# FDI© Quarterly

*Quarterly Banking Profile: Fourth Quarter 2021* 

Consumer Lending Through the Pandemic and the Recovery

2021 Summary of Deposits Highlights

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# FDICQUARTERLY

Volume 16 • Number 1	<b>Quarterly Banking Profile: Fourth Quarter 2021</b> FDIC-insured institutions reported full-year 2021 net income of \$279.1 billion, up \$132.0 billion (89.7 percent) from 2020. The increase was primarily attributable to negative provision expense, supported by continued economic growth and further improvement in credit quality. Quarterly net income totaled \$63.9 billion, an increase of \$4.4 billion (7.4 ipercent) from fourth quarter 2020, primarily due to a \$5.8 billion increase in net interest income and a \$4.0 billion decline in provision expense. A majority of banks (52.1 percent) reported annual improvement in quarterly net income. However, net income declined \$5.6 billion (8.1 percent) from third quarter 2021, driven by a quarter-to-quarter increase in provision expense (up \$4.5 billion to negative \$742.4 million). The banking industry reported an aggregate ROA ratio of 1.09 percent, on par with the 1.10 percent ROA ratio reported in fourth quarter 2020 but down from 1.21 percent reported in third quarter 2021. See page 1.
Community Bank Performance	Community banks—which represent 91 percent of insured institutions—reported full-year 2021 net income of \$32.7 billion, up \$7.4 billion (29.3 percent) from 2020, driven by higher net interest income and lower provision expense. Community bank quarterly net income increased by \$511.6 million (7.1 percent) from a year ago to \$7.8 billion in fourth quarter 2021; however, net income declined \$719.9 million (8.5 percent) from third quarterly pretax ROA ratio decreased 1 basis point from one year ago and 16 basis points from one quarter ago to 1.40 percent, as average asset growth outpaced growth in earnings. <i>See page 15.</i>
Insurance Fund Indicators	The Deposit Insurance Fund (DIF) balance totaled \$123.1 billion at the end of fourth quarter 2021, an increase of \$1.2 billion from the previous quarter. Assessment income of \$2 billion drove the fund balance increase. Interest earned on investments and other miscellaneous income also added to the fund balance. Operating expenses, provisions for insurance losses, and unrealized losses on available-for-sale securities partially offset the increase in the fund balance. The DIF reserve ratio was 1.27 percent on December 31, 2021, unchanged from the previous quarter and 2 basis points lower than the previous year. <i>See page 23.</i>

# Featured Articles:

Consumer Lending Through the Pandemic and the Recovery

The COVID-19 pandemic pushed the economy into what was, by some measures, the worst contraction on record, but consumer lending trends did not deteriorate as they usually do during a recession. Government support for households raised aggregate personal income in 2020 and helped support consumer loan performance. While credit card loan balances contracted in 2020 and remained below the pre-recession level through third quarter 2021, auto loans and other consumer loans expanded throughout 2020 and 2021. Performance of all types of bank consumer loans improved thanks to government support, forbearance programs, and tighter underwriting standards for new loans. While caution is warranted, and changes in the pandemic and responses could weaken the outlook, the future of consumer lending appears strong. *See page 31.* 

# 2021 Summary of Deposits Highlights

The 2021 Summary of Deposits data reflect the effects of the COVID-19 pandemic, changing spending patterns, and government stimulus programs on deposit levels and the number of branch openings and closures. This article evaluates changes in community banks compared with those of noncommunity banks. A special feature discusses branch openings and closings of minority depository institutions. This article also evaluates the likely effect on branch levels of increased availability and use of mobile and electronic banking applications. Responses from the 2021 Summary of Deposits survey show that deposit growth rates for the industry were higher than pre-pandemic growth rates. However, deposit growth rates have moderated compared with the record highs in 2020. Over the past year, deposit growth rates have been higher among community banks compared with those of noncommunity banks. In 2021, the decline in the number of branches accelerated from a year ago, with branches of noncommunity banks closing at a higher rate compared with that of community banks. *See page 41.* 

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## **INSURED INSTITUTION PERFORMANCE**

<b>Negative Provision Expens</b>	se Drove Full-Year 2021 Net Income Higher
Quarterly Net Income Con	tinued to Increase Year Over Year
Net Interest Margin Remai	ned Stable Quarter Over Quarter
Quarterly Loan Growth Oc	curred Across Most Major Loan Types
Asset Quality Continued to	) Improve
Full-Year Net Income Increased in 2021	The banking industry reported full-year 2021 net income of \$279.1 billion, up \$132.0 billion (89.7 percent) from 2020. The increase was primarily attributable to negative provision expense, supported by continued economic growth and further improvement in credit quality. Relative to 2020, provision expense declined by \$163.3 billion (123.4 percent), noninterest income increased by \$20.3 billion (7.2 percent), and net interest income remained relatively stable, growing \$686.8 million (0.1 percent). The net interest margin (NIM) declined by 28 basis points from 2020 to 2.54 percent as the growth rate in average earning assets outpaced the growth rate in net interest income. The average return-on-assets (ROA) ratio increased from 0.72 percent in 2020 to 1.23 percent in 2021.
Quarterly Net Income Continued to Increase Year Over Year	Quarterly net income totaled \$63.9 billion, an increase of \$4.4 billion (7.4 percent) from fourth quarter 2020, primarily due to a \$5.8 billion increase in net interest income and a \$4.0 billion decline in provision expense. A majority of banks (52.1 percent) reported annual improvement in quarterly net income. However, net income declined \$5.6 billion (8.1 percent) from third quarter 2021, driven by a quarter-to-quarter increase in provision expense (up \$4.5 billion to negative \$742.4 million). The banking industry reported an aggregate ROA ratio of 1.09 percent, on par with the 1.10 percent ROA ratio reported in fourth quarter 2020 but down from 1.21 percent reported in third quarter 2021.
Growth in Net Interest Income Lifted Net Operating Revenue	Growth in net interest income of \$5.8 billion (4.4 percent) and in noninterest income of \$2.4 billion (3.4 percent) lifted net operating revenue to \$201.7 billion (4 percent) from fourth quarter 2020. Lower interest expense (down \$3.8 billion, 31.7 percent) generated most of the growth in net interest income, while higher trading revenue (up \$1.2 billion, 17.8 percent) and investment banking fees (up \$1.2 billion, 40 percent) drove the improvement in noninterest income. Improvements in net interest income were widespread, as nearly two-thirds of banks (65.6 percent) reported higher net interest income from one year ago. NIM was unchanged from the prior quarter at 2.56 percent, 6 basis points higher than the recent record low in the second quarter 2021 but down 12 basis points from the previous year. The growth rate in average earning assets outpaced the growth rate in net interest income. The yield on earning assets declined slightly to 2.71 percent (down 2 basis points quarter over quarter and 21 basis points year over year). Average funding costs declined 2 basis points from the previous quarter to a new record low of 0.15 percent.
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Noninterest Expense Increased From the Year-Ago Quarter	Noninterest expense rose \$7.8 billion (6.2 percent) year over year, led by an increase in "all other noninterest expense" and salary and benefit expense. <sup>1</sup> Higher marketing and data processing expenses drove the increase in the "all other noninterest expense" category. Average assets per employee increased from a year ago to \$11.5 million. While 69.5 percent of banks reported higher noninterest expense compared with the year-ago quarter, noninterest expense as a percentage of average assets declined 6 basis points from fourth quarter 2020 to 2.28 percent.
Negative Provision Expense Continued to Boost Earnings	Provisions have been negative for four consecutive quarters. However, provisions rose from negative \$5.2 billion in third quarter 2021 to negative \$742.4 million in fourth quarter 2021. Provision expense declined \$4 billion (123 percent) from the year-ago quarter. <sup>2</sup> Fifty- two percent of all institutions reported lower provisions compared with the year-ago quarter.
	The net number of banks that have adopted current expected credit loss (CECL) accounting remained unchanged from third quarter 2021 at 308. <sup>3</sup> CECL adopters reported aggregate negative provisions of \$1.3 billion in fourth quarter, \$4.0 billion more than third quarter 2021 and \$2.5 billion less than one year ago. Provision expense for banks that have not adopted CECL accounting totaled \$595.5 million (up from \$156.5 million a quarter ago and down from \$2.0 billion one year ago).
Allowance for Loan and Lease Losses to Total Loans Remained Higher Than the Pre-Pandemic Level	The allowance for loan and lease losses (ALLL) as a percentage of total loans and leases declined 60 basis points to 1.58 percent from the year-ago quarter due to negative provisions. However, the ratio of ALLL to total loans remains higher than the pre-pandemic level of 1.18 percent reported in fourth quarter 2019. Similarly, the ALLL as a percentage of loans 90 days or more past due or in nonaccrual status (coverage ratio) declined 5 percentage points from the year-ago quarter to 178.8 percent but remained well above the financial crisis average of 79.1 percent. <sup>4</sup> All insured institutions except the largest Quarterly Banking Profile (QBP) asset size group (greater than \$250 billion) reported higher aggregate coverage ratios compared with third quarter 2021.
	<sup>1</sup> All other noninterest expenses include, but are not limited to, automated teller machine and interchange expenses, legal fees, advertising and marketing expenses, consulting expenses, data processing expenses, and FDIC deposit

insurance assessments. Among banks that filled out schedule RI-E, higher marketing and data processing expenses drove the increase in all other noninterest expense.

 $^2$  Provisions for credit losses include both losses for loans and securities for CECL adopters but only loan losses for non-adopters.

<sup>3</sup> Changes to the number of CECL accounting adopters may result from closures, mergers and acquisitions, or examination or audit findings.

<sup>4</sup>The financial crisis refers to the period between December 2007 and June 2009.

#### Chart 3





Total Assets Increased From the Previous Quarter	Total assets increased \$467.7 billion (2.0 percent) from third quarter 2021 to \$23.7 trillion. Total loan and lease balances increased \$326.0 billion (3.0 percent), while securities rose \$292.7 billion (4.9 percent). Growth in U.S. Treasury securities (up \$175.7 billion, or 13.9 percent) continued to drive the quarterly increases in total securities. Loans and securities with maturities greater than three years now make up 39.4 percent of total assets, up from 36 percent in fourth quarter 2019.
Loan Growth Occurred Across Most Major Loan Types	Total loan and lease balances increased \$326.0 billion (3.0 percent) from third quarter 2021. Several portfolios contributed meaningfully to the industry's loan growth, including consumer loans (up \$84.9 billion, or 4.7 percent), commercial and industrial (C&I) loans (up \$70.8 billion, or 3.2 percent), and loans to nondepository institutions (up \$59.0 billion, or 9.1 percent).
	Annually, total loan and lease balances increased \$383.2 billion (3.5 percent), as growth in consumer loans (up \$137.8 billion, or 7.9 percent), loans to nondepository institutions (up \$124.5 billion, or 21.5 percent), and nonfarm nonresidential commercial real estate (CRE) loan balances (up \$77.0 billion, or 4.9 percent) helped offset declines in C&I loans (down \$126.7 billion, or 5.2 percent). Paycheck Protection Program loan forgiveness and repayment drove the annual decline in C&I loan balances.
Deposit Growth Accelerated From the Previous Quarter	Deposits grew 2.8 percent (\$535.0 billion) in fourth quarter, faster than the 2.3 percent growth (\$436.0 billion) reported in third quarter 2021 but slower than the first quarter 2021 gain that was boosted by federal support programs. Deposits above \$250,000 continued to drive the quarterly increase (up \$414.4 billion, or 4.0 percent). Interest-bearing deposit growth (up \$446.8 billion, or 3.6 percent) outpaced that of noninterest-bearing deposits (up \$108.5 billion, or 2.0 percent). More than three-fourths (76.2 percent) of banks reported higher deposit balances compared with the previous quarter.
Noncurrent Loan Balances Continued to Decline Quarter Over Quarter	Loans and leases 90 days or more past due or in nonaccrual status (noncurrent loan balances) declined (down \$3.1 billion, or 3.0 percent) from third quarter 2021, supporting a 5 basis point reduction in the noncurrent rate to 0.89 percent. Noncurrent nonfarm nonresidential CRE loans declined the most among loan categories from the previous quarter (down \$2.3 billion, or 12.6 percent), followed by noncurrent C&I loans (down \$1 billion, or 6.0 percent). Fifty-nine percent of all banks reported a reduction in noncurrent loans from third quarter 2021.





Source: FDIC. Note: ASC Topics 810 and 860 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. Date labels are centered under the first quarter of each year. Data starts in fourth quarter 2007.



The Net Charge-Off Rate Remained Low	Net charge-offs continued to decline (down \$5.6 billion, or 49.5 percent) from the year- ago quarter, reducing the net charge-off rate 21 basis points to 0.21 percent. A decline in net charge-offs of C&I loans (down \$2.2 billion, or 75 percent) and credit card loans (down \$1.8 billion, or 35.1 percent) drove three-fourths (72.3 percent) of the reduction in net charge-offs from the year-ago quarter.
Some Capital Ratios Declined as Growth in Assets Outpaced Capital Formation	Equity capital rose \$17.9 billion (0.8 percent) from third quarter 2021; however, the leverage capital ratio decreased 10 basis points to 8.74 percent as average asset growth outpaced tier 1 capital formation. Retained earnings supported equity formation with an increase of \$7.7 billion (51.6 percent) from third quarter. Banks distributed 64.8 percent of fourth quarter earnings as dividends, which were down \$13.3 billion (24.3 percent) from third quarter 2021. Thirty-five percent of banks reported higher dividends compared with the year-ago quarter. The number of institutions with capital ratios that did not meet Prompt Corrective Action requirements for the well-capitalized category decreased by one to seven from third quarter 2021. <sup>5</sup>
No Banks Failed in Fourth Quarter 2021	The number of FDIC-insured institutions declined from 4,914 in third quarter 2021 to 4,839. During fourth quarter 2021, 72 institutions merged with other FDIC-insured institutions, two banks merged with credit unions, one bank ceased operations, no new banks opened, and no banks failed. <sup>6</sup> The number of banks on the FDIC's "Problem Bank List" declined by two from third quarter to 44, the lowest level since QBP data collection began in 1984. Total assets of problem banks increased to \$170.1 billion. <sup>7</sup>
	Author: <b>James K. Presley-Nelson</b> Senior Financial Analyst Division of Insurance and Research
	<sup>5</sup> Prompt Corrective Action categories are assigned based on reported capital ratios only and do not include the effects of regulatory downgrades. <sup>6</sup> The number of insured financial institutions excludes two banks that did not file Call Reports this quarter and one

bank that did not file a Call Report last quarter that has since ceased operations. <sup>7</sup>The asset value of insured financial institutions on the problem bank list is the amount known on the last day of third

The asset value of insured financial institutions on the problem bank list is the amount known on the last day of third quarter 2021, the most current information available on December 31, 2021.

#### Chart 7



#### Chart 8



Note: The asset values of insured financial institutions on the problem bank list are what were on record as of the last day of the quarter. Date labels are centered under the first quarter of each year. Data starts in fourth quarter 2007.

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

	2021	2020	2019	2018	2017	2016	2015
Return on assets (%)	1.23	0.72	1.29	1.35	0.97	1.04	1.04
Return on equity (%)	12.21	6.85	11.38	11.98	8.60	9.27	9.29
Core capital (leverage) ratio (%)	8.74	8.82	9.66	9.70	9.63	9.48	9.59
Noncurrent assets plus other real estate owned to assets (%)	0.44	0.61	0.55	0.60	0.73	0.86	0.97
Net charge-offs to loans (%)	0.25	0.50	0.52	0.48	0.50	0.47	0.44
Asset growth rate (%)	8.46	17.29	3.92	3.03	3.79	5.09	2.66
Net interest margin (%)	2.54	2.82	3.36	3.40	3.25	3.13	3.08
Net operating income growth (%)	96.92	-38.78	-3.14	45.45	-3.27	4.43	7.11
Number of institutions reporting	4,839	5,002	5,177	5,406	5,670	5,913	6,182
Commercial banks	4,231	4,375	4,518	4,715	4,918	5,112	5,338
Savings institutions	608	627	659	691	752	801	844
Percentage of unprofitable institutions (%)	3.02	4.68	3.73	3.44	5.61	4.48	4.82
Number of problem institutions	44	56	51	60	95	123	183
Assets of problem institutions (in billions)**	\$170	\$56	\$46	\$48	\$14	\$28	\$47
Number of failed institutions	0	4	4	0	8	5	8

\* Excludes insured branches of foreign banks (IBAs). \*\* Assets shown are what were on record as of the last day of the quarter.

#### TABLE II-A. Aggregate Condition and Income Data, All FDIC-Insured Institutions

(dollar figures in millions)		4th Quarter 2021		3rd Quarter 2021	4th Quarter 2020	%Change 20Q4-21Q4
Number of institutions reporting		4,839	)	4,914	5,002	-3.3
Total employees (full-time equivalent)		2,069,049		2,056,568	2,065,603	0.2
CONDITION DATA					1	
Total assets		\$23,719,316	;	\$23,251,583	\$21,868,854	8.5
Loans secured by real estate		5,258,361		5,182,429	5,117,942	2.7
1-4 Family residential mortgages		2,259,000		2,221,817	2,210,914	2.2
Nonfarm nonresidential		1,645,582		1,619,367	1,568,587	4.9
Construction and development		401,094		402,055	386,080	3.9
Home equity lines		265,084		270,286	300,311	-11.7
Commercial & industrial loans		2,314,011		2,243,238	2,440,690	-5.2
Loans to individuals		1,881,972		1,797,057	1,744,177	7.9
Credit cards		871,083		805,961	822,028	6.0
Farm loans		74,103		73,096	71,781	3.2
Other loans & leases		1,720,559		1,627,468	1,492,232	15.3
Less: Unearned income		2,133		2,409	3,196	-33.3
Total loans & leases		11,246,874		10,920,878	10,863,626	3.5
Less: Reserve for losses*		178,212		185,067	236,621	-24.7
Net loans and leases		11,068,662		10,735,811	10,627,005	4.2
Securities**		6,245,881		5,953,189	5,112,405	22.2
Other real estate owned		2,961		3,817	4,626	-36.0
Goodwill and other intangibles		404,363		396,651	386,755	4.6
All other assets		5,997,450		6,162,114	5,738,062	4.5
Total liabilities and capital		23,719,316		23,251,583	21,868,854	8.5
Deposits		19,701,592		19,166,641	17,823,559	10.5
Domestic office deposits		18,189,214		17,633,864 1,532,777	16,289,740	11.7
	Foreign office deposits				1,533,819	-1.4
Other borrowed funds		955,412		989,701 66,246	1,091,994	-12.5
	ubordinated debt				68,230	-2.7
All other liabilities		636,346		687,084	658,109	-3.3
Total equity capital (includes minority interests)		2,359,570	)	2,341,912	2,226,963	6.0
Bank equity capital		2,357,373	3	2,339,473	2,224,357	6.0
Loans and leases 30-89 days past due		56,256		47,759	63,213	-11.0
Noncurrent loans and leases		99,660		102,734	128,802	-22.6
Restructured loans and leases		42,749		45,355	49,317	-13.3
Mortgage-backed securities		3,557,067		3,488,704	3,043,762	16.9
Earning assets		21,767,607		21,241,497	19,920,260	9.3
FHLB Advances		188,537		190,103	255,985	-26.3
Unused loan commitments		9,042,033		9,074,841	8,449,642	7.0
Trust assets		20,314,536		19,979,395	18,878,927	7.6
Assets securitized and sold		450,501		464,570	480,386	-6.2
Notional amount of derivatives		179,313,801		187,643,808	165,711,801	8.2
	Full Year	Full Year		4th Quarter	4th Quarter	%Change
INCOME DATA	2021	2020	%Change	2021	2020	20Q4-21Q4
Total interest income	\$563,467	\$603,762	-6.7	\$145,337	\$143,345	1.4
Total interest expense	36,116	77,098	-53.2	8,184	11,979	-31.7
Net interest income	527,351	526,664	0.1	137,153	131,366	4.4
Provision for credit losses***	-31,007	132,260	-123.4	-742	3,219	-123.1
Total noninterest income	300,506	280,225	7.2	72,652	70,289	3.4
Total noninterest expense	510,131	498,986	2.2	133,555	125,794	6.2
Securities gains (losses)	3,009	8,145	-63.1	573	1,516	-62.2
Applicable income taxes	72,455	36,335	99.4	13,674	14,643	-6.6
Extraordinary gains, net****	47	-101	NM	15	9	77.2
Total net income (includes minority interests)	279,333	147,352	89.6	63,907	59,524	7.4
Bank net income	279,131	147,116	89.7	63,872	59,462	7.4
Net charge-offs			-49.5	5,716	11,311	-49.5
Cash dividends			85.5	41,387	21,825	89.6
Retained earnings	123,168	84,066 63,050	95.4	22,485	37,637	-40.3
Net operating income	276,854	140,589	96.9	63,426	58,137	9.1

\* 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 provisions for credit losses on a consolidated basis; for institutions that have not 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 provisions for credit losses on a consolidated basis; for institutions that have not 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 provisions for credit losses on a consolidated basis; for institutions that have not 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 represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, this represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, this represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, this represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, this represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, this represents provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, this represents provisions for credit losses provisions for credit losses on a consolidat

this item represents the provision for loan and lease losses. \*\*\*\* See Notes to Users for explanation.

