# Federal Reserve Bank of Kansas City 

Kansas City - Denver - Oklahoma City - Omaha

# Banking Conditions: December 2020 

## All U.S. Banks and Tenth District Banks

## U.S. Institutions Overview

(All US Commercial Banks)


# Tenth District Institutions Overview 

(Tenth District Commercial Banks)

Number of Institutions


Banks Over \$1 Billion

Banks \$250 Million - \$1 Billion


- Banks Under \$250 Million


## Capital and Earnings

- Capital levels and earnings performance declined in 2020, but stabilized in the third and fourth quarters.
- Balance sheet growth, driven by the Paycheck Protection Program, was the primary contributor to decreases in capital ratios.


## Leverage Ratio

## (All US Commercial Banks)

## \% of Assets*



* Tier 1 capital to assets for leverage capital purposes (Quarter) - the "Leverage Ratio"

Source: Reports of Condition and Income

## Leverage Ratio

(Tenth District Commercial Banks)

| \% of Assets*$\begin{aligned} & 13.0 \\ & 12.0 \end{aligned}$ | YTD |  |  |  |  |  |  | Quarter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 11.0 |  |  |  |  |  |  |  |  |  |  |  |
| 10.0 |  |  |  |  |  |  |  |  |  |  |  |
| 9.0 |  |  |  |  |  |  |  |  |  |  |  |
| 8.0 |  |  |  |  |  |  |  |  |  |  |  |
| 7.0 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | $\begin{gathered} \hline 4 Q \\ 2019 \end{gathered}$ | $\begin{gathered} \hline 1 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 2 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 3 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline \text { 4Q } \\ 2020 \end{gathered}$ |
| -All District Banks | 9.58 | 9.76 | 9.90 | 10.14 | 10.05 | 9.44 | 10.05 | 10.01 | 9.42 | 9.46 | 9.44 |
| -Banks Over \$1B | 8.84 | 9.06 | 9.26 | 9.51 | 9.33 | 8.91 | 9.33 | 9.28 | 8.77 | 8.91 | 8.91 |
| —Banks \$250M - \$1B | 10.18 | 10.34 | 10.43 | 10.74 | 10.86 | 10.14 | 10.86 | 10.88 | 10.23 | 10.14 | 10.14 |
| -Banks Under \$250M | 10.89 | 11.14 | 11.27 | 11.64 | 11.83 | 11.19 | 11.83 | 11.90 | 11.48 | 11.34 | 11.19 |

* Tier 1 capital to assets for leverage capital purposes (Quarter) - the "Leverage Ratio"

Source: Reports of Condition and Income

## Change in Equity Capital

> (All U.S. Commercial Banks)
\$ Billions*


* Quarter change in components of equity capital

Source: Reports of Condition and Income

## Change in Equity Capital

\$ Millions*
(Tenth District Commercial Banks)


* Quarter change in components of equity capital

Source: Reports of Condition and Income

## Return on Average Assets Summary

## (All US Commercial Banks)

|  |  |  |  |  | (YoY) <br> Change* | (Qtr) <br> Change* |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Interest Income | 2.87 | 3.04 | 3.00 | 2.53 | $(0.52)$ | 0.00 |
| Noninterest Income | 1.46 | 1.56 | 1.51 | 1.38 | $(0.14)$ | $(0.07)$ |
| Total Revenue | 4.33 | 4.60 | 4.51 | 3.90 | $(0.66)$ | $(0.07)$ |
| Provisions | 0.27 | 0.26 | 0.29 | 0.64 | $(0.26)$ | $(0.20)$ |
| Noninterest Expense | 2.57 | 2.64 | 2.61 | 2.43 | $(0.33)$ | $(0.02)$ |
| Total Expenses | 2.84 | 2.90 | 2.90 | 3.07 | $(0.58)$ | $(0.23)$ |
| Pre-tax operating income | 1.49 | 1.70 | 1.61 | 0.84 | $(0.08)$ | 0.15 |
| Sub S Adjusted Net Income | 0.93 | 1.34 | 1.28 | 0.69 | $(0.09)$ | 0.14 |

Note: Income Statement items as a percentage of average assets - Annualized
*Quarterly data
Source: Reports of Condition and Income

