# FD) <br> <br> Quarterly 

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## Quarterly Banking Profile: Third Quarter 2020

The Importance of Community Banks in Paycheck Protection Program Lending

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## Quarterly Banking Profile: Third Quarter 2020

FDIC-insured institutions reported aggregate net income of \$51.2 billion in third quarter 2020, up $\$ 32.4$ billion from second quarter 2020 but down $\$ 6.2$ billion from the year-ago quarter. The quarterly increase in net income was attributable to a $\$ 47.5$ billion decline in provision expenses between second and third quarter 2020. Lower net interest income drove the annual decline in net income. Slightly more than half ( 51.3 percent) of all institutions reported lower net income compared to a year ago. The return on assets ratio was 0.97 percent for the quarter, down from 1.25 percent in third quarter 2019 but up from 0.36 percent in second quarter 2020. See page 1 .

> Community Bank Performance Community banks—which represent 91 percent of insured institutions—reported annual growth in quarterly net income of $\$ 659.7$ million despite a 116.6 percent increase in provision expense and continued net interest margin (NIM) compression. Nearly half of all community banks ( 48 percent) reported higher quarterly net income in third quarter 2020 compared with third quarter 2019. Higher revenue from loan sales drove the improvement in quarterly net income. See page 15.

Insurance Fund Indicators The Deposit Insurance Fund (DIF) balance totaled \$116.4 billion at the end of third quarter, an increase of $\$ 1.8$ billion from the previous quarter. Assessment income, interest earned on investments, and negative provisions for insurance losses were the largest sources of the increase, offset partially by operating expenses and losses on available-for-sale securities. The DIF reserve ratio was 1.30 percent on September 30, 2020, unchanged from June 30, 2020, and 11 basis points lower than September 30, 2019. See page 23.

## Featured Article:

## The Importance of Community Banks in Paycheck Protection Program Lending

During the current public health emergency, community banks are playing a vital role in supporting small businesses through the Small Business Administration's Paycheck Protection Program (PPP). Community banks throughout the country participated in the program, with community bank PPP loan portfolios representing over 30 percent of total bank PPP loans. See page 31.

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## QUARTERLY BANKING PROFILE Third Quarter 2020

## INSURED INSTITUTION PERFORMANCE

## Net Income Improves From the Previous Quarter Due to Lower Provision Expense but Declines From a Year Ago Because of Lower Net Interest Income

## Net Interest Margin Falls to Historic Low

Deposit Growth Stabilizes

## Asset Quality Metrics Show Modest Deterioration

Industry Reports Strong Capital and Liquidity in Third Quarter 2020

Quarterly Net Income Increases From Second Quarter 2020 but Declines 10.7 Percent From Third Quarter 2019

During the three months ending September 30, quarterly net income for the 5,033 FDIC-insured commercial banks and savings institutions that filed Call Reports totaled \$51.2 billion, up $\$ 32.4$ billion (173 percent) from second quarter 2020 but down $\$ 6.2$ billion (10.7 percent) from the year-ago quarter. The quarterly increase in net income was attributable to a $\$ 47.5$ billion ( 76.8 percent) decline in provision expenses between second and third quarter 2020. Lower net interest income drove the annual decline in net income.

Slightly more than half ( 51.3 percent) of all banks reported lower net income compared to a year ago, and the share of unprofitable institutions increased to 4.7 percent. ${ }^{1}$ The return on assets decreased to 0.97 percent from 1.25 percent in third quarter 2019, but was up from 0.36 percent in second quarter 2020.

Net Interest Margin Declines 68 Basis Points to 2.68 Percent From 12 Months Ago

Quarterly net interest income totaled $\$ 128.7$ billion, a decline of $\$ 10$ billion ( 7.2 percent) from 12 months earlier. This is the largest percentage decrease in net interest income reported by the industry in the Quarterly Banking Profile (QBP). Approximately half (49.9 percent) of all banks reported lower net interest income from a year ago. The average net interest margin (NIM) declined to 2.68 percent, down 68 basis points from third quarter 2019. This is the lowest NIM and the largest year-over-year basis point decline reported in the QBP. The year-over-year compression of the NIM was broad-based, as it declined for all five asset size groups featured in the QBP. The decline in NIM was caused by a decline in asset yields (down 139 basis points) that exceeded the decline in funding costs (down 72 basis points). At 0.30 percent, the average cost of funds reached the lowest level on record in the history of the QBP.
${ }^{1}$ Industry participation counts consist of institutions existing in both reporting periods.

Chart 1


Chart 2
Quarterly Net Operating Revenue
All FDIC-Insured Institutions


Noninterest Income Increases 4.5 Percent Due to Net Gains on Loan Sales

Noninterest income increased by $\$ 3.2$ billion ( 4.5 percent) to $\$ 72.6$ billion from 12 months ago. Over half of all banks ( 56 percent) reported an increase. The year-over-year movement in noninterest income was largely attributable to growth in net gains on loan sales of $\$ 4.1$ billion ( 95.5 percent). An increase in trading revenue of $\$ 1.7$ billion ( 22.6 percent) also contributed to the annual growth in noninterest income. Declines in "all other noninterest income" (which includes miscellaneous items such as merchant credit card fees, annual credit card fees, and credit card interchange fees) of $\$ 2.4$ billion ( 7.1 percent) and service charge on deposit accounts of $\$ 1.3$ billion ( 13.6 percent) partially offset the increase.

## Noninterest Expense Climbs 3 Percent From a Year Ago

Noninterest expense totaled $\$ 123.6$ billion in third quarter 2020, an increase of $\$ 3.6$ billion (3.0 percent) from the previous year. The increase in noninterest expense was broad-based, with two-thirds ( 66.7 percent) of banks reporting growth. The increase was attributable to a $\$ 3.7$ billion ( 6.6 percent) increase in salary and employee benefits expense. However, average assets per employee also rose by $\$ 1.3$ million from a year ago to $\$ 10.2$ million.

Quarterly Provisions for Credit Losses Decline From One Quarter Ago

Quarterly provisions for credit losses totaled $\$ 14.4$ billion, down $\$ 47.5$ billion ( 76.8 percent) from second quarter 2020 but up $\$ 492$ million (3.5 percent) from third quarter 2019. ${ }^{2}$ During the third quarter, 254 banks used the current expected credit loss (CECL) accounting standard. CECL adopters reported $\$ 10.8$ billion in provisions for credit losses in third quarter, down 8.2 percent from one year ago and down 80.7 percent from one quarter ago. NonCECL adopters reported $\$ 3.5$ billion in provisions for credit losses, up 83.4 percent from the year-ago quarter but down 36.4 percent from the prior quarter. Just over half of banks (52.9 percent) reported higher provisions for credit losses than a year ago.

## Net Charge-Off Rate

Decreases by 5 Basis
Points From a Year Ago

The net charge-off rate declined by 5 basis points from a year ago to 0.46 percent. Net charge-offs decreased by $\$ 418.2$ million ( 3.2 percent) year over year. The annual decrease in total net charge-offs was attributable to a \$1.3 billion (15.9 percent) decline in credit card net charge-offs. This decline offset increases in charge-offs for the commercial and industrial (C\&I) loan portfolio, which increased by $\$ 898.5$ million ( 39.3 percent). The C\&I net charge-off rate rose by 8 basis points from a year ago to 0.49 percent, but remains well below the post-crisis high of 2.72 percent reported in fourth quarter 2009.

[^1]
## Chart 3



Chart 4


## Noncurrent Loan Rate Increases to 1.17 Percent

The average noncurrent rate increased by 9 basis points from the previous quarter to 1.17 percent. Noncurrent loan balances ( 90 days or more past due or in nonaccrual status) rose $\$ 9.3$ billion ( 7.9 percent) to $\$ 127.5$ billion in the third quarter. Just under half of all institutions (47.7 percent) reported increases in noncurrent balances from second quarter 2020. The increase in noncurrent loan balances was driven by a $\$ 10.2$ billion (22 percent) increase in the $1-4$ family residential mortgage loan portfolio. Contributing to this increase were $\$ 4.2$ billion of loans previously in Ginnie Mae securities, which are partially or wholly guaranteed by the U.S. government, that have been brought back on banks' books. The noncurrent rate for 1-4 family residential mortgage loans increased by 44 basis points to 2.53 percent. Nonfarm nonresidential (NFNR) noncurrent balances rose $\$ 1.5$ billion (12 percent), resulting in a 9 basis point increase in the NFNR noncurrent rate to 0.87 percent.

Total Assets Increase Slightly From the Previous Quarter

The banking industry reported total assets of $\$ 21.2$ trillion in the third quarter, a modest increase of $\$ 81.6$ billion ( 0.4 percent) from second quarter 2020. Cash and balances due from depository institutions decreased by $\$ 54.2$ billion ( 1.9 percent), while banks increased their securities holdings by $\$ 275.3$ billion ( 6.1 percent). Most of this growth was attributable to mortgage-backed securities, which rose by $\$ 147.0$ billion ( 5.5 percent), and U.S. Treasury securities, which increased by \$110.3 billion (13.3 percent).

Loan Balances Fall Slightly From the Previous Quarter

Total loan and lease balances decreased by $\$ 84.5$ billion ( 0.8 percent) from the previous quarter. A $\$ 150.3$ billion ( 5.6 percent) decline in the C\&I loan portfolio drove the overall decline. Increases in 1-4 family mortgage balances of $\$ 24.1$ billion ( 1.1 percent) and loans to nondepository financial institutions of $\$ 20.6$ billion ( 3.9 percent) partially offset the decline in C\&I loan balances. Small Business Administration-guaranteed Paycheck Protection Program (PPP) loans grew by $\$ 4.9$ billion (1 percent) from the previous quarter to $\$ 489.7$ billion. Total loan and lease balances increased $\$ 510.3$ billion ( 4.9 percent) from the previous year, largely driven by strong C\&I loan growth in the first half of 2020.

## Chart 5



Chart 6
Quarterly Change in Loan Balances


2008200920102011201220132014201520162017201820192020 Source: FDIC.
Note: FASB Statements 166 and 167 resulted in the consolidation of large amounts of securitized loan balances back onto banks' balance sheets in the first quarter of 2010. Although the total amount consolidated cannot be precisely quantified, the industry would have reported a decline in loan balances for the quarter absent this change in accounting standards.

Total deposit balances increased by $\$ 156.0$ billion ( 0.9 percent) from the previous quarter. This growth is down from the second quarter increase of $\$ 1.18$ trillion ( 7.5 percent). Noninterest-bearing account balances rose by $\$ 141.2$ billion ( 3.3 percent), and interestbearing account balances increased by $\$ 10.7$ billion ( 0.1 percent). Nondeposit liabilities declined by $\$ 88.1$ billion ( 7.3 percent) from the previous quarter. ${ }^{3}$ The decline in nondeposit liabilities was attributable to lower Federal Home Loan Bank advances, which fell by $\$ 74.0$ billion ( 19.5 percent). Over the past 12 months, total deposits rose by $\$ 2.8$ trillion (19.9 percent), led by large increases in the first and second quarter of this year.

Equity Capital Rises From the Previous Quarter

Equity capital totaled $\$ 2.2$ trillion in the third quarter, an increase of $\$ 36.3$ billion (1.7 percent) from the previous quarter. Retained earnings contributed $\$ 35.4$ billion to equity formation in the third quarter, as net income of $\$ 51.2$ billion exceeded declared dividends of $\$ 15.8$ billion. Eight insured institutions with $\$ 668$ million in total assets were below the requirements for the well-capitalized category as defined for Prompt Corrective Action.

One New Bank Opens in Third Quarter 2020

The number of FDIC-insured commercial banks and savings institutions reporting declined from 5,066 to 5,033 during third quarter 2020. One new bank was added, 33 institutions were absorbed by mergers, and no banks failed. One institution did not file a Call Report this quarter because it sold most of its assets and is ceasing operations. The number of institutions on the FDIC's "Problem Bank List" increased to 56 from 52 last quarter. Total assets of problem banks increased from $\$ 48.1$ billion to $\$ 53.9$ billion.

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${ }^{3}$ Nondeposit liabilities include federal funds purchased, repurchase agreements, Federal Home Loan Bank advances, and secured and unsecured borrowings.

Chart 7


Chart 8


## TABLE I-A. Selected Indicators, All FDIC-Insured Institutions*

|  | 2020** | 2019** | 2019 | 2018 | 2017 | 2016 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on assets (\%) | 0.58 | 1.33 | 1.29 | 1.35 | 0.97 | 1.04 | 1.04 |
| Return on equity (\%) | 5.53 | 11.67 | 11.38 | 11.98 | 8.60 | 9.27 | 9.29 |
| Core capital (leverage) ratio (\%) | 8.80 | 9.68 | 9.66 | 9.70 | 9.63 | 9.48 | 9.59 |
| Noncurrent assets plus other real estate owned to assets (\%) | 0.63 | 0.56 | 0.55 | 0.60 | 0.73 | 0.86 | 0.97 |
| Net charge-offs to loans (\%) | 0.53 | 0.50 | 0.52 | 0.48 | 0.50 | 0.47 | 0.44 |
| Asset growth rate (\%) | 14.81 | 4.58 | 3.91 | 3.03 | 3.79 | 5.09 | 2.66 |
| Net interest margin (\%) | 2.88 | 3.38 | 3.36 | 3.40 | 3.25 | 3.13 | 3.08 |
| Net operating income growth (\%) | -53.70 | 1.02 | -3.14 | 45.45 | -3.27 | 4.43 | 7.11 |
| Number of institutions reporting | 5,033 | 5,258 | 5,177 | 5,406 | 5,670 | 5,913 | 6,182 |
| Commercial banks | 4,401 | 4,588 | 4,518 | 4,715 | 4,918 | 5,112 | 5,338 |
| Savings institutions | 632 | 670 | 659 | 691 | 752 | 801 | 844 |
| Percentage of unprofitable institutions (\%) | 4.79 | 3.59 | 3.75 | 3.44 | 5.61 | 4.48 | 4.82 |
| Number of problem institutions | 56 | 55 | 51 | 60 | 95 | 123 | 183 |
| Assets of problem institutions (in billions) | \$54 | \$49 | \$46 | \$48 | \$14 | \$28 | \$47 |
| Number of failed institutions | 2 | 1 | 4 | 0 | 8 | 5 | 8 |

* Excludes insured branches of foreign banks (IBAs).
${ }^{* *}$ Through September 30, ratios annualized where appropriate. Asset growth rates are for 12 months ending September 30 ,
TABLE II-A. Aggregate Condition and Income Data, All FDIC-Insured Institutions

| (dollar figures in millions) |  |  | 3rd Quarter 2020 |  | 2nd Quarter 2020 | 3rd Quarter 2019 | $\begin{array}{r} \text { \%Change } \\ \text { 19Q3-20Q3 } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of institutions reporting |  |  | 5,033 |  | 5,066 | 5,258 | -4.3 |
| Total employees (full-time equivalent) |  |  | 2,071,910 |  | 2,077,846 | 2,065,840 | 0.3 |
| CONDITION DATA |  |  |  |  |  |  |  |
| Total assets |  |  | \$21,219,742 |  | \$21,138,118 | \$18,481,915 | 14.8 |
| Loans secured by real estate |  |  | 5,144,479 |  | 5,110,724 | 5,002,907 | 2.8 |
| 1-4 Family residential mortgages |  |  | 2,240,674 |  | 2,216,584 | 2,182,663 | 2.7 |
| Nonfarm nonresidential |  |  | 1,556,388 |  | 1,545,706 | 1,491,643 | 4.3 |
| Construction and development |  |  | 386,056 |  | 380,560 | 360,045 | 7.2 |
| Home equity lines |  |  | 312,896 |  | 324,469 | 349,858 | -10.6 |
| Commercial \& industrial loans |  |  | 2,538,844 |  | 2,689,163 | 2,216,885 | 14.5 |
| Loans to individuals |  |  | 1,709,844 |  | 1,704,152 | 1,779,248 | -3.9 |
| Credit cards |  |  | 796,450 |  | 808,171 | 892,881 | -10.8 |
| Farm loans |  |  | 76,779 |  | 78,088 | 80,291 | -4.4 |
| Other loans \& leases |  |  | 1,444,278 |  | 1,416,798 | 1,323,239 | 9.2 |
| Less: Unearned income |  |  | 3,621 |  | 3,804 | 2,275 | 59.1 |
| Total loans \& leases |  |  | 10,910,604 |  | 10,995,121 | 10,400,294 | 4.9 |
| Less: Reserve for losses* |  |  | 244,266 |  | 242,787 | 125,171 | 95.2 |
| Net loans and leases |  |  | 10,666,338 |  | 10,752,334 | 10,275,123 | 3.8 |
| Securities** |  |  | 4,790,986 |  | 4,515,734 | 3,936,180 | 21.7 |
| Other real estate owned |  |  | 4,548 |  | 5,021 | 6,190 | -26.5 |
| Goodwill and other intangibles |  |  | 385,497 |  | 386,552 | 394,036 | -2.2 |
| All other assets |  |  | 5,372,373 |  | 5,478,478 | 3,870,387 | 38.8 |
| Total liabilities and capital |  |  | 21,219,742 |  | 21,138,118 | 18,481,915 | 14.8 |
| Deposits |  |  | 17,116,653 |  | 16,960,605 | 14,276,906 | 19.9 |
| Domestic office deposits |  |  | 15,670,039 |  | 15,518,214 | 12,981,056 | 20.7 |
| Foreign office deposits |  |  | 1,446,614 |  | 1,442,391 | 1,295,850 | 11.6 |
| Other borrowed funds |  |  | 1,207,194 |  | 1,301,411 | 1,460,195 | -17.3 |
| Subordinated debt |  |  | 68,489 |  | 69,595 | 69,335 | -1.2 |
| All other liabilities |  |  | 641,647 |  | 657,045 | 574,098 | 11.8 |
| Total equity capital (includes minority interests) |  |  | 2,185,759 |  | 2,149,462 | 2,101,382 | 4.0 |
| Bank equity capital |  |  | 2,183,201 |  | 2,146,898 | 2,098,263 | 4.1 |
| Loans and leases 30-89 days past due |  |  | 58,408 |  | 55,684 | 63,972 | -8.7 |
| Noncurrent loans and leases |  |  | 127,550 |  | 118,258 | 95,544 | 33.5 |
| Restructured loans and leases |  |  | 49,658 |  | 48,299 | 51,016 | -2.7 |
| Mortgage-backed securities |  |  | 2,798,767 |  | 2,651,813 | 2,369,462 | 18.1 |
| Earning assets |  |  | 19,319,934 |  | 19,230,964 | 16,686,809 | 15.8 |
| FHLB Advances |  |  | 304,506 |  | 378,489 | 498,766 | -39.0 |
| Unused loan commitments |  |  | 8,411,393 |  | 8,366,938 | 8,133,442 | 3.4 |
| Trust assets |  |  | 17,787,796 |  | 17,007,737 | 20,762,219 | -14.3 |
| Assets securitized and sold |  |  | 505,520 |  | 550,282 | 539,466 | -6.3 |
| Notional amount of derivatives |  |  | 181,124,835 |  | 181,706,554 | 203,562,352 | -11.0 |
|  | First Three Quarters 2020 | First Three Quarters 2019 |  | \%Change | 3rd Quarter 2020 | 3rd Quarter 2019 | \%Change 19Q3-20Q3 |
| Total interest income | \$461,563 | \$539,450 |  | -14.4 | 143,211 | 180,840 | -20.8 |
| Total interest expense | 65,182 | 123,514 |  | -47.2 | 14,468 | 42,080 | -65.6 |
| Net interest income | 396,380 | 415,936 |  | -4.7 | 128,743 | 138,760 | -7.2 |
| Provision for credit losses*** | 128,741 | 40,623 |  | 216.9 | 14,385 | 13,893 | 3.5 |
| Total noninterest income | 210,049 | 200,864 |  | 4.6 | 72,605 | 69,452 | 4.5 |
| Total noninterest expense | 373,850 | 349,534 |  | 7.0 | 123,649 | 120,088 | 3.0 |
| Securities gains (losses) | 6,731 | 1,046 |  | 543.3 | 2,480 | -956 | N/M |
| Applicable income taxes | 21,934 | 47,396 |  | -53.7 | 14,516 | 15,874 | -8.6 |
| Extraordinary gains, net**** | -110 | 167 |  | N/M | -5 | -2 | -150.0 |
| Total net income (includes minority interests) | 88,526 | 180,459 |  | -50.9 | 51,274 | 57,399 | -10.7 |
| Bank net income | 88,352 | 180,268 |  | -51.0 | 51,187 | 57,337 | -10.7 |
| Net charge-offs | 42,869 | 38,563 |  | 11.2 | 12,686 | 13,104 | -3.2 |
| Cash dividends | 62,242 | 134,900 |  | -53.9 | 15,818 | 47,765 | -66.9 |
| Retained earnings | 26,110 | 45,368 |  | -42.5 | 35,369 | 9,572 | 269.5 |
| Net operating income | 83,068 | 179,431 |  | -53.7 | 49,341 | 58,156 | -15.2 |

