management         Loans / savings         Loans / assets         Long-term assets / assets         Core deposits/shares & borrowings	0.6 0.5 23 1.1 74.4 63.3 38.2	0.7 0.4 19 0.9 72.9 61.8 37.5
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members Asset/Liability Management Loans / savings Loans / assets Long-term assets / assets Core deposits/shares & borrowings Productivity	0.6 0.5 23 1.1 74.4 63.3 38.2 44.8	0.7 0.4 19 0.9 72.9 61.8 37.5 44.0
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members Asset/Liability Management Loans / savings Loans / assets Long-term assets / assets Core deposits/shares & borrowings Productivity Members / potential members	0.6 0.5 23 1.1 74.4 63.3 38.2 44.8 1.8	0.7 0.4 19 0.9 72.9 61.8 37.5 44.0 2.1
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members Asset/Liability Management Loans / savings Loans / assets Long-term assets / assets Core deposits/shares & borrowings Productivity Members / potential members Borrowers / members	0.6 0.5 23 1.1 74.4 63.3 38.2 44.8 1.8 60.3	0.7 0.4 19 0.9 72.9 61.8 37.5 44.0 2.1 58.8
Net worth / assets Asset Quality * Delinquencies / loans Net chargeoffs / average loans Total borrower-bankruptcies Bankruptcies per 1000 members Asset/Liability Management Loans / savings Loans / assets Long-term assets / assets Core deposits/shares & borrowings Productivity Members / potential members Borrowers / members Members / FTE	0.6 0.5 23 1.1 74.4 63.3 38.2 44.8 1.8 60.3 347	0.7 0.4 19 0.9 72.9 61.8 37.5 44.0 2.1 58.8 353
Net worth / assetsAsset Quality *Delinquencies / loansNet chargeoffs / average loansTotal borrower-bankruptciesBankruptcies per 1000 membersAsset/Liability ManagementLoans / savingsLoans / assetsLong-term assets / assetsCore deposits/shares & borrowingsProductivityMembers / potential membersBorrowers / membersMembers / FTEAverage shares / members (\$)	0.6 0.5 23 1.1 74.4 63.3 38.2 44.8 1.8 60.3 347 9,847	0.7 0.4 19 0.9 72.9 61.8 37.5 44.0 2.1 58.8 353 9,347

\* Earnings, net chargeoffs, and bankruptcies are year-to-date numbers annualized. Due to significant seasonal variation, balance sheet growth rates are for the trailing 12 months.