## Return on Average Assets Summary

(Tenth District Commercial Banks)

|  | 2017 | 2018 | 2019 | 2020 | (YoY) | (Qtr) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Change* | Change* |
| Net Interest Income | 3.44 | 3.57 | 3.54 | 3.22 | (0.32) | 0.01 |
| Noninterest Income | 1.21 | 1.13 | 1.21 | 1.31 | 0.08 | (0.10) |
| Total Revenue | 4.64 | 4.70 | 4.75 | 4.52 | (0.28) | (0.10) |
| Provisions | 0.22 | 0.22 | 0.24 | 0.40 | (0.14) | (0.08) |
| Noninterest Expense | 2.97 | 2.90 | 2.96 | 2.77 | (0.30) | (0.05) |
| Total Expenses | 3.19 | 3.12 | 3.20 | 3.17 | (0.43) | (0.13) |
| Pre-tax operating income | 1.12 | 1.36 | 1.30 | 1.21 | 0.16 | 0.03 |
| Sub S Adjusted Net Income | 0.97 | 1.28 | 1.24 | 1.14 | 0.20 | 0.10 |

Note: Income Statement items as a percentage of average assets - Annualized
*Quarterly data
Source: Reports of Condition and Income

## Return on Average Assets

\% of Avg. Assets


* YTD = Net Income (YTD), as a percentage of average assets - Annualized
** Quarter = Net Income (Quarter), as a percentage of average assets (Quarter) - Annualized Note: Sub S adjusted Net Income
Source: Reports of Condition and Income


## Return on Average Assets for District Banks

\% of Avg. Assets

## Sub S Adjusted

(Tenth District Commercial Banks)


* YTD = Net Income (YTD), as a percentage of average assets - Annualized
** Quarter = Net Income (Quarter), as a percentage of average assets (Quarter) - Annualized Note: Sub S Adjusted Net Income
Source: Reports of Condition and Income


## Contributions to Pre-Tax Income

All U.S. Commercial Banks, December 2019 vs. December 2020

## \$ Billions



## Contributions to Pre-Tax Income

Tenth District Commercial Banks, December 2019 vs. December 2020
\$ Millions


## Net Interest Margin

(All US Commercial Banks)
\% of Avg. Earning Assets


* YTD = Interest Income Net of Interest Expense (YTD), as a percentage of average earning assets - Annualized
** Quarter = Interest Income Net of Interest Expense (Quarter), as a percentage of average earning assets (Quarter) - Annualized Source: Reports of Condition and Income


## Net Interest Margin

\% of Avg. Earning Assets
(Tenth District Commercial Banks)


* YTD = Interest Income Net of Interest Expense (YTD), as a percentage of average earning assets - Annualized
** Quarter = Interest Income Net of Interest Expense (Quarter), as a percentage of average earning assets (Quarter) - Annualized Source: Reports of Condition and Income


## Interest Income

(All US Commercial Banks)
\% of Avg. Assets


* YTD = Interest Income (YTD), as a percentage of average assets - Annualized
** Quarter = Interest Income (Quarter), as a percentage of average assets (Quarter) - Annualized Source: Reports of Condition and Income


## Interest Income

## (Tenth District Commercial Banks)

\% of Avg. Assets


* YTD = Interest Income (YTD), as a percentage of average assets - Annualized
** Quarter = Interest Income (Quarter), as a percentage of average assets (Quarter) - Annualized Source: Reports of Condition and Income


## Noninterest Income

## \% of Avg. Assets



* YTD = Noninterest Income (YTD), as a percentage of average assets - Annualized
** Quarter = Noninterest Income (Quarter), as a percentage of average assets (Quarter) - Annualized Source: Reports of Condition and Income