N/M - Not Meaningful

#### TABLE III-A. Full Year 2021, All FDIC-Insured Institutions

TABLE III-A. Full Year 2021,		,-iiisui eu ii	istitutio	115		Asset Co	ncentration G	iroups*			
			Credit						Other		
FULL YEAR		All Insured Institutions	Card Banks	International Banks	Agricultural Banks	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Specialized <\$1 Billion	All Other <\$1 Billion	All Other >\$1 Billion
(The way it is) Number of institutions reporting		4,839	12	5	1,121	2,417	293	33	357	<b>~\$1 Bittion</b> 506	<b>&gt;\$1 Bittion</b> 95
Commercial banks		4,231	11	5	1,110	2,187	80	21	326	412	79
Savings institutions		608	1	0	11	230	213	12	31	94	16
Total assets (in billions)		\$23,719.3	\$499.8	\$5,827.2	\$302.8	\$7,372.2	\$776.3	\$352.9	\$83.4	\$130.1	\$8,374.6
Commercial banks		22,195.2	413.8	5,827.2	297.2	6,927.9	122.9	345.2	77.7	104.3	8,078.9
Savings institutions		1,524.1	86.1	0.0	5.5	444.2	653.4	7.7	5.7	25.8	295.7
Total deposits (in billions)		19,701.6	351.3	4,618.9	260.0	6,226.4	694.5	301.2	70.7	112.8	7,065.9
Commercial banks		18,410.3	286.2	4,618.9	256.5	5,877.7	106.2	294.6	66.4	91.2	6,812.6
Savings institutions		1,291.3	65.1	0.0	3.5	348.7	588.3	6.7	4.2	21.5	253.3
Bank net income (in millions)		279,131	26,040	62,871	3,873	87,234	6,203	6,510	1,317	1,316	83,766
Commercial banks Savings institutions		263,122 16,008	22,029 4,011	62,871 0	3,686 187	82,027 5,207	1,529 4,674	6,447 63	574 743	1,157 160	82,803 963
Performance Ratios (%)											
Yield on earning assets		2.71	10.95	1.98	3.74	3.14	1.85	3.99	2.66	3.46	2.30
Cost of funding earning assets		0.17	0.97	0.11	0.38	0.21	0.14	0.63	0.23	0.32	0.11
Net interest margin		2.54	9.98	1.87	3.37	2.93	1.71	3.35	2.43	3.14	2.19
Noninterest income to assets		1.32	5.50	1.57	0.70	1.00	0.84	1.27	2.99	1.27	1.22
Noninterest expense to assets		2.24	8.17	2.06	2.31	2.23	1.41	1.69	3.27	2.99	2.09
Credit loss provision to assets**		-0.14	-0.05	-0.23	0.07	-0.08	-0.01	0.14	0.03	0.05	-0.16
Net operating income to assets		1.22	5.31	1.09	1.31	1.23	0.86	1.96	1.60	1.03	1.04
Pretax return on assets		1.55	6.93	1.41	1.52	1.57	1.13	2.60	2.05	1.22	1.29
Return on assets		1.23	5.32	1.09	1.33	1.24	0.88	1.98	1.67	1.06	1.05
Return on equity		12.21	40.72	12.15	12.08	11.39	10.24	21.05	12.32	9.50	10.60
Net charge-offs to loans and leases		0.25	2.00	0.38	0.05	0.11	0.01	0.27	0.08	0.04	0.20
Loan and lease loss provision to net charge-offs		-106.66	-2.75	-178.28	221.35	-118.70	-479.70	79.03	138.74	248.62	-164.83
Efficiency ratio		61.15	53.91	63.38	59.40	59.67	56.21	38.27	61.66	70.68	64.62
% of unprofitable institutions		3.02	0.00	0.00	1.96	2.07	5.80	9.09	9.24	3.95	1.05
% of institutions with earnings gains		75.55	100.00	80.00	72.61	83.04	63.82	75.76	50.98	67.98	85.26
Condition Ratios (%)											
Earning assets to total assets		91.77	94.71	89.70	93.86	92.29	97.64	93.71	94.19	93.96	91.82
Loss allowance to:											
Loans and leases		1.58	6.97	1.72	1.46	1.27	0.67	1.98	1.61	1.35	1.32
Noncurrent loans and leases		178.82	763.75	209.81	200.81	149.62	102.48	289.43	207.31	211.75	131.60
Noncurrent assets plus											
other real estate owned to assets		0.44	0.78	0.28	0.47	0.55	0.18	0.48	0.27	0.39	0.46
Equity capital ratio		9.94	12.56	9.20	10.78	10.71	8.17	9.00	12.97	10.79	9.75
Core capital (leverage) ratio		8.74	13.72	7.99	10.37	9.26	8.63	9.70	12.64	10.67	8.34
Common equity tier 1 capital ratio***		14.04	15.30	15.68	14.43	12.55	24.73	15.35	27.89	17.59	13.76
Tier 1 risk-based capital ratio***		14.14	15.44	15.75	14.43	12.63	24.73	15.38	27.89	17.60	13.90
Total risk-based capital ratio***		15.46	17.17	17.13	15.53	13.85	25.16	16.35	28.82	18.69	15.32
Net loans and leases to deposits		56.18	113.24	39.27	66.79	71.98	29.18	80.08	33.01	59.80	51.90
Net loans to total assets		46.67	79.59	31.13	57.34	60.79	26.11	68.34	27.96	51.83	43.79
Domestic deposits to total assets		76.69	69.06	56.81	85.86	84.29	89.31	85.35	84.71	86.65	82.18
Structural Changes New reporters		9	0	0	0	2	0	0	7	0	0
Institutions absorbed by mergers		164	0	0	37	118	1	0	i	3	4
Failed institutions		0	0	0	0	0	0	0	0	0	0
PRIOR FULL YEARS									·		
(The way it was)											
Number of institutions	2020	5,002	11	5	1,163	2,667	291	36	277	485	67
	2018	5,406	12	5	1,346	2,866	401	69	227	431	49
	2016	5,913	13	5	1,429	3,025	462	65	300	549	65
Tabal assasts (in bill)	2222	\$21,868.9	¢ +00. 0	65 500 S	6007 -	67 501 5	6004.0	A	Å.c	there a	60 070 F
Total assets (in billions)	2020		\$492.6	\$5,539.4	\$287.7	\$7,591.1	\$684.0	\$144.8	\$51.5	\$105.7	\$6,972.0
	2018 2016	17,943.0 16,779.7	651.7 519.0	4,285.9 4,052.7	286.8 284.9	6,373.8 5,628.2	346.0 331.5	218.3 256.0	36.7 51.1	75.9 97.5	5,667.9 5,558.8
Return on assets (%)	2020	0.72	1.92	0.70	1.29	0.74	0.92	1.59	2.59	1.10	0.53
	2018	1.35	2.96	1.17	1.32	1.26	1.13	1.42	2.94	1.12	1.40
	2016	1.04	2.27	0.93	1.21	0.97	0.98	0.96	2.85	0.92	1.06
Net charge-offs to loans & leases (%)	2020	0.50	3.73	0.69	0.15	0.25	0.05	0.52	0.19	0.07	0.43
	2018	0.48	3.87	0.50	0.15	0.18	0.02	0.76	1.41	0.17	0.37
	2016	0.47	3.34	0.55	0.15	0.22	0.07	0.56	0.22	0.17	0.41
Noncurrent assets plus											
OREO to assets (%)	2020	0.61	0.92	0.38	0.69	0.76	0.30	0.26	0.34	0.56	0.66
	2018	0.60	1.26	0.39	0.83	0.63	1.28	0.49	0.43	0.73	0.62
	2016	0.86	1.14	0.61	0.77	0.87	1.97	0.70	0.63	0.94	0.96
		10.17	12.61	8.95	11.37	11.22	8.40	9.21	15.79	11.81	9.90
Equity capital ratio (%)	2020	10.17		0.97	11.57						
Equity capital ratio (%)	2020 2018	10.17	15.29	9.88	11.37	11.94	11.08	10.51	16.74	12.31	11.04

\* 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 III-A. Full Year 2021, All FDIC-Insured Institutions

				Asse	t Size Distribu	tion				Geographi	c Regions*		
FULL YEAR (The way it is)		All Insured Institutions	Less Than \$100 Million	\$100 Million to \$1 Billion		\$10 Billion to \$250 Billion	Greater Than \$250 Billion	New York	Atlanta	Chicago	Kansas City	Dallas	San Francisco
Number of institutions reporting		4,839	817	3,049	813	147	13	577	551	1,040	1,237	1,075	359
Commercial banks		4,231	712	2,702	675	130	12	299	502	897	1,198	1,006	329
Savings institutions		608	105	347	138	17	1	278	49	143	39	69	30
Total assets (in billions)		\$23,719.3	\$49.9	\$1,125.0	\$2,221.7	\$7,076.0	\$13,246.6	\$4,454.4	\$4,787.8	\$5,666.0	\$4,198.7	\$2,041.5	\$2,570.9
Commercial banks Savings institutions		22,195.2 1,524.1	44.0 5.9	988.0 136.9	1,866.0 355.8	6,471.1 605.0	12,826.1 420.5	4,017.7 436.7	4,645.8 142.0	5,574.0 92.1	4,152.1 46.6	1,389.1 652.4	2,416.6 154.3
Total deposits (in billions)	_	1,324.1	42.0	966.9	1,878.2	5,929.0	10,885.6	3,690.7	4,028.5	4,519.7	3,503.0	1,776.6	2,183.1
Commercial banks		18,410.3	37.5	854.1	1,584.8	5,441.1	10,492.9	3,340.3	3,909.2	4,450.8	3,464.1	1,188.0	2,057.8
Savings institutions		1,291.3	4.6	112.8	293.4	487.8	392.7	350.4	119.3	68.8	38.9	588.6	125.3
Bank net income (in millions)		279,131	505	13,899	29,677	97,243	137,806	45,990	57,315	68,067	45,657	21,286	40,816
Commercial banks Savings institutions		263,122 16,008	426 79	11,855 2,044	25,845 3,833	89,728 7,515	135,268 2,538	41,628 4,362	56,694 621	65,912 2,155	45,218 439	17,618 3,668	36,053 4,763
Performance Ratios (%)													
Yield on earning assets		2.71	3.65	3.70	3.62	3.33	2.14	2.62	2.75	2.27	2.71	2.88	3.63
Cost of funding earning assets		0.17	0.38	0.35	0.28	0.24	0.10	0.20	0.15	0.12	0.18	0.18	0.28
Net interest margin		2.54	3.27	3.35	3.34	3.08	2.04	2.42	2.60	2.16	2.53	2.70	3.35
Noninterest income to assets		1.32	1.88 3.64	1.36 2.95	1.26 2.61	1.30	1.34 2.04	1.22	1.13 2.19	1.62 2.19	1.17	0.93 2.16	1.76 2.75
Noninterest expense to assets Credit loss provision to assets**		2.24 -0.14	3.64	0.08	0.04	2.40 -0.11	-0.20	2.09	-0.20	-0.21	2.27 -0.18	-0.04	-0.03
Net operating income to assets		-0.14	1.03	1.27	1.38	-0.11	-0.20	1.06	-0.20	-0.21	1.09	-0.04	-0.03
Pretax return on assets		1.55	1.03	1.52	1.77	1.88	1.34	1.38	1.25	1.59	1.40	1.36	2.23
Return on assets		1.23	1.04	1.29	1.41	1.46	1.07	1.08	1.26	1.25	1.10	1.12	1.71
Return on equity		12.21	7.53	11.76	12.90	13.76	11.26	10.34	11.97	13.10	11.19	11.27	16.60
Net charge-offs to loans and leases		0.25	0.07	0.06	0.12	0.30	0.27	0.26	0.26	0.19	0.31	0.10	0.33
Loan and lease loss provision to		100.00	175.40	005.04	15.15	57.40	170 54						15.07
net charge-offs	_	-106.66	175.43	235.84	45.45	-57.49	-178.54	-25.91	-147.30	-249.83	-111.94	-81.18	-15.07
Efficiency ratio % of unprofitable institutions	_	61.15 3.02	74.18 9.91	65.10 1.97	59.13 0.49	57.08 0.68	63.82 0.00	60.53 3.99	62.20 5.44	61.13 3.37	64.85 1.54	61.78 2.70	55.60 2.79
% of institutions with earnings gains		75.55	60.22	75.53	88.07	91.16	84.62	82.32	78.04	69.71	72.92	77.67	80.50
Condition Ratios (%)													
Earning assets to total assets Loss allowance to:		91.77	92.49	94.09	93.75	93.07	90.55	91.33	91.18	90.82	91.31	94.37	94.42
Loans and leases		1.58	1.48	1.38	1.34	1.74	1.55	1.59	1.56	1.44	1.70	1.26	1.88
Noncurrent loans and leases Noncurrent assets plus		178.82	149.30	227.28	210.81	182.35	166.02	176.48	191.27	179.10	166.57	85.38	328.50
other real estate owned to assets		0.44	0.59	0.42	0.44	0.56	0.37	0.45	0.40	0.37	0.49	0.69	0.35
Equity capital ratio		9.94	13.48	10.83	10.86	10.31	9.50	10.32	10.21	9.52	9.81	9.64	10.14
Core capital (leverage) ratio		8.74	13.31	10.64	10.23	9.24	8.05	9.04	8.26	8.33	8.81	8.88	9.76
Common equity tier 1 capital ratio***		14.04	23.56	15.81	14.33	13.62	14.14	14.83	13.28	14.34	13.52	15.03	14.48
Tier 1 risk-based capital ratio*** Total risk-based capital ratio***	_	14.14 15.46	23.61 24.70	15.83 16.94	14.36 15.42	13.85 15.03	14.18 15.63	14.44 15.75	13.37 14.46	14.40 15.55	13.60 15.59	15.16 16.20	14.74 15.88
Net loans and leases to deposits		56.18	59.84	67.72	73.10	67.86	45.86	57.97	54.35	52.84	55.26	50.75	69.36
Net loans to total assets	_	46.67	50.35	58.21	61.79	56.86	37.69	48.03	45.73	42.15	46.10	44.17	58.90
Domestic deposits to total assets		76.69	84.13	85.94	84.45	81.86	71.81	77.86	81.56	70.63	68.68	86.99	83.81
Structural Changes													
New reporters		9	9	0	0	0	0	0	3	3	0	1	2
Institutions absorbed by mergers Failed institutions		164 0	33 0	100 0	27 0	4 0	0 0	16 0	17 0	28 0	56 0	35 0	12 0
PRIOR FULL YEARS													
(The way it was) Number of institutions	2020	5 002	0.46	2 1 2 0	770	120	12	500	570	1.000	1 202	1 107	271
Number of Institutions	2020	5,002	946	3,129	776	138	13	593	570	1,069	1,292	1,107	371
	2018 2016	5,406	1,278	3,353 3,637	638	128	9	724	626 720	1,163	1,379	1,182	397 445
	2020	¢01.000.0	657.0	<u> </u>	<u> </u>	40.050 F	¢10.000.0	A	A 4 4 9 5 9	ÅF 995 7	<i></i>	61 700 C	40.000 t
Total assets (in billions)	2020	\$21,868.9	\$57.2	\$1,101.4	\$2,069.8	\$6,358.5	\$12,282.0	\$4,015.1	\$4,485.3	\$5,205.7	\$4,134.1	\$1,792.6	\$2,236.1
	2018 2016	17,943.0 16,779.7	75.9 91.5	1,108.6 1,173.9	1,734.8 1,761.8	6,202.3 5,305.7	8,821.4 8,446.9	3,362.0 3,096.4	3,677.0 3,507.3	4,042.6 3,784.3	3,670.8 3,633.9	1,133.1 1,010.7	2,057.6 1,747.0
Return on assets (%)	2020	0.72	0.84	1.21	1.11	0.71	0.61	0.62	0.59	0.87	0.49	0.98	1.03
	2018	1.35	1.01	1.23	1.33	1.46	1.29	1.22	1.44	1.26	1.25	1.40	1.74
	2016	1.04	0.89	1.08	1.01	1.07	1.03	0.87	1.02	1.00	1.09	1.02	1.40
Net charge-offs to loans & leases (%)	2020	0.50	0.13	0.12	0.22	0.66	0.51	0.48	0.54	0.41	0.53	0.31	0.70
	2018 2016	0.48 0.47	0.18	0.16	0.20	0.70 0.64	0.43 0.47	0.59	0.55 0.54	0.23 0.27	0.50 0.53	0.24	0.73 0.58
	1010	0.11	0.21	0.14	0.23	0.04	0.11	0.02	0.04	5.21	0.00	0.01	5.55
Noncurrent assets plus													
OREO to assets (%)	2020	0.61	0.74	0.60	0.65	0.83	0.50	0.60	0.55	0.52	0.70	1.08	0.48
	2018 2016	0.60 0.86	0.97 1.10	0.73	0.64 0.84	0.62 0.78	0.57 0.90	0.58	0.65	0.54 0.79	0.68	0.76 1.06	0.44 0.53
Equity capital ratio (%)	2020 2018	10.17 11.25	13.44 13.57	11.27 11.50	10.94 11.91	10.84 12.08	9.58 10.49	10.49 12.53	10.78 12.07	9.59 10.35	9.83 10.23	10.08 11.81	10.44 11.02

\* 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.

#### TABLE IV-A. Fourth Quarter 2021, All FDIC-Insured Institutions

					Asset Co	ncentration G	roups*			
FOURTH QUARTER (The way it is)	All Insured Institutions	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	4,839	12	5	1,121	2,417	293	33	357	506	95
Commercial banks	4,231	11	5	1,110	2,187	80	21	326	412	79
Savings institutions	608	1	0	11	230	213	12	31	94	16
Total assets (in billions)	\$23,719.3	\$499.8	\$5,827.2	\$302.8	\$7,372.2	\$776.3	\$352.9	\$83.4	\$130.1	\$8,374.6
Commercial banks	22,195.2	413.8	5,827.2	297.2	6,927.9	122.9	345.2	77.7	104.3	8,078.9
Savings institutions	1,524.1	86.1	0.0	5.5	444.2	653.4	7.7	5.7	25.8	295.7
Total deposits (in billions)	19,701.6	351.3	4,618.9	260.0	6,226.4	694.5	301.2	70.7	112.8	7,065.9
Commercial banks	18,410.3	286.2	4,618.9	256.5	5,877.7	106.2	294.6	66.4	91.2	6,812.6
Savings institutions	1,291.3	65.1	0.0	3.5	348.7	588.3	6.7	4.2	21.5	253.3
Bank net income (in millions)	63,872	5,399	12,586	794	20,638	1,639	1,626	332	275	20,583
Commercial banks	60,077	4,636	12,586	750	19,264	378	1,612	93	239	20,517
Savings institutions	3,795	763	0	43	1,374	1,260	14	239	36	66
Performance Ratios (annualized, %)										
Yield on earning assets	2.71	11.65	2.01	3.53	3.09	1.82	4.05	2.52	3.30	2.29
Cost of funding earning assets	0.15	0.92	0.10	0.32	0.18	0.12	0.54	0.21	0.27	0.10
Net interest margin	2.56	10.74	1.91	3.21	2.92	1.70	3.51	2.31	3.03	2.19
Noninterest income to assets	1.24	6.17	1.41	0.55	0.99	0.74	1.31	3.20	1.19	1.10
Noninterest expense to assets	2.28	9.21	2.14	2.33	2.28	1.35	1.79	3.40	3.03	2.05
Credit loss provision to assets**	-0.01	1.46	-0.13	0.08	-0.02	-0.02	0.30	0.04	0.06	-0.03
Net operating income to assets	1.08	4.40	0.86	1.00	1.13	0.85	1.89	1.53	0.82	0.99
Pretax return on assets	1.32	5.69	1.11	1.22	1.42	1.10	2.53	2.04	0.98	1.10
Return on assets	1.09	4.42	0.86	1.06	1.14	0.87	1.90	1.61	0.86	1.00
Return on equity	10.90	34.02	9.46	9.70	10.52	10.30	20.63	12.12	7.81	10.15
Net charge-offs to loans and leases	0.21	1.58	0.28	0.07	0.09	0.01	0.34	0.21	0.07	0.17
Loan and lease loss provision to										
net charge-offs	-8.48	110.35	-123.23	183.19	-41.70	-593.16	137.42	65.71	147.50	-38.74
Efficiency ratio	63.20	55.94	68.16	64.82	61.33	56.18	38.87	62.95	74.99	65.57
% of unprofitable institutions	7.81	0.00	0.00	11.60	4.05	9.90	9.09	18.77	9.88	1.05
% of institutions with earnings gains	52.06	58.33	60.00	47.55	55.65	56.31	63.64	43.14	47.23	54.74
Structural Changes										
New reporters	0	0	0	0	0	0	0	0	0	0
Institutions absorbed by mergers	72	0	0	14	55	0	0	0	1	2
Failed institutions	0	0	0	0	0	0	0	0	0	0
PRIOR FOURTH QUARTERS										
(The way it was)										
	1.10	4.49	1.05	1.15	1.15	0.90	2.34	2.68	1.05	0.83
	1.33	3.36	1.03	1.22	1.26	1.12	1.32	3.96	1.11	1.42
20	016 1.03	2.20	1.03	1.08	0.91	1.00	0.80	3.22	0.83	1.03
Net charge-offs to loans & leases (%) 20	020 0.42	2.78	0.54	0.18	0.24	0.06	0.45	0.17	0.09	0.37
	0.50	3.85	0.49	0.21	0.21	0.06	0.80	0.25	0.22	0.39
	0.52	3.76	0.61	0.25	0.27	0.06	0.60	0.33	0.23	0.42

\* 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.

#### TABLE IV-A. Fourth Quarter 2021, All FDIC-Insured Institutions

				Asse	t Size Distribu	tion				Geographi	c Regions*		
			Less Than	\$100		\$10 Billion	Greater						
FOURTH QUARTER		All Insured	\$100		\$1 Billion to	to \$250	Than \$250				Kansas		San
(The way it is)		Institutions	Million	\$1 Billion	\$10 Billion	Billion	Billion	New York	Atlanta	Chicago	City	Dallas	Francisco
Number of institutions reporting		4,839	817	3,049	813	147	13	577	551	1,040	1,237	1,075	359
Commercial banks		4,231	712	2,702	675	130	12	299	502	897	1,198	1,006	329
Savings institutions		608	105	347	138	17	1	278	49	143	39	69	30
Total assets (in billions)		\$23,719.3	\$49.9	\$1,125.0	\$2,221.7	\$7,076.0	\$13,246.6	\$4,454.4	\$4,787.8	\$5,666.0	\$4,198.7	\$2,041.5	\$2,570.9
Commercial banks		22,195.2	44.0	988.0	1,866.0	6,471.1	12,826.1	4,017.7	4,645.8	5,574.0	4,152.1	1,389.1	2,416.6
Savings institutions		1,524.1	5.9	136.9	355.8	605.0	420.5	436.7	142.0	92.1	46.6	652.4	154.3
Total deposits (in billions)		19,701.6	42.0	966.9	1,878.2	5,929.0	10,885.6	3,690.7	4,028.5	4,519.7	3,503.0	1,776.6	2,183.1
Commercial banks		18,410.3	37.5	854.1	1,584.8	5,441.1	10,492.9	3,340.3	3,909.2	4,450.8	3,464.1	1,188.0	2,057.8
Savings institutions		1,291.3	4.6	112.8	293.4	487.8	392.7	350.4	119.3	68.8	38.9	588.6	125.3
Bank net income (in millions)		63,872	82	3,133	7,212	22,220	31,226	11,170	13,965	15,097	8,974	4,830	9,836
Commercial banks		60,077	70	2,590	6,137	20,769	30,510	9,953	13,837	14,584	8,866	3,956	8,881
Savings institutions		3,795	12	543	1,074	1,450	716	1,217	128	513	108	874	955
Performance Ratios (annualized, %)													
Yield on earning assets		2.71	3.45	3.57	3.56	3.29	2.16	2.62	2.77	2.26	2.72	2.79	3.63
Cost of funding earning assets		0.15	0.33	0.30	0.24	0.21	0.09	0.17	0.14	0.11	0.15	0.15	0.23
Net interest margin		2.56	3.12	3.27	3.33	3.08	2.07	2.45	2.62	2.15	2.57	2.64	3.39
Noninterest income to assets		1.24	1.79	1.28	1.21	1.30	1.20	1.22	0.96	1.48	1.09	0.84	1.83
Noninterest expense to assets		2.28	3.82	2.99	2.63	2.45	2.06	2.13	2.20	2.16	2.41	2.14	2.84
Credit loss provision to assets**		-0.01	0.08	0.08	0.08	0.09	-0.09	0.04	-0.02	-0.10	-0.08	0.02	0.19
Net operating income to assets		1.08	0.66	1.09	1.29	1.27	0.95	1.00	1.19	1.07	0.85	0.96	1.54
Pretax return on assets		1.32	0.78	1.32	1.65	1.64	1.10	1.29	1.18	1.37	1.10	1.17	2.03
Return on assets		1.09	0.66	1.13	1.32	1.28	0.95	1.01	1.19	1.07	0.85	0.97	1.56
Return on equity		10.90	4.81	10.30	12.08	12.26	9.97	9.75	11.51	11.25	8.72	9.88	15.31
Net charge-offs to loans and leases		0.21	0.09	0.08	0.14	0.23	0.22	0.21	0.21	0.15	0.26	0.10	0.28
Loan and lease loss provision to													
net charge-offs		-8.48	169.12	183.37	82.41	63.70	-94.03	38.20	-14.38	-130.02	-64.49	30.14	110.90
Efficiency ratio		63.20	81.37	68.45	60.42	58.21	66.68	61.37	64.90	62.66	69.96	63.98	55.98
% of unprofitable institutions		7.81	24.48	5.48	1.11	1.36	0.00	4.33	8.71	7.40	10.19	7.63	5.57
% of institutions with earnings gains		52.06	45.41	51.39	59.90	57.14	76.92	58.75	52.63	47.31	44.79	59.26	57.66
Structural Changes													
New reporters		0	0	0	0	0	0	0	0	0	0	0	0
Institutions absorbed by mergers		72	12	39	19	2	0	7	7	12	28	13	5
Failed institutions		0	0	0	0	0	0	0	0	0	0	0	0
PRIOR FOURTH QUARTERS													
(The way it was)													
	2020	1.10	0.65	1.22	1.30	1.34	0.94	0.89	1.08	1.24	0.88	1.04	1.67
	2018	1.33	0.87	1.24	1.32	1.49	1.24	1.25	1.45	1.19	1.19	1.34	1.81
	2016	1.03	0.69	1.04	0.86	1.05	1.05	0.87	0.99	1.07	1.08	0.79	1.33
Net charge-offs to loans & leases (%)	2020	0.42	0.15	0.15	0.24	0.52	0.42	0.42	0.41	0.37	0.43	0.25	0.58
	2018	0.50	0.25	0.19	0.21	0.73	0.44	0.58	0.58	0.24	0.51	0.30	0.78
	2016	0.52	0.36	0.23	0.35	0.71	0.49	0.61	0.58	0.30	0.59	0.33	0.67

\* 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.