[^2]
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TABLE III-A. Third Quarter 2020, All FDIC-Insured Institutions

| THIRD QUARTER <br> (The way it is...) |  | All Insured Institutions | Asset Concentration Groups* |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Credit Card Banks | International Banks | Agricultural Banks | Commercial Lenders | Mortgage Lenders | Consumer Lenders | Other Specialized <\$1 Billion | All Other <\$1 Billion | All Other >\$1 Billion |
| Number of institutions reporting |  |  | 5,033 | 11 | 5 | 1,182 | 2,768 | 303 | 36 | 230 | 430 | 68 |
| Commercial banks |  | 4,401 | 10 | 5 | 1,172 | 2,493 | 77 | 25 | 208 | 357 | 54 |
| Savings institutions |  | 632 | 1 | 0 | 10 | 275 | 226 | 11 | 22 | 73 | 14 |
| Total assets (in billions) |  | \$21,219.7 | \$508.6 | \$5,288.0 | \$281.0 | \$7,505.5 | \$635.9 | \$132.0 | \$40.1 | \$86.8 | \$6,742.0 |
| Commercial banks |  | 19,897.4 | 423.5 | 5,288.0 | 275.3 | 7,050.0 | 93.8 | 129.4 | 36.6 | 68.4 | 6,532.3 |
| Savings institutions |  | 1,322.4 | 85.1 | 0.0 | 5.7 | 455.5 | 542.1 | 2.6 | 3.4 | 18.3 | 209.7 |
| Total deposits (in billions) |  | 17,116.7 | 356.2 | 4,007.9 | 233.0 | 6,119.4 | 558.4 | 110.8 | 31.8 | 73.1 | 5,626.1 |
| Commercial banks |  | 16,033.4 | 289.7 | 4,007.9 | 230.2 | 5,771.0 | 80.1 | 108.6 | 29.6 | 58.3 | 5,457.9 |
| Savings institutions |  | 1,083.3 | 66.5 | 0.0 | 2.7 | 348.4 | 478.3 | 2.2 | 2.2 | 14.9 | 168.1 |
| Bank net income (in millions) |  | 51,187 | 3,806 | 12,656 | 918 | 19,661 | 1,645 | 482 | 262 | 250 | 11,507 |
| Commercial banks |  | 48,049 | 3,491 | 12,656 | 865 | 18,519 | 377 | 476 | 94 | 211 | 11,361 |
| Savings institutions |  | 3,137 | 315 | 0 | 53 | 1,142 | 1,268 | 6 | 167 | 39 | 146 |
| Performance Ratios (annualized, \%) |  |  |  |  |  |  |  |  |  |  |  |
| Yield on earning assets |  | 2.98 | 10.57 | 2.22 | 4.05 | 3.41 | 2.12 | 3.85 | 2.68 | 3.69 | 2.49 |
| Cost of funding earning assets |  | 0.30 | 1.30 | 0.17 | 0.61 | 0.37 | 0.24 | 0.75 | 0.34 | 0.47 | 0.24 |
| Net interest margin |  | 2.68 | 9.28 | 2.05 | 3.44 | 3.05 | 1.89 | 3.10 | 2.34 | 3.21 | 2.25 |
| Noninterest income to assets |  | 1.37 | 4.38 | 1.64 | 0.71 | 1.13 | 1.13 | 0.33 | 5.04 | 1.24 | 1.25 |
| Noninterest expense to assets |  | 2.34 | 6.20 | 2.20 | 2.33 | 2.36 | 1.60 | 1.17 | 4.12 | 2.84 | 2.21 |
| Credit loss provision to assets** |  | 0.27 | 2.85 | 0.10 | 0.17 | 0.30 | 0.04 | 0.24 | 0.06 | 0.12 | 0.21 |
| Net operating income to assets |  | 0.93 | 3.00 | 0.91 | 1.27 | 1.02 | 1.03 | 1.44 | 2.43 | 1.12 | 0.65 |
| Pretax return on assets |  | 1.24 | 4.16 | 1.23 | 1.49 | 1.29 | 1.36 | 1.98 | 3.29 | 1.34 | 0.93 |
| Return on assets |  | 0.97 | 3.00 | 0.96 | 1.31 | 1.05 | 1.06 | 1.48 | 2.64 | 1.16 | 0.68 |
| Return on equity |  | 9.47 | 26.13 | 10.62 | 11.43 | 9.42 | 12.18 | 15.65 | 15.69 | 9.53 | 6.81 |
| Net charge-offs to loans and leases |  | 0.46 | 3.63 | 0.67 | 0.12 | 0.23 | 0.01 | 0.85 | 0.12 | 0.08 | 0.39 |
| Loan and lease loss provision to net charge-offs |  | 112.73 | 105.87 | 44.07 | 201.75 | 188.91 | 1,925.64 | 38.13 | 177.13 | 252.01 | 111.89 |
| Efficiency ratio |  | 60.58 | 46.47 | 62.98 | 58.68 | 58.56 | 53.83 | 34.90 | 56.93 | 66.71 | 66.59 |
| \% of unprofitable institutions |  | 4.73 | 0.00 | 0.00 | 3.98 | 3.79 | 9.90 | 8.33 | 13.04 | 4.42 | 5.88 |
| \% of institutions with earnings gains |  | 48.72 | 54.55 | 20.00 | 40.44 | 54.95 | 45.21 | 52.78 | 33.04 | 41.40 | 52.94 |
| Structural Changes |  |  |  |  |  |  |  |  |  |  |  |
| New reporters |  | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Institutions absorbed by mergers |  | 33 | 1 | 0 | 7 | 24 | 0 | 0 | 0 | 0 | 1 |
| Failed institutions |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRIOR THIRD QUARTERS (The way it was...) |  |  |  |  |  |  |  |  |  |  |  |
| Return on assets (\%) | 2019 | 1.25 | 3.43 | 1.23 | 1.45 | 1.15 | 1.30 | 1.53 | 3.43 | 1.23 | 1.15 |
|  | 2017 | 1.12 | 2.21 | 1.01 | 1.34 | 1.13 | 0.96 | 1.23 | 3.06 | 0.98 | 1.07 |
|  | 2015 | 1.03 | 2.83 | 0.84 | 0.37 | 1.00 | 0.57 | 1.08 | 2.56 | 0.76 | 1.08 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Net charge-offs to loans \& leases (\%) | 2019 | 0.51 | 3.94 | 0.71 | 0.15 | 0.24 | 0.03 | 0.78 | 0.16 | 0.12 | 0.37 |
|  | 2017 | 0.46 | 3.75 | 0.54 | 0.10 | 0.20 | 0.03 | 0.56 | 0.25 | 0.15 | 0.40 |
|  | 2015 | 0.40 | 2.61 | 0.49 | 0.08 | 0.20 | 0.12 | 0.58 | 0.19 | 0.18 | 0.37 |

* See Table V-A (page 10) for explanations.
${ }^{* *}$ For institutions that have adopted ASU 2016-13, the numerator represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, the numerator represents the provision for loan and lease losses.


## TABLE III-A. Third Quarter 2020, All FDIC-Insured Institutions

| THIRD QUARTER <br> (The way it is...) |  | All Insured Institutions | Asset Size Distribution |  |  |  |  | Geographic Regions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} \text { Less Than } \\ \$ 100 \\ \text { Million } \end{array}$ | $\begin{array}{r} \$ 100 \\ \text { Million to } \\ \$ 1 \text { Billion } \end{array}$ | \$1 Billion to \$10 Billion | $\$ 10$ Billion to $\$ 250$ Billion | Greater Than $\$ 250$ Billion | New York | Atlanta | Chicago | Kansas City | Dallas | $\begin{array}{r} \text { San } \\ \text { Francisco } \end{array}$ |
| Number of institutions reporting |  |  | 5,033 | 981 | 3,135 | 766 | 138 | 13 | 598 | 572 | 1,079 | 1,300 | 1,112 | 372 |
| Commercial banks |  | 4,401 | 862 | 2,771 | 634 | 122 | 12 | 312 | 519 | 930 | 1,260 | 1,042 | 338 |
| Savings institutions |  | 632 | 119 | 364 | 132 | 16 | 1 | 286 | 53 | 149 | 40 | 70 | 34 |
| Total assets (in billions) |  | \$21,219.7 | \$59.0 | \$1,089.7 | \$2,019.0 | \$6,198.1 | \$11,854.0 | \$3,887.6 | \$4,349.6 | \$5,003.2 | \$4,093.2 | \$1,719.4 | \$2,166.6 |
| Commercial banks |  | 19,897.4 | 52.1 | 949.8 | 1,682.7 | 5,666.8 | 11,546.1 | 3,475.2 | 4,237.1 | 4,895.5 | 4,056.5 | 1,211.8 | 2,021.3 |
| Savings institutions |  | 1,322.4 | 6.9 | 139.9 | 336.4 | 531.3 | 308.0 | 412.4 | 112.5 | 107.7 | 36.7 | 507.6 | 145.4 |
| Total deposits (in billions) |  | 17,116.7 | 48.6 | 907.0 | 1,648.0 | 5,027.4 | 9,485.6 | 3,137.1 | 3,586.3 | 3,837.2 | 3,318.3 | 1,455.6 | 1,782.1 |
| Commercial banks |  | 16,033.4 | 43.4 | 795.1 | 1,383.5 | 4,610.0 | 9,201.3 | 2,818.3 | 3,495.5 | 3,758.0 | 3,289.3 | 1,007.9 | 1,664.5 |
| Savings institutions |  | 1,083.3 | 5.2 | 111.9 | 264.5 | 417.4 | 284.3 | 318.8 | 90.9 | 79.2 | 29.0 | 447.7 | 117.7 |
| Bank net income (in millions) |  | 51,187 | 131 | 3,410 | 5,989 | 17,847 | 23,810 | 8,652 | 9,405 | 14,309 | 6,639 | 4,895 | 7,286 |
| Commercial banks |  | 48,049 | 120 | 2,904 | 5,011 | 16,807 | 23,206 | 7,734 | 9,269 | 13,650 | 6,506 | 4,102 | 6,788 |
| Savings institutions |  | 3,137 | 10 | 506 | 978 | 1,039 | 604 | 918 | 136 | 659 | 132 | 794 | 498 |
| Performance Ratios (annualized, \%) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Yield on earning assets |  | 2.98 | 3.87 | 3.95 | 3.75 | 3.68 | 2.37 | 2.91 | 2.98 | 2.52 | 2.92 | 3.24 | 3.98 |
| Cost of funding earning assets |  | 0.30 | 0.56 | 0.56 | 0.48 | 0.44 | 0.17 | 0.37 | 0.26 | 0.20 | 0.27 | 0.31 | 0.53 |
| Net interest margin |  | 2.68 | 3.31 | 3.38 | 3.27 | 3.24 | 2.20 | 2.53 | 2.72 | 2.33 | 2.65 | 2.94 | 3.45 |
| Noninterest income to assets |  | 1.37 | 1.44 | 1.41 | 1.41 | 1.35 | 1.37 | 1.19 | 1.17 | 1.76 | 1.20 | 1.25 | 1.66 |
| Noninterest expense to assets |  | 2.34 | 3.42 | 2.94 | 2.64 | 2.42 | 2.18 | 2.09 | 2.29 | 2.32 | 2.45 | 2.38 | 2.67 |
| Credit loss provision to assets** |  | 0.27 | 0.11 | 0.21 | 0.35 | 0.47 | 0.16 | 0.31 | 0.25 | 0.13 | 0.30 | 0.25 | 0.53 |
| Net operating income to assets |  | 0.93 | 0.85 | 1.22 | 1.16 | 1.14 | 0.76 | 0.87 | 0.84 | 1.10 | 0.59 | 1.16 | 1.32 |
| Pretax return on assets |  | 1.24 | 1.01 | 1.48 | 1.50 | 1.48 | 1.05 | 1.13 | 1.11 | 1.45 | 0.91 | 1.39 | 1.73 |
| Return on assets |  | 0.97 | 0.89 | 1.26 | 1.19 | 1.16 | 0.80 | 0.89 | 0.86 | 1.15 | 0.65 | 1.16 | 1.35 |
| Return on equity |  | 9.47 | 6.56 | 11.19 | 10.96 | 10.66 | 8.33 | 8.38 | 8.03 | 11.85 | 6.69 | 11.26 | 12.87 |
| Net charge-offs to loans and leases |  | 0.46 | 0.09 | 0.11 | 0.18 | 0.61 | 0.49 | 0.43 | 0.49 | 0.39 | 0.51 | 0.22 | 0.68 |
| Loan and lease loss provision to net charge-offs |  | 112.73 | 201.87 | 287.37 | 277.95 | 123.69 | 78.78 | 136.03 | 99.15 | 66.41 | 120.56 | 220.91 | 120.79 |
| Efficiency ratio |  | 60.58 | 75.73 | 63.97 | 57.83 | 54.60 | 64.70 | 59.06 | 62.23 | 60.04 | 67.17 | 59.31 | 52.62 |
| \% of unprofitable institutions |  | 4.73 | 12.03 | 3.32 | 1.70 | 2.17 | 0.00 | 5.69 | 7.17 | 4.45 | 3.38 | 4.41 | 5.91 |
| \% of institutions with earnings gains |  | 48.72 | 35.07 | 51.39 | 55.61 | 47.83 | 38.46 | 50.67 | 45.80 | 54.31 | 48.62 | 43.44 | 50.00 |
| Structural Changes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New reporters |  | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Institutions absorbed by mergers |  | 33 | 9 | 19 | 4 | 1 | 0 | 9 | 3 | 6 | 6 | 9 | 0 |
| Failed institutions |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRIOR THIRD QUARTERS (The way it was...) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Return on assets (\%) | 2019 | 1.25 | 1.03 | 1.35 | 1.39 | 1.28 | 1.20 | 1.10 | 1.18 | 1.36 | 1.15 | 1.44 | 1.47 |
|  | 2017 | 1.12 | 1.02 | 1.16 | 1.15 | 1.21 | 1.05 | 0.96 | 1.11 | 1.13 | 1.04 | 1.20 | 1.49 |
|  | 2015 | 1.03 | 0.95 | 1.05 | 1.10 | 1.00 | 1.03 | 0.89 | 1.02 | 0.92 | 1.16 | 1.15 | 1.18 |
| Net charge-offs to loans \& leases (\%) | 2019 | 0.51 | 0.24 | 0.13 | 0.22 | 0.67 | 0.51 | 0.47 | 0.53 | 0.43 | 0.51 | 0.26 | 0.79 |
|  | 2017 | 0.46 | 0.16 | 0.13 | 0.22 | 0.64 | 0.46 | 0.53 | 0.58 | 0.25 | 0.49 | 0.26 | 0.59 |
|  | 2015 | 0.40 | 0.16 | 0.15 | 0.22 | 0.52 | 0.42 | 0.43 | 0.44 | 0.27 | 0.46 | 0.24 | 0.51 |

* See Table V-A (page 11) for explanations.
** For institutions that have adopted ASU 2016-13, the numerator represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, the numerator represents the provision for loan and lease losses.


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TABLE IV-A. First Three Quarters 2020, All FDIC-Insured Institutions

