## NCUA Chart Pack - December 31, 2015

## Overall Trends


*Net Loans equals Total Loans (\$769.5 billion) minus Allowance for Loan and Lease Losses ( $\$ 7.1$ 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 |
| :---: | :---: | :---: | :---: |
| 2011 | 4,447 | 2,647 | 7,094 |
| 2012 | 4,272 | 2,547 | 6,819 |
| 2013 | 4,105 | 2,449 | 6,554 |
| 2014 | 3,927 | 2,346 | 6,273 |
| 2015 | 3,764 | 2,257 | 6,021 |

Asset Growth vs. Membership Growth


## NCUA Chart Pack - December 31, 2015

Net Worth
Aggregate Net Worth Ratio


| Net Worth Change |  |  |  |
| :---: | :---: | :---: | :---: |
|  | December <br> 2014 <br> In Billions | December <br> 2015 <br> In Billions | \% <br> Change <br> (Annualized) |
| Total Net <br> Worth | $\$ 123.03$ | $\$ 131.63$ | $6.98 \%$ |
| Secondary <br> Capita** | $\$ 0.16$ | $\$ 0.18$ | $8.46 \%$ |

*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> 2014 | \% of <br> Total | December <br> 2015 | \% of Total |
| :---: | ---: | :---: | ---: | ---: |
| $7 \%$ or above | 6,122 | $97.59 \%$ | 5,895 | $97.91 \%$ |
| $6 \%$ to $6.99 \%$ | 99 | $1.58 \%$ | 90 | $1.49 \%$ |
| $4 \%$ to $5.99 \%$ | 37 | $0.59 \%$ | 27 | $0.45 \%$ |
| $2 \%$ to $3.99 \%$ | 10 | $0.16 \%$ | 3 | $0.05 \%$ |
| $0 \%$ to $<2.00 \%$ | 2 | $0.03 \%$ | 5 | $0.08 \%$ |
| Less than $0 \%$ | 3 | $0.05 \%$ | 1 | $0.02 \%$ |

Numbers may not add up due to rounding.

## NCUA Chart Pack - December 31, 2015

## Earnings

Return on Average Assets vs. Provision for Loan \& Lease Losses


Ratio of Average Assets

| Ratio <br> (\% of Average Assets) | December <br> 2014 | December <br> 2015 | Effect on <br> ROA |
| :--- | :---: | :---: | :---: |
| Net Interest Margin | $2.84 \%$ | $2.85 \%$ | 0.01 bp |
| + Fee \& Other Inc. | $1.31 \%$ | $1.33 \%$ | 0.02 bp |
| - Operating Expenses | $3.11 \%$ | $3.12 \%$ | -0.01 bp |
| - PLLL | $0.28 \%$ | $0.34 \%$ | -0.06 bp |
| + Non-Operating Income | $0.04 \%$ | $0.03 \%$ | -0.01 bp |
| = ROA | $0.80 \%$ | $0.75 \%$ | -0.05 bp |

Numbers may not add up due to rounding.

Yields vs. Cost of Funds


Operating Expenses vs. Net Interest Margin


## NCUA Chart Pack - December 31, 2015

Loan Distribution

## Loan Distribution (in Billions)



Numbers may not add up due to rounding.

First Mortgage Real Estate Loans (in Billions)


Numbers may not add up due to rounding.