#### TABLE V-A. Loan Performance, All FDIC-Insured Institutions

					Asset C	oncentration	Groups*			
December 31, 2021	All Insured Institutions	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
Percent of Loans 30-89 Days Past Due										
All loans secured by real estate	0.42	0.25	0.36	0.39	0.32	0.36	0.21	0.77	0.58	0.65
Construction and development	0.34	0.00	0.42	0.43	0.30	1.08	0.11	0.58	0.38	0.42
Nonfarm nonresidential	0.19	0.11	0.35	0.26	0.17	0.21	0.02	0.53	0.36	0.22
Multifamily residential real estate	0.14	0.00	0.16	0.10	0.13	0.30	0.10	0.10	0.06	0.15
Home equity loans	0.42	0.00	0.48	0.42	0.36	0.19	0.20	0.45	0.47	0.51
Other 1-4 family residential	0.68	0.28	0.44	0.70	0.62	0.35	0.24	1.12	0.77	0.90
Commercial and industrial loans	0.41	0.45	0.81	0.50	0.26	0.18	0.23	0.80	0.63	0.44
Loans to individuals Credit card loans	1.02 0.88	1.08 1.09	0.65	0.89 1.51	0.80 1.38	0.26 0.77	1.57 0.91	1.10 1.92	1.10 0.95	1.20 0.81
Other loans to individuals	1.15	0.93	0.82	0.82	0.76	0.25	1.58	1.92	1.10	1.38
All other loans and leases (including farm)	0.30	0.93	0.47	0.30	0.22	0.23	0.06	0.44	0.51	0.23
Total loans and leases	0.50	1.01	0.54	0.30	0.22	0.03	1.04	0.44	0.51	0.23
	0.00									0.01
Percent of Loans Noncurrent** All real estate loans	1.29	0.81	1.46	0.72	1.03	0.72	0.32	0.83	0.66	1.90
All real estate loans Construction and development	0.47	0.81	1.46	0.72	0.34	0.72	0.32	0.83	0.66	0.69
Nonfarm nonresidential	0.47	1.16	0.75	0.40	0.61	0.50	0.19	0.85	0.39	1.00
Multifamily residential real estate	0.05	2.60	0.16	0.33	0.24	0.49	0.20	0.26	0.81	0.37
Home equity loans	2.09	0.00	5.71	0.24	1.17	0.47	3.68	0.32	0.36	2.77
Other 1-4 family residential	2.04	0.74	1.78	0.57	2.18	0.77	0.29	0.87	0.64	2.40
Commercial and industrial loans	0.68	0.29	1.02	1.00	0.68	0.64	0.96	0.65	0.64	0.53
Loans to individuals	0.64	0.98	0.52	0.36	0.43	0.07	0.78	0.42	0.38	0.57
Credit card loans	0.83	1.03	0.62	0.37	1.01	0.42	0.95	0.69	0.47	0.76
Other loans to individuals	0.47	0.34	0.25	0.36	0.39	0.06	0.78	0.40	0.38	0.48
All other loans and leases (including farm)	0.23	0.39	0.24	0.65	0.26	0.09	0.09	0.73	0.58	0.19
Total loans and leases	0.89	0.91	0.82	0.73	0.85	0.65	0.68	0.78	0.64	1.00
Percent of Loans Charged-Off (net, YTD)										
All real estate loans	0.01	0.06	-0.06	0.02	0.02	0.00	-0.01	-0.03	0.01	0.00
Construction and development	0.01	0.18	0.03	0.06	0.01	0.02	-0.18	-0.08	-0.05	0.01
Nonfarm nonresidential	0.06	0.44	0.04	0.04	0.07	0.07	0.02	-0.11	0.04	0.03
Multifamily residential real estate	0.02	0.00	0.00	0.06	0.02	0.12	0.01	0.00	0.00	0.01
Home equity loans	-0.17	0.00	-0.60	0.04	-0.09	-0.05	-0.20	-0.07	0.01	-0.17
Other 1-4 family residential	-0.02	0.01	-0.06	0.02	-0.02	-0.01	-0.01	0.02	0.00	0.00
Commercial and industrial loans	0.19	0.74	0.28	0.14	0.19	-0.11	0.11	0.01	0.11	0.13
Loans to individuals	1.19	2.15	1.60	0.25	0.57	0.22	0.42	0.58	0.21	0.89
Credit card loans Other loans to individuals	2.17 0.36	2.22 1.20	2.09 0.30	0.83	3.05 0.41	1.78 0.17	1.13 0.41	0.16	0.83	2.16 0.30
All other loans and leases (including farm)	0.09	0.29	0.06	0.18	0.41	0.17	0.41	1.21	0.20	0.30
Total loans and leases	0.05	2.00	0.38	0.05	0.11	0.03	0.11	0.08	0.07	0.10
Loans Outstanding (in billions)	¢5.050.4	ć2.0	¢570.7	\$112.5	\$2,809.4	\$175.3	¢51.0	\$17.8	\$53.9	¢1 464 1
All real estate loans Construction and development	\$5,258.4 401.1	\$2.8 0.1	\$570.7 17.0	\$112.5	\$2,809.4	\$175.3	\$51.9 0.4	\$17.8	\$53.9	\$1,464.1 71.0
Nonfarm nonresidential	1,645.6	0.1	62.0	30.0	1,181.4	15.7	6.5	6.5	4.2	330.9
Multifamily residential real estate	512.6	0.3	85.8	4.0	331.3	4.1	0.5	0.5	12.4	84.1
Home equity loans	265.1	0.0	24.3	1.7	141.5	7.1	0.7	0.5	1.0	87.5
Other 1-4 family residential	2,259.0	2.3	326.5	25.4	811.6	142.1	43.6	7.2	29.9	870.2
Commercial and industrial loans	2,314.0	42.5	341.6	21.6	1,070.5	7.3	35.0	3.0	5.9	786.5
Loans to individuals	1,882.0	381.6	385.2	6.3	283.0	14.1	150.2	1.8	5.4	654.3
Credit card loans	871.1	358.8	282.4	0.6	17.2	0.4	1.4	0.1	0.1	210.2
Other loans to individuals	1,010.9	22.8	102.9	5.7	265.8	13.7	148.8	1.7	5.3	444.2
All other loans and leases (including farm)	1,794.7	0.7	548.2	35.8	378.1	7.4	8.9	1.2	3.2	811.2
Total loans and leases (plus unearned income)	11,249.0	427.6	1,845.8	176.2	4,541.0	204.1	246.1	23.7	68.4	3,716.2
Memo: Other Real Estate Owned (in millions)										
All other real estate owned	2,960.6	2.7	232.0	117.0	1,630.4	52.4	10.4	41.4	72.7	801.6
Construction and development	567.6	0.2	1.0	12.6	465.4	7.9	0.0	15.3	27.5	37.6
Nonfarm nonresidential	1,498.1	2.4	88.0	53.0	844.9	22.1	0.3	18.3	23.9	445.2
Multifamily residential real estate	42.9	0.0	0.0	3.0	34.7	0.2	0.1	0.0	4.7	0.1
1-4 family residential	779.3	0.1	135.0	17.3	258.0	21.2	10.0	6.3	15.2	316.3
Farmland	64.0	0.0	0.0	31.2	26.7	1.0	0.0	1.5	1.4	2.2

\* Asset Concentration Group Definitions (Groups are hierarchical and mutually exclusive):

Credit-card Lenders - Institutions whose credit-card loans plus securitized receivables exceed 50 percent of total assets plus securitized receivables. International Banks - Banks with assets greater than \$10 billion and more than 25 percent of total assets in foreign offices.

Agricultural Banks - Banks whose agricultural production loans plus real estate loans secured by farmland exceed 25 percent of the total loans and leases.

Commercial Lenders - Institutions whose commercial and industrial loans, plus real estate construction and development loans, plus loans secured by commercial real estate properties exceed 25 percent of total assets.

Mortgage Lenders - Institutions whose residential mortgage loans, plus mortgage-backed securities, exceed 50 percent of total assets.

Consumer Lenders - Institutions whose residential mortgage loans, plus credit-card loans, plus other loans to individuals, exceed 50 percent of total assets. Other Specialized < \$1 Billion - Institutions with assets less than \$1 billion, whose loans and leases are less than 40 percent of total assets.

All Other < \$1 billion - Institutions with assets less than \$1 billion that do not meet any of the definitions above, they have significant lending activity with no identified asset concentrations. All Other > \$1 billion - Institutions with assets greater than \$1 billion that do not meet any of the definitions above, they have significant lending activity with no identified asset concentrations. \*\* 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.

#### TABLE V-A. Loan Performance, All FDIC-Insured Institutions

			Asse	Size Distribu	tion		Geographic Regions*					
		Less Than	\$100	\$1 Billion	\$10 Billion	Greater	H					
December 31, 2021	All Insured Institutions	\$100 Million	Million to \$1 Billion	to \$10 Billion	to \$250 Billion	Than \$250 Billion	New York	Atlanta	Chicago	Kansas City	Dallas	Sar Francisco
Percent of Loans 30-89 Days Past Due				<b>410</b> Dittion	2111011	Dittion			enterge	0.15	Duttub	
All loans secured by real estate	0.42	0.80	0.37	0.24	0.38	0.58	0.41	0.48	0.46	0.50	0.45	0.20
Construction and development	0.34	0.54	0.28	0.31	0.28	0.55	0.37	0.26	0.29	0.42	0.29	0.46
Nonfarm nonresidential	0.19	0.62	0.22	0.14	0.17	0.26	0.25	0.15	0.17	0.20	0.19	0.13
Multifamily residential real estate	0.14	0.42	0.16	0.09	0.14	0.18	0.18	0.16	0.14	0.16	0.10	0.04
Home equity loans	0.42	0.30	0.30	0.25	0.40	0.50 0.78	0.35	0.46	0.51	0.48	0.35	0.22
Other 1-4 family residential Commercial and industrial loans	0.68	1.13 0.69	0.62	0.42	0.65 0.24	0.78	0.66	0.77	0.71 0.44	0.79 0.61	0.91	0.26
Loans to individuals	1.02	1.19	1.14	1.38	0.24	1.06	0.30	1.52	0.44	0.01	0.32	1.10
Credit card loans	0.88	1.15	1.71	2.63	1.01	0.71	1.02	1.06	0.59	0.74	0.48	1.02
Other loans to individuals	1.15	1.19	1.10	1.11	0.87	1.39	0.75	1.89	0.61	1.22	0.87	1.27
All other loans and leases (including farm)	0.30	0.38	0.30	0.24	0.20	0.35	0.25	0.16	0.46	0.35	0.16	0.19
Total loans and leases	0.50	0.76	0.41	0.32	0.44	0.61	0.44	0.61	0.48	0.55	0.42	0.45
Percent of Loans Noncurrent**												
All real estate loans	1.29	0.97	0.60	0.60	1.39	1.77	1.23	1.29	1.28	1.61	1.97	0.47
Construction and development	0.47	0.45	0.43	0.37	0.29	1.01	0.91	0.29	0.87	0.23	0.19	0.27
Nonfarm nonresidential	0.69	1.06	0.58	0.54	0.70	0.93	1.01	0.59	0.70	0.76	0.45	0.51
Multifamily residential real estate	0.25	0.53	0.27	0.28	0.22	0.26	0.34	0.62	0.18	0.11	0.16	0.09
Home equity loans	2.09	0.23	0.54	0.45	1.14	3.56	1.86	1.58	2.57	4.12	0.83	0.65
Other 1-4 family residential Commercial and industrial loans	2.04	0.98 1.32	0.64 0.71	0.87	2.57 0.62	2.20	1.75 0.73	1.99 0.52	1.73 0.65	2.43 0.80	5.21 0.71	0.54
Loans to individuals	0.68	0.64	0.71	0.83	0.62	0.69 0.59	0.73	0.52	0.85	0.80	0.71	0.78
Credit card loans	0.83	0.87	1.36	2.22	0.03	0.55	1.03	0.97	0.55	0.04	0.49	0.75
Other loans to individuals	0.03	0.64	0.35	0.37	0.43	0.52	0.46	0.62	0.16	0.47	0.39	0.63
All other loans and leases (including farm)	0.23	0.94	0.63	0.27	0.28	0.19	0.13	0.14	0.27	0.29	0.18	0.34
Total loans and leases	0.89	0.99	0.61	0.63	0.95	0.94	0.90	0.82	0.80	1.02	1.48	0.57
Percent of Loans Charged-Off												
(net, YTD) All real estate loans	0.01	0.02	0.01	0.03	0.03	-0.03	0.03	0.00	-0.02	0.00	0.01	0.01
Construction and development	0.01	-0.01	0.01	0.03	0.03	-0.03	0.03	-0.05	0.02	0.00	0.01	-0.04
Nonfarm nonresidential	0.06	0.01	0.00	0.00	0.01	0.04	0.10	0.05	0.02	0.00	0.00	0.04
Multifamily residential real estate	0.02	-0.01	0.01	0.00	0.03	0.01	0.03	0.03	0.00	0.01	0.01	0.00
Home equity loans	-0.17	-0.01	0.00	-0.03	-0.09	-0.28	-0.11	-0.20	-0.23	-0.17	-0.17	-0.07
Other 1-4 family residential	-0.02	0.01	0.00	0.00	-0.01	-0.03	-0.01	-0.01	-0.04	-0.01	-0.01	-0.01
Commercial and industrial loans	0.19	0.15	0.14	0.18	0.20	0.19	0.20	0.17	0.21	0.21	0.18	0.17
Loans to individuals	1.19	0.29	0.51	1.23	1.22	1.19	1.26	1.07	0.94	1.71	0.65	1.21
Credit card loans	2.17	3.55	3.20	4.82	2.14	2.12	2.46	2.07	1.93	2.32	1.53	2.20
Other loans to individuals	0.36	0.26	0.31	0.45	0.40	0.33	0.47	0.26	0.17	0.65	0.37	0.42
All other loans and leases (including farm) Total loans and leases	0.09	0.11 0.07	0.14 0.06	0.07	0.09	0.09	0.10 0.26	0.12	0.07 0.19	0.08 0.31	0.08	0.12
	0.20	0.01	0.00				0.20	0.20		0.51	0.10	
Loans Outstanding (in billions)	¢E 250.4	\$17.3	\$509.5	¢1 000 7	¢1 041 7	¢1 707 0	\$1,122.6	\$891.0	\$1,051.2	\$858.2	\$595.7	\$739.6
All real estate loans Construction and development	\$5,258.4 401.1	\$17.5 1.1	\$509.5 50.8	\$1,002.7 104.1	\$1,941.7 165.2	\$1,787.2 80.0	78.2	\$891.0 61.4	\$1,051.2 64.6	\$656.C	\$595.7 91.4	\$739.6
Nonfarm nonresidential	1,645.6	3.6	193.8	438.9	658.3	350.9	381.3	303.3	249.2	214.1	246.2	251.5
Multifamily residential real estate	512.6	0.5	28.8	107.8	229.6	146.0	176.5	41.4	128.7	49.8	26.6	89.7
Home equity loans	265.1	0.3	14.4	33.5	99.9	116.9	64.6	58.5	64.2	35.2	17.8	24.9
Other 1-4 family residential	2,259.0	8.2	171.2	284.9	772.7	1,021.9	416.8	414.0	519.7	401.5	193.0	314.0
Commercial and industrial loans	2,314.0	3.1	88.3	241.5	838.7	1,142.4	420.3	536.2	528.4	392.7	174.5	261.9
Loans to individuals	1,882.0	1.6	26.1	79.6	816.2	958.5	340.3	439.2	375.8	295.2	69.5	362.1
Credit card loans	871.1	0.0	1.9	14.1	388.8	466.2	135.7	197.8	166.1	191.2	16.3	164.0
Other loans to individuals	1,010.9	1.6	24.1	65.4	427.4	492.3	204.6	241.4	209.6	104.0	53.2	198.2
All other loans and leases (including farm)	1,794.7	3.5	40.5	68.4	499.0	1,183.3	291.9	358.2	467.8	423.2	73.9	179.8
Total loans and leases (plus unearned income)	11,249.0	25.5	664.3	1,392.2	4,095.6	5,071.3	2,175.1	2,224.5	2,423.2	1,969.2	913.5	1,543.4
Memo: Other Real Estate Owned												
(in millions) All other real estate owned	2,960.6	39.4	617.0	782.8	679.6	841.8	443.1	763.2	613.1	444.3	557.4	139.5
Construction and development	567.6	7.5	246.7	184.2	108.4	20.7	62.8	140.5	60.5	109.1	163.5	31.2
Nonfarm nonresidential	1,498.1	12.3	217.2	473.0	301.8	493.7	147.5	462.3	318.9	217.1	298.0	54.3
Multifamily residential real estate	42.9	6.2	24.5	5.6	6.0	0.6	6.4	9.4	1.7	5.5	13.2	6.8
1-4 family residential	779.3	11.7	92.3	94.7	261.9	318.7	226.1	145.4	220.5	84.9	65.0	37.4
Farmland	64.0	1.7	36.2	24.6	1.5	0.0	0.4	5.6	10.8	19.7	17.7	9.9

#### \* 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

Chicago - Itilhois, indiana, Nentucky, Michigan, Ohio, Wisconsin Kansas City - Iowa, Kansas, Minesota, 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 Ioan rates represent the percentage of Ioans in each category that are past due 90 days or more or that are in nonaccrual status.