## Noninterest Income

(Tenth District Commercial Banks)
\% of Avg. Assets

| $\begin{aligned} & 2.25 \\ & 2.00 \end{aligned}$ | YTD* |  |  |  |  |  | Quarter** |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1.75 |  |  |  |  |  |  |  |  |  |  |  |
| $1.50+$ |  |  |  |  |  |  |  |  |  |  |  |
| $1.25-$ |  |  |  |  |  |  |  |  |  |  |  |
| 1.00 |  |  |  |  |  |  |  |  |  |  |  |
| 0.75 |  |  |  |  |  |  |  |  |  |  |  |
| 0.50 |  |  |  |  |  |  |  |  |  |  |  |
| 0.25 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | $\begin{gathered} \hline 4 Q \\ 2019 \end{gathered}$ | $\begin{gathered} 1 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 2 \mathrm{Q} \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 3 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline \text { 4Q } \\ 2020 \end{gathered}$ |
| - All District Banks | 1.36 | 1.39 | 1.21 | 1.13 | 1.21 | 1.31 | 1.23 | 1.19 | 1.31 | 1.41 | 1.31 |
| —Banks Over \$1B | 1.61 | 1.65 | 1.37 | 1.31 | 1.39 | 1.54 | 1.41 | 1.34 | 1.57 | 1.66 | 1.52 |
| —Banks \$250M - \$1B | 1.28 | 1.24 | 1.13 | 0.96 | 1.02 | 0.96 | 1.04 | 1.05 | 0.88 | 1.03 | 1.02 |
| -Banks Under \$250M | 0.74 | 0.77 | 0.78 | 0.69 | 0.73 | 0.63 | 0.77 | 0.69 | 0.67 | 0.71 | 0.62 |

* YTD = Noninterest Income (YTD), as a percentage of average assets - Annualized
** Quarter = Noninterest Income (Quarter), as a percentage of average assets (Quarter) - Annualized Source: Reports of Condition and Income


## Noninterest Expense

## (All US Commercial Banks)

\% of Avg. Assets

| 3.75 <br> 3.50 | YTD* |  |  |  |  |  |  | Quarter** |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| $3.25$ |  |  |  |  |  |  |  |  |  |  |  |
| $3.00$ |  |  |  |  |  |  |  |  |  |  |  |
| $2.75$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| $2.25$ |  |  |  |  |  |  |  |  |  |  |  |
| 2.00 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | $\begin{gathered} \hline 4 \mathrm{Q} \\ 2019 \end{gathered}$ | $\begin{gathered} \hline \text { 1Q } \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 2 \mathrm{Q} \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 3 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 4 Q \\ 2020 \end{gathered}$ |
| -All Banks | 2.63 | 2.55 | 2.57 | 2.64 | 2.61 | 2.43 | 2.64 | 2.72 | 2.36 | 2.34 | 2.31 |
| -Banks Over \$100B | 2.53 | 2.45 | 2.51 | 2.63 | 2.60 | 2.35 | 2.63 | 2.55 | 2.27 | 2.31 | 2.25 |
| -Banks \$10-\$100B | 2.71 | 2.59 | 2.54 | 2.47 | 2.43 | 2.54 | 2.50 | 3.50 | 2.60 | 2.18 | 2.27 |
| -Banks Under \$10B | 2.97 | 2.96 | 2.89 | 2.86 | 2.86 | 2.70 | 2.88 | 2.85 | 2.63 | 2.63 | 2.72 |

* YTD = Noninterest Expense (YTD), as a percentage of average assets - Annualized
** Quarter = Noninterest Expense (Quarter), as a percentage of average assets (Quarter) - Annualized Source: Reports of Condition and Income


## Noninterest Expense

\% of Avg. Assets
(Tenth District Commercial Banks)


* YTD = Noninterest Expense (YTD), as a percentage of average assets - Annualized
** Quarter = Noninterest Expense (Quarter), as a percentage of average assets (Quarter) - Annualized Source: Reports of Condition and Income


## Loan Loss Reserve Levels and Credit Conditions

- Loan loss reserves were bolstered throughout the year, particularly in the second and third quarters.
- Credit conditions remained sound with only slight increases in problem assets.


## Loan Loss Provisions

## (All US Commercial Banks)

\% of Avg. Assets


* YTD = Loan Loss Provision Expense (YTD), as a percentage of average assets - Annualized
** Quarter = Loan Loss Provision Expense (Quarter), as a percentage of average assets (Quarter) - Annualized Source: Reports of Condition and Income


## Loan Loss Provisions

(Tenth District Commercial Banks)
\% of Avg. Assets


* YTD = Loan Loss Provision Expense (YTD), as a percentage of average assets - Annualized
** Quarter = Loan Loss Provision Expense (Quarter), as a percentage of average assets (Quarter) - Annualized Source: Reports of Condition and Income


## Allowance to Total Loans

## (All US Commercial Banks)

## \% of Total Loans



## Allowance to Total Loans

(Tenth District Commercial Banks)

