## Overall Trends


*Net Loans equals Total Loans ( $\$ 1,108.0$ billion) minus Allowance for Loan and Lease Losses ( $\$ 9.6$ billion). Numbers may not add up due to rounding.

## Loan Growth vs. Share Growth



| Number of Insured Credit Unions Reporting |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Federal Charter | State Charter | Total |
| 2015 | 3,764 | 2,257 | 6,021 |
| 2016 | 3,608 | 2,177 | 5,785 |
| 2017 | 3,499 | 2,074 | 5,573 |
| 2018 | 3,376 | 1,999 | 5,375 |
| 2019 | 3,283 | 1,953 | 5,236 |


16.0\%
12.0\%

## Net Worth

## Aggregate Net Worth Ratio



|  | Net Worth Change |  |  |
| :---: | :---: | :---: | :---: |
|  | December <br> $\mathbf{2 0 1 8}$ <br> in Billions | December <br> 2019 <br> in Billions | \% $\%$ <br> Change <br> (Annualized) |
| Total Net Worth | $\$ 164.25$ | $\$ 178.28$ | $7.42 \%$ |
| Secondary <br> Capital* | $\$ 0.26$ | $\$ 0.30$ | $13.83 \%$ |

*For low-income-designated credit unions, net worth includes secondary capital. Numbers may not add up due to rounding.

| Net Worth Ratios |  |  |  |  |
| :---: | :---: | ---: | :---: | ---: |
| Number of <br> Credit Unions | December <br> $\mathbf{2 0 1 8}$ | $\%$ of Total | December <br> 2019 | \% of Total |
| 7\% or above | 5,294 | $98.49 \%$ | 5,160 | $98.55 \%$ |
| 6\% to 6.99\% | 51 | $0.95 \%$ | 39 | $0.74 \%$ |
| $4 \%$ to 5.99\% | 24 | $0.45 \%$ | 30 | $0.57 \%$ |
| $2 \%$ to 3.99\% | 3 | $0.06 \%$ | 4 | $0.08 \%$ |
| $0 \%$ to $<2.00 \%$ | 2 | $0.04 \%$ | 2 | $0.04 \%$ |
| Less than 0\% | 1 | $0.02 \%$ | 1 | $0.02 \%$ |

Numbers may not add up due to rounding.

Earnings


Yields vs. Cost of Funds


| Ratio of Average Assets |  |  |  |
| :--- | :---: | :---: | :---: |
| Ratio | December | December | Effect on |
| (\% of Average Assets) | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | ROA |
| Net Interest Margin | $3.13 \%$ | $3.16 \%$ | 0.03 bp |
| + Fee \& Other Inc. | $1.38 \%$ | $1.36 \%$ | -0.02 bp |
| - Operating Expenses | $3.14 \%$ | $3.20 \%$ | -0.06 bp |
| - PLLL | $0.46 \%$ | $0.43 \%$ | 0.03 bp |
| + Non-Operating Income | $0.02 \%$ | $0.05 \%$ | 0.03 bp |
| = ROA | $0.92 \%$ | $0.94 \%$ | 0.02 bp |

Numbers may not add up due to rounding.

## Loan Distribution



## First Mortgage Real Estate Loans

 (in Billions)

Numbers may not add up due to rounding.
Numbers may not add up due to rounding.