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

									Ass	et Size Distri	bution	
(dollar figures in millions; notional amounts unless otherwise indicated)		4th Quarter 2021	3rd Quarter 2021	2nd Quarter 2021	1st Quarter 2021	4th Quarter 2020	% Change 20Q4- 21Q4	Less Than \$100 Million	\$100 Million to \$1 Billion	\$1 Billion to \$10 Billion	\$10 Billion to \$250 Billion	Greater Than \$250 Billion
ALL DERIVATIVE HOLDERS									211101	211101	2	2
Number of institutions reporting derivatives		1,307	1,358	1,373	1,388	1,388	-5.8	22	617	521	134	13
Total assets of institutions reporting derivative		\$21,889,826	\$21,479,239	\$21,030,025	\$20,815,146	\$20,135,034	8.7	\$1,514	\$302,206	\$1,601,414	\$6,738,069	\$13,246,623
Total deposits of institutions reporting derivat Total derivatives	ives	18,158,080 179,313,801	17,677,856 187,643,808	17,273,942 186,058,289	17,013,885 191,684,273	16,393,952 165,711,801	10.8 8.2	1,226 210	258,288 15,904	1,357,651 188,152	5,655,310 4,260,642	10,885,604 174,848,892
Derivative Contracts by Underlying Risk Ex	posure											
Interest rate		126,263,377	131,804,111	133,334,810	137,477,490	116,058,438	8.8	210	15,081	181,230	2,476,581	123,590,274
Foreign exchange* Equity		43,668,294 4,256,115	45,631,510 4,649,081	43,728,636 4,254,960	45,257,498 4,004,712	41,448,704 3,774,715	5.4 12.8	0	0 23	2,770 48	1,560,231 76,981	42,105,293 4,179,063
Commodity & other (excluding credit derivativ	es)	1,584,207	1,703,480	1,631,946	1,582,254	1,394,504	12.6	0	0	75	98,041	1,486,092
Credit		3,540,460	3,854,151	3,106,414	3,361,030	3,034,285	16.7	0	16	3,466	48,807	3,488,171
Total		179,312,453	187,642,333	186,056,766	191,682,984	165,710,646	8.2	210	15,120	187,589	4,260,642	174,848,892
Derivative Contracts by Transaction Type Swaps		109,290,037	111,081,251	106,971,001	107,719,719	96,423,495	13.3	0	2,010	120,688	2,318,480	106,848,859
Futures & forwards		31,179,822	35,311,292	37,583,984	40,934,399	32,350,455	-3.6	0	3,021	16,177	1,573,070	29,587,554
Purchased options		16,490,297	17,182,098	17,945,500	18,603,556	16,098,917	2.4	0	363	15,105	142,133	16,332,697
Written options		16,963,118	17,050,718	17,894,265	18,371,380	15,891,741	6.7	0	2,390	12,075	133,867	16,814,786
Total		173,923,274	180,625,360	180,394,750	185,629,054	160,764,608	8.2	0	7,784	164,044	4,167,550	169,583,895
Fair Value of Derivative Contracts Interest rate contracts		55,248	63,671	63,856	69,365	70,648	-21.8	0	24	592	5,797	48,835
Foreign exchange contracts		-4,023	11,247	10,331	13,849	-11,466	-21.8 NM	0	0	5	905	-4,932
Equity contracts		-8,794	-10,450	-13,321	-6,866	-7,165	NM	0	4	2	-1,104	-7,696
Commodity & other (excluding credit derivativ	es)	6,479	15,125	6,125	3,967	-452	NM	0	0	1	230	6,249
Credit derivatives as guarantor**		24,091	22,626	16,825	16,748	14,331	68.1	0	0	13 -10	-71 -313	24,149
Credit derivatives as beneficiary**		-28,518	-25,233	-21,074	-18,373	-18,166	NM	0	0	-10	-313	-28,195
Derivative Contracts by Maturity*** Interest rate contracts	< 1 year	68,042,217	73,184,579	71,258,971	76,501,727	62,457,197	8.9	28	3,402	20,249	1,103,366	66,915,172
interestrate contracts	< 1 year 1-5 years	41,249,959	41,533,803	45,947,286	44,407,789	39,201,919	5.2	5	1,683	46,216	770,730	40,431,324
	>5 years	20,474,533	22,926,827	22,279,948	22,231,036	20,844,428	-1.8	0	2,998	80,392	465,503	19,925,640
Foreign exchange and gold contracts	<1year	30,953,966	31,560,013	30,839,509	32,130,016	29,434,113	5.2	0	0	2,048	1,437,913	29,514,005
	1-5 years	4,863,871	4,723,452	4,557,853	4,336,231	4,404,492	10.4	0	0	262	92,216	4,771,393
Fourth construction	> 5 years	2,551,933	2,576,222	2,502,654	2,405,347	2,402,103	6.2	0	0	11	11,860	2,540,062
Equity contracts	< 1 year 1-5 years	3,880,771 1,055,173	4,079,641 1,135,840	3,806,830 957,152	3,504,313 870,551	3,287,136 770,821	18.1 36.9	0	7	3 21	37,463 35,135	3,843,298 1,020,001
	>5 years	144,720	159,126	153,371	124,452	138,573	4.4	0	0	5	2,065	142,651
Commodity & other contracts (including c											,	
derivatives, excluding gold contracts)	<1 year	2,195,295	2,417,770	2,234,059	2,149,899	1,820,961	20.6	0	3	134	37,339	2,157,819
	1-5 years >5 years	2,569,198 236,524	2,478,994 519,222	2,137,329 215,849	2,050,971 435,795	2,023,406 215,486	27.0 9.8	0 0	18 75	861 1,799	40,863 7,157	2,527,457 227,493
Risk-Based Capital: Credit Equivalent Amo	unt											
Total current exposure to tier 1 capital (%)		19.4	24.9	24.8	25.6	30.2		0.0	0.3	1.6	3.7	31.6
Total potential future exposure to tier 1 capital	. (%)	34.1	37.3	34.9	34.0	31.0		0.0	0.2	1.0	4.9	56.7
Total exposure (credit equivalent amount) to tier 1 capital (%)		53.4	62.3	59.7	59.6	61.2		0.0	0.5	2.7	8.7	88.2
Credit losses on derivatives****		17.9	21.2	21.5	6.8	137.3	-86.9	0.0	6.4	-0.7	5.6	6.7
HELD FOR TRADING												
Number of institutions reporting derivatives		185	188	190	188	187	-1.1	0	18	89	67	11
Total assets of institutions reporting derivative Total deposits of institutions reporting derivat		16,931,219 13,957,568	16,663,510 13,628,595	16,311,705 13,321,986	16,167,781 13,125,102	15,870,969 12,847,286	6.7 8.6	0	9,166 7,905	367,964 310,178	4,151,617 3,517,380	12,402,472 10,122,105
			,	,	,				.,	,	-,,	
Derivative Contracts by Underlying Risk Ex Interest rate	posure	122,237,175	127,448,311	129,126,796	133,860,018	112,807,097	8.4	0	536	43,964	1.177.357	121,015,319
Foreign exchange		41,349,240	41,961,260	40,661,753	42,039,817	39,084,210	5.8	0	0	2,594	1,477,337	39,869,310
Equity		4,231,348	4,620,993	4,225,427	3,976,351	3,746,888	12.9	0	0	36	67,948	4,163,364
Commodity & other Total		1,543,080 169,360,843	1,664,064 175,694,627	1,592,567 175,606,542	1,544,723 181,420,909	1,358,385 156,996,580	13.6 7.9	0	0 536	9 46,602	93,253 2,815,894	1,449,818 166,497,811
Trading Revenues: Cash & Derivative Instru	uments	, , , , , ,				, , , , , , , , , , , , , , , , , , , ,						,
Interest rate**		278	-323	3,373	-29	3,625	-92.3	0	0	2	-59	335
Foreign exchange** Equity**		3,747 3,534	3,998 1,729	1,546 2,384	6,343 2,388	18 2,480	20,716.7 42.5	0	0	6 12	374 45	3,367 3,478
Commodity & other (including credit derivative	es)**	-28	1,729	2,364	2,300	2,480	-114.7	0	0	0	32	-60
Total trading revenues**		7,531	6,819	8,057	10,487	6,314	19.3	0	0	19	392	7,120
Share of Revenue												
Trading revenues to gross revenues (%)**	1**	5.4	4.8	5.8	7.5	4.6		0.0	0.0	0.5	1.1	7.1
Trading revenues to net operating revenues (%		18.3	15.4	18.1	21.0	16.8		0.0	0.0	1.5	3.8	24
HELD FOR PURPOSES OTHER THAN TRADIN Number of institutions reporting derivatives	IG	577	607	609	615	623	-7.4	0	129	310	125	13
Total assets of institutions reporting derivatives	25	20,931,820	20,529,306	19,988,674	19,820,456	19,249,586	-1.4	0	67,606	1,171,023	6,446,568	13,246,623
Total deposits of institutions reporting derivat		17,350,292	16,878,746	16,400,333	16,180,006	15,655,539	10.8	0	57,575	986,831	5,420,281	10,885,604
Derivative Contracts by Underlying Risk Ex	posure	2 000 700	4.330.500	4 170 001	2 572 201	2 102 077	25.0	0	7 226	117 200	1 200 225	2 574 055
Interest rate Foreign exchange		3,998,706 497,831	4,320,508 542,719	4,170,881 548,414	3,573,201 569,053	3,192,677 511,407	25.2 -2.7	0 0	7,226 0	117,300 64	1,299,225 38,610	2,574,955 459,157
		24,767	28,088	29,534	28,361	27,826	-11.0	0	23	12	9,033	15,699
Equity												
Equity Commodity & other Total notional amount		41,128 4,562,432	39,417 4,930,733	39,380 4,788,208	37,531 4,208,145	36,119 3,768,028	13.9 21.1	0	0 7,248	66 117,442	4,788 1,351,656	36,273 3,086,085

N/M - Not Meaningful

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 applicable to banks filing the FFIEC 051 form.

TABLE VII-A. Servicing, Securitization, and Asset Sale	s Activiti	es (All FI	DIC-Insu	red Call I	Report Fi	ilers)*					
								Asset	Size Distrib	ution	
						%	Less	\$100	\$1	\$10	Greater
	4th Quarter	3rd Quarter	2nd Quarter	1st Quarter	4th Quarter	Change	Than \$100	Million to \$1	Billion to \$10	Billion to \$250	Than \$250
(dollar figures in millions)	2021	2021	2021	2021	2020	20Q4- 21Q4	Million	Billion	Billion	Billion	Billion
Assets Securitized and Sold with Servicing Retained or with											
Recourse or Other Seller-Provided Credit Enhancements	62	62	<b>C</b> 0	50	57	0.0		C	11	25	0
Number of institutions reporting securitization activities Outstanding Principal Balance by Asset Type	62	63	60	59	57	8.8	1	6	11	35	9
1-4 family residential loans	\$324,821	\$344,767	\$356,054	\$358,230	\$382,125	-15.0	\$0	\$5,423	\$10,938	\$95,010	\$213,449
Home equity loans Credit card receivables	6	6 0	7	7	8	-25.0 0.0	0	0	0	6 0	0
Auto loans	169	209	316	392	289	-41.5	0	0	0	169	0
Other consumer loans Commercial and industrial loans	1,241 6,624	1,313 6,285	1,388 0	1,469 0	1,569 0	-20.9 0.0	0	0	0	613 0	628 6,624
All other loans, leases, and other assets	106,355	101,198	95,055	91,085	87,334	21.8	3	0	7,252	7,019	92,081
Total securitized and sold	439,216	453,778	452,820	451,183	471,325	-6.8	3	5,423	18,190	102,817	312,783
Maximum Credit Exposure by Asset Type	1,041	1,016	964	1 057	1,210	-14.0	0	0	51	476	514
1-4 family residential loans Home equity loans	1,041	1,016	964	1,057 0	1,210	-14.0	0	0	0	476	0
Credit card receivables	0	0	0	0	0	0.0	0	0	0	0	0
Auto loans Other consumer loans	2	2	26 0	26 0	26 0	-92.3 0.0	0	0	0	2	0
Commercial and industrial loans	275	257	0	0	0	0.0	0	0	0	0	275
All other loans, leases, and other assets Total credit exposure	2,500 3,818	2,414 3,689	2,301 3,291	2,274 3,357	2,029 3,265	23.2 16.9	0	0	63 114	118 0	2,320 3,109
Total unused liquidity commitments provided to institution's own securitizations	241	255	67	76	71	239.4	0	0	0	0	241
Securitized Loans, Leases, and Other Assets 30-89 Days Past Due (%)											
1-4 family residential loans	2.1	1.9	1.9	2.0	2.7		0.0	1.0	0.5	1.7	2.3
Home equity loans Credit card receivables	4.4	7.5 0.0	1.9 0.0	6.3 0.0	5.3 0.0		0.0	0.0	0.0 0.0	4.4 0.0	0
Autoloans	1.6	1.4	2.0	1.9	4.2		0.0	0.0	0.0	1.6	0
Other consumer loans Commercial and industrial loans	2.7	2.5 0.0	2.4	2.9 0.0	3.1 0.0		0.0	0.0	0.0 0.0	1.7 0.0	3.8 0
All other loans, leases, and other assets	0.5	0.4	0.6	0.5	0.6		0.0	0.0	0.5	1.7	0.4
Total loans, leases, and other assets Securitized Loans, Leases, and Other Assets 90 Days or More Past Due (%)	1.7	1.6	1.7	1.8	2.5		0.0	0.0	0.0	1.4	1.7
1-4 family residential loans	1.9	2.2	2.4	2.7	3.0		0.0	2.0	1.0	2.6	1.6
Home equity loans Credit card receivables	28.1	26.3 0.0	27.3 0.0	24.5 0.0	28.9 0.0		0.0	0.0	0.0 0.0	28.1 0.0	0
Autoloans	0.1	0.1	0.2	0.2	0.6		0.0	0.0	0.0	0.1	0
Other consumer loans Commercial and industrial loans	2.5	2.3	2.2	2.4	2.4		0.0	0.0	0.0	1.0	3.8 0
All other loans, leases, and other assets	1.3	1.5	1.9	1.8	2.4		0.0	0.0	2.0	0.0	1.3
Total loans, leases, and other assets	1.5	1.8	2.1	2.3	2.5		0.0	0.0	0.0	2.0	1.5
Securitized Loans, Leases, and Other Assets Charged-off (net, YTD, annualized,%)											
1-4 family residential loans	0.0	0.0	0.0	0.0	0.1		0.0	0.0	0.0	0.0	0
Home equity loans Credit card receivables	2.9	3.0 0.0	1.7	1.8	11.9 0.0		0.0	0.0	0.0	2.9 0.0	0
Auto loans	0.0	0.0	0.0	0.1	3.6		0.0	0.0	0.0	0.0	0
Other consumer loans Commercial and industrial loans	0.5	0.3	0.2	0.1	1.0		0.0 0.0	0.0	0.0 0.0	0.3	0.8 0
All other loans, leases, and other assets	0.2	0.2	0.1	0.1	0.2		0.0	0.0	0.0	0.6	0.2
Total loans, leases, and other assets	0.1	0.0	0.0	0.0	0.1		0.0	0.0	0.0	0.0	0.1
Seller's Interests in Institution's Own Securitizations – Carried as Loans	0	0	0	0	0	0.0	0	0	0	0	0
Home equity loans Credit card receivables	0	0	0	0	0	0.0	0	0	0	0	0
Commercial and industrial loans	0	0	0	0	0	0.0	0	0	0	0	0
Seller's Interests in Institution's Own Securitizations – Carried as Securities Home equity loans	0	0	0	0	0	0.0	0	0	0	0	0
Credit card receivables	0	0	0	0	0	0.0	0	0	0	0	0
Commercial and industrial loans	0	0	0	0	0	0.0	0	0	0	0	0
Assets Sold with Recourse and Not Securitized Number of institutions reporting asset sales	329	342	345	340	343	-4.1	4	105	145	66	9
Outstanding Principal Balance by Asset Type											
1-4 family residential loans All other loans, leases, and other assets	32,269 139,581	33,775 137,571	37,950 135,583	36,084 135,492	35,364 131,293	-8.8 6.3	70 0	5,292 13	12,949 55	12,811 38,591	1,146 100,922
Total sold and not securitized	171,849	171,346	173,533	171,577	166,657	3.1	70	5,306	13,004	51,402	100,922
Maximum Credit Exposure by Asset Type											
1-4 family residential loans	11,750	12,469	14,644	13,149	13,564	-13.4	2	606	4,100	6,462	580
All other loans, leases, and other assets Total credit exposure	40,581 52,331	40,025 52,494	39,279 53,923	39,242 52,391	37,880 51,444	7.1 1.7	0	13 619	33 4,133	12,204 18,665	28,331 28,911
Support for Securitization Facilities Sponsored by Other Institutions		,									, _
Number of institutions reporting securitization facilities sponsored by others	36	37	37	38	37	-2.7	0	10	12	8	6
Total credit exposure Total unused liquidity commitments	21,148 425	22,380 432	22,536 408	23,478 415	23,986 418	-11.8 1.7	0	0	0	1,480 295	19,668 130
	420	432	400	413	410	1.7	0	0	U	293	130
Other Assets serviced for others**	5,880,634	5,809,510	5,704,667	5,624,426	5,782,059	1.7	27,213	167,639	388,919	1,364,281	3,932,581
Asset-backed commercial paper conduits									, í		
Credit exposure to conduits sponsored by institutions and others Unused liquidity commitments to conduits sponsored by institutions	21,662	20,788	20,683	18,417	19,694	10.0	0	0	0	0	21,662
and others	51,794	55,177	54,035	56,072	56,904	-9.0	0	0	0	248	51,546
Net servicing income (for the quarter) Net securitization income (for the quarter)	1,624 150	1,755 110	204 142	3,434 106	1,029 77	57.8 94.8	6 0	293 4	295 1	656 55	374 90
Total credit exposure to Tier 1 capital (%)***	3.4	3.4	3.4	3.5	3.6	57.0	0.0	0.1	0.3	2.3	5.1

\* 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.

#### TABLE VIII-A. Trust Services (All FDIC-Insured Institutions)

		All In	sured Institu	tions			Asset	t Size Distribu	tion	
(dollar figures in millions)	Dec 31 2021	Dec 31 2020	Dec 31 2019	Dec 31 2018	% Change 2020-2021	Less Than \$100 Million	\$100 Million to \$1 Billion	\$1 Billion to \$10 Billion	\$10 Billion to \$250 Billion	Greater Than \$250 Billion
Number of institutions reporting	4,839	5,002	5,177	5,406	-3.3	817	3,049	813	147	13
Number of institutions with fiduciary powers	1,528	1,578	1,627	1,686	-3.2	111	884	417	104	12
Commercial banks Savings institutions	1,416 112	1,461 117	1,500 127	1,561 125	-3.1 -4.3	101 10	837 47	371 46	95 9	12 0
Number of institutions exercising fiduciary powers	1,135	1,171	1,207	1,260	-3.1	65	637	330	91	12
Commercial banks	1,046	1,079	1,106	1,162	-3.1	55	599	298	82	12
Savings institutions	89	92	101	98	-3.3	10	38	32	9	0
Number of institutions reporting fiduciary activity Commercial banks	1,081	1,118	1,147	1,199	-3.3	62	594	322	91	12
Savings institutions	1,001 80	1,034 84	1,055 92	1,106 93	-3.2 -4.8	52 10	562 32	292 30	83 8	12 0
Fiduciary and related assets - managed assets										
Personal trust and agency accounts	829,855	744,217	709,267	630,296	11.5	20,646	60,424	109,152	321,881	317,750
Noninterest-bearing deposits	5,824	4,917	7,674	8,900	18.4	11	286	381	421	4,725
Interest-bearing deposits U.S. Treasury and U.S. Government agency obligations	83,238 128,417	77,995 131,620	69,079 138,753	76,197 124,625	6.7 -2.4	95 1,575	2,932 2,199	8,078 12,658	15,867 51,767	56,266 60,218
State, county and municipal obligations	237,992	252,130	253,381	234,846	-2.4	4,218	8,788	12,038	91,634	114,816
Money market mutual funds	163,253	156,493	146,718	122,932	4.3	2,733	11,826	15,229	61,478	71,986
Other short-term obligations	183,013	160,426	132,383	135,186	14.1	92	106	386	4,865	177,563
Other notes and bonds	372,612	341,460	301,599	287,252	9.1	8,035	4,933	16,394	49,543	293,707
Common and preferred stocks	4,762,236	4,009,783	3,581,225	2,964,907	18.8	45,085	275,541	268,449	884,391	3,288,771
Real estate mortgages Real estate	1,792 55,982	2,048 49,113	2,125 52,582	2,087 49,756	-12.5 14.0	10 1,135	143 7,996	282 7,564	1,059 17,205	298 22,082
Miscellaneous assets	164,833	143,307	130,782	107,310	14.0	2,083	6,030	16,574	44,678	95,468
Employee benefit and retirement-related trust and agency accounts:	101,000	10,001	100,102	101,010	1010	2,000	0,000	20,011	1,010	50,100
Employee benefit - defined contribution	743,167	594,988	493,000	395,229	24.9	2,315	21,913	15,931	31,256	671,752
Employee benefit - defined benefit	686,683	634,612	602,747	508,367	8.2	4,203	3,204	20,975	25,194	633,107
Other employee benefit and retirement-related	510.000	45.4.670	400.075	222.052		0.140	00 500	20.400	100 700	007.075
accounts Composite trust and agency accounts	510,203 23,813	454,678 27,836	408,075 23,739	339,960	12.2 -14.5	8,143 5	96,596 306	39,468	128,722 6,654	237,275 14,401
Corporate trust and agency accounts Investment management and investment advisory	25,615	21,030	23,139	15,607	-14.5	5	300	2,447	6,634	14,401
agency accounts	2,734,651	2,319,578	2,110,931	1,832,929	17.9	25,454	125,233	154,512	610,311	1,819,142
Other fiduciary accounts Total managed fiduciary accounts:	630,819	553,382	468,541	391,609	14.0	4,306	13,104	22,046	98,890	492,473
Assets	6,159,191	5,329,291	4,816,302	4,113,997	15.6	65,072	320,781	364,530	1,222,907	4,185,901
Number of accounts	2,051,292	1,953,763	1,892,284	1,852,807	5.0	85,913	538,637	327,343	523,121	576,278
Fiduciary and related assets - nonmanaged assets										
Personal trust and agency accounts Employee benefit and retirement-related trust and	452,238	386,951	339,489	300,897	16.9	14,540	27,104	27,106	215,008	168,480
agency accounts: Employee benefit - defined contribution	2.250.462	2,076,354	2,504,371	2,152,994	8.4	207,257	82,139	54,566	981,712	924,788
Employee benefit - defined benefit	2,250,463 2,978,739	3,036,632	4,697,794	4,432,130	-1.9	14,415	15,457	17,759	1,086,386	1,844,722
Other employee benefit and retirement-related accounts	772,607	773,596		1,489,228	-0.1	46,119	3,970	18,670	165,248	538,600
Corporate trust and agency accounts	4,157,859	3,846,196	3,584,494	3,338,071	8.1	5	3,457	305,078	382,459	3,466,860
Other fiduciary accounts	3,543,431	3,429,906	3,998,882	3,470,168	3.3	13,593	42,723	37,828	510,186	2,939,101
Total nonmanaged fiduciary accounts:										
Assets	14,155,345		16,745,867		4.5	295,929	174,860	461,007	3,341,000	9,882,550
Number of accounts Custody and safekeeping accounts:	4,449,885	4,752,447	4,304,374	3,909,570	-6.4	2,006,831	160,949	118,417	366,195	1,797,493
Assets		129,464,890			11.1	53,421	1,942,804	1,321,851		127,460,875
Number of accounts	24,150,693	13,479,805	13,731,356	13,286,592	79.2	184,657	10,035,030	9,478,837	2,081,042	2,371,127
Fiduciary and related services income Personal trust and agency accounts	5,228	4,700	4,584	4,745	11.2	138	243	626	2,011	2,210
Retirement-related trust and agency accounts:		ĺ.	ĺ.	ĺ.					ĺ.	ĺ.
Employee benefit - defined contribution	1,127	1,030	1,195	1,373	9.4	29	96	181	297	524
Employee benefit - defined benefit	1,079	1,102	1,361	1,502	-2.1	11	21	26	312	710
Other employee benefit and retirement-related accounts Corporate trust and agency accounts	2,693	2,243 1,885	2,176	2,114 1,774	20.1 -7.9	81 0	810 6	283 199	828 538	690 993
Investment management agency accounts	1,736 11,114	9,585	1,875 9,110	9,140	16.0	166	947	1,094	3,513	5,395
Other fiduciary accounts	509	606	803	775	-16.0	6	1	2,001	169	327
Custody and safekeeping accounts	17,752	16,127	14,535	14,927	10.1	10	664	284	2,179	14,614
Other fiduciary and related services income	1,079	1,032	926	983	4.6	10	36	190	269	575
Total gross fiduciary and related services income	42,623	38,540	36,841	37,511	10.6	458	2,950	2,974	10,201	26,040
Less: Expenses Less: Net losses from fiduciary and related services	35,625	34,306	34,622	35,122	3.8	289 1	2,112	2,023	7,916	23,286
Plus: Intracompany income credits for fiduciary and	270	547	502	300	-50.6	1	4	5	41	218
related services	6,274	7,335	10,137	9,307	-14.5	2	2	186	899	5,185
Net fiduciary and related services income	12,682	10,777	11,550	11,154	17.7	162	708	1,045	3,058	7,708
Collective investment funds and common trust funds (market value)										
Domestic equity funds	1,140,121	894,542	789,065	615,673	27.5	9,971	9,203	12,078	61,395	1,047,474
International/global equity funds	344,854	312,134	257,360	202,917	10.5	1,232	13,814	129	12,813	316,866
Stock/bond blend funds	225,365	209,306	175,200	148,831	7.7	2,350	515	897	37,990	183,613
Taxable bond funds Municipal bond funds	157,802	153,517	133,911	125,119	2.8	1,043	2,699 0	1,588 47	18,626	133,847
Short-term investments/money market funds	2,030 165,770	2,106 156,498	2,287 143,418	2,004 143,955	-3.6 5.9	0 3,557	0	47	868 1,887	1,115 160,326
Specialty/other funds	70,819	62,117	61,674	58,833	14.0	0	9,186	32	9,168	52,433

### **COMMUNITY BANK PERFORMANCE**

Community banks are identified based on criteria defined in the FDIC's 2020 *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 ratios are based on community banks designated during the previous quarter.