| FIRST THREE QUARTERS <br> (The way it is...) |  | All Insured Institutions | Asset Concentration Groups* |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Credit Card Banks | International Banks | Agricultural Banks | Commercial Lenders | Mortgage Lenders | $\begin{array}{r} \text { Consumer } \\ \text { Lenders } \\ \hline \end{array}$ | Other Specialized <\$1 Billion | All Other <\$1 Billion | $\begin{array}{r} \text { All Other } \\ >\$ 1 \text { Billion } \\ \hline \end{array}$ |
| Number of institutions reporting |  |  | 5,033 | 11 | 5 | 1,182 | 2,768 | 303 | 36 | 230 | 430 | 68 |
| Commercial banks |  | 4,401 | 10 | 5 | 1,172 | 2,493 | 77 | 25 | 208 | 357 | 54 |
| Savings institutions |  | 632 | 1 | 0 | 10 | 275 | 226 | 11 | 22 | 73 | 14 |
| Total assets (in billions) |  | \$21,219.7 | \$508.6 | \$5,288.0 | \$281.0 | \$7,505.5 | \$635.9 | \$132.0 | \$40.1 | \$86.8 | \$6,742.0 |
| Commercial banks |  | 19,897.4 | 423.5 | 5,288.0 | 275.3 | 7,050.0 | 93.8 | 129.4 | 36.6 | 68.4 | 6,532.3 |
| Savings institutions |  | 1,322.4 | 85.1 | 0.0 | 5.7 | 455.5 | 542.1 | 2.6 | 3.4 | 18.3 | 209.7 |
| Total deposits (in billions) |  | 17,116.7 | 356.2 | 4,007.9 | 233.0 | 6,119.4 | 558.4 | 110.8 | 31.8 | 73.1 | 5,626.1 |
| Commercial banks |  | 16,033.4 | 289.7 | 4,007.9 | 230.2 | 5,771.0 | 80.1 | 108.6 | 29.6 | 58.3 | 5,457.9 |
| Savings institutions |  | 1,083.3 | 66.5 | 0.0 | 2.7 | 348.4 | 478.3 | 2.2 | 2.2 | 14.9 | 168.1 |
| Bank net income (in millions) |  | 88,352 | 4,085 | 21,972 | 2,678 | 31,672 | 4,656 | 1,307 | 762 | 679 | 20,540 |
| Commercial banks |  | 80,943 | 3,355 | 21,972 | 2,571 | 29,168 | 1,121 | 1,295 | 309 | 586 | 20,564 |
| Savings institutions |  | 7,409 | 730 | 0 | 107 | 2,504 | 3,535 | 11 | 453 | 93 | -24 |
| Performance Ratios (annualized, \%) |  |  |  |  |  |  |  |  |  |  |  |
| Yield on earning assets |  | 3.35 | 11.31 | 2.64 | 4.34 | 3.71 | 2.40 | 4.09 | 2.99 | 3.96 | 2.87 |
| Cost of funding earning assets |  | 0.47 | 1.62 | 0.35 | 0.73 | 0.53 | 0.31 | 0.93 | 0.44 | 0.56 | 0.41 |
| Net interest margin |  | 2.88 | 9.69 | 2.29 | 3.61 | 3.18 | 2.10 | 3.16 | 2.55 | 3.40 | 2.47 |
| Noninterest income to assets |  | 1.38 | 4.23 | 1.76 | 0.67 | 1.06 | 1.06 | 0.54 | 4.98 | 1.09 | 1.27 |
| Noninterest expense to assets |  | 2.46 | 6.28 | 2.25 | 2.40 | 2.59 | 1.65 | 1.05 | 4.13 | 2.92 | 2.27 |
| Credit loss provision to assets** |  | 0.85 | 5.81 | 0.85 | 0.20 | 0.64 | 0.09 | 0.75 | 0.08 | 0.13 | 0.79 |
| Net operating income to assets |  | 0.55 | 1.07 | 0.54 | 1.29 | 0.56 | 1.06 | 1.35 | 2.56 | 1.07 | 0.39 |
| Pretax return on assets |  | 0.73 | 1.39 | 0.73 | 1.51 | 0.76 | 1.38 | 1.84 | 3.28 | 1.26 | 0.50 |
| Return on assets |  | 0.58 | 1.07 | 0.58 | 1.34 | 0.60 | 1.07 | 1.36 | 2.67 | 1.11 | 0.42 |
| Return on equity |  | 5.53 | 9.09 | 6.27 | 11.45 | 5.15 | 12.34 | 13.99 | 15.82 | 8.86 | 4.08 |
| Net charge-offs to loans and leases |  | 0.53 | 4.06 | 0.74 | 0.13 | 0.25 | 0.02 | 0.56 | 0.24 | 0.07 | 0.46 |
| Loan and lease loss provision to net charge-offs |  | 298.91 | 182.37 | 330.27 | 221.77 | 367.71 | 1,882.33 | 184.56 | 121.60 | 324.69 | 344.00 |
| Efficiency ratio |  | 59.24 | 46.17 | 59.18 | 58.76 | 59.91 | 52.85 | 28.92 | 55.94 | 68.09 | 63.42 |
| \% of unprofitable institutions |  | 4.79 | 36.36 | 0.00 | 2.54 | 4.62 | 10.89 | 13.89 | 9.57 | 3.72 | 4.41 |
| \% of institutions with earnings gains |  | 49.27 | 27.27 | 20.00 | 49.41 | 51.84 | 40.26 | 52.78 | 36.96 | 47.21 | 41.18 |
| Condition Ratios (\%) |  |  |  |  |  |  |  |  |  |  |  |
| Earning assets to total assets |  | 91.05 | 95.06 | 88.71 | 93.61 | 91.33 | 97.67 | 97.29 | 93.15 | 93.55 | 91.37 |
| Loss allowance to: |  |  |  |  |  |  |  |  |  |  |  |
| Loans and leases |  | 2.24 | 10.29 | 3.18 | 1.44 | 1.52 | 0.69 | 2.26 | 1.48 | 1.21 | 2.09 |
| Noncurrent loans and leases |  | 191.51 | 904.17 | 270.74 | 126.81 | 149.51 | 79.13 | 525.00 | 131.80 | 128.56 | 142.82 |
| Noncurrent assets plus other real estate owned to assets |  | 0.63 | 0.84 | 0.40 | 0.83 | 0.73 | 0.24 | 0.33 | 0.42 | 0.62 | 0.70 |
| Equity capital ratio |  | 10.29 | 11.51 | 9.11 | 11.55 | 11.25 | 8.63 | 9.31 | 17.08 | 12.22 | 10.10 |
| Core capital (leverage) ratio |  | 8.80 | 12.67 | 7.99 | 10.86 | 9.34 | 7.85 | 9.77 | 15.91 | 11.71 | 8.46 |
| Common equity tier 1 capital ratio*** |  | 13.75 | 16.86 | 14.99 | 14.44 | 12.28 | 20.97 | 19.93 | 38.18 | 19.84 | 13.88 |
| Tier 1 risk-based capital ratio*** |  | 13.84 | 17.02 | 15.06 | 14.44 | 12.38 | 20.97 | 20.04 | 38.18 | 19.84 | 13.96 |
| Total risk-based capital ratio*** |  | 15.36 | 18.94 | 16.45 | 15.59 | 13.89 | 21.41 | 20.91 | 38.96 | 20.91 | 15.64 |
| Net loans and leases to deposits |  | 62.32 | 94.45 | 41.56 | 78.03 | 82.17 | 30.21 | 87.06 | 33.08 | 66.35 | 55.64 |
| Net loans to total assets |  | 50.27 | 66.15 | 31.50 | 64.70 | 66.99 | 26.53 | 73.09 | 26.23 | 55.93 | 46.43 |
| Domestic deposits to total assets |  | 73.85 | 66.95 | 52.44 | 82.91 | 81.11 | 87.64 | 83.93 | 79.29 | 84.30 | 81.02 |
| Structural Changes |  |  |  |  |  |  |  |  |  |  |  |
| New reporters |  | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| Institutions absorbed by mergers |  | 137 | 1 | 0 | 23 | 106 | 3 | 0 | 0 | 2 | 2 |
| Failed institutions |  | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| PRIOR FIRST THREE QUARTERS (The way it was...) |  |  |  |  |  |  |  |  |  |  |  |
| Number of institutions | 2019 | 5,258 | 12 | 5 | 1,324 | 2,756 | 393 | 68 | 217 | 433 | 50 |
|  | 2017 | 5,738 | 11 | 5 | 1,422 | 2,943 | 445 | 62 | 271 | 520 | 59 |
|  | 2015 | 6,270 | 14 | 4 | 1,494 | 3,125 | 515 | 56 | 337 | 663 | 62 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Total assets (in billions) | 2019 | \$18,481.9 | \$521.8 | \$4,509.3 | \$285.2 | \$6,674.3 | \$386.1 | \$225.9 | \$38.2 | \$76.3 | \$5,764.9 |
|  | 2017 | 17,242.5 | 518.3 | 4,205.0 | 285.0 | 5,867.7 | 366.0 | 260.4 | 46.0 | 90.6 | 5,603.4 |
|  | 2015 | 15,800.1 | 519.5 | 3,836.6 | 274.8 | 5,508.8 | 416.3 | 184.3 | 54.9 | 118.3 | 4,886.7 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Return on assets (\%) | 2019 | 1.33 | 3.30 | 1.24 | 1.36 | 1.21 | 1.19 | 1.43 | 3.32 | 1.19 | 1.34 |
|  | 2017 | 1.10 | 2.09 | 0.97 | 1.24 | 1.06 | 1.01 | 1.15 | 2.99 | 0.96 | 1.12 |
|  | 2015 | 1.05 | 2.91 | 0.88 | 0.91 | 0.99 | 0.74 | 1.12 | 2.60 | 0.50 | 1.08 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Net charge-offs to loans \& leases (\%) | 2019 | 0.50 | 4.19 | 0.71 | 0.15 | 0.20 | 0.02 | 0.79 | 0.12 | 0.11 | 0.38 |
|  | 2017 | 0.48 | 3.90 | 0.56 | 0.14 | 0.21 | 0.09 | 0.60 | 0.19 | 0.14 | 0.39 |
|  | 2015 | 0.42 | 2.72 | 0.56 | 0.08 | 0.19 | 0.13 | 0.58 | 0.18 | 0.17 | 0.38 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Noncurrent assets plus |  |  |  |  |  |  |  |  |  |  |  |
| OREO to assets (\%) | 2019 | 0.56 | 1.33 | 0.36 | 0.86 | 0.60 | 1.15 | 0.48 | 0.41 | 0.68 | 0.54 |
|  | 2017 | 0.73 | 1.19 | 0.48 | 0.86 | 0.74 | 1.56 | 0.37 | 0.54 | 0.86 | 0.80 |
|  | 2015 | 0.99 | 0.83 | 0.72 | 0.75 | 0.96 | 1.95 | 1.00 | 0.70 | 1.16 | 1.19 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Equity capital ratio (\%) | 2019 | 11.35 | 12.72 | 10.14 | 11.94 | 12.18 | 11.03 | 11.05 | 18.10 | 13.22 | 11.16 |
|  | 2017 | 11.31 | 15.69 | 9.97 | 11.56 | 12.07 | 11.27 | 10.10 | 15.88 | 11.91 | 11.12 |
|  | 2015 | 11.33 | 14.83 | 9.98 | 11.49 | 11.81 | 11.63 | 10.22 | 15.52 | 12.10 | 11.42 |

* See Table V-A (page 10) for explanations.
** For institutions that have adopted ASU 2016-13, the numerator represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, the numerator represents the provision for loan and lease losses.
*** Beginning March 2020, does not include institutions that have a Community Bank Leverage Ratio election in effect at the report date.

TABLE IV-A. First Three Quarters 2020, All FDIC-Insured Institutions


[^3]TABLE V-A. Loan Performance, All FDIC-Insured Institutions

| September 30, 2020 | All Insured Institutions | Asset Size Distribution |  |  |  |  | Geographic Regions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} \text { Less Than } \\ \$ 100 \\ \text { Million } \end{array}$ | $\begin{array}{r} \$ 100 \\ \text { Million to } \\ \text { \$1 Billion } \end{array}$ | \$1 Billion to \$10 Billion | $\begin{array}{r} \$ 10 \text { Billion } \\ \text { to } \$ 250 \\ \text { Billion } \end{array}$ | Greater Than $\$ 250$ Billion | New York | Atlanta | Chicago | Kansas City | Dallas | San Francisco |
| Percent of Loans 30-89 Days Past Due |  |  |  |  |  |  |  |  |  |  |  |  |
| All loans secured by real estate | 0.57 | 0.86 | 0.45 | 0.29 | 0.46 | 0.85 | 0.38 | 0.57 | 0.47 | 1.09 | 0.56 | 0.30 |
| Construction and development | 0.37 | 0.94 | 0.45 | 0.36 | 0.32 | 0.41 | 0.30 | 0.24 | 0.29 | 0.63 | 0.36 | 0.45 |
| Nonfarm nonresidential | 0.31 | 0.55 | 0.35 | 0.23 | 0.32 | 0.36 | 0.35 | 0.29 | 0.24 | 0.44 | 0.28 | 0.25 |
| Multifamily residential real estate | 0.16 | 0.90 | 0.23 | 0.12 | 0.14 | 0.22 | 0.17 | 0.14 | 0.05 | 0.63 | 0.19 | 0.08 |
| Home equity loans | 0.50 | 0.39 | 0.43 | 0.33 | 0.50 | 0.55 | 0.43 | 0.50 | 0.44 | 0.82 | 0.41 | 0.26 |
| Other 1-4 family residential | 0.90 | 1.13 | 0.60 | 0.41 | 0.70 | 1.21 | 0.50 | 0.88 | 0.70 | 1.68 | 1.08 | 0.38 |
| Commercial and industrial loans | 0.27 | 0.68 | 0.33 | 0.28 | 0.28 | 0.26 | 0.32 | 0.22 | 0.25 | 0.27 | 0.36 | 0.32 |
| Loans to individuals | 1.09 | 1.30 | 1.31 | 1.18 | 1.01 | 1.14 | 0.99 | 1.49 | 0.73 | 0.99 | 0.79 | 1.22 |
| Credit card loans | 1.03 | 1.07 | 1.57 | 2.40 | 1.09 | 0.94 | 1.16 | 1.15 | 0.88 | 0.95 | 0.47 | 1.10 |
| Other loans to individuals | 1.14 | 1.30 | 1.29 | 0.94 | 0.93 | 1.34 | 0.87 | 1.79 | 0.60 | 1.05 | 0.89 | 1.31 |
| All other loans and leases (including farm) | 0.24 | 0.52 | 0.44 | 0.29 | 0.21 | 0.24 | 0.11 | 0.15 | 0.32 | 0.32 | 0.25 | 0.17 |
| Total loans and leases | 0.54 | 0.81 | 0.46 | 0.33 | 0.49 | 0.64 | 0.43 | 0.59 | 0.43 | 0.75 | 0.50 | 0.50 |
| Percent of Loans Noncurrent** |  |  |  |  |  |  |  |  |  |  |  |  |
| All real estate loans | 1.60 | 1.28 | 0.86 | 0.88 | 1.70 | 2.08 | 1.32 | 1.30 | 1.68 | 2.25 | 2.60 | 0.62 |
| Construction and development | 0.62 | 0.68 | 0.69 | 0.69 | 0.35 | 1.03 | 1.07 | 0.45 | 1.03 | 0.31 | 0.32 | 0.48 |
| Nonfarm nonresidential | 0.87 | 1.29 | 0.82 | 0.88 | 0.82 | 0.98 | 0.92 | 0.72 | 1.03 | 1.04 | 0.68 | 0.87 |
| Multifamily residential real estate | 0.22 | 0.63 | 0.35 | 0.23 | 0.17 | 0.28 | 0.27 | 0.39 | 0.15 | 0.31 | 0.22 | 0.10 |
| Home equity loans | 1.98 | 0.64 | 0.60 | 0.62 | 1.27 | 3.02 | 1.99 | 1.42 | 2.37 | 3.17 | 1.02 | 0.76 |
| Other 1-4 family residential | 2.53 | 1.14 | 0.87 | 1.09 | 3.29 | 2.70 | 2.03 | 1.89 | 2.29 | 3.33 | 6.74 | 0.53 |
| Commercial and industrial loans | 1.03 | 1.18 | 0.59 | 1.00 | 1.02 | 1.11 | 0.93 | 0.92 | 1.04 | 1.32 | 0.97 | 1.04 |
| Loans to individuals | 0.74 | 0.71 | 0.64 | 0.69 | 0.85 | 0.66 | 0.86 | 0.76 | 0.45 | 0.77 | 0.58 | 0.93 |
| Credit card loans | 1.03 | 0.71 | 1.42 | 2.31 | 1.20 | 0.85 | 1.29 | 1.06 | 0.74 | 0.98 | 0.95 | 1.15 |
| Other loans to individuals | 0.49 | 0.71 | 0.59 | 0.36 | 0.53 | 0.48 | 0.57 | 0.50 | 0.21 | 0.44 | 0.45 | 0.75 |
| All other loans and leases (including farm) | 0.41 | 1.33 | 1.12 | 0.54 | 0.48 | 0.34 | 0.39 | 0.17 | 0.50 | 0.51 | 0.37 | 0.48 |
| Total loans and leases | 1.17 | 1.24 | 0.82 | 0.88 | 1.25 | 1.24 | 1.06 | 0.95 | 1.14 | 1.51 | 1.88 | 0.76 |
| Percent of Loans Charged-Off (net, YTD) |  |  |  |  |  |  |  |  |  |  |  |  |
| All real estate loans | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 | 0.05 | 0.02 | 0.03 | 0.03 | 0.02 |
| Construction and development | 0.02 | -0.01 | 0.04 | 0.04 | 0.01 | -0.01 | 0.01 | 0.03 | 0.03 | -0.04 | 0.02 | 0.05 |
| Nonfarm nonresidential | 0.10 | 0.05 | 0.06 | 0.07 | 0.10 | 0.18 | 0.09 | 0.13 | 0.16 | 0.12 | 0.06 | 0.06 |
| Multifamily residential real estate | 0.00 | -0.07 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 0.03 | 0.00 | 0.01 | 0.00 | -0.01 |
| Home equity loans | -0.03 | 0.07 | 0.03 | 0.01 | 0.00 | -0.06 | 0.01 | -0.07 | 0.03 | -0.08 | -0.05 | -0.03 |
| Other 1-4 family residential | 0.00 | 0.02 | 0.02 | 0.02 | 0.00 | -0.02 | 0.01 | 0.00 | -0.04 | 0.00 | 0.01 | -0.01 |
| Commercial and industrial loans | 0.54 | 0.41 | 0.22 | 0.34 | 0.71 | 0.50 | 0.38 | 0.50 | 0.54 | 0.53 | 0.90 | 0.70 |
| Loans to individuals | 2.25 | 0.40 | 0.94 | 1.88 | 2.56 | 2.07 | 2.40 | 2.15 | 1.77 | 2.71 | 1.26 | 2.53 |
| Credit card loans | 3.80 | 3.66 | 4.96 | 7.44 | 4.22 | 3.37 | 4.14 | 3.70 | 3.24 | 3.83 | 2.77 | 4.37 |
| Other loans to individuals | 0.78 | 0.37 | 0.67 | 0.69 | 0.90 | 0.69 | 1.07 | 0.68 | 0.37 | 0.85 | 0.71 | 0.98 |
| All other loans and leases (including farm) | 0.16 | 0.21 | 0.21 | 0.27 | 0.14 | 0.16 | 0.25 | 0.23 | 0.11 | 0.14 | 0.10 | 0.09 |
| Total loans and leases | 0.53 | 0.13 | 0.11 | 0.20 | 0.70 | 0.54 | 0.49 | 0.58 | 0.43 | 0.57 | 0.32 | 0.74 |
| Loans Outstanding (in billions) |  |  |  |  |  |  |  |  |  |  |  |  |
| All real estate loans | \$5,144.5 | \$21.7 | \$515.8 | \$944.8 | \$1,818.5 | \$1,843.6 | \$1,064.5 | \$956.2 | \$1,009.3 | \$915.9 | \$549.2 | \$649.4 |
| Construction and development | 386.1 | 1.3 | 47.3 | 94.8 | 159.2 | 83.6 | 75.4 | 64.0 | 64.5 | 54.7 | 83.0 | 44.4 |
| Nonfarm nonresidential | 1,556.4 | 4.5 | 192.6 | 397.6 | 620.4 | 341.3 | 356.9 | 306.1 | 229.8 | 206.7 | 225.6 | 231.4 |
| Multifamily residential real estate | 478.4 | 0.5 | 28.8 | 102.1 | 208.1 | 139.0 | 165.6 | 47.7 | 119.0 | 42.8 | 25.6 | 77.7 |
| Home equity loans | 312.9 | 0.5 | 16.5 | 36.3 | 112.3 | 147.3 | 66.4 | 75.3 | 76.1 | 51.1 | 19.5 | 24.6 |
| Other 1-4 family residential | 2,240.7 | 10.5 | 181.1 | 284.2 | 702.5 | 1,062.4 | 395.2 | 449.5 | 495.6 | 462.9 | 176.6 | 260.9 |
| Commercial and industrial loans | 2,538.8 | 5.1 | 139.7 | 315.9 | 909.9 | 1,168.3 | 445.9 | 591.8 | 564.9 | 436.4 | 210.3 | 289.7 |
| Loans to individuals | 1,709.8 | 2.0 | 26.8 | 70.7 | 731.1 | 879.2 | 298.9 | 402.1 | 330.2 | 295.3 | 67.9 | 315.4 |
| Credit card loans | 796.5 | 0.0 | 1.6 | 11.8 | 350.5 | 432.5 | 123.5 | 185.0 | 152.6 | 179.7 | 17.1 | 138.6 |
| Other loans to individuals | 913.4 | 2.0 | 25.2 | 58.9 | 380.6 | 446.7 | 175.4 | 217.1 | 177.6 | 115.7 | 50.8 | 176.8 |
| All other loans and leases (including farm) | 1,521.1 | 4.5 | 44.7 | 77.5 | 417.7 | 976.5 | 236.4 | 301.3 | 388.6 | 374.6 | 75.7 | 144.3 |
| Total loans and leases (plus unearned income) | 10,914.2 | 33.5 | 727.0 | 1,408.9 | 3,877.2 | 4,867.7 | 2,045.7 | 2,251.5 | 2,293.0 | 2,022.1 | 903.2 | 1,398.8 |
| Memo: Other Real Estate Owned (in millions) |  |  |  |  |  |  |  |  |  |  |  |  |
| All other real estate owned | 4,547.9 | 88.6 | 1,179.6 | 1,103.2 | 1,286.3 | 890.3 | 740.6 | 939.5 | 976.0 | 710.7 | 917.4 | 263.7 |
| Construction and development | 1,086.7 | 15.2 | 471.7 | 322.5 | 231.5 | 45.8 | 126.4 | 308.8 | 131.5 | 174.0 | 277.7 | 68.3 |
| Nonfarm nonresidential | 1,805.6 | 30.3 | 396.5 | 532.4 | 580.1 | 266.3 | 242.3 | 324.1 | 453.1 | 258.6 | 411.3 | 116.2 |
| Multifamily residential real estate | 68.8 | 5.0 | 35.4 | 18.2 | 9.2 | 1.0 | 9.7 | 22.4 | 5.9 | 9.3 | 13.9 | 7.6 |
| 1-4 family residential | 1,373.7 | 28.4 | 194.1 | 163.9 | 448.2 | 539.1 | 359.4 | 273.9 | 339.8 | 187.1 | 156.2 | 57.4 |
| Farmland | 175.2 | 9.7 | 81.9 | 66.2 | 17.4 | 0.0 | 2.8 | 10.3 | 20.7 | 68.8 | 58.3 | 14.2 |

## * Regions:

New York - Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Puerto Rico, Rhode Island, Vermont, U.S. Virgin Islands Atlanta - Alabama, Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia
Chicago - Illinois, Indiana, Kentucky, Michigan, Ohio, Wisconsin
Kansas City - Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota
Dallas - Arkansas, Colorado, Louisiana, Mississippi, New Mexico, Oklahoma, Tennessee, Texas
San Francisco - Alaska, Arizona, California, Hawaii, Idaho, Montana, Nevada, Oregon, Pacific Islands, Utah, Washington, Wyoming
${ }^{* *}$ Noncurrent loan rates represent the percentage of loans in each category that are past due 90 days or more or that are in nonaccrual status.