| Loan Growth |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Category | $\begin{aligned} & \text { December } \\ & 2018 \\ & \text { in Billions } \end{aligned}$ | \% of Total Loans December 2018 | $\begin{aligned} & \text { December } \\ & 2019 \\ & \text { in Billions } \end{aligned}$ | \% of Total Loans December 2019 | Growth in Billions | Growth Rate (Annualized) |
| Unsecured Credit Card | \$61.84 | 5.93\% | \$66.02 | 5.96\% | \$4.18 | 6.76\% |
| All Other Unsecured | \$43.38 | 4.16\% | \$46.70 | 4.22\% | \$3.32 | 7.66\% |
| New Vehicle | \$147.22 | 14.11\% | \$147.58 | 13.32\% | \$0.37 | 0.25\% |
| Used Vehicle | \$218.71 | 20.96\% | \$227.52 | 20.53\% | \$8.82 | 4.03\% |
| First Mortgage Real Estate | \$426.42 | 40.86\% | \$466.66 | 42.12\% | \$40.24 | 9.44\% |
| Other Real Estate | \$88.09 | 8.44\% | \$91.32 | 8.24\% | \$3.23 | 3.67\% |
| Leases Receivable \& All Other | \$57.90 | 5.55\% | \$62.18 | 5.61\% | \$4.27 | 7.38\% |
| Total Loans | \$1,043.55 |  | \$1,107.99 |  | \$64.44 | 6.17\% |

Numbers may not add up due to rounding.

Loan and Delinquency Trends

Delinquency \& Charge-Offs


## Charge-Offs and Recoveries

| Total Loan Charge-Offs <br> and Recoveries | December <br> $\mathbf{2 0 1 8}$ <br> in Billions | December <br> 2019 Billions* | \% Change |
| :--- | ---: | ---: | ---: | ---: |
| Total Loans Charged Off | $\$ 7.04$ | $\$ 7.43$ | $5.53 \%$ |
| Total Loan Recoveries | $\$ 1.28$ | $\$ 1.38$ | $7.81 \%$ |
| Total Net Charge-Offs | $\$ 5.76$ | $\$ 6.05$ | $5.02 \%$ |

* Annualized

Numbers may not add up due to rounding.

Commercial/Member Business Loans \& Delinquency


* Reporting requirements for loans were changed with the September 2017 cycle to accommodate the regulatory definition of commercial loans.

Loan and Delinquency Trends (continued)

## Real Estate Delinquency





Investment Trends - Accounting Standards Codification

Investment Classification
(in Billions)


* Credit Unions adopting ASU 2016-01

Numbers may not add up due to rounding.

Other Investments Distribution
(in Billions)


Maturity

| Maturity or Repricing Intervals for Investments and Cash on Deposit \& Equivalents | December <br> 2018 <br> in Billions | \% of Total Investments December 2018 | $\begin{aligned} & \text { December } \\ & 2019 \\ & \text { in Billions } \end{aligned}$ | \% of Total Investments December 2019 | Growth in Billions | Growth Rate (Annualized) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than 1 year | \$154.07 | 46.00\% | \$188.95 | 50.73\% | \$34.88 | 22.64\% |
| 1 to 3 years | \$86.18 | 25.73\% | \$91.78 | 24.64\% | \$5.60 | 6.50\% |
| 3 to 5 years | \$59.26 | 17.69\% | \$54.66 | 14.68\% | -\$4.59 | -7.75\% |
| 5 to 10 years | \$31.55 | 9.42\% | \$31.36 | 8.42\% | -\$0.19 | -0.59\% |
| Greater than 10 years | \$3.91 | 1.17\% | \$5.70 | 1.53\% | \$1.79 | 45.72\% |
| Total Investments* | \$334.96 |  | \$372.45 |  | \$37.49 | 11.19\% |

*Includes borrowing repurchase agreements placed in investments for positive arbitage Numbers may not add up due to rounding.

## Share Trends

## Share Distribution <br> (in Billions)



Savings Maturities
(in Billions)


Numbers may not add up due to rounding.