#### Full-Year 2021 Net Income Rose on Higher Net Interest Income

#### **Quarterly Net Income Continued to Increase Year Over Year**

**Net Interest Margin Narrowed** 

#### Loan and Lease Balances Increased From One Quarter and One Year Ago

#### Asset Quality Continued to Improve

Full-Year Net Income Increased in 2021	Full-year 2021 net income increased \$7.4 billion (29.3 percent) to \$32.7 billion from 2020, driven by higher net interest income (up \$6.8 billion, 9.3 percent) and lower provision expense (down \$6.0 billion, 84.7 percent). A \$974.1 million increase in noninterest income also supported earnings growth, which was partially offset by a \$3.9 billion increase in noninterest expense and \$2.3 billion increase in income taxes. The net interest margin (NIM) fell 12 basis points from 2020 to 3.27 percent, as the 41 basis point decline in the yield on earning assets outpaced the 29 basis point decline in the cost of funds and growth in earning assets outpaced growth in net interest income. The average community bank full-year pretax return on assets (ROA) ratio increased 22 basis points to 1.52 percent in 2021. The percentage of unprofitable community banks declined from 4.5 percent to 3.2 percent, the lowest level on record.
Community Bank Quarterly Net Income Continued to Increase Year Over Year	Community bank quarterly net income increased by \$511.6 million (7.1 percent) from a year ago to \$7.8 billion in fourth quarter 2021. Higher net interest income and lower provision expense more than offset a decline in noninterest income and growth in noninterest expense. Just over half of all community banks (51.2 percent) reported annual improvements in quarterly net income. However, net income declined \$719.9 million (8.5 percent) from third quarter 2021 because of higher noninterest expense. The average community bank quarterly pretax ROA ratio decreased 1 basis point from one year ago and 16 basis points from one quarter ago to 1.40 percent, as average asset growth outpaced growth in earnings.
Growth in Net Interest Income Lifted Net Operating Revenue	Growth in net interest income of \$1.3 billion (6.7 percent) overcame a decline in noninterest income of \$707.0 million (10.4 percent) to lift net operating revenue \$588.4 million (2.3 percent) from fourth quarter 2020. Lower interest expense (down \$910.9 million, 35.1 percent) generated most of the growth in net interest income, while lower gains on loan sales (down \$1.5 billion, 50.6 percent) drove the decline in noninterest income. Quarterly NIM fell 11 basis points from the year-ago quarter to 3.22 percent, as growth in average earning assets outpaced growth in net interest income. The yield on earning assets fell 30 basis points and the cost of funding earning assets fell 19 basis points from the year-ago quarter. The average cost of funds of 0.26 percent reached the lowest level on record since Quarterly Banking Profile data collection began in first quarter 1984.





Noninterest Expense Increased From the Year-Ago Quarter and Prior Quarter	Noninterest expense of \$17.1 billion was up \$555.9 million (3.4 percent) from fourth quarter 2020, driven by an increase in "all other noninterest expense" of \$372.0 million (7.5 percent). <sup>1</sup> Higher data processing and marketing expenses drove the increase in the "all other noninterest expense" category. An increase in salary and benefits expense of \$167.6 million (1.7 percent) also contributed to the annual growth in noninterest expense. Average assets per employee increased 10.0 percent to \$7.1 million from the year-ago quarter. While more than two-thirds of community banks (69.4 percent) reported higher noninterest expense compared with fourth quarter 2020, noninterest expense as a percentage of average assets declined 16 basis points from fourth quarter 2020 to 2.51 percent.
	Quarterly, noninterest expense rose \$733.6 million (4.5 percent) because of both an increase in "all other noninterest expense" of \$390.0 million (7.9 percent) and an increase in salary and benefits expense of \$331.6 million (3.5 percent). Higher data processing expense drove the quarterly increase in the "all other noninterest expense" category.
Provision Expense Decreased From One Year Ago but Increased From One Quarter Ago	Provision expense declined \$914.9 million (74.0 percent) from fourth quarter 2020 but increased \$39.2 million (13.9 percent) from third quarter 2021 to \$320.8 million. Eighty-two community banks had adopted current expected credit loss (CECL) accounting as of fourth quarter. Community bank CECL adopters reported negative provision expense of \$18.4 million in fourth quarter, an increase of \$50.0 million from the previous quarter and a reduction of \$173.9 million from one year ago. Provision expense for community banks that had not adopted CECL accounting totaled \$339.2 million, a decline of \$10.7 million from one quarter ago and \$740.9 million from one year ago.
Allowance for Loan and Lease Losses to Total Loans Remained Higher Than the Pre-Pandemic Level	The allowance for loan and lease losses (ALLL) as a percentage of total loans and leases declined 3 basis points from the year-ago quarter to 1.29 percent. The ALLL as a percentage of loans 90 days or more past due or in nonaccrual status (coverage ratio) increased 53.7 percentage points from the year-ago quarter to 223.8 percent, a record high, due to declining noncurrent loan balances. This ratio is well above the 147.9 percent reported before the pandemic in fourth quarter 2019. The coverage ratio for community banks is 49.9 percentage points above the coverage ratio for noncommunity banks.
Total Assets Increased From the Previous Quarter	Total assets increased \$60.3 billion (2.2 percent) from the previous quarter and \$262.9 billion (10.5 percent) from one year ago. Securities were the primary driver of both the quarterly and annual asset growth, increasing \$44.0 billion (7.9 percent) from one quarter ago and \$169.7 billion (39.0 percent) from one year ago. Despite a small decline in the quarter, cash and balances due from depository institutions remain elevated at 11.5 percent of total assets, higher than the pre-pandemic level (7.0 percent) reported in fourth quarter 2019.

<sup>1</sup>All other noninterest expense includes, but is not limited to, automated teller machine and interchange expenses, legal fees, advertising and marketing expenses, consulting expense, data processing expense, and FDIC deposit insurance assessments.





Loan and Lease Balances Increased Modestly From the Previous Quarter and a Year Ago	Community bank loan and lease balances increased \$24.3 billion (1.4 percent) between third and fourth quarter 2021. Growth in nonfarm nonresidential commercial real estate (CRE) loan balances of \$16.3 billion (3.1 percent) and construction and development loan balances of \$5.9 billion (4.7 percent) more than offset a \$12.2 billion (4.7 percent) decline in commercial and industrial (C&I) loan balances. An increase in unused CRE loan commitments of \$7.1 billion (5.8 percent) drove the quarter-over-quarter growth of \$11.0 billion (2.8 percent) in unused commitments.
	All major loan categories except C&I grew in 2021, and 57.8 percent of community banks recorded annual loan growth. Total loans and leases balances increased \$34.2 billion (2.0 percent) from one year ago driven by growth in nonfarm nonresidential CRE loan balances of \$50.6 billion (10.4 percent). C&I loan balances declined \$62.3 billion (20.1 percent) from fourth quarter 2020. The annual decline in C&I loan balances was due to Paycheck Protection Program (PPP) loan repayment and forgiveness. PPP loan balances declined \$83.8 billion (75.0 percent) in the year ending fourth quarter 2021.
Small Loans to Businesses Declined 12.8 Percent Year Over Year	Community bank small loans to businesses fell \$43.4 billion (12.8 percent) in 2021 primarily due to a \$45.6 billion decline in small C&I loan balances. Small farmland and agricultural production loan balances also fell \$778.0 million, while small nonfarm nonresidential CRE loans rose \$3.0 billion (2.3 percent) over the year. Community banks hold 40.0 percent of total small loans to businesses, the same share as a year ago.
Deposit Growth Accelerated From the Previous Quarter	Community banks reported deposit growth of 2.8 percent (\$63.4 billion) during the fourth quarter, up from 2.6 percent (\$58.9 billion) in third quarter 2021 and 2.1 percent (\$46.0 billion) in second quarter 2021. More than 75 percent of community banks (76.6 percent) reported an increase in deposit balances. Growth in deposits of more than \$250,000 accounted for most of the deposit growth (up \$55.8 billion, or 5.1 percent). Growth in domestic deposit balances was largely in interest-bearing deposits (up 41.1 billion, or 2.5 percent), while noninterest-bearing deposits increased \$22.3 billion (3.5 percent).
Noncurrent Loan Balances Continued to Decline Quarter Over Quarter	Nearly 60 percent of community banks (59.1 percent) reported quarter-over-quarter reductions in the balance of loans and leases 90 days or more past due or in nonaccrual status (noncurrent loan balances). Noncurrent loan balances declined \$1.1 billion (10.0 percent) to \$11.1 billion from third quarter 2021. The quarterly decline in noncurrent loan balances was mainly attributable to a \$489.5 million (14.5 percent) decrease in nonfarm nonresidential CRE noncurrent balances, a \$214.9 million (7.4 percent) decrease in 1-4 family residential noncurrent balances, and a \$124.2 million (6.6 percent) decrease in C&I noncurrent balances. The noncurrent rate for total loans and leases dropped 7 basis points from third quarter to 0.58 percent, the lowest noncurrent rate on record for community banks.
Net Charge-Offs Declined From One Year Ago	Net charge-offs declined in all major loan categories from one year ago and in aggregate declined \$307.4 million (45.7 percent) to \$365.4 million. The largest contributors to the year-over-year decrease in net charge-offs were the C&I portfolio, which declined \$167.5 million (57.8 percent), and the nonfarm nonresidential CRE portfolio, which declined \$38.6 million (33.2 percent). The net charge-off rate for community banks declined 6 basis points from the year-ago quarter to 0.09 percent.
Some Capital Ratios Declined as Growth in Assets Outpaced Capital Formation	Equity capital grew \$2.5 billion (0.9 percent) to \$292.6 billion in fourth quarter. The leverage capital ratio declined 10 basis points to 10.16 percent in fourth quarter 2021, as growth in average assets outpaced tier 1 capital formation. The average tier 1 risk-based capital ratio among community banks that did not file the community bank leverage ratio (CBLR) was 14.36 percent, down 26 basis points from the prior quarter, as growth in risk-weighted assets outpaced tier 1 capital formation. The average CBLR for the 1,699 banks that elected to use the CBLR framework was 11.2 percent, nearly unchanged from third quarter 2021.
One New Community Bank Opened and No Community Banks Failed in Fourth Quarter 2021	The number of community banks declined to 4,391, down 59 from the previous quarter. Six banks transitioned from community to noncommunity banks, four banks transitioned from noncommunity to community banks, three community banks ceased operations, and 54 community banks merged during the quarter.
	Author: <b>Angela Hinton</b> Senior Financial Analyst Division of Insurance and Research

	2021	2020	2019	2018	2017	2016	201
Return on assets (%)	1.25	1.09	1.19	1.19	0.96	0.99	0.9
Return on equity (%)	11.61	9.72	10.24	10.57	8.65	8.81	8.8
Core capital (leverage) ratio (%)	10.16	10.32	11.15	11.09	10.80	10.69	10.6
Noncurrent assets plus other real estate owned to assets (%)	0.40	0.60	0.65	0.70	0.78	0.94	1.0
Net charge-offs to loans (%)	0.06	0.12	0.13	0.13	0.16	0.16	0.1
Asset growth rate (%)	8.69	14.06	-1.26	2.20	1.12	0.00	2.7
Net interest margin (%)	3.27	3.39	3.66	3.72	3.62	3.57	3.5
Net operating income growth (%)	28.51	-0.03	-4.14	27.90	0.19	0.00	9.5
Number of institutions reporting	4,391	4,557	4,748	4,979	5,227	5,461	5,734
Percentage of unprofitable institutions (%)	3.17	4.52	3.96	3.64	5.72	4.67	5.04

TABLE II-B. Aggregate Condition and Income Data, FDIC-Insured Commu	nity Banks
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(dollar figures in millions)		4th Quarter 2021	3rd Qua	arter 2021	4th Quarter 2020	%Change 20Q4-21Q4
Number of institutions reporting		4,391	4	1,450	4,557	-3.6
Total employees (full-time equivalent)		386,215	390	),766	390,966	-1.2
CONDITION DATA						
Total assets		\$2,757,175	\$2,737		\$2,536,765	8.7
Loans secured by real estate		1,293,022	1,275		1,220,521	5.9
1-4 Family residential mortgages		385,625	384	4,817	386,936	-0.3
Nonfarm nonresidential		534,746	526	5,769	492,427	8.6
Construction and development		129,988	126	5,064	115,173	12.9
Home equity lines		40,329	40	),759	42,143	-4.3
Commercial & industrial loans		247,948	263	3,727	315,032	-21.3
Loans to individuals		65,865	65	,285	64,747	1.7
Credit cards		2,159	2	2,024	2,101	2.8
Farm loans		47,200	46	5,766	47,488	-0.6
Other loans & leases		50,697	52	,532	49,087	3.3
Less: Unearned income		832	1	1,001	1,047	-20.5
Total loans & leases		1,703,900	1,703	,048	1,695,828	0.5
Less: Reserve for losses*		22,051	22	2,516	22,451	-1.8
Net loans and leases		1,681,848	1,680	,532	1,673,377	0.5
Securities**		604,552	570	,038	443,288	36.4
Other real estate owned		1,164	1	,365	1,857	-37.3
Goodwill and other intangibles		20,879	20	,345	17,854	16.9
All other assets		448,731	465	,228	400,390	12.1
Total liabilities and capital		2,757,175	2,737	7 509	2,536,765	8.7
Deposits		2,362,931	2,334		2,117,890	11.6
Domestic office deposits		2,360,525		2,331,687 2,115,490		11.6
Foreign office deposits		2,405		2,419	2,401	0.2
Brokered deposits		49,899		.,553	61,284	-18.6
Estimated insured deposits		1,567,652	1,571	,	1,472,429	6.5
Other borrowed funds		78,938		,259	117,634	-32.9
Subordinated debt		272	0	283	352	-22.6
All other liabilities		22,301	2/	4,636	24,558	-9.2
Total equity capital (includes minority interests)		292,733		l,226	276,332	-5.2
Bank equity capital		292,604		,220 ,099	276,211	5.9
						-25.5
Loans and leases 30-89 days past due		5,609 9,853	5,312		7,532 13,198	-25.5
Noncurrent loans and leases			11,056			
Restructured loans and leases Mortgage-backed securities		4,693 268,859	4,987 260,168		5,521	-15.0 33.6
		2,592,251	2,568		201,317 2,372,272	9.3
Earning assets						
FHLB Advances Unused loan commitments		53,705 397,960		i,360	72,764	-26.2 14.6
				2,532	347,378	
Trust assets		402,818		),703	348,944	15.4
Assets securitized and sold		24,368		4,361	23,259	4.8
Notional amount of derivatives		126,487	142	,538	181,390	-30.3
INCOME DATA	Full Year 2021	Full Year 2020	%Change	4th Quarter 2021	4th Quarter 2020	%Change 20Q4-21Q4
Total interest income	\$88,059	\$88,371	-0.4	\$22,225	\$22,209	0.1
Total interest expense	7,635	13,389	-43.0	1,684	2,665	-36.8
Net interest income	80,423	74,981	7.3	20,541	19,544	5.1
Provision for credit losses***	1,080	7,026	-84.6	321	1,227	-73.9
Total noninterest income	24,641	24,181	1.9	6,119	6,962	-12.1
Total noninterest expense	64,921	62,336	4.1	17,056	16,798	1.5
Securities gains (losses)	854	1,086	-21.3	190	408	-53.4
Applicable income taxes	7,221	5,068	42.5	1,737	1,490	16.5
Extraordinary gains, net****	30	1	N/M	28	0	N/M
Total net income (includes minority interests)	32,725	25,820	26.7	7,765	7,399	4.9
Bank net income	32,690	25,767	26.9	7,768	7,382	5.2
Net charge-offs	1,081	2,014	-46.3	365	637	-42.7
Cash dividends	13,830	12,021	15.1	4,502	3,969	13.4
Retained earnings	18,860	13,745	37.2	3,266	3,412	-4.3

\* 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 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.

N/M - Not Meaningful

#### 18 FDIC QUARTERLY

#### TABLE II-B. Aggregate Condition and Income Data, FDIC-Insured Community Banks **Prior Periods Adjusted for Mergers**

(dollar figures in millions)		4th Quarter 2021	3rd Qua	arter 2021	4th Quarter 2020	%Change 20Q4-21Q4
Number of institutions reporting		4,391		,391	4,383	0.2
Total employees (full-time equivalent)		386,215	386	,319	382,963	0.8
CONDITION DATA						
Total assets		\$2,757,175	\$2,696	,	\$2,494,277	10.5
Loans secured by real estate		1,293,022	1,259		1,202,456	7.5
1-4 Family residential mortgages		385,625		.,239	380,449	1.4
Nonfarm nonresidential		534,746		,472	484,167	10.4
Construction and development		129,988		,129	112,400	15.6
Home equity lines		40,329		,933	40,918	-1.4
Commercial & industrial loans		247,948		),143	310,265	-20.1
Loans to individuals		65,865		,696	60,853	8.2
Credit cards		2,159		2,016	1,952	10.6
Farm loans Other loans & leases		47,200 50,697		5,617 1,082	46,855 50,331	0.7 0.7
Less: Unearned income			50			-18.5
Total loans & leases		832 1,703,900	1,679	990	1,021 1,669,738	-18.5
Less: Reserve for losses*		22,051		,195	22,222	-0.8
Net loans and leases		1,681,848	1,657		1,647,516	2.1
Securities**		604,552		,505	434,814	39.0
Other real estate owned		1,164		,358	1,825	-36.2
Goodwill and other intangibles		20,879		,072	19,426	-30.2
All other assets		448,731		,564	390,696	14.9
Total liabilities and capital		2,757,175	2,696		2,494,277	10.5
Deposits		2,362,931	2,299		2,081,428	13.5
Domestic office deposits		2,360,525	2,29	·	2,079,027	13.5
Foreign office deposits		2,405		,419	2,401	0.2
Brokered deposits		49,899		,343	59,449	-16.1
Estimated insured deposits		1,567,652	1,549		1,449,981	8.1
Other borrowed funds		78,938	82	,684	114,466	-31.0
Subordinated debt		272		277	485	-43.9
All other liabilities		22,301		,197	24,023	-7.2
Total equity capital (includes minority interests)		292,733	290,238 290,111		273,876	6.9
Bank equity capital		292,604	290	,111	273,756	6.9
Loans and leases 30-89 days past due		5,609		,278	7,477	-25.0
Noncurrent loans and leases		9,853		,952	13,240	-25.6
Restructured loans and leases		4,693		,940	5,453	-13.9
Mortgage-backed securities		268,859		,210	195,634	37.4
Earning assets		2,592,251	2,530		2,330,314	11.2
FHLB Advances		53,705		,256	71,476	-24.9
Unused loan commitments		397,960		,991	336,082	18.4
Trust assets		402,818		),703	344,896	16.8
Assets securitized and sold		24,368		,361	23,130	5.4
Notional amount of derivatives		126,487	141	.,053	180,974	-30.1
ΙΝCOME DATA	Full Year 2021	Full Year 2020	%Change	4th Quarter 2021	4th Quarter 2020	%Change 20Q4-21Q4
Total interest income	\$88,059	\$86,603	1.7	\$22,225	\$21,841	1.8
Total interest expense	7,635	13,029	-41.4	1,684	2,595	-35.1
Net interest income	80,423	73,574	9.3	20,541	19,246	6.7
Provision for credit losses***	1,080	7,049	-84.7	321	1,236	-74.0
Total noninterest income	24,641	23,667	4.1	6,119	6,826	-10.4
Total noninterest expense	64,921	60,986	6.5	17,056	16,500	3.4
Securities gains (losses)	854	1,079	-20.9	190	402	-52.7
Applicable income taxes	7,221	4,952	45.8	1,737	1,465	18.5
Extraordinary gains, net****	30	1	N/M	28	0	N/M
Total net income (includes minority interests)	32,725	25,334	29.2	7,765	7,274	6.8
Bank net income	32,690	25,280	29.3	7,768	7,256	7.1
Net charge-offs	1,081	2,090	-48.3	365	673	-45.7
Cash dividends	13,830	11,996	15.3	4,502	3,938	14.3
Retained earnings	18,860	13,284	42.0	3,266	3,318	-1.6
Net operating income	31,982	24,407	31.0	7,580	6,929	9.4

\* 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 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.