## Loan Growth

| Loan Category | December-2014 Balance in Billions | \% of Total Loans December 2014 | $\begin{aligned} & \text { December } \\ & 2015 \\ & \text { in Billions } \end{aligned}$ | \% of Total Loans December 2015 | Growth in Billions | Growth Rate (Annualized) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unsecured Credit Card | \$45.97 | 6.45\% | \$48.80 | 6.20\% | \$2.83 | 6.16\% |
| All Other Unsecured | \$32.24 | 4.53\% | \$34.98 | 4.45\% | \$2.75 | 8.52\% |
| New Vehicle | \$86.36 | 12.12\% | \$100.14 | 12.72\% | \$13.78 | 15.96\% |
| Used Vehicle | \$143.69 | 20.17\% | \$161.92 | 20.57\% | \$18.23 | 12.69\% |
| First Mortgage Real Estate | \$292.31 | 41.04\% | \$322.31 | 40.95\% | \$29.99 | 10.26\% |
| Other Real Estate | \$71.86 | 10.09\% | \$74.45 | 9.46\% | \$2.59 | 3.60\% |
| Leases Receivable \& All Other | \$39.90 | 5.60\% | \$44.42 | 5.64\% | \$4.53 | 11.35\% |
| Total Loans | \$712.33 |  | \$787.03 |  | \$74.71 | 10.49\% |

Numbers may not add up due to rounding.

## NCUA Chart Pack - December 31, 2015

Loan and Delinquency Trends

Delinquency \& Charge-Offs


| Total Loan Charge-Offs <br> and Recoveries | December <br> 2014 <br> In Billions | December <br> 2015 Billions* | \% Change |
| :--- | ---: | ---: | ---: |
| Total Loans Charged Off | $\$ 4.26$ | $\$ 4.56$ | $6.99 \%$ |
| Total Loan Recoveries | $\$ 0.90$ | $\$ 0.93$ | $4.00 \%$ |
| Total Net Charge-Offs | $\$ 3.36$ | $\$ 3.63$ | $7.79 \%$ |

* Annualized

Numbers may not add up due to rounding.



## NCUA Chart Pack - December 31, 2015

Loan and Delinquency Trends (continued)
Real Estate Delinquency


Indirect Loans \& Delinquency


Participation Loans \& Delinquency


## NCUA Chart Pack - December 31, 2015

Investment Trends - Accounting Standards Codification

## ASC 320 Investment Classification

(in Billions)


## Total Non-ASC 320 Investment Distribution

 (in Billions)

Numbers may not add up due to rounding.

Numbers may not add up due to rounding.

| Maturity |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maturity or Repricing Intervals for Investments and Cash on Deposit \& Equivalents | $\begin{aligned} & \text { December } \\ & 2014 \\ & \text { in Billions } \end{aligned}$ | \% of Total Investments December 2014 | $\begin{aligned} & \text { December } \\ & 2015 \\ & \text { in Billions } \end{aligned}$ | \% of Total Investments December 2015 | Growth in Billions | Growth Rate (Annualized) |
| Less than 1 year | \$143.39 | 40.75\% | \$152.45 | 42.64\% | \$9.03 | 6.30\% |
| 1 to 3 years | \$99.59 | 28.30\% | \$101.69 | 28.44\% | \$2.14 | 2.15\% |
| 3 to 5 years | \$75.62 | 21.49\% | \$71.19 | 19.91\% | -\$4.43 | -5.86\% |
| 5 to 10 years | \$27.67 | 7.86\% | \$27.76 | 7.76\% | \$0.08 | 0.30\% |
| Greater than 10 years | \$5.62 | 1.60\% | \$4.47 | 1.25\% | -\$1.16 | -20.64\% |
| Total Investments* | \$351.89 |  | \$357.54 |  | \$5.66 | 1.61\% |

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

## NCUA Chart Pack - December 31, 2015

## Share Trends



Numbers may not add up due to rounding.

Savings Maturities (in Billions)


Numbers may not add up due to rounding.
Shares

| Share Category | December 2014 Balance in Billions | \% of Total Shares December 2014 | December 2015 Balance in Billions | \% of Total Shares December 2015 | Growth in Billions | Growth Rate (Annualized) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Share Drafts | \$131.13 | 13.79\% | \$150.19 | 14.78\% | \$19.06 | 14.53\% |
| Regular Shares | \$321.14 | 33.78\% | \$352.10 | 34.66\% | \$30.96 | 9.64\% |
| Money Market Shares | \$219.48 | 23.08\% | \$231.78 | 22.81\% | \$12.30 | 5.60\% |
| Share Certificates | \$188.92 | 19.87\% | \$190.06 | 18.71\% | \$1.15 | 0.61\% |
| IRA / KEOGH Accounts | \$76.90 | 8.09\% | \$76.66 | 7.55\% | -\$0.24 | -0.31\% |
| All Other Shares | \$8.17 | 0.86\% | \$8.56 | 0.84\% | \$0.39 | 4.80\% |
| Non-Member Deposits | \$5.05 | 0.53\% | \$6.64 | 0.65\% | \$1.59 | 31.48\% |
| Total Shares and Deposits | \$950.79 |  | \$1,016.00 |  | \$65.21 | 6.86\% |