## \% of Total Loans



## Problem Assets

(All US Commercial Banks)
\% of Loans + OREO


Note: Loans 90+ days past due + nonaccrual loans + other real estate owned (OREO) as a percentage of total loans + OREO Source: Reports of Condition and Income

## Problem Assets

## (Tenth District Commercial Banks)

\% of Loans + OREO*


* Loans 90+ days past due + nonaccrual loans + OREO as a percentage of total loans + OREO Source: Reports of Condition and Income


## Noncurrent CLD and CRE Loans

(All US Commercial Banks)
\% of Loan Type*


* Noncurrent Loans to Loans - By Loan Category

Note: Noncurrent includes loans 90+ days past due or on nonaccrual
Source: Reports of Condition and Income

## Noncurrent CLD and CRE Loans


\% of Loan Type*
(Tenth District Commercial Banks)

* Noncurrent Loans to Loans - By Loan Category

Note: Noncurrent includes loans 90+ days past due or on nonaccrual
Source: Reports of Condition and Income

## Noncurrent Loans by Other Loan Types

(All US Commercial Banks)


* Noncurrent Loans to Loans - By Loan Category

Note: Noncurrent includes loans 90+ days past due or on nonaccrual
Source: Reports of Condition and Income

## Noncurrent Loans by Other Loan Types

## (Tenth District Commercial Banks)

## \% of Loan Type*



* Noncurrent Loans to Loans - By Loan Category

Note: Noncurrent includes loans $90+$ days past due or on nonaccrual
Source: Reports of Condition and Income

# Noncurrent Loans by Loan Type Across District States 

(Tenth District Commercial Banks)


* Noncurrent Loans to Loans - By Loan Category.
** Noncurrent Consumer loans in Colorado are mostly due to one institution engaged in a distressed student loan program Note: Noncurrent includes loans 90+ days past due or in nonaccrual
Source: Reports of Condition and Income - December 2020


## Texas Ratio

(All US Commercial Banks)
\% Equity Capital + ALLL


Note: Restructured loans, nonaccrual loans, and OREO to equity capital and allowance for loan and lease losses (ALLL) Source: Reports of Condition and Income

## Texas Ratio

## (Tenth District Commercial Banks)

\% Equity Capital + ALLL

| 8.0 |  |  | YT |  |  |  |  |  | uarte |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $7.5$ |  |  |  |  |  |  |  |  |  |  |  |
| 7.0 |  |  |  |  |  |  |  |  |  |  |  |
| 6.5 |  |  |  |  |  |  |  |  |  |  |  |
| 6.0 |  |  |  |  |  |  |  |  |  |  |  |
| 5.5 |  |  |  |  |  |  |  |  |  |  |  |
| 5.0 |  |  |  |  |  |  |  |  | - |  |  |
| 4.0 |  |  |  |  |  |  |  |  |  |  |  |
| 4.5 |  |  |  | - |  |  |  |  |  |  |  |
| 4.0 |  |  |  |  |  |  |  |  |  |  |  |
| 3.5 |  |  |  |  |  |  |  |  |  |  |  |
| 3.0 |  |  |  |  |  |  |  |  |  |  |  |
| 3.0 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | $\begin{gathered} \hline 4 Q \\ 2019 \end{gathered}$ | $\begin{gathered} 1 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 2 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 3 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 4 \mathrm{Q} \\ 2020 \end{gathered}$ |
| -All District Banks | 6.0 | 5.5 | 5.0 | 4.8 | 5.0 | 5.0 | 5.0 | 5.1 | 5.2 | 5.3 | 5.0 |
| -Banks Over \$1B | 5.3 | 5.0 | 4.4 | 4.1 | 4.2 | 4.8 | 4.2 | 4.5 | 4.9 | 5.0 | 4.8 |
| - Banks \$250M - \$1B | 7.9 | 6.8 | 6.2 | 6.1 | 6.2 | 5.7 | 6.2 | 6.0 | 6.0 | 6.2 | 5.7 |
| -Banks Under \$250M | 5.5 | 5.0 | 4.9 | 4.8 | 5.5 | 4.7 | 5.5 | 5.6 | 5.1 | 5.1 | 4.7 |

Note: Restructured loans, nonaccrual loans, and OREO to equity capital and ALLL
Source: Reports of Condition and Income