N/M - Not Meaningful

TABLE III-B. Aggregate Condition and Income Data by Geographic Region, FDIC-Insured Community Banks	TABLE III-B.	Aggregate Condition and	I Income Data by Geor	graphic Region.	<b>FDIC-Insured Communit</b>	v Banks
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Fourth Quarter 2021				Geographic R	egions*		
(dollar figures in millions)	All Community Banks	New York	Atlanta	Chicago	Kansas City	Dallas	San Francisco
Number of institutions reporting	4,391	487	498	963	1,190	986	26
Total employees (full-time equivalent)	386,215	79,127	41,413	79,023	70,615	82,819	33,21
CONDITION DATA							
Total assets	\$2,757,175	\$696,394	\$291,915	\$494,678	\$469,347	\$528,197	\$276,643
Loans secured by real estate	1,293,022	377,341	134,466	221,311	204,755	230,350	124,80
1-4 Family residential mortgages	385,625	134,494	37,281	63,839	56,109	66,732	27,17
Nonfarm nonresidential	534,746	145,032	64,484	88,691	73,028	100,067	63,44
Construction and development	129,988	26,722	16,196	19,230	21,196	35,439	11,20
Home equity lines	40,329	11,491	5,351	8,980	4,679	4,567	5,26
Commercial & industrial loans	247,948	61,419	24,868	46,364	44,029	47,619	23,64
Loans to individuals	65,865	16,183	6,559	11,959	11,988	12,859	6,31
Credit cards	2,159	377	107	187	849	234	40-
Farm loans	47,200	541	1,229	8,146	26,925	7,844	2,51
Other loans & leases	50,697	15,558	2,945	11,679	6,858	8,771	4,88
Less: Unearned income	832	145	150	77	101	200	159
Total loans & leases	1,703,900	470,896	169,917	299,381	294,452	307,243	162,009
Less: Reserve for losses**	22,051	5,350	2,156	3,914	4,193	4,124	2,31
Net loans and leases	1,681,848	465,547	167,761	295,467	290,260	303,120	159,694
Securities***	604,552	131,338	64,161	116,540	106,481	123,019	63,01
Other real estate owned	1,164	186	181	239	239	266	52
Goodwill and other intangibles	20,879	7,004	1,183	3,883	2,964	3,507	2,33
All other assets	448,731	92,319	58,629	78,549	69,403	98,285	51,545
Total liabilities and capital	2,757,175	696,394	291,915	494,678	469,347	528,197	276,643
Deposits	2,362,931	588,281	254,233	420,523	402,667	458,670	238,55
Domestic office deposits	2,360,525	587,673	254,227	420,523	402,667	458,670	236,766
Foreign office deposits	2,405	608	6	0	0	0	1,792
Brokered deposits	49,899	19,008	3,037	8,750	8,634	7,249	3,220
Estimated insured deposits	1,567,652	391,168	160,475	298,536	288,494	293,859	135,120
Other borrowed funds	78,938	21,724	6,156	18,387	14,838	11,248	6,586
Subordinated debt	272	190	6	19	6	40	10
All other liabilities	22,301	8,234	1,960	3,339	2,927	3,110	2,73
Total equity capital (includes minority interests)	292,733	77,965	29,561	52,410	48,909	55,129	28,75
Bank equity capital	292,604	77,939	29,559	52,319	48,908	55,121	28,750
Loans and leases 30-89 days past due	5,609	1,336	603	934	840	1,511	384
Noncurrent loans and leases	9,853	3,210	791	1,728	1,470	2,005	649
Restructured loans and leases	4,693	1,642	371	994	745	583	359
Mortgage-backed securities	268,859	69,740	29,581	44,985	38,946	49,504	36,104
Earning assets	2,592,251	654,529	274,528	464,457	442,102	495,971	260,664
FHLB Advances	53,705	15,925	4,574	12,663	9,940	7,374	3,229
Unused loan commitments	397,960	96,498	36,207	72,209	77,161	72,138	43,74
Trust assets	402,818	85,821	16,074	85,447	137,029	53,105	25,343
Assets securitized and sold	24,368	10,295	111	4,478	4,337	4,712	434
Notional amount of derivatives	126,487	55,312	10,304	18,620	22,389	11,621	8,242
INCOME DATA	1						
Total interest income	\$22,225	\$5,611	\$2,283	\$3,856	\$3,841	\$4,453	\$2,181
Total interest expense	1,684	451	158	303	342	320	111
Net interest income	20,541	5,160	2,125	3,553	3,499	4,133	2,070
Provision for credit losses****	321	0	26	62	84	108	4
Total noninterest income	6,119	1,468	615	1,514	1,018	1,016	48
Total noninterest expense	17,056	4,076	1,819	3,189	2,972	3,333	1,66
Securities gains (losses)	190	167	-2	4	13	7	
Applicable income taxes	1,737	637	151	325	216	206	20
Extraordinary gains, net*****	28	0	0	3	3	22	
Total net income (includes minority interests)	7,765	2,082	742	1,498	1,262	1,531	65
Bank net income	7,768	2,071	742	1,496	1,262	1,545	65
Net charge-offs	365	104	20	68	55	85	3
Cash dividends	4,502	816	290	1,075	901	1,065	35
Retained earnings	3,266	1,255	453	421	361	480	29
Net operating income	7,580	1,946	743	1,491	1,247	1,503	64

\* See Table V-A for explanation. \* 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 provisions for credit losses on a consolidated basis; for institutions that have not 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 provisions for credit losses on a consolidated basis; for institutions that have not 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 provisions for credit losses on a consolidated basis; for institutions that have not adopted ASU 2016-13, this item represents the avelocet adopted ASU 2016-13, this item represents the provision for loan and lease losses.

#### Table IV-B. Fourth Quarter 2021, FDIC-Insured Community Banks

	All Communi	ity Banks		Fourth	Quarter 2021, G	Fourth Quarter 2021, Geographic Regions*				
Performance ratios (annualized, %)	4th Quarter 2021	3rd Quarter 2021	New York	Atlanta	Chicago	Kansas City	Dallas	San Francisco		
Yield on earning assets	3.48	3.60	3.46	3.40	3.38	3.52	3.66	3.39		
Cost of funding earning assets	0.26	0.29	0.28	0.23	0.27	0.31	0.26	0.17		
Net interest margin	3.22	3.31	3.18	3.16	3.11	3.21	3.40	3.21		
Noninterest income to assets	0.90	0.92	0.85	0.86	1.24	0.88	0.78	0.71		
Noninterest expense to assets	2.51	2.45	2.36	2.54	2.62	2.56	2.57	2.44		
Loan and lease loss provision to assets	0.05	0.04	0.00	0.04	0.05	0.07	0.08	0.06		
Net operating income to assets	1.11	1.26	1.13	1.04	1.23	1.08	1.16	0.95		
Pretax return on assets	1.40	1.56	1.57	1.25	1.50	1.28	1.35	1.25		
Return on assets	1.14	1.27	1.20	1.04	1.23	1.09	1.19	0.95		
Return on equity	10.69	11.87	10.73	10.13	11.54	10.33	11.25	9.13		
Net charge-offs to loans and leases	0.09	0.07	0.09	0.05	0.09	0.08	0.11	0.08		
Loan and lease loss provision to net charge-offs	87.79	100.16	0.42	130.19	91.51	152.59	127.13	120.97		
Efficiency ratio	63.60	60.40	61.14	65.87	62.56	65.32	64.41	64.90		
Net interest income to operating revenue	77.05	77.19	77.86	77.54	70.13	77.46	80.27	80.92		
% of unprofitable institutions	8.36	4.36	4.93	9.24	7.48	10.59	8.11	7.12		
% of institutions with earnings gains	51.29	65.91	57.70	52.61	46.94	44.71	59.03	53.56		

#### Table V-B. Full Year 2021, FDIC-Insured Community Banks

	All Communit	y Banks	Full Year 2021, Geographic Regions*					
Performance ratios (%)	Full Year 2021	Full Year 2020	New York	Atlanta	Chicago	Kansas City	Dallas	San Francisco
Yield on earning assets	3.58	4.00	3.49	3.53	3.48	3.70	3.79	3.48
Cost of funding earning assets	0.31	0.61	0.33	0.28	0.31	0.36	0.31	0.20
Net interest margin	3.27	3.39	3.15	3.25	3.17	3.34	3.48	3.28
Noninterest income to assets	0.94	1.02	0.77	0.86	1.31	0.97	0.92	0.78
Noninterest expense to assets	2.48	2.63	2.31	2.53	2.59	2.51	2.58	2.40
Loan and lease loss provision to assets	0.04	0.30	0.00	0.04	0.05	0.07	0.08	0.01
Net operating income to assets	1.22	1.05	1.08	1.09	1.35	1.31	1.33	1.12
Pretax return on assets	1.52	1.30	1.50	1.35	1.66	1.54	1.54	1.46
Return on assets	1.25	1.09	1.14	1.11	1.36	1.33	1.35	1.12
Return on equity	11.61	9.72	10.25	10.69	12.70	12.55	12.63	10.66
Net charge-offs to loans and leases	0.06	0.12	0.09	0.05	0.04	0.06	0.08	0.04
Loan and lease loss provision to net charge-offs	99.94	348.90	0.05	152.96	164.75	186.76	169.69	50.21
Efficiency ratio	61.42	62.34	61.49	64.26	60.21	60.80	61.43	61.78
Net interest income to operating revenue	76.55	75.61	79.32	78.01	69.45	76.45	77.88	79.72
% of unprofitable institutions	3.17	4.52	4.52	5.82	3.32	1.60	2.84	3.37
% of institutions with earnings gains	74.83	53.90	82.14	77.71	68.85	72.69	77.48	77.53

\* See Table V-A for explanation.

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

				Geographic F	Regions*		
December 31, 2021	All Community Banks	New York	Atlanta	Chicago	Kansas City	Dallas	San Francisco
Percent of Loans 30-89 Days Past Due							
All loans secured by real estate	0.28	0.25	0.29	0.33	0.25	0.40	0.1
Construction and development	0.22	0.09	0.24	0.30	0.23	0.27	0.14
Nonfarm nonresidential	0.17	0.16	0.12	0.17	0.13	0.28	0.1
Multifamily residential real estate	0.13	0.18	0.16	0.08	0.09	0.12	0.03
Home equity loans	0.26	0.29	0.27	0.24	0.25	0.37	0.1
Other 1-4 family residential	0.51	0.40	0.64	0.68	0.43	0.67	0.3
Commercial and industrial loans	0.34	0.26	0.48	0.24	0.34	0.44	0.40
Loans to individuals	1.31	1.43	1.26	0.60	0.88	2.44	0.9
Credit card loans	1.85	1.84	1.23	0.70	2.66	1.18	1.25
Other loans to individuals	1.30	1.42	1.26	0.60	0.74	2.46	0.96
All other loans and leases (including farm)	0.23	0.08	0.16	0.14	0.24	0.44	0.2
Total loans and leases	0.33	0.28	0.35	0.31	0.29	0.49	0.24
Percent of Loans Noncurrent							
All loans secured by real estate	0.57	0.69	0.45	0.61	0.48	0.61	0.34
Construction and development	0.38	0.65	0.23	0.45	0.32	0.25	0.41
Nonfarm nonresidential	0.54	0.68	0.37	0.65	0.50	0.57	0.20
Multifamily residential real estate	0.27	0.38	0.17	0.20	0.10	0.18	0.1
Home equity loans	0.49	0.65	0.35	0.35	0.38	0.30	0.76
Other 1-4 family residential	0.70	0.82	0.68	0.72	0.41	0.80	0.38
Commercial and industrial loans	0.71	0.88	0.59	0.62	0.57	0.79	0.65
Loans to individuals	0.48	0.42	0.34	0.22	0.31	1.11	0.29
Credit card loans	0.77	1.03	0.31	0.19	1.05	0.38	0.55
Other loans to individuals	0.47	0.40	0.34	0.22	0.25	1.12	0.28
All other loans and leases (including farm)	0.44	0.08	0.39	0.29	0.59	0.49	0.7
Total loans and leases	0.58	0.68	0.46	0.58	0.50	0.65	0.40
Percent of Loans Charged-Off (net, YTD) All loans secured by real estate	0.02	0.05	0.00	0.01	0.02	0.02	-0.01
Construction and development	0.02	0.05	-0.05	0.01	0.02	0.02	-0.05
Nonfarm nonresidential	0.01	0.08	0.02	0.00	0.00	0.01	-0.03
Multifamily residential real estate	0.04	0.08	-0.01	0.04	0.04	0.03	0.00
Home equity loans	-0.01	-0.01	-0.01	-0.01	-0.01	0.03	0.00
Other 1-4 family residential	0.01	0.01	-0.04	-0.01	0.00	0.04	-0.01
Commercial and industrial loans	0.13	0.13	0.12	0.12	0.09	0.01	0.06
Loans to individuals	0.51		0.12		0.59	0.20	
Credit card loans	3.73	0.68 3.38	0.45	0.17	7.04	1.26	0.62
Other loans to individuals	0.41	3.38 0.61	0.80	0.16	0.17	0.52	0.57
	0.41	0.01	0.45	0.18	0.06	0.52	0.29
All other loans and leases (including farm) Total loans and leases	0.10	0.04	0.20	0.09	0.06	0.12	0.25
	0.00	0.05	0.05	0.04	0.00	0.08	0.04
Loans Outstanding (in billions)	¢1,000,0	6077.0	61045	¢221.2	6004.0	¢000.4	
All loans secured by real estate	\$1,293.0	\$377.3	\$134.5	\$221.3	\$204.8	\$230.4	\$124.8
Construction and development	130.0	26.7	16.2	19.2	21.2	35.4 100.1	11.2
Nonfarm nonresidential	534.7	145.0	64.5	88.7	73.0		63.4
Multifamily residential real estate	123.4	57.3	6.7	22.6	14.0	9.2	13.6
Home equity loans	40.3	11.5	5.4	9.0	4.7	4.6	5.3
Other 1-4 family residential	385.6	134.5	37.3	63.8	56.1	66.7	27.2
Commercial and industrial loans	247.9	61.4	24.9	46.4	44.0	47.6	23.0
Loans to individuals	65.9	16.2	6.6	12.0	12.0	12.9	6.3
Credit card loans Other loans to individuals	2.2 63.7	0.4 15.8	0.1	0.2	0.8	0.2	0.4
All other loans and leases (including farm) Total loans and leases	97.9 1,704.7	16.1 471.0	4.2 170.1	19.8 299.5	33.8 294.6	16.6 307.4	7.4
	1,704.7	471.0	170.1	299.5	294.0	501.4	102.2
Memo: Unfunded Commitments (in millions)							
Total Unfunded Commitments	397,960	96,498	36,207	72,209	77,161	72,138	43,74
Construction and development: 1-4 family residential	39,138	6,925	5,702	4,383	6,129	12,640	3,359
Construction and development: CRE and other	89,307	24,820	8,942	14,569	13,572	19,527	7,876
Commercial and industrial	123,608	30,683	10,015	26,074	22,335	20,592	13,909

\* 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 \$1.2 Billion**

#### **Insured Deposits Grow by 1.6 Percent**

#### **DIF Reserve Ratio Is Unchanged at 1.27 Percent**

During the fourth quarter, the Deposit Insurance Fund (DIF) balance increased by \$1.2 billion to \$123.1 billion. Assessment income of \$2 billion drove the fund balance increase. Interest earned on investments of \$197 million and other miscellaneous income of \$47 million also added to the fund balance. Operating expenses of \$475 million, provisions for insurance losses of \$8 million, and unrealized losses on available-for-sale securities of \$536 million partially offset the increase in the fund balance. No insured institutions failed in the fourth quarter.

The deposit insurance assessment base—average consolidated total assets minus average tangible equity—rose by 2.8 percent in the fourth quarter and 9.5 percent over 12 months.<sup>1,2</sup> Total estimated insured deposits increased by 1.6 percent in the fourth quarter of 2021 and by 6.6 percent year over year. The DIF's reserve ratio (the fund balance as a percent of insured deposits) was 1.27 percent on December 31, 2021, unchanged from the previous quarter and 2 basis points lower than the previous year. The 12-month decline in the reserve ratio was entirely the result of continued elevated insured deposit growth.

The Federal Deposit Insurance Act (the FDI Act) requires a minimum reserve ratio for the DIF of 1.35 percent. If the reserve ratio falls below 1.35 percent, the FDIC has eight years to return the reserve ratio to 1.35 percent. During the first half of 2020, due solely to extraordinary insured deposit growth, the reserve ratio dropped to 1.30 percent as of June 30, 2020. Because the reserve ratio fell below its statutory required minimum, the FDIC Board adopted a Fund Restoration Plan in September 2020 and has been providing semiannual updates to its analysis and projections.<sup>3</sup>

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<sup>1</sup>There are additional adjustments to the assessment base for banker's banks and custodial banks.

- <sup>2</sup>Figures for estimated insured deposits and the assessment base include insured branches of foreign banks, in addition to insured commercial banks and savings institutions.
  - <sup>3</sup>See https://www.fdic.gov/news/board-matters/2020/2020-09-15-notice-dis-a-fr.pdf.

#### Table I-C. Insurance Fund Balances and Selected Indicators

						Depos	it Insurance I	Fund*					
(dollar figures in millions)	4th Quarter 2021	3rd Quarter 2021	2nd Quarter 2021	1st Quarter 2021	4th Quarter 2020	3rd Quarter 2020	2nd Quarter 2020	1st Quarter 2020	4th Quarter 2019	3rd Quarter 2019	2nd Quarter 2019	1st Quarter 2019	4th Quarter 2018
Beginning Fund Balance	\$121,935	\$120,547	\$119,362	\$117,897	\$116,434	\$114,651	\$113,206	\$110,347	\$108,940	\$107,446	\$104,870	\$102,609	\$100,204
Changes in Fund Balance: Assessments earned	1,967	1,662	1,589	1,862	1,884	2,047	1,790	1,372	1,272	1,111	1,187	1,369	1,351
Interest earned on investment securities	197	221	251	284	330	392	454	507	531	544	535	507	481
Realized gain on sale of investments	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating expenses Provision for insurance losses	475	-53	466 -42	-57	470 -48	451 -74	465	460	-88	-192	459 -610	434 -396	453 -236
All other income, net of expenses	61	65	2	1	9	5	2	2	21	4	9	2	2
Unrealized gain/(loss) on available-for-sale securities**	-536	-165	-233	-285 1.465	-338 1.463	-284 1.783	-383	1,450	-45 1.407	86 1.494	694 2.576	421	788
Total fund balance change	1,206	1,388	1,185			,	<i>,</i> , , , , , , , , , , , , , , , , , ,	2,859			71	2,261	2,405
Ending Fund Balance Percent change from four quarters earlier	123,141 4.45	121,935 4.72	120,547 5.14	119,362 5.44	117,897 6.84	116,434 6.88	114,651 6.71	113,206 7.95	110,347 7.54	108,940 8.72	107,446	104,870 10.31	102,609 10.63
Reserve Ratio (%)	1.27	1.27	1.27	1.25	1.29	、 1.30	1.30	1.38	1.41	1.41	1.40	1.36	1.36
Estimated Insured Deposits	9,729,408	9,580,694	9,490,290	9,513,987	9,123,046	8,924,313	8,839,109	8,181,190	7,824,835	7,744,445	7,695,179	7,699,035	7,522,972
Percent change from four quarters earlier	6.65	7.35	7.37	16.29	16.59	15.24	14.87	6.26	4.01	4.95	4.62	4.95	5.11
Domestic Deposits Percent change from	18,236,831	17,676,691	17,203,234	16,980,316	16,339,026	15,716,702	15,563,637	14,351,881	13,262,843	13,020,253	12,788,773	12,725,363	12,659,406
four quarters earlier	11.62	12.47	10.53	18.31	23.19	20.71	21.70	12.78	4.77	5.27	4.14	3.41	4.37
Assessment Base*** Percent change from four quarters earlier	20,572,345	20,016,875	19,671,622 8,36	19,197,834 16.46	18,792,904 16.31	18,453,702 16.02	18,153,259 15.74	16,484,340 5.93	16,157,322 4,56	15,905,145	15,684,001	15,561,782 3.27	15,452,139 3.01
Number of Institutions Reporting	4,848	4,923	4,960	4,987	5,011	5,042	5,075	5,125	5,186	5,267	5,312	5,371	5,415



Deposit Insurance Fund Balance and Insured Deposits (\$ Millions)									
DIF DIF-Insured Balance Deposits									
12/18	\$102,609	\$7,522,972							
3/19	104,870	7,699,035							
6/19	107,446	7,695,179							
9/19	108,940	7,744,445							
12/19	110,347	7,824,835							
3/20	113,206	8,181,190							
6/20	114,651	8,839,109							
9/20	116,434	8,924,313							
12/20	117,897	9,123,046							
3/21	119,362	9,513,987							
6/21	120,547	9,490,290							
9/21	121,935	9,580,694							
12/21	123,141	9,729,408							

#### Table II-C. Problem Institutions and Failed Institutions

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(dollar figures in millions)	2021	2020	2019	2018	2017	2016	2015
Problem Institutions							
Number of institutions	44	56	51	60	95	123	183
Total assets****	\$170,172	\$55,830	\$46,190	\$48,481	\$13,939	\$27,624	\$46,780
Failed Institutions							
Number of institutions	0	4	4	0	8	5	8
Total assets****	\$0	\$455	\$209	\$0	\$5,082	\$277	\$6,706

\* 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. \*\*\*\* Assets shown are what were on record as of the last day of the quarter. \*\*\*\*\* Total assets are based on final Call Reports submitted by failed institutions.

(dollar figures in millions) December 31, 2021	Number of Institutions	Total Assets	Domestic Deposits*	Est. Insured Deposits
Commercial Banks and Savings Institutions				
FDIC-Insured Commercial Banks	4,231	\$22,195,229	\$16,898,323	\$8,725,493
FDIC-Supervised	2,816	3,932,790	3,302,489	1,902,112
OCC-Supervised	747	14,740,620	10,946,478	5,636,046
Federal Reserve-Supervised	668	3,521,819	2,649,357	1,187,335
FDIC-Insured Savings Institutions	608	1,524,087	1,290,891	966,039
OCC-Supervised	266	626,717	509,526	409,771
FDIC-Supervised	306	403,659	322,665	239,574
Federal Reserve-Supervised	36	493,711	458,700	316,695
Total Commercial Banks and Savings Institutions	4,839	23,719,316	18,189,214	9,691,532
Other FDIC-Insured Institutions				
U.S. Branches of Foreign Banks	9	119,748	47,617	37,875
Total FDIC-Insured Institutions	4,848	23,839,064	18,236,831	9,729,408

\* Excludes \$1.5 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 September 30, 2021 (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	2,934	59.6	\$8,370.2	41.82
3.01 - 6.00	1,441	29.3	10,991.0	54.91
6.01 - 10.00	459	9.3	555.4	2.77
10.01 - 15.00	35	0.7	85.4	0.43
15.01 - 20.00	53	1.1	14.7	0.07
20.01 - 25.00	1	0.0	0.2	0.00
>25.00	0	0.0	0.0	0.00

\* 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.

#### **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: <u>https://www.fdic.gov/resources/community-banking/cbi-study.html</u>.

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 <u>exclude</u> 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 ≥ 10% of total assets
- More than 50% of assets in certain specialty banks, including:
  - credit card specialists
  - consumer nonbank banks<sup>1</sup>
  - industrial loan companies
  - trust companies
  - bankers' banks

**Include:** All remaining banking organizations with:

- Total assets < indexed size threshold<sup>2</sup>
- 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.<sup>3</sup>
  - 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.<sup>4</sup>

#### 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–

<sup>&</sup>lt;sup>1</sup> Consumer nonbank banks are financial institutions with limited charters that can make commercial loans or take deposits, but not both.

<sup>&</sup>lt;sup>2</sup> Asset size threshold indexed to equal \$250 million in 1985 and \$1.39 billion in 2016.

<sup>&</sup>lt;sup>3</sup>Maximum number of offices indexed to equal 40 in 1985 and 87 in 2016. <sup>4</sup>Maximum branch deposit size indexed to equal \$1.25 billion in 1985 and \$6.97 billion in 2016.

insured deposits, as well as assessment rate information. Depository institutions 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 endof-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/2022/ fil22003.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. <u>http://www.fasb.org/jsp/FASB/Page/</u> 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 institutions generally 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) <u>Unsecured Debt Adjustment</u>: 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) <u>Depository Institution Debt Adjustment</u>: 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) <u>Brokered Deposit Adjustment</u>: 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*										
	Estab	Large and Highly								
	CA	CAMELS Composite								
	1 or 2	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.