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Table VI-A. Derivatives, All FDIC-Insured Call Report Filers

| (dollar figures in millions; notional amounts unless otherwise indicated) | $\begin{array}{r} \text { 3rd } \\ \text { Quarter } \\ 2020 \end{array}$ | 2ndQuarter 2020 | Quarter 2020 | Quarter <br> 2019 | Quarter <br> 2019 | $\begin{array}{r} \% \\ \text { Change } \\ \text { 19Q3- } \\ 20 \mathrm{Q}^{2} \end{array}$ | Asset Size Distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\begin{array}{r} \text { Less } \\ \text { Than } \\ \$ \$ 100 \\ \text { Million } \end{array}$ | $\begin{array}{r} \$ 100 \\ \text { Million } \\ \text { to \$1 } \\ \text { Billion } \end{array}$ | $\begin{array}{r} \$ 1 \\ \text { Billion } \\ \text { to \$10 } \\ \text { Billion } \end{array}$ | $\begin{array}{r} \$ 10 \\ \text { Billion } \\ \text { to } \$ 250 \\ \text { Billion } \end{array}$ | $\begin{array}{r} \text { Greater } \\ \text { Than } \\ \$ 250 \\ \text { Biltion } \end{array}$ |
| ALL DERIVATIVE HOLDERS |  |  |  |  |  |  |  |  |  |  |  |
| Number of institutions reporting derivatives | 1,373 | 1,381 | 1,361 | 1,328 | 1,340 | 2.5 | 33 | 688 | 513 | 126 | 13 |
| Total assets of institutions reporting derivatives | \$19,490,492 | \$19,422,604 | \$18,647,356 | \$17,062,953 | \$16,899,831 | 15.3 | \$2,356 | \$314,813 | \$1,501,755 | \$5,817,542 | \$11,854,025 |
| Total deposits of institutions reporting derivatives | 15,707,310 | 15,567,209 | 14,473,395 | 13,260,629 | 13,006,277 | 20.8 | 1,890 | 259,946 | 1,223,231 | 4,736,618 | 9,485,624 |
| Total derivatives | 181,124,835 | 181,706,554 | 199,743,579 | 173,052,331 | 203,562,352 | -11.0 | 633 | 55,747 | 247,427 | 5,484,487 | 175,336,541 |
| Derivative Contracts by Underlying Risk Exposure |  |  |  |  |  |  |  |  |  |  |  |
| Interestrate | 129,835,624 | 132,102,567 | 146,069,414 | 125,078,757 | 147,186,848 | -11.8 | 630 | 55,281 | 239,189 | 3,490,338 | 126,050,185 |
| Foreign exchange* | 42,148,550 | 41,266,832 | 44,381,157 | 38,736,894 | 46,694,639 | -9.7 | 0 | 0 | 4,341 | 1,691,986 | 40,452,223 |
| Equity | 4,022,629 | 3,574,339 | 3,661,579 | 3,796,106 | 3,835,456 | 4.9 | 0 | 18 | 137 | 94,615 | 3,927,859 |
| Commodity \& other (excluding credit derivatives) | 1,536,154 | 1,506,889 | 1,643,731 | 1,495,227 | 1,662,059 | -7.6 | 0 | 0 | 116 | 81,124 | 1,454,914 |
| Credit | 3,580,623 | 3,254,590 | 3,986,479 | 3,944,681 | 4,182,691 | -14.4 | 0 | 31 | 2,808 | 126,424 | 3,451,360 |
| Total | 181,123,580 | 181,705,217 | 199,742,360 | 173,051,665 | 203,561,693 | -11.0 | 630 | 55,330 | 246,591 | 5,484,487 | 175,336,541 |
| Derivative Contracts by Transaction Type |  |  |  |  |  |  |  |  |  |  |  |
| Swaps | 99,580,271 | 101,734,113 | 110,598,852 | 96,614,183 | 108,935,550 | -8.6 | 4 | 2,091 | 126,548 | 3,269,989 | 96,181,640 |
| Futures \& forwards | 39,822,440 | 41,018,437 | 46,803,966 | 34,786,564 | 47,061,050 | -15.4 | 0 | 5,990 | 37,999 | 1,541,060 | 38,237,391 |
| Purchased options | 17,889,179 | 16,881,937 | 18,151,997 | 18,118,533 | 20,733,104 | -13.7 | 1 | 317 | 14,171 | 240,941 | 17,633,750 |
| Written options | 17,706,959 | 16,682,545 | 17,959,266 | 17,998,526 | 20,343,921 | -13.0 | 5 | 4,874 | 30,053 | 237,915 | 17,434,112 |
| Total | 174,998,849 | 176,317,032 | 193,514,081 | 167,517,806 | 197,073,626 | -11.2 | 10 | 13,271 | 208,770 | 5,289,905 | 169,486,893 |
| Fair Value of Derivative Contracts |  |  |  |  |  |  |  |  |  |  |  |
| Interest rate contracts | 73,199 | 60,217 | 48,270 | 49,831 | 53,929 | 35.7 | 0 | 138 | -337 | 19,267 | 54,130 |
| Foreign exchange contracts | -7,256 | -19,636 | -16,009 | -7,869 | 2,817 | N/M | 0 | 0 | 7 | 1,515 | -8,778 |
| Equity contracts | -700 | -1,171 | 9,837 | -1,203 | 1,597 | N/M | 0 | 0 | 9 | -52 | -656 |
| Commodity \& other (excluding credit derivatives) | -1,087 | -3,800 | 9,802 | -1,310 | -4,100 | 73.5 | 0 | 0 | 0 | 171 | -1,258 |
| Credit derivatives as guarantor** | 3,830 | -3,347 | -24,127 | 25,920 | 20,454 | -81.3 | 0 | 0 | 23 | -421 | 4,228 |
| Credit derivatives as beneficiary** | -7,167 | 553 | 26,454 | -26,965 | -22,966 | 68.8 | 0 | 0 | -25 | 105 | -7,246 |
| Derivative Contracts by Maturity*** |  |  |  |  |  |  |  |  |  |  |  |
| Interest rate contracts $<1$ year | 76,385,615 | 80,158,815 | 92,838,175 | 79,135,461 | 88,724,450 | -13.9 | 0 | 4,401 | 29,937 | 1,348,364 | 75,002,914 |
| 1-5 years | 39,964,097 | 41,098,879 | 43,088,736 | 35,856,425 | 37,506,842 | 6.6 | 2 | 596 | 42,735 | 1,172,261 | 38,748,503 |
| $>5$ years | 20,500,352 | 19,986,413 | 20,987,249 | 24,264,486 | 24,491,078 | -16.3 | 3 | 1,173 | 81,692 | 674,211 | 19,743,273 |
| Foreign exchange and gold contracts <1 year | 29,396,423 | 29,049,559 | 31,570,063 | 28,241,089 | 33,602,158 | -12.5 | 0 | 0 | 3,438 | 1,484,474 | 27,908,511 |
| 1-5 years | 4,299,182 | 4,238,687 | 4,127,647 | 4,052,351 | 4,279,836 | 0.5 | 0 | 0 | 452 | 135,380 | 4,163,351 |
| >5 years | 2,299,468 | 2,179,498 | 2,152,437 | 2,146,242 | 2,148,934 | 7.0 | 0 | 0 | 35 | 37,744 | 2,261,689 |
| Equity contracts <1 year | 3,210,066 | 2,850,740 | 2,959,453 | 3,083,994 | 2,687,265 | 19.5 | 0 | 6 | 106 | 49,708 | 3,160,247 |
| 1-5years | 882,054 | 825,667 | 779,791 | 844,052 | 994,632 | -11.3 | 0 | 13 | 4 | 34,499 | 847,538 |
| $>5$ years | 133,921 | 128,679 | 124,492 | 136,149 | 147,521 | -9.2 | 0 | 0 | 5 | 8,959 | 124,957 |
| Commodity \& other contracts (including credit |  |  |  |  |  |  |  |  |  |  |  |
| derivatives, excluding gold contracts) <1 year | 1,926,264 | 1,860,285 | 2,040,847 | 2,094,288 | 1,960,750 | -1.8 | 0 | 0 | 36 | 36,732 | 1,889,497 |
| 1-5 years | 2,249,588 | 2,163,848 | 2,612,164 | 2,785,983 | 2,819,249 | -20.2 | 0 | 1 | 711 | 64,975 | 2,183,900 |
| $>5$ years | 433,136 | 227,777 | 449,878 | 260,844 | 430,569 | 0.6 | 0 | 28 | 1,155 | 8,664 | 423,289 |
| Risk-Based Capital: Credit Equivalent Amount |  |  |  |  |  |  |  |  |  |  |  |
| Total current exposure to tier 1 capital (\%) | 29.9 | 31.9 | 37.9 | 23.7 | 27.4 |  | 0.1 | 0.2 | 3.1 | 7.7 | 47.5 |
| Total potential future exposure to tier 1 capital (\%) | 32.3 | 29.6 | 29.6 | 34.5 | 35.0 |  | 0.0 | 0.1 | 1.1 | 5.9 | 53 |
| Total exposure (credit equivalent amount) to tier 1 capital (\%) | 62.2 | 61.5 | 67.6 | 58.2 | 62.4 |  | 0.1 | 0.3 | 4.2 | 13.6 | 100.5 |
| Credit losses on derivatives**** | 131.0 | 125.0 | 83.0 | 20.0 | 22.0 | 495.5 | 0.0 | 0.0 | 1.0 | 17.0 | 113 |
| HELD FOR TRADING |  |  |  |  |  |  |  |  |  |  |  |
| Number of institutions reporting derivatives | 186 | 186 | 182 | 174 | 175 | 6.3 | 0 | 19 | 89 | 67 | 11 |
| Total assets of institutions reporting derivatives | 15,384,583 | 15,394,405 | 14,841,535 | 13,426,816 | 13,313,319 | 15.6 | 0 | 8,271 | 338,646 | 3,879,923 | 11,157,743 |
| Total deposits of institutions reporting derivatives | 12,340,493 | 12,274,431 | 11,424,297 | 10,356,388 | 10,147,948 | 21.6 | 0 | 6,925 | 275,387 | 3,195,832 | 8,862,348 |
| Derivative Contracts by Underlying Risk Exposure |  |  |  |  |  |  |  |  |  |  |  |
| Interestrate | 126,595,124 | 129,035,575 | 143,093,184 | 122,492,314 | 144,532,347 | -12.4 | 0 | 304 | 48,059 | 2,773,556 | 123,773,205 |
| Foreign exchange | 39,147,645 | 38,663,882 | 41,651,419 | 36,707,246 | 43,930,653 | -10.9 | 0 | 0 | 4,091 | 1,593,741 | 37,549,813 |
| Equity | 3,997,150 | 3,549,571 | 3,639,261 | 3,777,097 | 3,817,653 | 4.7 | 0 | 0 | 104 | 84,343 | 3,912,704 |
| Commodity \& other | 1,501,890 | 1,473,915 | 1,611,455 | 1,464,169 | 1,631,150 | -7.9 | 0 | 0 | 82 | 79,088 | 1,422,720 |
| Total | 171,241,810 | 172,722,943 | 189,995,319 | 164,440,827 | 193,911,802 | -11.7 | 0 | 304 | 52,335 | 4,530,728 | 166,658,442 |
| Trading Revenues: Cash \& Derivative Instruments |  |  |  |  |  |  |  |  |  |  |  |
| Interestrate** | 2,810 | 4,647 | 4,947 | 4,371 | 1,581 | 77.7 | 0 | 0 | 9 | 445 | 2,356 |
| Foreign exchange** | 1,942 | 3,841 | 2,167 | 662 | 2,718 | -28.6 | 0 | 0 | 3 | -172 | 2,111 |
| Equity** | 2,826 | 4,148 | -1,040 | 1,427 | 1,805 | 56.6 | 0 | 0 | 7 | -9 | 2,828 |
| Commodity \& other (including credit derivatives)** | 1,380 | 2,036 | 612 | 634 | 1,152 | 19.8 | 0 | 0 | 0 | 141 | 1,239 |
| Total trading revenues** | 8,959 | 14,671 | 6,686 | 7,094 | 7,256 | 23.5 | 0 | 0 | 20 | 405 | 8,533 |
| Share of Revenue |  |  |  |  |  |  |  |  |  |  |  |
| Trading revenues to gross revenues (\%)** | 6.3 | 9.9 | 4.2 | 4.5 | 4.3 |  | 0.0 | 0.0 | 0.5 | 1.1 | 8.5 |
| Trading revenues to net operating revenues (\%)** | 28.6 | 305.8 | 60.1 | 20.9 | 18.7 |  | 0.0 | 0.0 | 2.5 | 4.4 | 40 |
| HELD FOR PURPOSES OTHER THAN TRADING |  |  |  |  |  |  |  |  |  |  |  |
| Number of institutions reporting derivatives | 620 | 625 | 616 | 641 | 662 | -6.3 | 3 | 160 | 326 | 118 | 13 |
| Total assets of institutions reporting derivatives | 18,644,568 | 18,555,550 | 17,928,518 | 16,491,529 | 16,313,116 | 14.3 | 202 | 80,670 | 1,142,622 | 5,567,049 | 11,854,025 |
| Total deposits of institutions reporting derivatives | 15,009,146 | 14,853,065 | 13,891,758 | 12,797,489 | 12,531,710 | 19.8 | 166 | 66,171 | 930,133 | 4,527,051 | 9,485,624 |
| Derivative Contracts by Underlying Risk Exposure |  |  |  |  |  |  |  |  |  |  |  |
| Interestrate | 3,162,895 | 3,009,014 | 2,934,180 | 2,564,078 | 2,633,532 | 20.1 | 10 | 12,948 | 156,174 | 716,782 | 2,276,980 |
| Foreign exchange | 534,403 | 527,333 | 529,987 | 462,834 | 479,579 | 11.4 | 0 | 0 | 194 | 30,088 | 504,121 |
| Equity | 25,479 | 24,768 | 22,318 | 19,009 | 17,803 | 43.1 | 0 | 18 | 33 | 10,272 | 15,155 |
| Commodity \& other | 34,264 | 32,974 | 32,277 | 31,059 | 30,910 | 10.9 | 0 | 0 | 34 | 2,036 | 32,193 |
| Total notional amount | 3,757,040 | 3,594,089 | 3,518,762 | 3,076,980 | 3,161,823 | 18.8 | 10 | 12,967 | 156,435 | 759,178 | 2,828,450 |

All line items are reported on a quarterly basis.

* Includes spot foreign exchange contracts. All other references to foreign exchange contracts in which notional values or fair values are reported exclude spot foreign exchange contracts
** Does not include banks filing the FFIEC 051 report form, which was introduced in first quarter 2017.
*** Derivative contracts subject to the risk-based capital requirements for derivatives.
**** Credit losses on derivatives is applicable to all banks filing the FFIEC 031 report form and banks filing the FFIEC 041 report form that have $\$ 300$ million or more in total assets, but is not applicaable to banks filing the FFIEC 051 form.

QUARTERLY BANKING PROFILE
TABLE VII-A. Servicing, Securitization, and Asset Sales Activities (All FDIC-Insured Call Report Filers)*


[^4]
## COMMUNITY BANK PERFORMANCE

Community banks are identified based on criteria defined in the FDIC's 2012 Community Banking Study. When comparing community bank performance across quarters, prior-quarter dollar amounts are based on community banks designated as such in the current quarter, adjusted for mergers. In contrast, prior-quarter performance ratios are based on community banks designated during the previous quarter.

## Net Income for Community Banks Increases 10 Percent Year Over Year

## Net Interest Margin Continues to Compress and Reaches a Record-Low Level

## Loan Balances Grow 13.4 Percent Year Over Year

Asset Quality Weakens Slightly

## Net Income Increases 10 Percent Year Over Year

In aggregate, 4,590 FDIC-insured community banks reported annual growth in quarterly net income of $\$ 659.7$ million despite a 116.6 percent increase in provision expense and continued net interest margin (NIM) compression. ${ }^{1}$ Nearly half of all community banks ( 48 percent) reported higher quarterly net income in third quarter 2020 compared with third quarter 2019. Higher revenue from loan sales (up $\$ 1.9$ billion, or 154.2 percent) drove the improvement in quarterly net income. The NIM for community banks compressed 41 basis points from the year-ago quarter to a record low of 3.27 percent, as the decline in average earning asset yields outpaced the decline in average funding costs. This was the fourth consecutive quarter in which community banks reported NIM compression. The NIM declined in the third quarter even though the ratio of earning assets to total assets reached the highest level ( 93.5 percent) in the history of the Quarterly Banking Profile (QBP).

The pretax return on average assets (ROA) ratio declined 8 basis points from the year-ago quarter to 1.43 percent as growth in average assets outpaced that of net income. Still, the community bank pretax ROA was 21 basis points higher than that reported by noncommunity banks.

Provision expense declined 32.3 percent between second quarter and third quarter 2020 to $\$ 1.6$ billion. This decline, along with a quarterly increase in revenue from loan sales, supported an increase in net income of $\$ 692.7$ million, or 10.6 percent, in third quarter 2020.

[^5]Chart 1


Chart 2


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Revenue From Loan Sales Continues to Bolster Net Operating Revenue

Increases in net interest income and noninterest income lifted net operating revenue by $\$ 2.8$ billion ( 12.1 percent) to $\$ 25.8$ billion from the year-ago quarter. Higher revenue from loan sales drove the increase in noninterest income (up $\$ 2.1$ billion, or 44 percent) year over year. This increase pushed noninterest income as a percentage of net operating revenue up more than 6 percentage points from the year-ago quarter to 27.2 percent-a 30-year high. Higher interest income from commercial and industrial (C\&I) loans (up 14.8 percent) and a decline in interest expense (down 36.8 percent) drove the increase in net interest income from third quarter 2019.