Numbers may not add up due to rounding.

## NCUA Chart Pack - December 31, 2015

Asset-Liability Management Trends
Net Long-Term Assets / Total Assets


Cash + Short-Term Investments / Assets


Total Loans / Total Shares


Borrowings / Total Shares \& Net Worth


## NCUA Chart Pack - December 31, 2015

Summary of Trends by Asset Group

## \# of Credit Unions

Total Assets
Average Assets/CU
Net Worth / Total Assets
Average Net Worth (non-dollar weighted)
Net Worth Growth*
Return on Average Assets (ROA)*
Net Interest Margin/Average Assets
Fee \& Other Income/Average Assets
Operating Expense/Average Assets
Members / Full-Time Employees
Provision for Loan Loss/Average Assets
Loans / Shares
Delinquent Loans / Total Loans
\% of Real Estate Loans Delinquent > 59 Days
\% of Member Business Loans Delinquent > 59 Days
Net Charge-Offs/Average Loans
Share Growth*
Loan Growth*
Asset Growth*
Membership Growth*
Net Long-Term Assets / Total Assets
Cash + Short-Term Investments / Assets
Borrowings / Shares \& Net Worth

| Asset Group Under \$10 million | Asset Group \$10 million to \$100 million | Asset Group \$100 million to \$500 million | Asset Group \$500 million and Greater |
| :---: | :---: | :---: | :---: |
| 1,816 | 2,684 | 1,040 | 481 |
| $\$ 7.39$ billion | \$100.45 billion | \$228.99 billion | \$867.51 billion |
| \$4.07 million | \$37.42 million | \$220.19 million | \$1,803.55 million |
| 15.05\% | 11.88\% | 10.94\% | 10.78\% |
| 16.41\% | 12.31\% | 10.96\% | 11.01\% |
| 0.65\% | 3.32\% | 5.83\% | 8.65\% |
| 0.04\% | 0.35\% | 0.56\% | 0.86\% |
| 3.31\% | 3.05\% | 3.04\% | 2.78\% |
| 0.67\% | 1.15\% | 1.44\% | 1.33\% |
| 3.72\% | 3.62\% | 3.66\% | 2.91\% |
| 411.74 | 395.19 | 347.30 | 396.86 |
| 0.31\% | 0.24\% | 0.29\% | 0.37\% |
| 57.53\% | 60.29\% | 72.41\% | 81.12\% |
| 1.89\% | 1.15\% | 0.93\% | 0.75\% |
| 1.68\% | 1.15\% | 0.90\% | 0.69\% |
| 0.15\% | 0.58\% | 1.20\% | 1.08\% |
| 0.60\% | 0.47\% | 0.45\% | 0.49\% |
| 0.85\% | 3.87\% | 5.71\% | 8.46\% |
| 1.75\% | 5.00\% | 8.28\% | 12.26\% |
| 0.82\% | 3.74\% | 5.75\% | 9.06\% |
| -1.40\% | -0.11\% | 2.26\% | 5.96\% |
| 10.49\% | 24.32\% | 32.54\% | 33.96\% |
| 28.63\% | 20.24\% | 14.51\% | 12.29\% |
| 0.14\% | 0.29\% | 1.46\% | 5.28\% |

*Note: These items are based on the same federally insured credit unions reporting at 12/31/2014 and 12/31/2015, based on 12/31/2015 assets.