\*\* 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 noninterest-bearing 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 (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-balance-sheet 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-to-maturity" (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 (<u>https://</u> 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.

# CONSUMER LENDING THROUGH THE PANDEMIC AND THE RECOVERY

#### Introduction

The U.S. economy and households entered the recession that started in 2020 in a strong position. Before the pandemic, the unemployment rate was at the lowest level since the 1970s and household wealth was at its highest level since data were first collected in 1945. Household balance sheets had been improving for years before the pandemic and debt burdens were historically low. This strong starting position helped households weather the income disruptions that occurred due to the pandemic.

#### Consumer Sector Overview

The pandemic quickly pushed the economy into a recession and more than 20 million people lost their jobs in two months. Many businesses shut down as state and local governments issued stay-at-home orders and directed businesses to close. Many people remained at home to slow the spread of COVID-19, resulting in a sharp slowdown in economic activity. The unemployment rate rose to 14.7 percent in April 2020, well above the previous peak unemployment rate of 10.8 percent in 1982 (Chart 1). In May 2020, an additional 31.5 percent of the labor force could not work because of closures or lost business related to the COVID-19 pandemic.<sup>1</sup> Aggregate monthly personal income dipped \$33 billion in March 2020 (almost 2 percent from February 2020, about four times the average monthly personal income change). The negative trends were short-lived, however, as businesses reopened quickly and fiscal support boosted income.

Government support programs bolstered income in the months following the start of the recession through the largest and fastest economic contraction on record (Chart 2). Direct transfers and enhanced unemployment insurance payments pushed monthly personal income to a record high in April 2020, about \$150 billion higher than monthly personal income before the pandemic. In the context of the severe recession and substantial job loss, this record-setting personal income and its full-year increase in 2020 compared with 2019 reflects the magnitude of the federal government's pandemic-related support to the U.S. economy. Personal income spiked again in January 2021 and March 2021 when additional rounds of direct payments were made.



<sup>&</sup>lt;sup>1</sup>In May 2020, the Bureau of Labor Statistics added questions to the Current Population Survey about how the coronavirus pandemic affected work, including the question "At any time in the LAST 4 WEEKS, were you unable to work because your employer closed or lost business due to the coronavirus pandemic?" The standard measure of unemployment (U-3) was 13.2 percent in May 2020.

#### Chart 2



Extensive government support pushed aggregate personal income to record highs in the months following the onset of the 2020 recession and—coupled with reduced spending from pandemic-related business closures—led to a high household savings rate. Estimates place excess savings—savings on top of what would be predicted by the pre-pandemic trend in household savings—at about \$2.5 trillion in early 2021. While household wealth dipped with the stock market in first quarter 2020, it reached new record highs in every quarter between second quarter 2020 and fourth quarter 2021 as the stock market recovered and housing prices rose. Household savings and wealth supported consumer debt payments throughout the recession and often allowed consumers to keep current on debt service payments despite challenging economic conditions.

#### **Government Support Programs Expanded During the Pandemic**

Several federal programs supported households through the pandemic. The Coronavirus Aid, Relief, and Economic Security (CARES) Act, passed in March 2020, provided direct economic impact payments for the majority of American households.<sup>a</sup> From the end of March through May 2020, the Internal Revenue Service made 159 million of these payments to qualifying individuals. The federal government also provided two more rounds of economic impact payments in early 2021. Altogether, the Treasury issued almost \$800 billion in transfer payments in about 15 months, much higher than the previous peak in transfer payments in the Great Recession.

The CARES Act also expanded unemployment insurance, both in terms of who was covered by unemployment insurance and the size of payments. Besides state unemployment insurance payments, the federal government paid \$600 per week in federal unemployment insurance benefits.<sup>b</sup> The CARES Act also created two new unemployment insurance programs. The Pandemic Emergency Unemployment Compensation program extended unemployment insurance benefits to people whose standard state benefits had expired. And the Pandemic Unemployment Assistance program provided unemployment insurance payments to people who typically aren't eligible for unemployment insurance, like gig workers, independent contractors, and the self-employed.

By October 2021, most federal monetary support programs had ended. Most economic impact payments were disbursed by summer 2021, and enhanced unemployment insurance programs ended in September 2021. The last major fiscal cash transfer program related to COVID-19 in effect at the end of 2021 was the expansion of the Child Tax Credit. The American Rescue Plan expanded the Child Tax Credit and changed a tax refund to disbursing half of the money as monthly payments.

<sup>&</sup>lt;sup>a</sup> CARES Act economic impact payments were up to \$1,200 per adult and \$500 per child under 17 years old for individuals who made less than \$99,000 per year and joint filers who made less than \$198,000 per year.

<sup>&</sup>lt;sup>b</sup> These additional payments were later reduced to \$300 per week, but remained in effect through September 2021.
#### CONSUMER LENDING THROUGH THE PANDEMIC AND THE RECOVERY

The unprecedented government transfers, coupled with changes in consumer spending and saving behaviors, led to a change in consumer lending trends. Consumer loan volumes declined in 2020 and remained below pre-pandemic levels through third quarter 2021. And unlike in previous recessions, loan performance generally improved through the recession. Households used the government support partly to pay down debt and increase savings, both decreasing their reliance on consumer credit for spending and improving repayment rates on existing loans. The Census Bureau's Household Pulse Survey provides further information about consumers' use of the increased income from government transfers. The survey asked respondents how they used the economic impact payments they received. While only 11 percent of households used the first economic impact payment to "mostly pay down debt" in summer 2020, that figure increased to about 50 percent for the second and third payments, received in early 2021.<sup>2</sup> Many households also saved part of their economic impact payments, which may have made them more able to pay debts in future months.

### Overview of Consumer Lending at Banks

In aggregate, banks held \$1.9 trillion in consumer loans in fourth quarter 2021 (Chart 3). Consumer loans are defined as loans to individuals that are not backed by real estate. The category includes credit card loans, auto loans, and other consumer loans. On average, consumer loans are not a large part of bank portfolios, just 7.9 percent of bank assets overall. Consumer loans are also a relatively small share of community bank portfolios, totaling \$66 billion in fourth quarter 2021.<sup>3</sup> However, for lenders that specialize in consumer lending, trends in the consumer landscape are of great importance.





Noncommunity banks are the main consumer lenders. While noncommunity banks represent 88 percent of total banking industry assets, they hold a disproportionally higher share of consumer loans: 97 percent of the industry total (Chart 4). Credit card loans are particularly concentrated in noncommunity banks. Noncommunity banks also hold a higher proportion of their assets as consumer loans. Consumer loans, on average, are 10.3 percent of assets at noncommunity banks and only 2.8 percent of assets at community banks (Table).<sup>4</sup>

<sup>&</sup>lt;sup>2</sup>The response options in the survey were "mostly spend it," "mostly save it," or "mostly use it to pay off debt." See <u>Phase 3 COVID-19 Household Pulse Survey</u> for an example of the survey questionnaire.

<sup>&</sup>lt;sup>3</sup> Community banks are defined using the criteria in the FDIC 2012 Community Banking Study and FDIC 2020 Community Banking Study. The definition encompasses small banks and larger banks that focus on traditional lending and deposit-taking activities. See https://www.fdic.gov/resources/community-banking/report/2012/2012-cbi-study-full.pdf and https://www.fdic.gov/resources/community-banking/report/2020/2020-cbi-study-full.pdf for more information. Noncommunity banks are all other banks.

<sup>&</sup>lt;sup>4</sup>The larger share of assets of consumer loans at noncommunity banks is partly driven by the credit card specialist banks, where consumer loans are 76.4 percent of assets. Excluding the 11 credit card specialist banks, consumer loans are 8.7 percent of assets at noncommunity banks.

Banks implemented or expanded forbearance programs for their customers in spring and summer 2020, which helped to support loan performance. These forbearance programs for consumer loans were not mandated by the CARES Act, but bank supervisors released guidance in March 2020 encouraging banks to work prudently with customers affected by COVID-19 and stating that they view loan modification programs as positive actions that can mitigate adverse effects on borrowers during the pandemic.<sup>5</sup> Supervisors clarified that borrowers who received forbearance should generally be considered current on their loans if they met the terms of the forbearance; this may have contributed to lower delinquency rates on consumer loans during 2020 and 2021.

### Chart 4



Table

Consumer Loans Are a Larger Share of Assets at Noncommunity Banks Than Community Banks					
Loan Type	Community Banks	Noncommunity Banks			
Consumer Loans	2.8%	10.3%			
Credit Card Loans	0.1%	5.4%			
Auto Loans	1.3%	2.6%			
Other Consumer Loans	1.4%	2.2%			
Source: FDIC.					

Source: FDIC

Note: Data are average share of assets from first quarter 2011 through fourth quarter 2019.

The outlook for overall consumer loan performance is strong. In aggregate, household balance sheets have remained relatively healthy through the recession, and labor markets improved even as federal support for households began to wane. Households have generally not taken on more consumer debt through the recession and recovery, and banks have generally tightened underwriting standards. However, if the pandemic worsens and businesses shut down again, households may lose income and have trouble repaying their debt. The next sections discuss the three types of consumer lending in detail.

<sup>&</sup>lt;sup>5</sup>See, for example, <u>https://www.fdic.gov/news/press-releases/2020/pr20030b.pdf</u> and <u>https://www.fdic.gov/news/press-releases/2020/pr20038a.pdf</u>.

#### **Nonbank Lenders in the Consumer Lending Space**

Nonbank lenders hold most consumer loans, primarily due to large holdings of federal student loans. The Federal Reserve Bank of New York publishes quarterly reports on consumer debt based on their Consumer Credit Panel database, which uses anonymous credit bureau data to study consumer debt. The quarterly report does not distinguish between bank and nonbank debt, but by combining their data with bank Consolidated Reports of Condition and Income (Call Report) data, we can estimate the shares of loans held by nonbanks. Nonbanks include credit unions, auto finance companies, fintech lenders, other private lenders, and the federal government.<sup>a</sup> Nonbank lenders held 57 percent of consumer loans outstanding as of fourth quarter 2021. However, excluding federally owned student loans, nonbank lenders hold only 31 percent of consumer loans outstanding (Chart 5).<sup>b</sup> Nonbank lenders hold almost no credit card loans, but they hold the majority of auto loans and other consumer loans.<sup>c</sup>

#### Chart 5



<sup>a</sup> Most consumer loans held by the federal government are U.S. Department of Education student loans.

<sup>b</sup> The Consumer Credit Panel does not separately identify federal student loans and private student loans. Data on outstanding federal student loans come from the National Student Loan Data System. See <u>https://studentaid.gov/data-center/student/portfolio</u>.

<sup>c</sup> Credit unions hold about 20 percent of outstanding auto loans. In this section, credit unions are considered nonbank lenders.

# **Credit Cards**

The credit card market is dominated by a few large noncommunity banks. The ten largest credit card lenders—all noncommunity banks—held 88 percent of outstanding credit card loans in fourth quarter 2021, while community banks held less than 1 percent of outstanding credit card loans.

Credit card loan volumes declined during the pandemic (Chart 6). Aggregate credit card loan volume in first quarter 2021 was the lowest since 2017, down 19 percent from the pre-pandemic peak in fourth quarter 2019. In third and fourth quarters 2021, credit card loans grew year over year, but in fourth quarter 2021 loan balances remained down about 7 percent compared with fourth quarter 2019.



Aggregate credit card balances fell in 2020 because households changed their spending habits, often in ways that are not typical during recessions. Credit card balances rose during the previous two recessions. In the pandemic recession, households cut back on spending as lockdowns and business closures were implemented across the country, which lowered credit card balances. Households cut back more than average on services spending, particularly for those services that involve in-person interaction, such as restaurants, hotels, travel, and medical care. Goods spending recovered quickly after it fell in March and April 2020, but services spending recovered more slowly. These changes meant that overall spending did not surpass pre-pandemic levels until first quarter 2021. And the government transfer payments enabled many households to pay down existing credit card balances, which also reduced aggregate outstanding credit card loans.

Banks tightened lending standards in 2020, which also contributed to lower credit card loan balances. In second quarter 2020, on net, more than 70 percent of all banks tightened lending standards for credit card loans, according to the Federal Reserve's Senior Loan Officer Opinion Survey (SLOOS). The survey covers about 80 of the largest U.S. banks, which is especially useful for credit cards because most credit card loans come from large banks. Banks tightened lending standards again in third quarter 2020, and then began loosening standards as the economy recovered. On net, banks loosened underwriting standards for credit cards in every quarter of 2021, but they remained relatively tight. In the first quarter 2021 SLOOS report, banks were asked to compare their current underwriting standards to pre-pandemic levels. The underwriting standards for credit card loans at a meaningful share majority of banks were still tighter than before the pandemic.

Credit card loan performance generally improved as consumers cut back on credit card spending and paid down credit card balances with federal transfers. The share of credit card loans that were noncurrent—90 days or more past due but still accruing interest—and loans in nonaccrual status decreased 22 percent from fourth quarter 2019 to fourth quarter 2020 and decreased another 21 percent by fourth quarter 2021 (Chart 7). And the net charge-off rate for credit card loans for the banking industry was near its historic low in fourth quarter 2021. In contrast, the share of credit card loans that were noncurrent rose from fourth quarter 2007, at the start of the Great Recession, through first quarter 2010, after the end of the Great Recession.



#### **Auto Loans**

The auto lending market is split between banks, credit unions, and other auto finance companies. Banks and captive finance companies each hold about 30 percent of the auto loan market, credit unions hold about 18 percent, and other lenders hold the remaining amount, according to Experian.<sup>6</sup> In the banking industry, a few banks hold the majority of outstanding auto loans, but most banks (87.5 percent) have some auto loans on their balance sheets. The ten largest bank auto lenders hold almost 75 percent of outstanding bank auto loans (Chart 8).

Auto lending by banks and nonbanks declined during the start of the pandemic but recovered quickly. Auto lending declined for a few months in first and second quarter 2020 as many dealerships closed in-person sales facilities. However, auto loan volumes recovered more quickly than in previous recessions because of higher demand and low interest rates. A factor contributing to increased demand for auto loans may have been people who previously did not own a car but felt uncomfortable using public transportation during a pandemic.





<sup>6</sup>A captive finance company is a wholly owned subsidiary of an auto manufacturer that provides loans for purchases of their own vehicles.

Auto loan balances in the banking industry fell slightly from \$487 billion in first quarter 2020 to \$486 billion in second quarter 2020, but exceeded pre-pandemic levels by third quarter 2020. In fourth quarter 2021, auto loan balances were about 11 percent above their pre-pandemic level. In past recessions, auto loan volumes recovered much more slowly. While data on auto loans in the banking industry are not available for previous recessions, data on auto sales may serve as a proxy for bank auto-lending patterns. After the Great Recession, the number of cars sold did not surpass pre-recession levels until 2014, almost seven years after the previous peak.<sup>7</sup>

During the recession, banks tightened lending standards for auto loans, especially for subprime borrowers. In second quarter 2020, about half of all banks tightened lending standards for auto loans, according to the SLOOS. Banks loosened underwriting standards over the subsequent quarters, especially for prime borrowers. In a special question in first quarter 2021, banks were asked to compare their underwriting standards to pre-pandemic underwriting standards. Responses showed that the standards at more than a quarter of banks were tighter than before the pandemic for subprime and near-prime borrowers, and the standards at 11 percent of banks were tighter than before the pandemic for prime borrowers. Tighter standards tend to improve the quality of loan portfolios and decrease delinquencies.

Auto loan performance improved in 2020 and 2021. The share of auto loans at banks that were noncurrent increased in the first half of 2020 before improving through 2021 (Chart 9). The share of bank auto loans in early delinquency—loans that were 30 to 89 days past due—fell almost 50 percent from first quarter 2020 to first quarter 2021. Early delinquencies rose in 2021 but remained well below pre-pandemic levels in fourth quarter 2021. Unlike pre-pandemic trends, auto loan performance was somewhat better at community banks than noncommunity banks.<sup>8</sup> While auto loan data were not reported separately before 2011, loan performance data for auto and other consumer loans combined are available. Loan performance for these non-credit-card consumer loans began deteriorating in fourth quarter 2007 at the start of the Great Recession and worsened through first quarter 2010, after the end of the recession.





<sup>8</sup> The share of loans that were noncurrent increased at community banks in third and fourth quarter 2021 consistent with the seasonal nature of auto loan noncurrent rates.

<sup>&</sup>lt;sup>7</sup> Bureau of Economic Analysis.

## Other Consumer Loans

Most banks hold other consumer loans on their balance sheets. Other consumer loans include revolving, single payment, or installment loans made to an individual that are not credit card or auto loans. This loan category is mostly composed of unsecured personal loans and private student loans. The ten largest bank lenders for other consumer loans hold about half of other consumer loans in the banking system, while community banks hold about 9 percent of the other consumer loans on their balance sheets.

Balances of other consumer loans were flat after the start of the pandemic recession but began growing again in third quarter 2020 (Chart 10). Balances of other consumer loans continued to rise through the end of 2020 and in 2021. In fourth quarter 2021, the balance of other consumer loans was \$473 billion, 14.8 percent higher than the pre-pandemic level.

Just as for auto and credit card loans, banks tightened lending standards for other consumer loans in second and third quarter 2020. On net, 61 percent of banks tightened lending standards in second quarter 2020, and 16 percent tightened in third quarter 2020, according to the SLOOS. Starting in fourth quarter 2020, banks loosened standards on other consumer loans in every quarter thereafter through fourth quarter 2021. Although banks have loosened underwriting standards on other consumer loans, the standards are still relatively tight. In the July 2021 SLOOS report, banks reported that underwriting standards for other consumer loans were somewhat tighter compared with their historical range from 2005 to the present.

#### Chart 10



Loan performance for other consumer loans improved throughout the pandemic. Forbearance programs and changing consumer spending and savings behavior may have kept delinquencies low. The other consumer loan noncurrent rate fell 20 percent between the first and second quarter of 2020 but followed its typical seasonal pattern of rising through the end of the year (Chart 11).<sup>9</sup> The noncurrent rate improved further in 2021, and in fourth quarter 2021 the noncurrent rate was still down 22 percent from the fourth quarter 2019 level. In contrast, other non-credit-card consumer loan performance worsened during the last recession. Before 2011, auto loans were included in this category, so direct comparisons of loan performance during the Great Recession are not possible, but the share of non-credit-card consumer loans that were noncurrent began rising in fourth quarter 2007 at the start of the Great Recession. The noncurrent rate for this loan category continued to rise through fourth quarter 2011, after the end of the Great Recession.

<sup>9</sup>The noncurrent rate for combined bank and nonbank other consumer loans spiked down in second quarter 2020 because of federally owned student loans. See the inset box on page 35 for more details on federal student loans.



## Conclusion

In contrast with trends in previous recessions, consumer lending continued during the pandemic and consumer loan performance remained strong, helped by government programs that supported individual incomes and forbearance programs. The economic recovery helped support consumer financial conditions even as these programs ended. In aggregate, household balance sheets are healthy and labor markets are strong. Despite record job losses, households have generally not taken on more consumer debt through the recession and recovery. Furthermore, banks tightened lending standards in the uncertain economic environment. While the outlook for consumer loan performance is strong, it remains dependent on pandemic conditions. If the pandemic worsens and causes more business shutdowns and reduced economic activity, household income may decline and consumer loan performance may deteriorate.

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Introduction	The 2021 Summary of Deposits (SOD) Survey responses reflect the continued effects of the COVID-19 pandemic and funding from government stimulus programs, changing spending patterns, and the availability and use of electronic banking applications on deposit and branch levels. <sup>1</sup> Total deposits at FDIC-insured institutions increased 10.7 percent during the most recent SOD reporting period (year ending June 30, 2021), down from the year-earlier rate, which was the highest growth rate on record since the 1940s. <sup>2</sup> However, deposit growth was up from the pre-pandemic levels reported in 2019. Deposit growth rates were higher for community banks than for noncommunity banks on a merger-adjusted basis during the year ending June 30, 2021. <sup>3</sup>
	Along with elevated deposit growth, the 2021 SOD survey responses reflect a record rate of decline in the number of branches. The number of branches of FDIC-insured depository institutions continued to decline across all census categories—metropolitan, micropolitan, and rural areas—with closures of noncommunity bank branches occurring at a rate higher than closures of community bank branches.
Total Deposits Continued to Grow at More Than Double the Pre-Pandemic Growth Rate	Total deposits increased 10.7 percent, from \$15.5 trillion to \$17.2 trillion, during the 2021 SOD reporting period. While this growth rate is less than half the extraordinarily high growth rate reported in 2020, deposit growth was more than twice as high as it was before the beginning of the pandemic (Chart 1). The growth was widespread: deposits increased at community banks and noncommunity banks, banks in all SOD asset size groups, banks in all but one lending specialization (credit card lending), and banks across all census categories. <sup>4</sup>
	Noncommunity banks, which hold a high share of the banking industry's total deposits, nearly matched the industry's total deposit growth rate, while the deposit growth rate for community banks exceeded that of noncommunity banks. The merger-adjusted deposit growth rate of 10.3 percent for noncommunity banks was twice as high as the rate reported in 2019 but less than half the growth rate reported in 2020 (Table 1). Deposit growth at community banks in the year ending June 30, 2021, remained elevated at 13.5 percent but was down slightly from the 16.6 percent growth rate on a merger-adjusted basis reported in the year ending June 30, 2020.

<sup>&</sup>lt;sup>1</sup> "Deposits" refers to deposits in branches of FDIC-insured institutions in the United States, U.S. territories, and U.S. possessions. U.S. branches of foreign institutions and their deposits are not included.

<sup>&</sup>lt;sup>2</sup> The FDIC's 2020 Annual Report shows growth in domestic deposits of 26.2 percent in 1942, 24.2 percent in 1943, and 46 percent in 1989, all of which are higher than the 21.7 percent deposit growth reported in the 2020 SOD survey. The high growth in 1989 is because 1989 was the first year in which deposits of institutions covered under both the Bank Insurance Fund and the Savings Association Insurance Fund were included in the domestic deposit totals shown in the Annual Report. According to FDIC Call Report data, if institutions covered under both the Bank Insurance Fund and the Savings Association Insurance Fund are included in the sum of total domestic deposits in 1988, deposit growth in 1989 would be much lower at 2.9 percent. Given that growth in domestic deposits in 1989 was driven by this change in how deposit totals were reported, 1943 is the most recent year in which deposit growth was higher than the 2020 SOD growth. Importantly, the Annual Report shows deposit totals as of December 31 of each year while the SOD survey reports deposit totals as of June 30 of each year, so year-over-year growth rates calculated based on these two sources would be close but not identical. See FDIC Annual Report 2020: 140, <u>https://www.fdic.gov/about/financial-reports/</u>reports/2020ar-final.pdf.