The Shift in Funding Mix and Low Rates Support Lower Interest Expense

Interest expense on domestic deposits declined \$1.6 billion (38.2 percent) from the yearago quarter, driving the continued decline in total interest expense. Average funding costs declined for the fourth consecutive quarter to 0.53 percent, just 7 basis points above the 30-year low. In addition to low interest rates, a lower ratio of short-term time deposits to total assets-down 3.5 percentage points from a year earlier to 13.2 percent-contributed to lower funding costs.

## Payroll Expense Continues

 to Grow as Average Assets per Employee Reaches a Record HighAn increase in salary and benefit expense of $\$ 835.7$ million ( 9.8 percent) drove the $\$ 1.3$ billion ( 8.7 percent) increase in noninterest expense from the year-ago quarter. Higher average assets per employee from the year-ago quarter accompanied the increase in payroll expense. Average assets per employee rose to $\$ 6.3$ million (up 14.4 percent) from the yearago quarter-the highest level reported in the history of the QBP.

Quarterly Loan Growth Rises Moderately

Total loans and leases grew \$17 billion (1 percent) from second quarter 2020 to $\$ 1.7$ trillion. Growth in nonfarm nonresidential lending (up 1.9 percent) accounted for more than half ( 52 percent) of the quarterly increase in loan volume. Non-owner occupied nonfarm nonresidential lending and multifamily lending both increased 2.1 percent from the previous quarter. Over half of all community banks ( 57.8 percent) reported higher loan and lease balances from second quarter 2020.

Chart 3


Chart 4
Noncurrent Loan Rates for FDIC-Insured Community Banks


Total loans and leases rose $\$ 203$ billion (13.4 percent) from the year-ago quarter. C\&I lending (up $\$ 143.8$ billion, or 71 percent) drove the annual increase in loan volume. This growth primarily reflects loans made under the Paycheck Protection Program in second quarter 2020. Nonfarm nonresidential lending (up \$32.5 billion, or 7.2 percent) and $1-4$ family residential real estate lending (up $\$ 8.1$ billion, or 2.1 percent) also rose. Securities increased 12 percent from the year-ago quarter to $\$ 409.6$ billion, while cash and balances due from insured depository institutions and Federal Reserve Banks increased 57.1 percent to \$231.8 billion from third quarter 2019.

## Noncurrent Loan Rates Increase Moderately

Noncurrent balances for total loans and leases rose \$93.7 million ( 0.7 percent) from second quarter 2020, but the noncurrent rate for total loans and leases was unchanged at 0.80 percent. Noncurrent balances for total loans and leases were up $\$ 1.6$ billion (13.5 percent) from the year-ago quarter. Higher noncurrent nonfarm nonresidential loans (up $\$ 629.8$ million, or 21 percent), C\&I loans (up $\$ 351.6$ million, or 18 percent), and farm loans (up $\$ 297$ million, or 18 percent) contributed most to the annual increase in noncurrent loans. Noncurrent rates for farmland loans (up 26 basis points to 1.73 percent) and agricultural production loans (up 25 basis points to 1.21 percent) increased most among all loan portfolios from the year-ago quarter. The noncurrent rate for nonfarm nonresidential loans also weakened, increasing 10 basis points to 0.76 percent from third quarter 2019.

| Net Charge-Off Rates Remain Low | Net charge-off balances for total loans and leases fell \$118.7 million (22.1 percent) year over year pulling the net charge-off rate for total loans and leases down 5 basis points to 0.10 percent-well below historical highs. Net charge-off rates for major loan categories remain low. |
| :---: | :---: |
| Noninterest-Bearing Deposit Growth Supports Lower Cost Deposit Mix | Total deposits of $\$ 2.05$ trillion were up 1.8 percent from second quarter 2020 and 16.7 percent from the year-ago quarter. Domestic noninterest-bearing deposit growth (up 2 percent quarter over quarter and 35.6 percent year over year) outpaced domestic interestbearing deposit growth (up 1.7 percent quarter over quarter and 11.6 percent year over year), supporting a lower-cost deposit mix. |
| Community Bank Leverage Ratio Remains Strong | The community bank leverage ratio (CBLR) for the 1,854 banks that made this election remained strong at 11.23 percent. The tier 1 risk-based capital ratio for non-CBLR filers was 14.44 percent, up 11 basis points from second quarter 2020. However, the leverage capital ratio for non-CBLR filers declined 8 basis points to 10.40 percent as average asset growth outpaced tier 1 capital formation. Equity capital grew $\$ 4.9$ billion ( 1.8 percent) quarter over quarter. |

Number of Community Banks Declines Slightly and Includes One De Novo Bank

The number of community banks declined by 34 (less than 1 percent) to 4,590 from second quarter 2020. The quarterly change in the number of community banks includes one new community bank, three banks transitioning from noncommunity to community banks, eight banks transitioning from community to noncommunity banks, 29 community bank mergers or consolidations, and one community bank self-liquidation.

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## TABLE I-B. Selected Indicators, FDIC-Insured Community Banks

|  | 2020* | 2019* | 2019 | 2018 | 2017 | 2016 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on assets (\%) | 1.07 | 1.21 | 1.20 | 1.19 | 0.96 | 0.99 | 0.99 |
| Return on equity (\%) | 9.46 | 10.43 | 10.25 | 10.58 | 8.65 | 8.81 | 8.85 |
| Core capital (leverage) ratio (\%) | 10.40 | 11.24 | 11.15 | 11.09 | 10.80 | 10.69 | 10.67 |
| Noncurrent assets plus other real estate owned to assets (\%) | 0.64 | 0.67 | 0.65 | 0.70 | 0.78 | 0.94 | 1.07 |
| Net charge-offs to loans (\%) | 0.11 | 0.12 | 0.13 | 0.13 | 0.16 | 0.16 | 0.15 |
| Asset growth rate (\%) | 10.97 | 0.57 | -1.17 | 2.22 | 1.17 | 2.97 | 2.74 |
| Net interest margin (\%) | 3.43 | 3.68 | 3.66 | 3.72 | 3.62 | 3.57 | 3.57 |
| Net operating income growth (\%) | -6.46 | 0.06 | -4.04 | 28.01 | 0.21 | 2.42 | 9.57 |
| Number of institutions reporting | 4,590 | 4,827 | 4,750 | 4,980 | 5,228 | 5,462 | 5,736 |
| Percentage of unprofitable institutions (\%) | 4.64 | 3.77 | 3.98 | 3.63 | 5.72 | 4.67 | 5.04 |

*Through September 30, ratios annualized where appropriate. Asset growth rates are for 12 months ending September 30.

TABLE II-B. Aggregate Condition and Income Data, FDIC-Insured Community Banks


[^6]TABLE II-B. Aggregate Condition and Income Data, FDIC-Insured Community Banks Prior Periods Adjusted for Mergers

| (dollar figures in millions) |  | 3rd Quarter 2020 |  | 2nd Quarter 2020 |  | 3rd Quarter 2019 | \%Change 19Q3-20Q3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of institutions reporting |  | 4,590 |  | 4,589 |  | 4,583 | 0.2 |
| Total employees (full-time equivalent) |  | 390,661 |  | 389,273 |  | 388,456 | 0.6 |
| CONDITION DATA |  |  |  |  |  |  |  |
| Total assetsLoans secured by real estate |  | \$2,478,392 |  | \$2,445,850 |  | \$2,137,603 | 15.9 |
|  |  | 1,211,065 |  | 1,196,236 |  | 1,157,062 | 4.7 |
| 1-4 Family residential mortgages |  | 391,904 |  | 388,549 |  | 383,763 | 2.1 |
| Nonfarm nonresidential |  | 481,865 |  | 473,015 |  | 449,327 | 7.2 |
| Construction and development |  | 114,262 |  | 112,940 |  | 107,228 | 6.6 |
| Home equity lines |  | 42,943 |  | 43,614 |  | 45,110 | -4.8 |
| Commercial \& industrial loans |  | 346,080 |  | 345,641 |  | 202,328 | 71.0 |
| Loans to individuals |  | 64,237 |  | 62,648 |  | 63,065 | 1.9 |
| Credit cards |  | 2,021 |  | 1,926 |  | 2,187 | -7.6 |
| Farm loans |  | 51,075 |  | 52,086 |  | 52,705 | -3.1 |
| Other loans \& leases |  | 44,900 |  | 43,832 |  | 38,241 | 17.4 |
| Less: Unearned income |  | 1,281 |  | 1,371 |  | 523 | 144.9 |
| Total loans \& leases |  | 1,716,077 |  | 1,699,072 |  | 1,512,877 | 13.4 |
| Less: Reserve for losses* |  | 21,835 |  | 20,752 |  | 17,356 | 25.8 |
| Net loans and leases |  | 1,694,243 |  | 1,678,320 |  | 1,495,521 | 13.3 |
| Securities** |  | 409,632 |  | 393,335 |  | 365,685 | 12.0 |
| Other real estate owned |  | 2,081 |  | 2,227 |  | 2,669 | -22.0 |
| Goodwill and other intangibles |  | 17,912 |  | 17,643 |  | 16,415 | 9.1 |
| All other assets |  | 354,524 |  | 354,325 |  | 257,313 | 37.8 |
| Total liabilities and capital |  | 2,478,392 |  | 2,445,850 |  | 2,137,603 | 15.9 |
| Deposits |  | 2,049,529 |  | 2,013,148 |  | 1,755,739 | 16.7 |
| Domestic office deposits |  | 2,047,170 |  | 2,010,761 |  | 1,753,428 | 16.8 |
| Foreign office deposits |  | 2,359 |  | 2,387 |  | 2,311 | 2.1 |
| Brokered deposits |  | 60,915 |  | 61,817 |  | 61,984 | -1.7 |
| Estimated insured deposits |  | 1,445,317 |  | 1,435,380 |  | 1,285,824 | 12.4 |
| Other borrowed funds |  | 131,838 |  | 140,566 |  | 108,455 | 21.6 |
| Subordinated debt |  | 241 |  | 237 |  | 261 | -7.4 |
| All other liabilities |  | 25,099 |  | 25,113 |  | 19,485 | 28.8 |
| Total equity capital (includes minority interests) |  | 271,684 |  | 266,784 |  | 253,664 | 7.1 |
| Bank equity capital |  | 271,583 |  | 266,683 |  | 253,579 | 7.1 |
| Loans and leases 30-89 days past due |  | 6,672 |  | 6,910 |  | 7,628 | -12.5 |
| Noncurrent loans and leases |  | 13,660 |  | 13,567 |  | 12,033 | 13.5 |
| Restructured loans and leases |  | 5,556 |  | 5,632 |  | 5,723 | -2.9 |
| Mortgage-backed securities |  | 189,380 |  | 184,775 |  | 168,472 | 12.4 |
| Earning assets |  | 2,318,133 |  | 2,287,425 |  | 1,988,253 | 16.6 |
| FHLB Advances |  | 83,496 |  | 89,819 |  | 87,892 | -5.0 |
| Unused loan commitments |  | 337,843 |  | 325,233 |  | 299,733 | 12.7 |
| Trust assets |  | 262,884 |  | 276,934 |  | 247,647 | 6.2 |
| Assets securitized and sold Notional amount of derivatives |  | 21,601 |  | 20,587 |  | 17,412 | 24.1 |
|  |  | 203,286 |  | 171,333 |  | 99,908 | 103.5 |
| INCOME DATA | First Three Quarters 2020 | First Three Quarters 2019 | \%Change |  | 3rd Quarter 2020 | 3rd Quarter 2019 | $\begin{array}{r} \text { \%Change } \\ \text { 19Q3-20Q3 } \end{array}$ |
| Total interest income | \$66,298 | \$67,061 | -1.1 |  | \$21,832 | \$22,953 | -4.9 |
| Total interest expense | 10,690 | 13,618 | -21.5 |  | 3,017 | 4,775 | -36.8 |
| Net interest income | 55,608 | 53,443 | 4.1 |  | 18,815 | 18,178 | 3.5 |
| Provision for credit losses*** | 5,762 | 1,958 | 194.3 |  | 1,617 | 747 | 116.6 |
| Total noninterest income | 17,551 | 13,303 | 31.9 |  | 7,029 | 4,881 | 44.0 |
| Total noninterest expense | 45,868 | 42,745 | 7.3 |  | 15,794 | 14,529 | 8.7 |
| Securities gains (losses) | 673 | 560 | N/M |  | 343 | 152 | N/M |
| Applicable income taxes | 3,621 | 3,824 | -5.3 |  | 1,503 | 1,340 | 12.2 |
| Extraordinary gains, net**** | 1 | 141 | N/M |  | 0 | 3 | N/M |
| Total net income (includes minority interests) | 18,582 | 18,920 | -1.8 |  | 7,272 | 6,599 | 10.2 |
| Bank net income | 18,546 | 18,907 | -1.9 |  | 7,252 | 6,592 | 10.0 |
| Net charge-offs | 1,328 | 1,261 | 5.3 |  | 417 | 536 | -22.1 |
| Cash dividends | 8,063 | 9,186 | -12.2 |  | 2,532 | 2,887 | -12.3 |
| Retained earnings | 10,484 | 9,721 | 7.8 |  | 4,720 | 3,705 | 27.4 |
| Net operating income | 18,003 | 18,303 | -1.6 |  | 6,992 | 6,465 | 8.2 |

[^7]N/M - Not Meaningful

Table IV-B. Third Quarter 2020, FDIC-Insured Community Banks

| Performance ratios (annualized, \%) | All Community Banks |  | Third Quarter 2020, Geographic Regions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { 3rd Quarter } \\ 2020 \end{array}$ | $\begin{array}{r} \text { 2nd Quarter } \\ 2020 \end{array}$ | New York | Atlanta | Chicago | Kansas City | Dallas | San Francisco |
| Yield on earning assets | 3.80 | 4.14 | 3.63 | 3.80 | 3.73 | 3.96 | 4.01 | 3.68 |
| Cost of funding earning assets | 0.53 | 0.63 | 0.60 | 0.48 | 0.51 | 0.58 | 0.51 | 0.35 |
| Net interest margin | 3.27 | 3.51 | 3.03 | 3.32 | 3.22 | 3.39 | 3.50 | 3.33 |
| Noninterest income to assets | 1.14 | 1.03 | 0.84 | 1.02 | 1.65 | 1.29 | 1.15 | 0.87 |
| Noninterest expense to assets | 2.57 | 2.63 | 2.34 | 2.64 | 2.73 | 2.61 | 2.73 | 2.41 |
| Loan and lease loss provision to assets | 0.26 | 0.41 | 0.28 | 0.33 | 0.26 | 0.24 | 0.24 | 0.24 |
| Net operating income to assets | 1.14 | 1.05 | 0.83 | 0.95 | 1.36 | 1.39 | 1.26 | 1.05 |
| Pretax return on assets | 1.43 | 1.35 | 1.15 | 1.21 | 1.68 | 1.66 | 1.48 | 1.37 |
| Return on assets | 1.18 | 1.13 | 0.91 | 0.99 | 1.38 | 1.43 | 1.29 | 1.07 |
| Return on equity | 10.80 | 10.01 | 8.28 | 9.24 | 12.57 | 13.08 | 11.73 | 9.88 |
| Net charge-offs to loans and leases | 0.10 | 0.13 | 0.08 | 0.11 | 0.10 | 0.11 | 0.12 | 0.08 |
| Loan and lease loss provision to net charge-offs | 387.52 | 460.97 | 473.68 | 431.79 | 395.76 | 314.64 | 305.39 | 465.07 |
| Efficiency ratio | 60.60 | 60.39 | 62.89 | 63.47 | 58.30 | 58.09 | 61.70 | 59.72 |
| Net interest income to operating revenue | 72.80 | 76.04 | 77.25 | 75.25 | 64.67 | 71.12 | 73.95 | 78.13 |
| \% of unprofitable institutions | 4.84 | 5.10 | 6.30 | 7.31 | 4.57 | 3.37 | 4.39 | 6.67 |
| \% of institutions with earnings gains | 48.43 | 53.55 | 51.18 | 45.96 | 54.82 | 48.23 | 41.89 | 49.82 |

Table V-B. First Three Quarters 2020, FDIC-Insured Community Banks

| Performance ratios (\%) | All Community Banks |  | First Three Quarters 2020, Geographic Regions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | First Three Quarters 2020 | First Three Quarters 2019 | New York | Atlanta | Chicago | Kansas City | Dallas | San Francisco |
| Yield on earning assets | 4.09 | 4.63 | 3.88 | 4.11 | 4.01 | 4.30 | 4.33 | 4.01 |
| Cost of funding earning assets | 0.66 | 0.95 | 0.76 | 0.61 | 0.64 | 0.71 | 0.63 | 0.47 |
| Net interest margin | 3.43 | 3.68 | 3.12 | 3.50 | 3.36 | 3.59 | 3.70 | 3.53 |
| Noninterest income to assets | 1.01 | 0.85 | 0.74 | 0.93 | 1.43 | 1.12 | 1.03 | 0.78 |
| Noninterest expense to assets | 2.64 | 2.74 | 2.42 | 2.75 | 2.77 | 2.66 | 2.82 | 2.50 |
| Loan and lease loss provision to assets | 0.33 | 0.13 | 0.37 | 0.38 | 0.28 | 0.28 | 0.31 | 0.39 |
| Net operating income to assets | 1.04 | 1.18 | 0.69 | 0.87 | 1.25 | 1.33 | 1.18 | 0.94 |
| Pretax return on assets | 1.28 | 1.46 | 0.88 | 1.11 | 1.55 | 1.58 | 1.39 | 1.22 |
| Return on assets | 1.07 | 1.21 | 0.69 | 0.92 | 1.28 | 1.37 | 1.23 | 0.97 |
| Return on equity | 9.46 | 10.43 | 6.15 | 8.21 | 11.32 | 12.22 | 10.83 | 8.44 |
| Net charge-offs to loans and leases | 0.11 | 0.12 | 0.09 | 0.09 | 0.10 | 0.12 | 0.15 | 0.13 |
| Loan and lease loss provision to net charge-offs | 433.75 | 154.21 | 590.96 | 620.97 | 406.74 | 332.27 | 319.45 | 455.16 |
| Efficiency ratio | 62.14 | 63.53 | 65.16 | 64.95 | 60.14 | 59.00 | 62.76 | 61.07 |
| Net interest income to operating revenue | 76.01 | 80.12 | 79.69 | 77.76 | 68.74 | 74.94 | 76.98 | 80.89 |
| \% of unprofitable institutions | 4.64 | 3.77 | 8.66 | 8.08 | 4.47 | 1.77 | 3.91 | 7.02 |
| \% of institutions with earnings gains | 50.63 | 63.91 | 36.22 | 44.42 | 57.40 | 58.03 | 46.97 | 44.56 |