## Coverage Ratio

(All US Commercial Banks)
\% of Noncurrent Loans


Note: Loan loss reserves to loans 90+ days past due or in nonaccrual Source: Reports of Condition and Income

## Coverage Ratio

(Tenth District Commercial Banks)

| \% of Noncurrent Loans* |  |  | YTD |  |  | Quarter |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| $200 \sim$ |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 160 \\ & 120 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 80 | 2016 | 2017 | 2018 | 2020 | 2020 | $\begin{gathered} \hline 4 Q \\ 2019 \end{gathered}$ | $\begin{gathered} \hline \text { 1Q } \\ 2020 \end{gathered}$ | $\begin{gathered} \text { 2Q } \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 3 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 4 Q \\ 2020 \end{gathered}$ |
| -All District Banks | 164.0 | 168.1 | 161.5 | 162.5 | 165.3 | 144.1 | 149.5 | 154.7 | 162.5 | 165.3 |
| -Banks Over \$1B | 167.9 | 173.6 | 169.9 | 174.1 | 172.7 | 147.6 | 163.8 | 163.5 | 174.1 | 172.7 |
| -Banks \$250M - \$1B | 152.6 | 159.1 | 152.1 | 150.0 | 158.2 | 144.6 | 140.8 | 149.4 | 150.0 | 158.2 |
| -Banks Under \$250M | 171.5 | 166.5 | 152.6 | 132.4 | 142.2 | 131.8 | 117.4 | 123.6 | 132.4 | 142.2 |

* Loan loss reserves to loans 90+ days past due or in nonaccrual

Source: Reports of Condition and Income

## Balance Sheet Composition and Funding

- Deposit growth far exceeded loan growth leading to improved liquidity metrics
- The low interest rate environment incented banks to extend asset durations to protect margin


## Loan Portfolio Breakdown

## (All US Commercial Banks)



## Tenth District Loan Portfolio Breakdown

(Tenth District Commercial Banks)


## Balance Sheet Shifts

Change From December 2019 to December 2020
(All US Commercial Banks)


## Balance Sheet Shifts

Change From December 2019 to December 2020

## \$ Billions (Tenth District Commercial Banks)*



## Loan Portfolio Composition

## Change From December 2019 to December 2020

(All US Commercial Banks)


## Loan Portfolio Composition

## Change From December 2019 to December 2020*

\$ Billions
(Tenth District Commercial Banks)


■ Year-Over-Year Change ■ PPP YOY riequarterly Change

## Loans to Assets

(All US Commercial Banks)
\% of Assets


Note: Total loans as a percentage of total assets
Source: Reports of Condition and Income

## Loans to Assets Across District States

(Tenth District Commercial Banks)


* Total loans as a percentage of total assets

Source: Reports of Condition and Income

## Total Loan Growth

(All US Commercial Banks)

## \% Change From Prior Year

| 16.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14.0 - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $8.0$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $8.0$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $4.0 \times$ - |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $2.0-$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{gathered} \hline \text { 4Q } \\ 2017 \end{gathered}$ | $\begin{gathered} \hline \text { 1Q } \\ 2018 \end{gathered}$ | $\begin{gathered} \hline 2 Q \\ 2018 \end{gathered}$ | $\begin{gathered} \hline 3 Q \\ 2018 \end{gathered}$ | $\begin{gathered} \hline 4 Q \\ 2018 \end{gathered}$ | $\begin{gathered} 1 Q \\ 2019 \end{gathered}$ | $\begin{gathered} \hline 2 Q \\ 2019 \end{gathered}$ | $\begin{gathered} \hline 3 Q \\ 2019 \end{gathered}$ | $\begin{gathered} \hline 4 Q \\ 2019 \end{gathered}$ | $\begin{gathered} 1 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 2 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \hline 3 Q \\ 2020 \end{gathered}$ | $\begin{gathered} 4 \mathrm{Q} \\ 2020 \end{gathered}$ |
| All Banks | 4.1 | 4.5 | 4.1 | 3.9 | 4.3 | 3.9 | 4.4 | 4.6 | 3.5 | 8.3 | 6.8 | 4.9 | 3.0 |
| -Banks Over \$100B | 2.9 | 3.5 | 2.8 | 2.5 | 3.2 | 2.6 | 3.3 | 3.7 | 2.5 | 9.2 | 4.0 | 1.5 | 0.1 |
| -Banks \$10-\$100B | 5.6 | 5.9 | 5.7 | 5.7 | 6.1 | 6.1 | 6.4 | 5.9 | 4.9 | 6.3 | 9.5 | 8.4 | 5.8 |
| -Banks Under \$10B | 6.7 | 6.9 | 7.6 | 7.1 | 6.9 | 6.7 | 6.6 | 6.4 | 5.9 | 6.7 | 15.1 | 14.4 | 12.0 |