Shares

| Share Category | December 2018 Balance in Billions | \% of Total Shares December 2018 | December 2019 Balance in Billions | \% of Total Shares December 2019 | Growth in Billions | Growth Rate (Annualized) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Share Drafts | \$190.04 | 15.58\% | \$207.87 | 15.75\% | \$17.83 | 9.38\% |
| Regular Shares | \$429.64 | 35.22\% | \$444.65 | 33.69\% | \$15.01 | 3.49\% |
| Money Market Shares | \$261.91 | 21.47\% | \$274.82 | 20.82\% | \$12.90 | 4.93\% |
| Share Certificates | \$238.16 | 19.53\% | \$287.09 | 21.75\% | \$48.93 | 20.54\% |
| IRA / KEOGH Accounts | \$77.55 | 6.36\% | \$81.03 | 6.14\% | \$3.48 | 4.49\% |
| All Other Shares | \$10.56 | 0.87\% | \$11.45 | 0.87\% | \$0.89 | 8.47\% |
| Non-Member Deposits | \$11.88 | 0.97\% | \$12.85 | 0.97\% | \$0.97 | 8.18\% |
| Total Shares and Deposits | \$1,219.73 |  | \$1,319.75 |  | \$100.02 | 8.20\% |

Numbers may not add up due to rounding.

## Asset-Liability Management Trends



Summary of Trends by Asset Group

|  | million | \$100 million | \$500 million | Greater |
| :---: | :---: | :---: | :---: | :---: |
| Number of Credit Unions | 1,329 | 2,312 | 1,018 | 577 |
| Total Assets | \$5.53 billion | \$89.79 billion | \$227.78 billion | \$1.24 trillion |
| Average Assets/CU | \$4.16 million | \$38.84 million | \$223.75 million | \$2.16 billion |
| Net Worth / Total Assets | 16.50\% | 12.72\% | 11.57\% | 11.22\% |
| Average Net Worth (non-dollar weighted) | 17.66\% | 13.17\% | 11.68\% | 11.31\% |
| Net Worth Growth* | 1.79\% | 5.14\% | 7.08\% | 9.70\% |
| Return on Average Assets (ROA)* | 0.31\% | 0.62\% | 0.74\% | 1.00\% |
| Net Interest Margin/Average Assets | 3.70\% | 3.43\% | 3.35\% | 3.11\% |
| Fee \& Other Income/Average Assets | 0.66\% | 1.20\% | 1.49\% | 1.35\% |
| Operating Expense/Average Assets | 3.84\% | 3.77\% | 3.82\% | 3.05\% |
| Members / Full-Time Employees | 391.39 | 382.59 | 337.27 | 400.00 |
| Provision for Loan Loss/Average Assets | 0.35\% | 0.27\% | 0.32\% | 0.46\% |
| Loans / Shares | 62.74\% | 65.30\% | 78.16\% | 86.54\% |
| Delinquent Loans / Total Loans | 1.89\% | 0.94\% | 0.75\% | 0.69\% |
| \% of Real Estate Loans Delinquent > 59 Days | 1.59\% | 0.82\% | 0.65\% | 0.52\% |
| \% of Member Business Loans Delinquent > 59 Days | 0.35\% | 0.64\% | 0.92\% | 0.59\% |
| Net Charge-Offs/Average Loans | 0.61\% | 0.48\% | 0.48\% | 0.58\% |
| Share Growth* | -0.92\% | 2.65\% | 5.45\% | 9.82\% |
| Loan Growth* | 1.35\% | 3.03\% | 4.76\% | 7.17\% |
| Asset Growth* | -0.52\% | 2.93\% | 5.57\% | 9.20\% |
| Membership Growth* | -1.61\% | -0.47\% | 1.60\% | 5.27\% |
| Net Long-Term Assets / Total Assets | 7.51\% | 21.38\% | 30.52\% | 35.61\% |
| Cash + Short-Term Investments / Assets | 31.23\% | 22.27\% | 14.92\% | 11.68\% |
| Borrowings / Shares \& Net Worth | 0.11\% | 0.26\% | 1.24\% | 4.24\% |

*Note: These items are based on the same federally insured credit unions
reporting at $12 / 31 / 2018$ and $12 / 31 / 2019$, based on $12 / 31 / 2019$ assets.