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Table VI-B. Loan Performance, FDIC-Insured Community Banks

| September 30, 2020 | All Community Banks | Geographic Regions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New York | Atlanta | Chicago | Kansas City | Dallas | San Francisco |
| Percent of Loans 30-89 Days Past Due |  |  |  |  |  |  |  |
| All loans secured by real estate | 0.37 | 0.33 | 0.40 | 0.38 | 0.36 | 0.47 | 0.23 |
| Construction and development | 0.39 | 0.31 | 0.36 | 0.39 | 0.45 | 0.42 | 0.44 |
| Nonfarm nonresidential | 0.28 | 0.31 | 0.26 | 0.30 | 0.27 | 0.31 | 0.17 |
| Multifamily residential real estate | 0.16 | 0.20 | 0.19 | 0.13 | 0.17 | 0.14 | 0.05 |
| Home equity loans | 0.39 | 0.46 | 0.36 | 0.36 | 0.36 | 0.47 | 0.26 |
| Other 1-4 family residential | 0.51 | 0.38 | 0.67 | 0.57 | 0.47 | 0.72 | 0.33 |
| Commercial and industrial loans | 0.32 | 0.41 | 0.27 | 0.27 | 0.32 | 0.35 | 0.24 |
| Loans to individuals | 1.18 | 1.18 | 1.16 | 0.60 | 0.74 | 2.31 | 0.94 |
| Credit card loans | 1.40 | 0.97 | 1.40 | 1.03 | 2.24 | 0.64 | 1.48 |
| Other loans to individuals | 1.17 | 1.18 | 1.16 | 0.59 | 0.66 | 2.36 | 0.90 |
| All other loans and leases (including farm) | 0.38 | 0.32 | 0.14 | 0.29 | 0.44 | 0.50 | 0.26 |
| Total loans and leases | 0.39 | 0.37 | 0.39 | 0.36 | 0.38 | 0.53 | 0.26 |
| Percent of Loans Noncurrent |  |  |  |  |  |  |  |
| All loans secured by real estate | 0.84 | 0.90 | 0.77 | 0.89 | 0.79 | 0.96 | 0.50 |
| Construction and development | 0.66 | 0.84 | 0.62 | 0.68 | 0.56 | 0.54 | 0.66 |
| Nonfarm nonresidential | 0.76 | 0.89 | 0.65 | 0.88 | 0.71 | 0.79 | 0.39 |
| Multifamily residential real estate | 0.29 | 0.25 | 0.31 | 0.43 | 0.33 | 0.22 | 0.18 |
| Home equity loans | 0.58 | 0.68 | 0.46 | 0.51 | 0.26 | 0.50 | 0.92 |
| Other 1-4 family residential | 1.00 | 1.15 | 0.99 | 0.96 | 0.57 | 1.29 | 0.47 |
| Commercial and industrial loans | 0.65 | 0.70 | 0.59 | 0.66 | 0.55 | 0.83 | 0.49 |
| Loans to individuals | 0.54 | 0.46 | 0.57 | 0.32 | 0.34 | 1.09 | 0.41 |
| Credit card loans | 0.59 | 0.74 | 0.35 | 0.30 | 0.89 | 0.34 | 0.44 |
| Other loans to individuals | 0.54 | 0.46 | 0.57 | 0.32 | 0.31 | 1.11 | 0.41 |
| All other loans and leases (including farm) | 0.92 | 0.39 | 0.53 | 0.61 | 1.20 | 1.09 | 1.03 |
| Total loans and leases | 0.80 | 0.84 | 0.72 | 0.80 | 0.77 | 0.95 | 0.52 |
| Percent of Loans Charged-Off (net, YTD) |  |  |  |  |  |  |  |
| All loans secured by real estate | 0.04 | 0.04 | 0.00 | 0.05 | 0.06 | 0.04 | 0.01 |
| Construction and development | 0.03 | 0.04 | 0.00 | 0.04 | 0.06 | 0.02 | 0.05 |
| Nonfarm nonresidential | 0.06 | 0.08 | 0.00 | 0.08 | 0.11 | 0.06 | 0.01 |
| Multifamily residential real estate | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 |
| Home equity loans | 0.02 | 0.03 | 0.01 | 0.01 | 0.02 | 0.06 | -0.01 |
| Other 1-4 family residential | 0.02 | 0.02 | 0.00 | 0.02 | 0.01 | 0.04 | 0.00 |
| Commercial and industrial loans | 0.25 | 0.15 | 0.31 | 0.25 | 0.16 | 0.35 | 0.34 |
| Loans to individuals | 0.75 | 0.76 | 0.70 | 0.30 | 0.88 | 0.96 | 1.08 |
| Credit card loans | 5.40 | 4.46 | 1.46 | 1.71 | 12.24 | 1.31 | 2.39 |
| Other loans to individuals | 0.60 | 0.66 | 0.68 | 0.27 | 0.26 | 0.95 | 0.98 |
| All other loans and leases (including farm) | 0.18 | 0.13 | 0.30 | 0.15 | 0.16 | 0.21 | 0.28 |
| Total loans and leases | 0.11 | 0.09 | 0.09 | 0.10 | 0.12 | 0.15 | 0.13 |
| Loans Outstanding (in billions) |  |  |  |  |  |  |  |
| All loans secured by real estate | \$1,211.1 | \$352.5 | \$128.2 | \$215.2 | \$187.8 | \$208.5 | \$118.8 |
| Construction and development | 114.3 | 26.0 | 14.4 | 18.0 | 17.1 | 28.7 | 10.1 |
| Nonfarm nonresidential | 481.9 | 130.6 | 58.5 | 82.5 | 64.7 | 86.6 | 58.9 |
| Multifamily residential real estate | 104.0 | 45.8 | 6.2 | 19.8 | 11.9 | 7.7 | 12.6 |
| Home equity loans | 42.9 | 13.0 | 5.8 | 9.3 | 4.8 | 4.5 | 5.6 |
| Other 1-4 family residential | 391.9 | 135.0 | 38.9 | 67.8 | 55.2 | 67.5 | 27.5 |
| Commercial and industrial loans | 346.1 | 77.8 | 38.3 | 65.7 | 60.6 | 62.6 | 41.0 |
| Loans to individuals | 64.2 | 15.9 | 6.0 | 12.5 | 11.4 | 12.4 | 6.0 |
| Credit card loans | 2.0 | 0.4 | 0.1 | 0.2 | 0.6 | 0.3 | 0.4 |
| Other loans to individuals | 62.2 | 15.5 | 5.9 | 12.3 | 10.8 | 12.1 | 5.6 |
| All other loans and leases (including farm) | 96.0 | 9.8 | 5.0 | 20.8 | 36.0 | 16.4 | 8.0 |
| Total loans and leases | 1,717.4 | 456.1 | 177.5 | 314.2 | 295.9 | 300.0 | 173.8 |
| Memo: Unfunded Commitments (in millions) |  |  |  |  |  |  |  |
| Total Unfunded Commitments | 337,843 | 88,339 | 30,235 | 63,255 | 62,759 | 54,191 | 39,063 |
| Construction and development: 1-4 family residential | 26,268 | 4,713 | 3,718 | 3,237 | 4,147 | 7,720 | 2,733 |
| Construction and development: CRE and other | 64,854 | 19,480 | 6,672 | 10,561 | 9,492 | 12,397 | 6,252 |
| Commercial and industrial | 115,693 | 29,820 | 9,162 | 24,824 | 20,619 | 17,906 | 13,363 |

* See Table V-A for explanation.

Note: Noncurrent loan rates represent the percentage of loans in each category that are past due 90 days or more or that are in nonaccrual status.

## INSURANCE FUND INDICATORS

## Deposit Insurance Fund Increases by \$1.8 Billion

## DIF Reserve Ratio Is Unchanged at 1.30 Percent

No Insured Institutions Failed in the Third Quarter
During the third quarter, the Deposit Insurance Fund (DIF) balance increased by $\$ 1.8$ billion to $\$ 116.4$ billion. Assessment income of $\$ 2.0$ billion, interest earned on investments of \$392 million, and negative provisions for insurance losses of \$74 million were the largest sources of the increase. Operating expenses of $\$ 451$ million and losses on available-forsale securities of $\$ 284$ million reduced the fund. No insured institutions failed in the third quarter of 2020.

The deposit insurance assessment base-average consolidated total assets minus average tangible equity-increased by 1.7 percent in the third quarter and by 16.1 percent over 12 months. ${ }^{1,2}$ Total estimated insured deposits increased by 1.0 percent in the third quarter of 2020 and by 15.3 percent year over year.

The DIF's reserve ratio (the fund balance as a percent of estimated insured deposits) was 1.30 percent on September 30, 2020, unchanged from the previous quarter. The third quarter reserve ratio is 11 basis points lower than the previous year. The sharp 12-month decline was almost entirely the result of extraordinary insured deposit growth in the first and second quarter of 2020 .

If the reserve ratio drops below 1.35 percent, the Dodd Frank Act requires that the FDIC has a minimum of eight years to return the reserve ratio to 1.35 percent (or longer if warranted by extraordinary circumstances), reducing the likelihood of a large increase in assessment rates. On September 15, 2020, the Federal Deposit Insurance Corporation (FDIC) Board of Directors (Board) voted to adopt a Restoration Plan to restore the Deposit Insurance Fund (DIF) reserve ratio to at least 1.35 percent within 8 years, as required by the Federal Deposit Insurance Act. Under the Restoration Plan, the FDIC will: (1) monitor deposit balance trends, potential losses, and other factors that affect the reserve ratio; (2) maintain the current schedule of assessment rates for all insured depository institutions (IDIs); and (3) provide updates to its loss and income projections at least semiannually.

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Table I-C. Insurance Fund Balances and Selected Indicators

|  | Deposit Insurance Fund* |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (dollar figures in millions) | 3rd Quarter 2020 | Quarter <br> 2020 | Quarter <br> 2020 | Quarter 2019 | Quarter <br> 2019 | 2nd Quarter 2019 | Quarter <br> 2019 | Quarter <br> 2018 | Quarter 2018 | Quarter 2018 | Quarter <br> 2018 | Quarter 2017 | Quarter <br> 2017 |
| Beginning Fund Balance | \$114,651 | \$113,206 | \$110,347 | \$108,940 | \$107,446 | \$104,870 | \$102,609 | \$100,204 | \$97,588 | \$95,072 | \$92,747 | \$90,506 | \$87,588 |
| Changes in Fund Balance: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assessments earned | 2,047 | 1,790 | 1,372 | 1,272 | 1,111 | 1,187 | 1,369 | 1,351 | 2,728 | 2,598 | 2,850 | 2,656 | 2,568 |
| Interest earned on investment securities | 392 | 454 | 507 | 531 | 544 | 535 | 507 | 481 | 433 | 381 | 338 | 305 | 274 |
| Realized gain on sale of investments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating expenses | 451 | 465 | 460 | 460 | 443 | 459 | 434 | 453 | 434 | 445 | 433 | 443 | 404 |
| Provision for insurance losses | -74 | -47 | 12 | -88 | -192 | -610 | -396 | -236 | -121 | -141 | -65 | -203 | -512 |
| All other income, net of expenses | 5 | 2 | 2 | 21 | 4 | 9 | 2 | 2 | 2 | 3 | 1 | 3 | 1 |
| Unrealized gain/(loss) on available-for-sale securities** | -284 | -383 | 1,450 | -45 | 86 | 694 | 421 | 788 | -234 | -162 | -496 | -481 | -33 |
| Total fund balance change | 1,783 | 1,445 | 2,859 | 1,407 | 1,494 | 2,576 | 2,261 | 2,405 | 2,616 | 2,516 | 2,325 | 2,242 | 2,918 |
| Ending Fund Balance | 116,434 | 114,651 | 113,206 | 110,347 | 108,940 | 107,446 | 104,870 | 102,609 | 100,204 | 97,588 | 95,072 | 92,747 | 90,506 |
| Percent change from four quarters earlier | 8.37 | 6.71 | 7.95 | 7.54 | 8.72 | 10.10 | 10.31 | 10.63 | 10.72 | 11.42 | 11.95 | 11.53 | 12.14 |
| Reserve Ratio (\%) | 1.30 | 1.30 | 1.38 | 1.41 | 1.41 | 1.40 | 1.36 | 1.36 | 1.36 | 1.33 | 1.30 | 1.30 | 1.27 |
| Estimated Insured Deposits | 8,926,625 | 8,836,026 | 8,178,645 | 7,825,347 | 7,741,394 | 7,692,252 | 7,696,440 | 7,522,441 | 7,375,867 | 7,353,996 | 7,333,159 | 7,154,379 | 7,099,292 |
| Percent change from four quarters earlier | 15.31 | 14.87 | 6.27 | 4.03 | 4.96 | 4.60 | 4.95 | 5.14 | 3.90 | 4.35 | 3.59 | 3.45 | 4.16 |
| Domestic Deposits | 15,714,977 | 15,562,008 | 14,350,253 | 13,262,206 | 13,020,253 | 12,788,773 | 12,725,363 | 12,659,406 | 12,367,954 | 12,280,904 | 12,305,817 | 12,129,503 | 11,966,478 |
| Percent change from four quarters earlier | 20.70 | 21.68 | 12.77 | 4.76 | 5.27 | 4.14 | 3.41 | 4.37 | 3.36 | 3.83 | 3.79 | 3.73 | 3.99 |
| Assessment Base*** | 18,463,453 | 18,153,297 | 16,483,948 | 16,156,678 | 15,904,511 | 15,684,025 | 15,561,869 | 15,452,229 | 15,229,530 | 15,113,666 | 15,068,512 | 15,001,411 | 14,834,140 |
| Percent change from four quarters earlier | 16.09 | 15.74 | 5.93 | 4.56 | 4.43 | 3.77 | 3.27 | 3.01 | 2.67 | 2.79 | 3.06 | 3.01 | 3.14 |
| Number of Institutions Reporting | 5,042 | 5,075 | 5,125 | 5,186 | 5,267 | 5,312 | 5,371 | 5,415 | 5,486 | 5,551 | 5,615 | 5,679 | 5,747 |

## DIF Reserve Ratios

Percent of Insured Deposits


Deposit Insurance Fund Balance and Insured Deposits (\$ Millions)

|  | DIF <br> Balance | DIF-Insured <br> Deposits |
| ---: | ---: | ---: |
| $9 / 17$ | $\$ 90,506$ | $\$ 7,099,292$ |
| $12 / 17$ | 92,747 | $7,154,379$ |
| $3 / 18$ | 95,072 | $7,333,159$ |
| $6 / 18$ | 97,588 | $7,353,996$ |
| $9 / 18$ | 100,204 | $7,375,867$ |
| $12 / 18$ | 102,609 | $7,522,441$ |
| $3 / 19$ | 104,870 | $7,696,440$ |
| $6 / 19$ | 107,446 | $7,692,252$ |
| $9 / 19$ | 108,940 | $7,741,394$ |
| $12 / 19$ | 110,347 | $7,825,347$ |
| $3 / 20$ | 113,206 | $8,178,645$ |
| $6 / 20$ | 114,651 | $8,836,026$ |
| $9 / 20$ | 116,434 | $8,926,625$ |

Table II-C. Problem Institutions and Failed Institutions

| (dollar figures in millions) | 2020**** | 2019**** | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Problem Institutions |  |  |  |  |  |  |  |  |
| Number of institutions | 56 | 55 | 51 | 60 | 95 | 123 | 183 | 291 |
| Total assets | \$53,884 | \$48,779 | \$46,190 | \$48,489 | \$13,939 | \$27,624 | \$46,780 | \$86,712 |
| Failed Institutions |  |  |  |  |  |  |  |  |
| Number of institutions | 2 | 1 | 4 | 0 | 8 | 5 | 8 | 18 |
| Total assets***** | \$253 | \$37 | \$209 | \$0 | \$5,082 | \$277 | \$6,706 | \$2,914 |

[^10]QUARTERLY BANKING PROFILE

| (dollar figures in millions) September 30, 2020 | Number of Institutions | Total Assets | Domestic Deposits* | Est. Insured Deposits |
| :---: | :---: | :---: | :---: | :---: |
| Commercial Banks and Savings Institutions |  |  |  |  |
| FDIC-Insured Commercial Banks | 4,401 | \$19,897,357 | \$14,586,807 | \$8,024,078 |
| FDIC-Supervised | 2,927 | 3,390,248 | 2,739,911 | 1,738,115 |
| OCC-Supervised | 774 | 13,491,152 | 9,649,136 | 5,181,694 |
| Federal Reserve-Supervised | 700 | 3,015,957 | 2,197,760 | 1,104,269 |
| FDIC-Insured Savings Institutions | 632 | 1,322,385 | 1,083,231 | 865,217 |
| OCC-Supervised | 284 | 578,850 | 457,078 | 381,609 |
| FDIC-Supervised | 312 | 378,334 | 291,671 | 223,999 |
| Federal Reserve-Supervised | 36 | 365,202 | 334,482 | 259,609 |
| Total Commercial Banks and Savings Institutions | 5,033 | 21,219,742 | 15,670,039 | 8,889,295 |
| Other FDIC-Insured Institutions |  |  |  |  |
| U.S. Branches of Foreign Banks | 9 | 95,661 | 44,938 | 37,329 |
| Total FDIC-Insured Institutions | 5,042 | 21,315,403 | 15,714,977 | 8,926,625 |

* Excludes $\$ 1.4$ trillion in foreign office deposits, which are not FDIC insured.

Table IV-C. Distribution of Institutions and Assessment Base by Assessment Rate Range
Quarter Ending June 30, 2020 (dollar figures in billions)

| Annual Rate in Basis Points* | Number of Institutions | Percent of Total Institutions | Amount of Assessment Base | Percent of Total Assessment Base |
| :---: | :---: | :---: | :---: | :---: |
| 1.50-3.00 | 2,929 | 57.71 | \$3,243.4 | 17.87 |
| 3.01-6.00 | 1,425 | 28.08 | 12,331.3 | 67.93 |
| 6.01-10.00 | 579 | 11.41 | 2,371.0 | 13.06 |
| 10.01-15.00 | 72 | 1.42 | 177.0 | 0.97 |
| 15.01-20.00 | 66 | 1.30 | 30.4 | 0.17 |
| 20.01-25.00 | 1 | 0.02 | 0.0 | 0.00 |
| > 25.00 | 3 | 0.06 | 0.3 | 0.00 |

[^11]
## Notes to Users

This publication contains financial data and other information for depository institutions insured by the Federal Deposit Insurance Corporation (FDIC). These notes are an integral part of this publication and provide information regarding the comparability of source data and reporting differences over time.

## Tables I-A through VIII-A.

The information presented in Tables I-A through VIII-A of the FDIC Quarterly Banking Profile is aggregated for all FDIC-insured Call Report filers, both commercial banks and savings institutions. Some tables are arrayed by groups of FDIC-insured institutions based on predominant types of asset concentration, while other tables aggregate institutions by asset size and geographic region. Quarterly and full-year data are provided for selected indicators, including aggregate condition and income data, performance ratios, condition ratios, and structural changes, as well as past due, noncurrent, and charge-off information for loans outstanding and other assets.