## Total Loan Growth

(Tenth District Commercial Banks)

## \% Change From Prior Year



Notes: 1) The pool of banks within each size grouping was adjusted to eliminate distortions from acquisitions, including failed banks; 2) Loans are defined as net loans outstanding; 3) 2020 Loan growth includes PPP Ioan data
Source: Reports of Condition and Income

## Loan Growth By Loan Type

(All US Commercial Banks)
\% Change From Prior Year


Notes: 1) The pool of banks within each size grouping was adjusted to eliminate distortions from acquisitions, including failed banks; 2) Loans are defined as net loans outstanding
Source: Reports of Condition and Income

## Loan Growth By Loan Type

(Tenth District Commercial Banks)
\% Change From Prior Year


Notes: 1) The pool of banks within each size grouping was adjusted to eliminate distortions from acquisitions, including failed banks; 2) Loans are defined as net loans outstanding
Source: Reports of Condition and Income

## Investment Securities to Assets

## \% Assets

(All US Commercial Banks)


Note: Total securities as a percentage of total assets
Source: Reports of Condition and Income

## Investment Securities to Assets

## \% of Assets



Note: Total securities as a percentage of total assets
Source: Reports of Condition and Income

## Cash and Reserve Holdings

## \% Assets



Note: Total cash and due from as a percentage of total assets
Source: Reports of Condition and Income

## Cash and Reserve Holdings

(Tenth District Commercial Banks)


Note: Total cash and due from as a percentage of total assets
Source: Reports of Condition and Income

## Loan Portfolio Maturity and Repricing Distribution

 (All US Commercial Banks)

Note: Loans includes all loans and leases, excluding those in nonaccrual status
Source: Reports of Condition and Income

## Loan Portfolio Maturity and Repricing Distribution

(Tenth District Commercial Banks)


Note: Loans includes all loans and leases, excluding those in nonaccrual status
Source: Reports of Condition and Income

## Securities Portfolio Maturity and Repricing Distribution

 (All US Commercial Banks)

* Includes all other mortgage-backed securities (CMOs, REMICs, and stripped MBS).

Note: Securities include (1) securities issued by the US Treasury, US Gov't agencies, and states and political subdivisions in the US; (2) other nonmortgage debt securities; (3) mortgage pass-through securities; and (4) other mortgage-backed securities.
Source: Reports of Condition and Income

## Securities Portfolio Maturity and Repricing Distribution

(Tenth District Commercial Banks)


* Includes all other mortgage-backed securities (CMOs, REMICs, and stripped MBS).

Note: Securities include (1) securities issued by the US Treasury, US Gov't agencies, and states and political subdivisions in the US; (2) other nonmortgage debt securities; (3) mortgage pass-through securities; and (4) other mortgage-backed securities.
Source: Reports of Condition and Income

## Loans to Deposits

## (All US Commercial Banks)

## \% of Deposits

| 95 |  |  |  | D |  |  |  |  | uar |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 90 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 85 |  |  |  |  |  |  |  |  |  |  |  |
| 80 |  |  |  |  |  |  |  |  |  |  |  |
| 75 |  |  |  |  |  |  |  |  |  |  |  |
| 70 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 65 |  |  |  |  |  |  |  |  |  |  |  |
| 60 |  |  |  |  |  |  |  |  |  |  |  |
| 55 |  |  |  |  |  |  |  |  |  |  |  |
| 50 |  |  |  |  |  |  |  |  |  |  |  |
|  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | $\begin{gathered} \text { 4Q } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { 1Q } \\ 2020 \end{gathered}$ | $\begin{gathered} \text { 2Q } \\ 2020 \end{gathered}$ | $\begin{gathered} 3 Q \\ 2020 \end{gathered}$ | $\begin{gathered} \text { 4Q } \\ 2020 \end{gathered}$ |
| -All Banks | 71.8 | 71.6 | 71.8 | 73.2 | 72.3 | 60.9 | 72.3 | 69.6 | 64.8 | 63.7 | 60.9 |
| -Banks Over \$100B | 66.5 | 66.1 | 65.9 | 67.5 | 66.4 | 54.3 | 66.4 | 63.7 | 58.0 | 56.7 | 54.3 |
| -Banks \$10-\$100B | 85.5 | 85.1 | 87.0 | 87.6 | 87.7 | 77.4 | 87.7 | 86.7 | 81.6 | 80.1 | 77.4 |
| -Banks Under \$10B | 81.9 | 83.0 | 83.9 | 85.1 | 84.3 | 78.7 | 84.3 | 83.9 | 82.8 | 82.2 | 78.7 |