## Tables I-B through VI-B.

The information presented in Tables I-B through VI-B is aggregated for all FDIC-insured commercial banks and savings institutions meeting the criteria for community banks that were developed for the FDIC's Community Banking Study, published in December, 2012: http://www.fdic.gov/regulations/resources/cbi/report/cbi-full.pdf.
The determination of which insured institutions are considered community banks is based on five steps.
The first step in defining a community bank is to aggregate all charter-level data reported under each holding company into a single banking organization. This aggregation applies both to balance-sheet measures and the number and location of banking offices. Under the FDIC definition, if the banking organization is designated as a community bank, every charter reporting under that organization is also considered a community bank when working with data at the charter level.
The second step is to exclude any banking organization where more than 50 percent of total assets are held in certain specialty banking charters, including: credit card specialists, consumer nonbank banks, industrial loan companies, trust companies, bankers' banks, and banks holding 10 percent or more of total assets in foreign offices.
Once the specialty organizations are removed, the third step involves including organizations that engage in basic banking activities as measured by the total loans-to-assets ratio (greater than 33 percent) and the ratio of core deposits to assets (greater than 50 percent). Core deposits are defined as non-brokered deposits in domestic offices. Analysis of the underlying data shows that these thresholds establish meaningful levels of basic lending and deposit gathering and still allow for a degree of diversity in how individual banks construct their balance sheets.
The fourth step includes organizations that operate within a limited geographic scope. This limitation of scope is used as a proxy measure for a bank's relationship approach to banking. Banks that operate within a limited market area have more ease in managing relationships at a personal level. Under this step, four criteria are applied to each banking organization. They include both a minimum and maximum number of total banking offices, a maximum level of deposits for any one office, and location-based criteria. The limits on the number of and deposits per office are adjusted upward quarterly. For banking offices, banks must have more than one office, and the maximum number of offices is 40 in 1985
and reached 87 in 2016. The maximum level of deposits for any one office is $\$ 1.25$ billion in deposits in 1985 and reached $\$ 6.97$ billion in deposits in 2016. The remaining geographic limitations are also based on maximums for the number of states (fixed at 3) and large metropolitan areas (fixed at 2) in which the organization maintains offices. Branch office data are based on the most recent data from the annual June 30 Summary of Deposits Survey that are available at the time of publication.
Finally, the definition establishes an asset-size limit, also adjusted upward quarterly and below which the limits on banking activities and geographic scope are waived. The asset-size limit is \$250 million in 1985 and reached $\$ 1.39$ billion in 2016. This final step acknowledges the fact that most of those small banks that are not excluded as specialty banks meet the requirements for banking activities and geographic limits in any event.

## Summary of FDIC Research Definition of Community Banking Organizations

Community banks are designated at the level of the banking organization.
(All charters under designated holding companies are considered community banking charters.)
Exclude: Any organization with:

- No loans or no core deposits
- Foreign Assets $\geq 10 \%$ of total assets
- More than 50\% of assets in certain specialty banks, including:
- credit card specialists
- consumer nonbank banks ${ }^{1}$
- industrial loan companies
- trust companies
- bankers' banks

Include: All remaining banking organizations with:

- Total assets < indexed size threshold ${ }^{2}$
- Total assets $\geq$ indexed size threshold, where:
- Loan to assets > 33\%
- Core deposits to assets $>50 \%$
- More than 1 office but no more than the indexed maximum number of offices. ${ }^{3}$
- Number of large MSAs with offices $\leq 2$
- Number of states with offices $\leq 3$
- No single office with deposits > indexed maximum branch deposit size. ${ }^{4}$


## Tables I-C through IV-C.

A separate set of tables (Tables I-C through IV-C) provides comparative quarterly data related to the Deposit Insurance Fund (DIF), problem institutions, failed institutions, estimated FDIC-insured deposits, as well as assessment rate information. Depository insti-

[^12]tutions that are not insured by the FDIC through the DIF are not included in the FDIC Quarterly Banking Profile. U.S. branches of institutions headquartered in foreign countries and non-deposit trust companies are not included unless otherwise indicated. Efforts are made to obtain financial reports for all active institutions. However, in some cases, final financial reports are not available for institutions that have closed or converted their charters.

## DATA SOURCES

The financial information appearing in this publication is obtained primarily from the Federal Financial Institutions Examination Council (FFIEC) Consolidated Reports of Condition and Income (Call Reports) and the OTS Thrift Financial Reports (TFR) submitted by all FDIC-insured depository institutions. (TFR filers began filing Call Reports effective with the quarter ending March 31, 2012.) This information is stored on and retrieved from the FDIC's Research Information System (RIS) database.

## COMPUTATION METHODOLOGY

Parent institutions are required to file consolidated reports, while their subsidiary financial institutions are still required to file separate reports. Data from subsidiary institution reports are included in the Quarterly Banking Profile tables, which can lead to double-counting. No adjustments are made for any double-counting of subsidiary data. Additionally, certain adjustments are made to the OTS Thrift Financial Reports to provide closer conformance with the reporting and accounting requirements of the FFIEC Call Reports. (TFR filers began filing Call Reports effective with the quarter ending March 31, 2012.)
All condition and performance ratios represent weighted averages, which is the sum of the individual numerator values divided by the sum of individual denominator values. All asset and liability figures used in calculating performance ratios represent average amounts for the period (beginning-of-period amount plus end-of-period amount plus any interim periods, divided by the total number of periods). For "pooling-of-interest" mergers, the assets of the acquired institution(s) are included in average assets, since the year-to-date income includes the results of all merged institutions. No adjustments are made for "purchase accounting" mergers. Growth rates represent the percentage change over a 12 -month period in totals for institutions in the base period to totals for institutions in the current period. For the community bank subgroup, growth rates will reflect changes over time in the number and identities of institutions designated as community banks, as well as changes in the assets and liabilities, and income and expenses of group members. Unless indicated otherwise, growth rates are not adjusted for mergers or other changes in the composition of the community bank subgroup. When community bank growth rates are adjusted for mergers, prior period balances used in the calculations represent totals for the current group of community bank reporters, plus prior period amounts for any institutions that were subsequently merged into current community banks.
All data are collected and presented based on the location of each reporting institution's main office. Reported data may include assets and liabilities located outside of the reporting institution's home state. In addition, institutions may relocate across state lines or change their charters, resulting in an inter-regional or inter-industry migration; institutions can move their home offices between regions, savings institutions can convert to commercial banks, or commercial banks may convert to savings institutions.

## ACCOUNTING CHANGES

Financial accounting pronouncements by the Financial Accounting Standards Board (FASB) can result in changes in an individual bank's accounting policies and in the Call Reports they submit. Such accounting changes can affect the aggregate amounts presented in the QBP for the current period and the period-to-period comparability of such financial data.
The current quarter's Financial Institution Letter (FIL) and related Call Report supplemental instructions can provide additional explanation to the QBP reader beyond any material accounting changes discussed in the QBP analysis.
https://www.fdic.gov/news/financial-institution-letters//2020/ fil20097.html
https://www.fdic.gov/regulations/resources/call/call.html
Further information on changes in financial statement presentation, income recognition and disclosure is available from the FASB. http://www.fasb.org/jsp/FASB/Page/ LandingPage\&cid $=1175805317350$.

## DEFINITIONS (in alphabetical order)

All other assets - total cash, balances due from depository institutions, premises, fixed assets, direct investments in real estate, investment in unconsolidated subsidiaries, customers' liability on acceptances outstanding, assets held in trading accounts, federal funds sold, securities purchased with agreements to resell, fair market value of derivatives, prepaid deposit insurance assessments, and other assets.
All other liabilities - bank's liability on acceptances, limited-life preferred stock, allowance for estimated off-balance-sheet credit losses, fair market value of derivatives, and other liabilities.
Assessment base - effective April 1, 2011, the deposit insurance assessment base changed to "average consolidated total assets minus average tangible equity" with an additional adjustment to the assessment base for banker's banks and custodial banks, as permitted under Dodd-Frank. Previously the assessment base was "assessable deposits" and consisted of deposits in banks' domestic offices with certain adjustments.
Assessment rate schedule - Initial base assessment rates for small institutions are based on a combination of financial ratios and CAMELS component ratings. Initial rates for large institutionsgenerally those with at least $\$ 10$ billion in assets-are also based on CAMELS component ratings and certain financial measures combined into two scorecards-one for most large institutions and another for the remaining very large institutions that are structurally and operationally complex or that pose unique challenges and risks in case of failure (highly complex institutions). The FDIC may take additional information into account to make a limited adjustment to a large institution's scorecard results, which are used to determine a large institution's initial base assessment rate.
While risk categories for small institutions (except new institutions) were eliminated effective July 1,2016 , initial rates for small institutions are subject to minimums and maximums based on an institution's CAMELS composite rating. (Risk categories for large institutions were eliminated in 2011.)
The current assessment rate schedule became effective July 1, 2016. Under the current schedule, initial base assessment rates range from 3 to 30 basis points. An institution's total base assessment rate
may differ from its initial rate due to three possible adjustments: (1) Unsecured Debt Adjustment: An institution's rate may decrease by up to 5 basis points for unsecured debt. The unsecured debt adjustment cannot exceed the lesser of 5 basis points or 50 percent of an institution's initial base assessment rate (IBAR). Thus, for example, an institution with an IBAR of 3 basis points would have a maximum unsecured debt adjustment of 1.5 basis points and could not have a total base assessment rate lower than 1.5 basis points. (2) Depository Institution Debt Adjustment: For institutions that hold long-term unsecured debt issued by another insured depository institution, a 50 basis point charge is applied to the amount of such debt held in excess of 3 percent of an institution's Tier 1 capital. (3) Brokered Deposit Adjustment: Rates for large institutions that are not well capitalized or do not have a composite CAMELS rating of 1 or 2 may increase (not to exceed 10 basis points) if their brokered deposits exceed 10 percent of domestic deposits.
The assessment rate schedule effective July 1, 2016, is shown in the following table:

| Total Base Assessment Rates* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Established Small Banks |  |  | Large and Highly Complex Institutions** |
|  | CAMELS Composite |  |  |  |
|  | 1 or 2 | 3 | 4 or 5 |  |
| Initial Base Assessment Rate | 3 to 16 | 6 to 30 | 16 to 30 | 3 to 30 |
| Unsecured Debt Adjustment | -5 to 0 | -5 to 0 | -5 to 0 | -5 to 0 |
| Brokered Deposit Adjustment | N/A | N/A | N/A | 0 to 10 |
| Total Base Assessment Rate | 1.5 to 16 | 3 to 30 | 11 to 30 | 1.5 to 40 |
| * All amounts for all categories are in basis points annually. Total base rates that are not the minimum or maximum rate will vary between these rates. Total base assessment rates do not include the depository institution debt adjustment. <br> ** Effective July 1, 2016, large institutions are also subject to temporary assessment surcharges in order to raise the reserve ratio from 1.15 percent to 1.35 percent. The surcharges amount to 4.5 basis points of a large institution's assessment base (after making certain adjustments). |  |  |  |  |

Each institution is assigned a risk-based rate for a quarterly assessment period near the end of the quarter following the assessment period. Payment is generally due on the 30th day of the last month of the quarter following the assessment period. Supervisory rating changes are effective for assessment purposes as of the examination transmittal date.
Assets securitized and sold - total outstanding principal balance of assets securitized and sold with servicing retained or other seller-provided credit enhancements.
Capital Purchase Program (CPP) - as announced in October 2008 under the TARP, the Treasury Department purchase of noncumulative perpetual preferred stock and related warrants that is treated as Tier 1 capital for regulatory capital purposes is included in "Total equity capital." Such warrants to purchase common stock or noncumulative preferred stock issued by publicly-traded banks are reflected as well in "Surplus." Warrants to purchase common stock or noncumulative preferred stock of not-publicly-traded bank stock are classified in a bank's balance sheet as "Other liabilities."
Common equity Tier 1 capital ratio - ratio of common equity Tier 1 capital to risk-weighted assets. Common equity Tier 1 capital includes common stock instruments and related surplus, retained earnings, accumulated other comprehensive income (AOCI), and
limited amounts of common equity Tier 1 minority interest, minus applicable regulatory adjustments and deductions. Items that are fully deducted from common equity Tier 1 capital include goodwill, other intangible assets (excluding mortgage servicing assets) and certain deferred tax assets; items that are subject to limits in common equity Tier 1 capital include mortgage servicing assets, eligible deferred tax assets, and certain significant investments. Beginning March 2020, this ratio does not include institutions that have a Community Bank Leverage Ratio election in effect at the report date.
Construction and development loans - includes loans for all property types under construction, as well as loans for land acquisition and development.
Core capital - common equity capital plus noncumulative perpetual preferred stock plus minority interest in consolidated subsidiaries, less goodwill and other ineligible intangible assets. The amount of eligible intangibles (including servicing rights) included in core capital is limited in accordance with supervisory capital regulations.
Cost of funding earning assets - total interest expense paid on deposits and other borrowed money as a percentage of average earning assets.
Credit enhancements - techniques whereby a company attempts to reduce the credit risk of its obligations. Credit enhancement may be provided by a third party (external credit enhancement) or by the originator (internal credit enhancement), and more than one type of enhancement may be associated with a given issuance.
Deposit Insurance Fund (DIF) - the Bank (BIF) and Savings Association (SAIF) Insurance Funds were merged in 2006 by the Federal Deposit Insurance Reform Act to form the DIF.
Derivatives notional amount - the notional, or contractual, amounts of derivatives represent the level of involvement in the types of derivatives transactions and are not a quantification of market risk or credit risk. Notional amounts represent the amounts used to calculate contractual cash flows to be exchanged.
Derivatives credit equivalent amount - the fair value of the derivative plus an additional amount for potential future credit exposure based on the notional amount, the remaining maturity and type of the contract.

## Derivatives transaction types:

Futures and forward contracts - contracts in which the buyer agrees to purchase and the seller agrees to sell, at a specified future date, a specific quantity of an underlying variable or index at a specified price or yield. These contracts exist for a variety of variables or indices, (traditional agricultural or physical commodities, as well as currencies and interest rates). Futures contracts are standardized and are traded on organized exchanges which set limits on counterparty credit exposure. Forward contracts do not have standardized terms and are traded over the counter.
Option contracts - contracts in which the buyer acquires the right to buy from or sell to another party some specified amount of an underlying variable or index at a stated price (strike price) during a period or on a specified future date, in return for compensation (such as a fee or premium). The seller is obligated to purchase or sell the variable or index at the discretion of the buyer of the contract.
Swaps - obligations between two parties to exchange a series of cash flows at periodic intervals (settlement dates), for a
specified period. The cash flows of a swap are either fixed, or determined for each settlement date by multiplying the quantity (notional principal) of the underlying variable or index by specified reference rates or prices. Except for currency swaps, the notional principal is used to calculate each payment but is not exchanged.
Derivatives underlying risk exposure - the potential exposure characterized by the level of banks' concentration in particular underlying instruments, in general. Exposure can result from market risk, credit risk, and operational risk, as well as, interest rate risk.
Domestic deposits to total assets - total domestic office deposits as a percent of total assets on a consolidated basis.
Earning assets - all loans and other investments that earn interest or dividend income.
Efficiency ratio - Noninterest expense less amortization of intangible assets as a percent of net interest income plus noninterest income. This ratio measures the proportion of net operating revenues that are absorbed by overhead expenses, so that a lower value indicates greater efficiency.
Estimated insured deposits - in general, insured deposits are total domestic deposits minus estimated uninsured deposits. Beginning March 31, 2008, for institutions that file Call Reports, insured deposits are total assessable deposits minus estimated uninsured deposits. Beginning September 30, 2009, insured deposits include deposits in accounts of $\$ 100,000$ to $\$ 250,000$ that are covered by a temporary increase in the FDIC's standard maximum deposit insurance amount (SMDIA). The Dodd-Frank Wall Street Reform and Consumer Protection Act enacted on July 21, 2010, made permanent the standard maximum deposit insurance amount (SMDIA) of \$250,000. Also, the Dodd-Frank Act amended the Federal Deposit Insurance Act to include noninterestbearing transaction accounts as a new temporary deposit insurance account category. All funds held in noninterest-bearing transaction accounts were fully insured, without limit, from December 31, 2010, through December 31, 2012.
Failed/assisted institutions - an institution fails when regulators take control of the institution, placing the assets and liabilities into a bridge bank, conservatorship, receivership, or another healthy institution. This action may require the FDIC to provide funds to cover losses. An institution is defined as "assisted" when the institution remains open and receives assistance in order to continue operating.
Fair Value - the valuation of various assets and liabilities on the balance sheet-including trading assets and liabilities, available-for-sale securities, loans held for sale, assets and liabilities accounted for under the fair value option, and foreclosed assets-involves the use of fair values. During periods of market stress, the fair values of some financial instruments and nonfinancial assets may decline.
FHLB advances - all borrowings by FDIC-insured institutions from the Federal Home Loan Bank System (FHLB), as reported by Call Report filers, and by TFR filers prior to March 31, 2012.
Goodwill and other intangibles - intangible assets include servicing rights, purchased credit card relationships, and other identifiable intangible assets. Goodwill is the excess of the purchase price over the fair market value of the net assets acquired, less subsequent impairment adjustments. Other intangible assets are recorded at fair value, less subsequent quarterly amortization and impairment adjustments.

Loans secured by real estate - includes home equity loans, junior liens secured by $1-4$ family residential properties, and all other loans secured by real estate.
Loans to individuals - includes outstanding credit card balances and other secured and unsecured consumer loans.
Long-term assets ( $\mathbf{5 +}$ years) - loans and debt securities with remaining maturities or repricing intervals of over five years.
Maximum credit exposure - the maximum contractual credit exposure remaining under recourse arrangements and other sellerprovided credit enhancements provided by the reporting bank to securitizations.
Mortgage-backed securities - certificates of participation in pools of residential mortgages and collateralized mortgage obligations issued or guaranteed by government-sponsored or private enterprises. Also, see "Securities," below.
Net charge-offs - total loans and leases charged off (removed from balance sheet because of uncollectability), less amounts recovered on loans and leases previously charged off.
Net interest margin - the difference between interest and dividends earned on interest-bearing assets and interest paid to depositors and other creditors, expressed as a percentage of average earning assets. No adjustments are made for interest income that is tax exempt.
Net loans to total assets - loans and lease financing receivables, net of unearned income, allowance and reserves, as a percent of total assets on a consolidated basis.
Net operating income - income excluding discretionary transactions such as gains (or losses) on the sale of investment securities and extraordinary items. Income taxes subtracted from operating income have been adjusted to exclude the portion applicable to securities gains (or losses).
Noncurrent assets - the sum of loans, leases, debt securities, and other assets that are 90 days or more past due, or in nonaccrual status.
Noncurrent loans \& leases - the sum of loans and leases 90 days or more past due, and loans and leases in nonaccrual status.
Number of institutions reporting - the number of institutions that actually filed a financial report.
New reporters - insured institutions filing quarterly financial reports for the first time.
Other borrowed funds - federal funds purchased, securities sold with agreements to repurchase, demand notes issued to the U.S. Treasury, FHLB advances, other borrowed money, mortgage indebtedness, obligations under capitalized leases and trading liabilities, less revaluation losses on assets held in trading accounts.
Other real estate owned - primarily foreclosed property. Direct and indirect investments in real estate ventures are excluded. The amount is reflected net of valuation allowances. For institutions that filed a Thrift Financial Report (TFR), the valuation allowance subtracted also includes allowances for other repossessed assets. Also, for TFR filers the components of other real estate owned are reported gross of valuation allowances. (TFR filers began filing Call Reports effective with the quarter ending March 31, 2012.)
Percent of institutions with earnings gains - the percent of institutions that increased their net income (or decreased their losses) compared to the same period a year earlier.
"Problem" institutions - federal regulators assign a composite rating to each financial institution, based upon an evaluation of financial and operational criteria. The rating is based on a scale of 1 to 5 in ascending order of supervisory concern. "Problem" institutions are those institutions with financial, operational, or managerial weaknesses that threaten their continued financial viability. Depending upon the degree of risk and supervisory concern, they are rated either a " 4 " or " 5 ." The number and assets of "problem" institutions are based on FDIC composite ratings. Prior to March 31, 2008, for institutions whose primary federal regulator was the OTS, the OTS composite rating was used.
Recourse - an arrangement in which a bank retains, in form or in substance, any credit risk directly or indirectly associated with an asset it has sold (in accordance with generally accepted accounting principles) that exceeds a pro rata share of the bank's claim on the asset. If a bank has no claim on an asset it has sold, then the retention of any credit risk is recourse.
Reserves for losses - the allowance for loan and lease losses on a consolidated basis.
Restructured loans and leases - loan and lease financing receivables with terms restructured from the original contract. Excludes restructured loans and leases that are not in compliance with the modified terms.
Retained earnings - net income less cash dividends on common and preferred stock for the reporting period.
Return on assets - bank net income (including gains or losses on securities and extraordinary items) as a percentage of average total (consolidated) assets. The basic yardstick of bank profitability.
Return on equity - bank net income (including gains or losses on securities and extraordinary items) as a percentage of average total equity capital.
Risk-weighted assets - assets adjusted for risk-based capital definitions which include on-balance-sheet as well as off-balancesheet items multiplied by risk-weights that range from zero to 200 percent. A conversion factor is used to assign a balance sheet equivalent amount for selected off-balance-sheet accounts.
Securities - excludes securities held in trading accounts. Banks' securities portfolios consist of securities designated as "held-tomaturity" (reported at amortized cost (book value)), securities designated as "available-for-sale" (reported at fair (market) value), and equity securities with readily determinable fair values not held for trading.
Securities gains (losses) - realized gains (losses) on held-tomaturity and available-for-sale securities, before adjustments for income taxes. Thrift Financial Report (TFR) filers also include gains (losses) on the sales of assets held for sale. (TFR filers began filing Call Reports effective with the quarter ending March 31, 2012.)
Seller's interest in institution's own securitizations - the reporting bank's ownership interest in loans and other assets that have been securitized, except an interest that is a form of recourse or other seller-provided credit enhancement. Seller's interests differ from the securities issued to investors by the securitization structure. The principal amount of a seller's interest is generally equal to the total principal amount of the pool of assets included in the securitization structure less the principal amount of those
assets attributable to investors, i.e., in the form of securities issued to investors.
Small Business Lending Fund - The Small Business Lending Fund (SBLF) was enacted into law in September 2010 as part of the Small Business Jobs Act of 2010 to encourage lending to small businesses by providing capital to qualified community institutions with assets of less than \$10 billion. The SBLF Program is administered by the U.S. Treasury Department (https:// home.treasury.gov/policy-issues/small-business-programs/ small-business-lending-fund).
Under the SBLF Program, the Treasury Department purchased noncumulative perpetual preferred stock from qualifying depository institutions and holding companies (other than Subchapter $S$ and mutual institutions). When this stock has been issued by a depository institution, it is reported as "Perpetual preferred stock and related surplus." For regulatory capital purposes, this noncumulative perpetual preferred stock qualifies as a component of Tier 1 capital. Qualifying Subchapter S corporations and mutual institutions issue unsecured subordinated debentures to the Treasury Department through the SBLF. Depository institutions that issued these debentures report them as "Subordinated notes and debentures." For regulatory capital purposes, the debentures are eligible for inclusion in an institution's Tier 2 capital in accordance with their primary federal regulator's capital standards. To participate in the SBLF Program, an institution with outstanding securities issued to the Treasury Department under the Capital Purchase Program (CPP) was required to refinance or repay in full the CPP securities at the time of the SBLF funding. Any outstanding warrants that an institution issued to the Treasury Department under the CPP remain outstanding after the refinancing of the CPP stock through the SBLF Program unless the institution chooses to repurchase them.
Subchapter S corporation - a Subchapter S corporation is treated as a pass-through entity, similar to a partnership, for federal income tax purposes. It is generally not subject to any federal income taxes at the corporate level. This can have the effect of reducing institutions' reported taxes and increasing their after-tax earnings.
Trust assets - market value, or other reasonably available value of fiduciary and related assets, to include marketable securities, and other financial and physical assets. Common physical assets held in fiduciary accounts include real estate, equipment, collectibles, and household goods. Such fiduciary assets are not included in the assets of the financial institution.
Unearned income and contra accounts - unearned income for Call Report filers only.
Unused loan commitments - includes credit card lines, home equity lines, commitments to make loans for construction, loans secured by commercial real estate, and unused commitments to originate or purchase loans. (Excluded are commitments after June 2003 for originated mortgage loans held for sale, which are accounted for as derivatives on the balance sheet.)
Yield on earning assets - total interest, dividend, and fee income earned on loans and investments as a percentage of average earning assets.

## THE IMPORTANCE OF COMMUNITY BANKS IN PAYCHECK PROTECTION PROGRAM LENDING

Community banks play an important role providing financial services to local customers and small businesses. ${ }^{1}$ Despite their relatively small size and share of banking industry assets, community banks have consistently demonstrated an ability to serve their customers. Even before the COVID-19 pandemic, community banks held an outsized share of small business loans. ${ }^{2}$ At year-end 2019, community banks held about 25 percent of small business loans, well above their share of 15 percent of total banking industry loans. Community bank participation in the U.S. Small Business Administration's Paycheck Protection Program (PPP) was also proportionately larger than their size in the banking industry. Other published analyses have discussed PPP activity in aggregate and by institution size. This article focuses on contributions of community banks to the PPP and explores how factors such as community bank location, specialty, and size affected participation.

## What Is the Paycheck Protection Program?

The Paycheck Protection Program (PPP) was created through Section 1102 of the Coronavirus Aid, Relief, and Emergency Services Act (CARES Act). This program—which is administered by the U.S. Small Business Administration (SBA) with support from the U.S. Department of the Treasury-made $\$ 659$ billion available to small businesses in potentially forgivable loans to pay up to 24 weeks of eligible employee salaries, payroll costs, and benefits as well as other qualified expenses, such as mortgage interest, rent, and utilities. The bank forgives 100 percent of the loan if 60 percent of the funds were used for those purposes. The SBA guarantees the loans and pays banks for the forgiven loans and accrued interest as prescribed in Section 1106 of the CARES Act. Applications for PPP loans were accepted from April 3, 2020, through August 8, 2020, and more than $\$ 525$ billion in loans were originated. The loans had a $\$ 10$ million limit, a 1 percent interest rate, and a term of two years, or a term of up to five years for loans made on June 5, 2020, and after. Lenders received an origination fee of 1 to 5 percent, depending upon the size of the loan. The SBA began accepting applications for loan forgiveness on August 10, 2020.

Community Banks
Were Active Participants in the PPP

Banks hold the vast majority of the $\$ 525$ billion in PPP loans made by banks and nonbanks. Community banks' participation in the PPP outpaced noncommunity banks. As of June 30,2020 , banks held $\$ 482$ billion, or 92 percent of total PPP loans. Community banks held $\$ 148$ billion-28 percent of total PPP loans and 31 percent of PPP loans held by banks. 3 This share is significant, as community banks held 12 percent of total industry assets and 15 percent of total industry loans as of June 30, 2020 (Chart 1).
PPP loan origination contributed to total quarterly loan growth at community banks, which outpaced quarterly loan growth in the banking industry in second quarter 2020. Industry loan growth between first and second quarter 2020 was $\$ 34$ billion, or 0.3 percent (Chart 2). The banking industry's commercial and industrial (C\&I) loans, where most PPP loans were categorized, grew 6 percent quarter over quarter. ${ }^{4}$ Community banks, however, reported a quarterly loan growth rate of 10 percent in second quarter 2020 and a quarterly C\&I loan growth rate of 63 percent in second quarter 2020.

[^13]Chart 1


## Chart 2

Community Banks Reported Much Larger Total Loan Growth and C\&I Loan Growth Than the Industry Overall in Second Quarter 2020


Source: FDIC.
Note: Data as of June 30, 2020.

The average PPP loan for noncommunity banks was $\$ 112,000$, while at community banks the average PPP loan was $\$ 103,000$. Based on these sizes, the average PPP loan would be reported as a small business loan in the Call Report. In aggregate, as of second quarter 2020, community bank small business loans increased \$90 billion (101 percent) year over year to $\$ 179$ billion, while noncommunity bank small business loans rose $\$ 168$ billion ( 60 percent) to $\$ 447$ billion. ${ }^{5}$ In second quarter 2019, one year before the PPP began, community banks held 25 percent of small business loans. As of second quarter 2020, community banks held 29 percent. Therefore, PPP loans boosted community banks' share of loans to small businesses (Chart 3).

[^14]Chart 3
PPP Loans Boosted Community Banks' Share of Loans to Small Businesses


Source: FDIC.
Small Loans to Businesses
Note: PPP stands for Paycheck Protection Program. Data as of June 30 each year.

Community Banks
Throughout the United
States Participated in PPP

PPP loans provide small businesses with funds to pay employees during the slowdown in business or temporary closures related to stay-at-home orders during the pandemic. Regardless of the degree of business closure, community banks in all 50 states provided PPP loans to small businesses. Nearly all 50 states and five territories reported 75 percent or more of their community banks participated in the program, based on outstanding loans as of June 30, 2020 (see map).

## Nearly All States Reported 75 Percent or More of Their Community Banks Participated in the PPP



Source: FDIC.
Note: PPP stands for Paycheck Protection Program. Based on the state in which the community bank (CB) is headquartered. Data as of June 30, 2020.

Community banks in metropolitan, micropolitan, and rural areas hold PPP loans. ${ }^{6}$ The share of PPP loans held by community banks in micropolitan areas ( 63 percent) and rural areas ( 84 percent) closely matches their share of total loans and C\&I loans in those areas. Community banks in metropolitan areas, however, hold a higher share of PPP loans than other loans. Community banks hold 26 percent of total PPP loans in metropolitan areas, well above their 10 percent share of total C\&I loans in metropolitan areas (Chart 4). Community banks in metropolitan areas held the vast majority (\$110 billion or 74 percent) of PPP loans in community banks nationally, and 85 percent of community banks in metropolitan areas participated in the PPP loan program.
Chart 4
Metropolitan Community Banks Hold a Greater Share of PPP Loans Than Their Share of Other Loans


Source: FDIC.
Note: PPP stands for Paycheck Protection Program. Numerator is community bank loan balances in area; denominator is all bank loan balances in area. Figures are based on where the bank is headquartered. Data as of June 30, 2020.

## Commercial Lending Specialists Hold the Most PPP Loans

Among all bank lending specialty categories, commercial lenders dominated community bank PPP lending. ${ }^{7}$ Commercial specialty community banks and agriculture specialty community banks hold a total of \$143 billion in PPP loans, or 96 percent of all community bank PPP loans. Most banks (61 percent) that held PPP loans as of second quarter 2020 are commercial specialty banks. ${ }^{8}$ Commercial specialty noncommunity banks hold 52 percent ( $\$ 1.4$ trillion) of industry C\&I loans and 77 percent ( $\$ 373$ billion) of industry PPP loans. Commercial specialty community banks hold 22 percent ( $\$ 306$ billion) of the specialty's C\&I loans, yet hold 36 percent ( $\$ 133$ billion) of the specialty's PPP loans (Chart 5). The next-largest specialty group holding PPP loans-by the number of banksis the agriculture specialty group, with 24 percent of banks. Agriculture specialty banks hold 2 percent ( $\$ 11$ billion) of industry PPP loans and hold 1 percent of industry C\&I loans. ${ }^{9}$ Almost all agriculture specialty banks (99 percent) are community banks. Agriculture

[^15]specialty community banks hold 94 percent ( $\$ 28$ billion) of the specialty's C\&I loans and 93 percent ( $\$ 10$ billion) of the specialty's PPP loans. While community banks in other specialty groups also hold PPP loans and made a disproportionate share of PPP loans given their specialty's share of industry loan balances, their aggregate total was just $\$ 5.5$ billion, or 4 percent of the $\$ 148$ billion total for all community banks.

Chart 5


Source: FDIC.
Note: Community banks only. Not all banks in the count of banks hold Paycheck Protection Program (PPP) loans. Other includes mortgage, consumer, and other specialty banks. Data as of June 30, 2020.

Community Banks of All Sizes Participated in the PPP

Community banks, regardless of asset size, participated in the PPP. Not surprisingly, smaller community banks made smaller loans, while larger community banks made larger loans. Average PPP loan sizes ranged from \$50,000 to \$129,000 (Chart 6). Each size group participated in the PPP at approximately the same rate as their share of total community bank C\&I loans. For example, community banks with less than $\$ 100$ million in assets made 1.1 percent of the dollar volume of the community bank PPP loans. These banks hold approximately 1.5 percent of the total dollar volume of community bank C\&I loans. At the other end of the spectrum, community banks with total assets greater than $\$ 1$ billion hold 59 percent of the total dollar volume of community bank C\&I loans and hold 57 percent of the dollar volume of community bank PPP loans.

## Chart 6

On Average, the Smallest Community Banks Hold the Smallest PPP Loans
Average PPP Loan Size by Community Bank Asset Size


Source: FDIC.
Note: Community banks only. Not all banks in the count of banks hold Paycheck Protection Program (PPP) loans. Data as of June 30, 2020.

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Summary

While community banks hold a smaller share of industry-wide loans by dollar volume and number than noncommunity banks, their participation in the PPP has been larger than their share of both total loans and C\&I loans. Community banks in all states participated in the PPP program, and most states had at least three quarters of community banks holding PPP loans as of June 30, 2020. Community banks headquartered in metropolitan areas drove the participation rates, reporting greater shares of PPP loans than their share of total loans or C\&I loans. Commercial and agriculture specialty lenders were the most common participants in the PPP lending program, consistent with the most common borrowers in the program and the number of banks identified in these specialty bank groups. Community banks of all sizes participated in the PPP and each size group participated at approximately the same rate as their share of total community bank C\&I loans. The PPP program filled a need for credit at a critical time in our nation's financial history, and community banks' participation in this lending was instrumental.

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[^0]:    The views expressed are those of the authors and do not necessarily reflect official positions of the Federal Deposit Insurance Corporation. Some of the information used in the preparation of this publication was obtained from publicly available sources that are considered reliable. However, the use of this information does not constitute an endorsement of its accuracy by the Federal Deposit Insurance Corporation. Articles may be reprinted or abstracted if the publication and author(s) are credited. Please provide the FDIC's Division of Insurance and Research with a copy of any publications containing reprinted material.

[^1]:    ${ }^{2}$ For institutions that have not adopted the CECL accounting methodology, provisions for credit losses include only provisions for loan and lease losses. The comparison of CECL and non-CECL adopters holds constant the adopters from the most recent quarter.

[^2]:    * For institutions that have adopted ASU 2016-13, this item represents the allowance for credit losses on loans and leases held for investment and allocated transfer risk.
    ${ }_{* * * *}^{* *}$ institutions that have adopted ASU 2016-13, securities are reported net of allowances for credit losses.
    *** For institutions that have adopted ASU 2016-13, this item represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13,
    this item represents the provision for loan and lease losses.
    **** See Notes to Users for explanation.

[^3]:    * See Table V-A (page 11) for explanations.
    ** For institutions that have adopted ASU 2016-13, the numerator represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, the numerator
    represents the provision for loan and lease losses.
    *** Beginning March 2020, does not include institutions that have a Community Bank Leverage Ratio election in effect at the report date.

[^4]:    * Does not include banks filing the FFIEC 051 report form, which was introduced in first quarter 2017.
    ** The amount of financial assets serviced for others, other than closed-end 1-4 family residential mortgages, is reported when these assets are greater than $\$ 10$ million.
    *** Total credit exposure includes the sum of the three line items titled "Total credit exposure" reported above.

[^5]:    ${ }^{1}$ Results exclude one institution with an active charter that sold most of its assets to a credit union and, therefore, did

[^6]:    For institutions that have adopted ASU 2016-13, this item represents the allowance for credit losses on loans and leases held for investment and allocated transfer risk.
    ** For institutions that have adopted ASU 2016-13, securities are reported net of allowances for credit losses.
    *** For institutions that have adopted ASU 2016-13, this item represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13,
    his represents the provision for loan and lease losses.
    **** See Notes to Users for explanation.

[^7]:    * For institutions that have adopted ASU 2016-13, this item represents the allowance for credit losses on loans and leases held for investment and allocated transfer risk.
    ** For institutions that have adopted ASU 2016-13, securities are reported net of allowances for credit losses.
    *** For institutions that have adopted ASU 2016-13, this item represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13,
    this item represents the provision for loan and lease losses.
    **** See Notes to Users for explanation.

[^8]:    * See Table V-A for explanation.

[^9]:    ${ }^{1}$ There are additional adjustments to the assessment base for banker's banks and custodial banks.
    ${ }^{2}$ Figures for estimated insured deposits and the assessment base include insured branches of foreign banks, in addition to insured commercial banks and savings institutions.

[^10]:    * Quarterly financial statement results are unaudited.
    $* *$ Includes unrealized postretirement benefit gain (loss).
    ${ }^{* * *}$ Average consolidated total assets minus tangible equity, with adjustments for banker's banks and custodial banks.
    **** Through September 30.
    ***** Total assets are based on final Call Reports submitted by failed institutions.

[^11]:    * Beginning in the second quarter of 2011, the assessment base was changed to average consolidated total assets minus tangible equity, as required by the Dodd-Frank Act.

[^12]:    ${ }^{1}$ Consumer nonbank banks are financial institutions with limited charters that can make commercial loans or take deposits, but not both.
    ${ }^{2}$ Asset size threshold indexed to equal \$250 million in 1985 and \$1.39 billion in 2016.
    ${ }^{3}$ Maximum number of offices indexed to equal 40 in 1985 and 87 in 2016.
    ${ }^{4}$ Maximum branch deposit size indexed to equal $\$ 1.25$ billion in 1985 and $\$ 6.97$ billion in 2016.

[^13]:    ${ }^{1}$ In this article, the term community banks refers to those institutions that meet the definition created in the FDIC 2012 Community Bank Study (https://www.fdic.gov/regulations/resources/cbi/study.html).
    ${ }^{2}$ In this article, small business loans are commercial and industrial (C\&I) loans with original amounts of \$1 million or less.
    ${ }^{3}$ Banks began reporting participation in the PPP starting with second quarter 2020 Consolidated Reports of Condition and Income (Call Reports). The instructions for the line item for the outstanding balance of PPP loans state "held for investment and held for sale" rather than "originated." This line item does not report the amount of loans originated, but PPP loans reported by banks are assumed to have originated or been purchased by those banks.
    4 PPP loans are presumed to be predominantly C\&I loans because of the lack of collateral and the loan purposes prescribed by the program.

[^14]:    ${ }^{5}$ The growth rate for small C\&I loans is annual, as the data were collected from June 30 and December 31 Call Reports.

[^15]:    ${ }^{6}$ As defined by the U.S. Census Bureau, metropolitan areas consist of metropolitan statistical areas or counties with more than 50,000 persons; micropolitan areas consist of micropolitan statistical areas or counties with less than 50,000 but more than 10,000 persons. Rural areas are all counties that do not meet either definition.
    ${ }^{7}$ Bank specialties include international, agriculture, credit card, commercial, mortgage, consumer, other less than $\$ 1$ billion, all other less than $\$ 1$ billion, and all other greater than $\$ 1$ billion. Specialties are hierarchical, mutually exclusive, and based on percentage of assets. The percentage varies among specialty definitions. For example, credit card banks have 50 percent of assets in credit card loans, while agriculture banks have agriculture loans equal to or greater than 25 percent of loans. Specialty groups are detailed in the FDIC Quarterly Banking Profile.
    ${ }^{8}$ Commercial specialists are banks that are not international, agriculture, or credit card specialists, and whose commercial and industrial loans, real estate construction and development loans, and loans secured by commercial real estate exceed 25 percent of total assets.
    ${ }^{9}$ Since many farms are small businesses, some PPP loans were made for agricultural production purposes, although the exact dollar amount is not shown in Call Reports.