Note: Total loans as a percentage of total deposits
Source: Reports of Condition and Income

## Loans to Deposits

(Tenth District Commercial Banks)

## \% of Deposits*



* Total loans as a percentage of total deposits

Source: Reports of Condition and Income

## Liquid Asset Ratio

(All US Commercial Banks)
\% of Assets


Note: Interest bearing bank balances + Federal funds sold + securities purchased under agreement to resell + total investment securities pledged securities, as a percentage of total assets
Source: Reports of Condition and Income

## Liquid Asset Ratio

## \% of Assets*



* Interest bearing bank balances + Federal funds sold + securities purchased under agreement to resell + total investment securities - pledged securities, as a percentage of total assets
Source: Reports of Condition and Income


## Wholesale Funding

## (All US Commercial Banks)

\% of Assets*


* FFP, repos, listing service deposits, brokered deposits, FHLB borrowings, non-brokered reciprocal deposits, and other borrowed money, as a percentage of total assets
Source: Reports of Condition and Income


## Wholesale Funding

(Tenth District Commercial Banks)


* FFP, repos, listing service deposits, brokered deposits, FHLB borrowings, non-brokered reciprocal deposits and other borrowed money, as a percentage of total assets
Source: Reports of Condition and Income


## Select Ratios by State

## (Commercial Banks in Tenth District States)

## OVERVIEW



## EARNING

|  | \% Banks With Loss |  | ROAA |  | NII/Avg Assets |  | Provisions/Avg Assets |  | Loan Loss/ Avg Loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2020 | 12/31/2019 | 12/31/2020 | 12/31/2019 | 12/31/2020 | 12/31/2019 | 12/31/2020 | 12/31/2019 | 12/31/2020 | 12/31/2019 |
| Colorado | 8.96 | 2.99 | 1.24 | 1.42 | 3.18 | 3.58 | 0.23 | 0.08 | 0.04 | 0.06 |
| Kansas | 4.23 | 4.57 | 1.14 | 1.24 | 3.16 | 3.41 | 0.33 | 0.23 | 0.25 | 0.23 |
| Missouri | 1.30 | 2.09 | 1.27 | 1.37 | 3.05 | 3.27 | 0.31 | 0.13 | 0.10 | 0.16 |
| Nebraska | 1.94 | 5.00 | 1.31 | 1.34 | 3.85 | 4.25 | 0.59 | 0.53 | 0.52 | 0.71 |
| New Mexico | 3.23 | 3.23 | 1.45 | 1.72 | 3.55 | 3.93 | 0.30 | 0.15 | 0.18 | 0.23 |
| Oklahoma | 4.26 | 4.59 | 1.18 | 1.20 | 3.03 | 3.31 | 0.41 | 0.20 | 0.23 | 0.27 |
| Wyoming | 3.57 | 7.14 | 1.28 | 1.37 | 3.18 | 3.50 | 0.26 | 0.14 | 0.14 | 0.18 |

- Income statement items shown as year-to-date.
- Average assets are calculated by using the average of YTD average assets.


## ASSET QUALITY



- Problem assets consist of loans 90+ days past due, in nonaccrual status, and other real estate owned (OREO).

Noncurrent loans consist of loans $90+$ days past due or in nonaccrual status.

## OTHER FINANCIAL RATIOS



Includes all commercial banks located within each state
Source: Reports of Condition and Income
Any questions can be directed to: Brent Lytle - Brent.Lytle@kc.frb.org