<sup>&</sup>lt;sup>3</sup>Community banks are defined by criteria in the FDIC 2012 Community Banking Study. The definition encompasses small banks and larger banks that focus on traditional lending and deposit-taking activities. See <u>https://www.fdic.gov/resources/community-banking/report/2012/c012-cbi-study-full.pdf</u>. Merger adjustment is a way of excluding the effects of mergers from a growth calculation in order to measure the "organic growth" of a cohort of institutions. For example, in calculating one-year merger-adjusted deposit growth of community banks, deposits of community banks acquired during the year by noncommunity banks would be excluded from the prior year total for community bank deposits. For more information see Eric C. Breitenstein and Derek K. Thieme, "Merger Adjusting Bank Data: A Primer," FDIC Quarterly 13, no. 1 (2019): 31–49, https://www.fdic.gov/analysis/quarterly-banking-profile/fdic-quarterly/2019-vol13-1/fdic-v13n1-4q2018-article.pdf.

<sup>&</sup>lt;sup>4</sup> SOD bank asset size groups as discussed in this article are banks with assets greater than \$250 billion; banks with assets between \$10 billion and \$250 billion; banks with assets less than \$1 billion and \$10 billion; and banks with assets less than \$1 billion.



Federal pandemic-related economic assistance programs supported deposit growth at FDIC-insured institutions during the year ending June 30, 2021. U.S. fiscal and monetary authorities continued to provide relief to Americans affected by the COVID-19 pandemic through additional economic impact payments, the Pandemic Emergency Unemployment Compensation Program, and the U.S. Small Business Administration Paycheck Protection Program between June 30, 2020, and June 30, 2021. Further, the Federal Reserve maintained low interest rates and continued to purchase financial instruments, including U.S. Treasury securities and mortgage-backed securities, to support the flow of credit to U.S. households and businesses and to promote financial stability throughout 2021.<sup>5</sup> This funding, along with elevated savings rates, contributed to higher deposit balances at FDIC-insured institutions.<sup>6</sup>

#### Table 1

Deposit Growth Remained Eleva	ated for Community B	anks but Moderated	l for Noncommunity	Banks in 2021				
	2017	2018	2019	2020	2021			
	Year-Over-Year Percent Change							
All Banks	5.1	3.8	4.2	21.7	10.6			
	Year-Over-Year Percent Change (Not Adjusted for Mergers)							
Noncommunity Banks	5.5	4.3	4.5	23.9	10.4			
Community Banks	2.9	0.9	2.2	8.9	12.1			
	Year-Over-Year Percent Change (Adjusted for Mergers)							
Noncommunity Banks	4.9	3.8	4.0	22.6	10.3			
Community Banks	6.1	4.7	5.4	16.6	13.5			

Source: FDIC Summary of Deposits, June 30, 2017, to June 30, 2021.

Note: Merger-adjusted figures for community banks depict the growth through time of the combined deposits of the June 30, 2021, cohort of community banks and the deposits of all the institutions they acquired since June 30, 2016; merger-adjusted figures for noncommunity banks are calculated similarly.

<sup>5</sup> See Coronavirus Aid, Relief, and Economic Security Act: H.R. 748 Section 2107; Coronavirus Aid, Relief, and Economic Security Act: H.R. 748 Section 1102; Board of Governors of the Federal Reserve System, "Paycheck Protection Program Liquidity Facility," <u>https://www.federalreserve.gov/monetarypolicy/ppplf.htm;</u> U.S. Department of the Treasury, "Fact Sheet: The American Rescue Plan Will Deliver Immediate Economic Relief to Families," <u>https://home.treasury.gov/news/</u>featured-stories/fact-sheet-the-american-rescue-plan-will-deliver-immediate-economic-relief-to-families; Richard H. Clarida, Burcu Duygan-Bump, and Chiara Scotti, "The COVID-19 Crisis and the Federal Reserve's Policy Response," Federal Reserve, June 3, 2021, https://www.federalreserve.gov/econres/feds/the-covid-19-crisis-and-the-federal-reserves-policy-response.htm.

<sup>6</sup> Total personal income increased in first quarter 2021, reflecting primarily an increase in government social benefits. Savings as a percentage of disposable personal income increased between second quarter 2020 and second quarter 2021. See U.S. Bureau of Economic Analysis, "Personal Income and Outlays, March 2021," news release no. BEA 21-19, April 30, 2021, https://www.bea.gov/news/2021/personal-income-and-outlays-march-2021.

## The Market Share of **Deposits Held by the Largest Banks Continued to Grow**

Banks in the largest asset size group (those with assets greater than \$250 billion) continued to hold most of the banking industry's deposits in the year ending June 30, 2021, despite year-over-year unadjusted growth rates among the asset size groups being volatile. Deposit growth was highest among banks with assets of \$10 billion to \$250 billion: total deposits for this group of banks increased 13.8 percent during the year ending June 30, 2021. Deposit growth for the smallest banks (those holding less than \$1 billion in total assets) reversed a four-year declining trend, with a 3.9 percent year-over-year increase in total deposits. Banks with assets greater than \$250 billion saw a mere 9.6 percent increase in deposits in 2021, up from 2020. This stands in stark contrast to the previous year when the largest banks saw a 41.2 percent increase.

Total deposits have grown over the past five years for each of the asset size groups in Table 2 except for the smallest banks (assets less than \$1 billion). Deposits increased most for banks in the greater than \$250 billion asset size group—71.7 percent between 2016 and 2021. Banks with assets of less than \$1 billion and banks with assets of \$1 billion to \$10 billion saw their share of total deposits decrease each year from 2017 through 2021, in sharp contrast with that of the largest banks. The largest banks continued to hold a majority share of total deposits in 2020 and 2021.

## Table 2

#### Large Banks Continued to Hold the Highest Share of Total Deposits

		Per	Percentage Change in Total Deposits								
		Not Adjusted for Mergers									
	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2016-2021					
Assets Greater Than \$250 Billion	4.7	2.0	3.9	41.2	9.6	71.7					
Assets \$10 Billion to \$250 Billion	8.5	10.5	7.0	3.1	13.8	50.5					
Assets \$1 Billion to \$10 Billion	2.5	-2.2	1.4	18.9	10.1	32.9					
Assets Less Than \$1 Billion	-1.4	-4.1	-2.8	-0.7	3.9	-5.2					
All Banks	5.1	3.8	4.2	21.7	10.6	53.0					
			Share of Depo	sits (Percent)							
	2016	2017	2018	2019	2020	2021					
Assets Greater Than \$250 Billion	46.2	46.1	45.3	45.2	52.4	51.9					
Assets \$10 Billion to \$250 Billion	32.4	33.4	35.5	36.5	30.9	31.8					
Assets \$1 Billion to \$10 Billion	12.0	11.7	11.1	10.8	10.5	10.5					
Assets Less Than \$1 Billion	9.4	8.8	8.1	7.6	6.2	5.8					

## **Deposit Growth Was Widespread Across Census Categories**

Total deposits increased for branches across all census categories—metropolitan, micropolitan, and rural (Table 3) in the SOD reporting period ending June 30, 2021.7 Branches in metropolitan areas continued to hold an overwhelming majority of deposits nearly 93.4 percent of total deposits. Over the previous five years, the share of total domestic deposits in metropolitan areas ranged from 92.7 percent in 2016 to a high of 93.5 percent in 2021. Not surprisingly, deposits in metropolitan areas accounted for most of the increase in domestic deposits.

<sup>&</sup>lt;sup>7</sup> Counties are labeled metropolitan, micropolitan, or rural depending on whether they are in areas designated by the U.S. Census Bureau as Metropolitan Statistical Areas or as Micropolitan Statistical Areas. Metropolitan Statistical Areas have a core urban area with more than 50,000 inhabitants. Micropolitan Statistical Areas have urban clusters with 10,000 to 50,000 inhabitants. All other areas are referred to as rural areas.

Among census categories, total deposit growth was lowest in metropolitan areas (10.8 percent) during the year ending June 30, 2021. But deposit growth in metropolitan areas during the most recent reporting period was close to double the peak year-over-year growth (6.2 percent) reported between 2016 and 2019.

Total deposits in micropolitan areas have also grown rapidly since 2020. Increases in total deposits in micropolitan counties ranged from 2.3 percent to 3.4 percent between 2016 and 2019 year over year, while total deposits in micropolitan counties increased 15.3 percent in 2020 and 12.3 percent in 2021.

In rural areas, the deposit growth rate of 11.3 percent, during the year ending June 30, 2021, was much higher than growth rates reported in previous years, which ranged from 1.4 percent to 3.1 percent between 2016 and 2019. The deposit growth rate in rural areas was below that of micropolitan areas but higher than that of metropolitan areas during the most recent SOD reporting period.

#### Table 3

		2016	2017	2018	2019	2020	2021
Metropolitan	Total Domestic Deposits (\$ Billions)	10,421.2	10,965.4	11,395.9	11,881.6	14,532.2	16,102.8
	Year-Over-Year Percent Change	6.2	5.2	3.9	4.3	22.3	10.8
Micropolitan	Total Domestic Deposits (\$ Billions)	470.8	486.9	498.1	511.5	589.9	662.2
	Year-Over-Year Percent Change	2.6	3.4	2.3	2.7	15.3	12.3
Rural	Total Domestic Deposits (\$ Billions)	349.6	360.3	368.3	378.8	422.6	470.5
	Year-Over-Year Percent Change	1.4	3.1	2.2	2.9	11.6	11.3
All	Total Domestic Deposits (\$ Billions)	11,241.6	11,812.5	12,262.4	12,771.9	15,544.7	17,235.5
	Year-Over-Year Percent Change	5.9	5.1	3.8	4.2	21.7	10.9

Note: Data are not adjusted for mergers.

## Deposits Increased Across Banks of All Lending Specializations Except Credit Card Banks

Banks in all lending specializations except credit card lending reported an increase in deposits during the most recent SOD reporting period.<sup>8</sup> Banks with a credit card lending specialization, the pool of which remained unchanged year over year, reported a 4.4 percent decline in total deposits during the year ending June 30, 2021, compared with a 3.7 percent increase in deposits during the previous reporting period (June 30, 2019 to June 30, 2020). Despite a decline in growth from the previous year, deposits increased most—19 percent on a merger-adjusted basis—for banks with a mortgage lending specialization, followed by banks with a consumer lending specialization (16.4 percent)

<sup>&</sup>lt;sup>8</sup> There are nine bank lending specializations (these groups are hierarchical and mutually exclusive):

<sup>•</sup> International—Assets exceed \$10 billion and more than 25 percent of assets are in foreign offices.

<sup>•</sup> Agricultural—Agricultural production loans and real estate loans secured by farmland total more than 25 percent of total loans and leases.

<sup>•</sup> Credit card—Credit card loans and securitized receivables total more than 50 percent of total assets plus securitized receivables.

<sup>•</sup> Commercial lending—Commercial and industrial loans, real estate construction and development loans, and loans secured by commercial real estate total more than 25 percent of total assets.

Mortgage lending—Residential mortgage loans and mortgage-backed securities total more than 50 percent of total assets.

<sup>•</sup> Consumer lending—Residential mortgage loans, credit card loans, and other loans to individuals total more than 50 percent of total assets.

<sup>•</sup> Other specialized less than \$1 billion—Assets are less than \$1 billion. Loans and leases are less than 40 percent of total assets.

<sup>•</sup> All other less than \$1 billion—Assets are less than \$1 billion, and the institution does not meet any of the definitions above. There is significant lending activity with no identified concentrations.

<sup>•</sup> All other greater than \$1 billion—Assets are greater than \$1 billion, and the institution does not meet any of the definitions above. There is significant lending activity with no identified concentrations.

(Table 4). A merger between two depository institutions may affect loan portfolio composition. As a result, the merged institution may no longer meet the asset concentration thresholds that define a lending specialization, even if no underlying change in loan balances or strategies has occurred.

### Table 4

Year-O	ver-Year Deposit Gr	owth (Percent)	Not Adjusted fo	r Mergers		
Lending Specialty	2016	2017	2018	2019	2020	2021
Agricultural	4.5	3.8	1.9	1.6	-3.2	6.1
Commercial Lending	15.1	0.2	4.3	6.3	17.5	-0.2
Consumer Lending	15.1	26.1	-18.5	3.1	-40.7	19.9
Credit Card	0.6	-3.1	31.5	-4.3	0.0	-4.4
International	8.3	7.3	1.9	4.4	28.0	15.1
Mortgage Lending	-6.6	-9.8	-2.2	-0.5	92.8	13.2
Other < \$1 Billion	-6.5	-13.2	-19.6	-5.4	1.0	79.0
All Other < \$1 Billion	-14.8	-6.6	-16.4	-7.7	14.6	41.9
All Other > \$1 Billion	-3.1	11.7	4.7	3.1	25.0	20.1
Year	-Over-Year Deposit	Growth (Percer	t) Adjusted for	Mergers		
	2016	2017	2018	2019	2020	2021
Agricultural	2.8	1.8	2.2	-12.0	6.5	12.7
Commercial Lending	1.5	5.1	5.0	4.1	6.9	11.1
Consumer Lending	33.4	-16.0	-0.5	-50.4	30.9	16.4
Credit Card	11.5	20.6	-4.4	4.7	3.7	-4.4
International	6.1	5.0	4.0	2.3	28.0	15.1
Mortgage Lending	-8.1	1.9	-0.9	49.7	24.9	19.0
Other < \$1 Billion	-12.7	-21.0	-3.4	-10.9	79.7	15.4
All Other < \$1 Billion	-7.0	-15.2	-7.9	3.7	40.8	13.9
All Other > \$1 Billion	12.3	6.0	4.0	5.4	36.3	8.3

Source: FDIC Summary of Deposits, June 30, 2016, to June 30, 2021.

#### Total Number of Branches Declined at a Record Rate

Branch closures, net of openings, increased 3.7 percent (a net decline of 3,164 branches) during the year ending June 30, 2021 (Chart 2). This was the highest net percentage reduction in branches since at least 1987. The net branch closure rate was 1.6 percent (1,410 net branch closures) during the previous reporting period.<sup>9</sup>

The historically high rate of branch closures occurred even though the number of banks reporting branch openings outpaced the number of banks reporting branch closures. Of the 4,940 banks that existed on both June 30, 2020, and June 30, 2021, 485 banks (9.8 percent) opened branches, 401 banks (8.1 percent) closed branches, and the number of branches owned by 4,054 banks (82.1 percent) remained unchanged.<sup>10</sup>

<sup>&</sup>lt;sup>9</sup> Offices acquired through mergers were closed at a slightly higher rate (6.2 percent) in the year ending June 30, 2021, compared with 4.6 percent as of the year ending June 30, 2020.

<sup>&</sup>lt;sup>10</sup> The total number of banks reporting as of June 30, 2021, was 4,951, including ten de novo banks and one bank that sold most of its assets but retained a deposit insurance certificate.



#### The Number of Branches per Institution Declined

The number of branches per institution declined in the year ending June 30, 2021, as the number of FDIC-insured institutions fell from 5,066 to 4,950 and the number of branches fell from 84,972 to 81,808. An increase in deposits combined with a decrease in the number of institutions and branches drove increases in both average deposits per institution and average deposits per branch during the year ending June 30, 2021.

Although the number of branches per institution declined, this measure remains high after several years of growth (Chart 3). The decline in the number of institutions (18.3 percent) outpaced the decline in the number of branches (10.9 percent) between June 30, 2016, and June 30, 2021, resulting in an increase in the average number of branches per institution from 15.2 branches in 2016 to 16.5 branches in 2021 (Table 5).



#### Chart 3

Branches	per Institution Decli	ned Slightly in 202	L			
Year	Number of Institutions	Number of Branches	Branches per Institution	Total Deposits (\$ Billions)	Deposits per Institution (\$ Millions)	Deposits per Branch (\$ Thousands)
2017	5,787	89,839	15.5	11,813	2,041	131,486
2018	5,541	88,065	15.9	12,262	2,213	139,242
2019	5,303	86,382	16.3	12,772	2,408	147,854
2020	5,066	84,972	16.8	15,546	3,069	182,958
2021	4,950	81,808	16.5	17,196	3,474	210,202
2021		81,808		,	,	

#### Table 5

ce: FDIC Summary of Deposits, June 30, 2017, to J

Note: Data are not adjusted for mergers.

## **Branch Closures Continued** to Outpace Branch Openings in Metropolitan Areas

Among census categories, the number of branch closures was highest in metropolitan areas on a gross, proportional, and unadjusted basis (Table 6). While both noncommunity and community banks in all census categories reported net reductions in branches between 2016 and 2021, the largest reduction in the number of branches occurred in metropolitan areas (11.6 percent). In metropolitan areas, community bank branches closed at a higher rate (14.2 percent) than noncommunity bank branches (10.6 percent).

In micropolitan areas, the five-year branch closure rate (2016 to 2021) was 9.7 percent. Unlike the pattern in metropolitan areas, in micropolitan areas, noncommunity bank branches closed at a rate higher than community bank branches. Branches of noncommunity banks in micropolitan areas closed at a rate of 11.1 percent, compared with an 8.7 percent closure rate for community bank branches.

In rural areas, branches closed at a rate of 6.7 percent in the five years ending June 30, 2021. As in metropolitan areas, community banks closed branches at a higher rate (7.2 percent) than noncommunity banks (5.5 percent).

# Table 6

Census Group		2016	2017	2018	2019	2020	2021	% Change 2016–2021
Metropolitan	All Banks	72,889	71,213	69,731	68,301	67,200	64,451	-11.6
	Noncommunity Banks	52,749	51,887	50,985	50,127	49,622	47,176	-10.6
	Community Banks	20,140	19,326	18,746	18,174	17,578	17,275	-14.2
Micropolitan	All Banks	10,129	9,931	9,755	9,592	9,452	9,145	-9.7
	Noncommunity Banks	4,365	4,309	4,204	4,076	4,041	3,882	-11.1
	Community Banks	5,764	5,622	5,551	5,516	5,411	5,263	-8.7
Rural	All Banks	8,806	8,695	8,579	8,489	8,388	8,212	-6.7
	Noncommunity Banks	2,409	2,389	2,311	2,293	2,310	2,277	-5.5
	Community Banks	6,397	6,306	6,268	6,196	6,078	5,935	-7.2
All	All Banks	91,824	89,839	88,065	86,382	85,040	81,808	-10.9
	Noncommunity Banks	59,523	58,585	57,500	56,496	55,973	53,335	-10.4
	Community Banks	32,301	31,254	30,565	29,886	29,067	28,473	-11.9

Note: Data are not adjusted for mergers.

Branch Openings Were Most Prevalent in Texas in the Most Recent Reporting Period Texas was home to the most branch openings (121) among all states; the metropolitan area reporting the most branch openings (Houston-The Woodlands-Sugar Land); and the second-highest number of metropolitan areas reporting branch openings (15) in the year ending June 30, 2021. The Houston-The Woodlands-Sugar Land (Houston) metropolitan area—which has a relatively low number of total branches (1,411) for a large metropolitan area—had the highest number of branch openings among all metropolitan areas (50 branches) during the most recent SOD reporting period (Table 7).

Branch opening activity was also prominent in the New York-Newark-Jersey City, NY-NJ-PA (New York City) metropolitan area, which reported the second-highest number of branch openings and the highest number of branch closings among metropolitan areas during the most recent SOD reporting period. The New York City metropolitan area reported 44 branch openings, with an equal number of branch openings (22) in the states of New York and New Jersey, and 257 branch closures for a net decline of 213 branches during the year ending June 30, 2021. The reduction in branches in the New York City metropolitan area was led by closures in New York County, New York (42 branches), Bergen County, New Jersey (27), and Nassau County, New York (23). Despite the net reduction in branches, the New York metropolitan area still had the largest number of branches (4,697) among metropolitan areas as of June 30, 2021 (Table 8).

#### Table 7

Metropolitan Area Name	Number of Branches Opened
Houston-The Woodlands-Sugar Land, TX (Houston)	50
New York-Newark-Jersey City, NY-NJ-PA (New York)	44
Dallas-Fort Worth-Arlington, TX (Dallas)	34
Boston-Cambridge-Newton, MA-NH (Boston)	30
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD (Philadelphia)	30

Note: Table depicts top five metropolitan areas ranked by number of branch openings.

#### Table 8

Metropolitan Area Name	Number of Branches Closed
New York-Newark-Jersey City, NY-NJ-PA (New York)	257
Chicago-Naperville-Elgin, IL-IN-WI (Chicago)	131
Washington-Arlington-Alexandria, DC-VA-MD-WV (Washington)	116
Los Angeles-Long Beach-Anaheim, CA (Los Angeles)	114
Atlanta-Sandy Springs-Alpharetta, GA (Atlanta)	82
Source: FDIC Summary of Deposits, June 30, 2020, to June 30, 2021.	

Note: Table depicts top five metropolitan areas ranked by number of branch closures.

	Of the metropolitan areas with the highest number of branch closures, only two areas had disproportionately high branch closures (in the sense that the area's share of U.S. branch closures exceeded its share of U.S. branches). The share of branch closures in the Washington-Arlington-Alexandria, DC-VA-MD-WV (Washington) metropolitan area and the Atlanta-Sandy Springs-Alpharetta, GA (Atlanta) metropolitan area both exceeded the share of total branches in these areas. In each area, however, one or two institutions drove the high number of closures. For example, branch closures in the Washington metropolitan area represented 3 percent of branch closings among all metropolitan areas nationwide while branches in this metropolitan area represented 2 percent of total branches in metropolitan area, two banks accounted for more than half (51 percent) of the 116 branch closures. Similarly, branch closures in the Atlanta metropolitan area represented 2 percent of branch closures in the Atlanta metropolitan area represented 1.8 percent of branch closures in metropolitan area, two banks were responsible for 62 percent of branch closures in the Atlanta metropolitan area.
Community Banks Continued to Serve Less-Populated Areas	Community banks continued to operate most of the branches in both rural areas and micropolitan areas. The share of community bank branches in micropolitan areas has increased over the past five years, up from 56.6 percent in the year ending June 30, 2017, to 57.6 percent in the year ending June 30, 2021. Similarly, the share of branches operated by community banks in rural areas declined from 72.5 percent in the year ending June 30, 2017, to 72.3 percent in the year ending June 30, 2021.
Brick-and-Mortar Branches Led the Overall Reduction in the Number of Branches	The closings of brick-and-mortar branches—the most prevalent branch service type— contributed most to the overall decline in the number of branches during the most recent SOD reporting period. As shown in Table 9, full-service brick-and-mortar branches represented more than 92.5 percent of all branches. <sup>11</sup> Because of the large number of brick- and-mortar branches, this group experienced the lowest percentage decline (3 percent or 2,337 branches) among branch types during the year ending June 30, 2021. The proportion of brick-and-mortar branches increased slightly from 91.8 percent to 92.5 percent year over year despite the decline in the number of branches.
	The rate of decline in the number of full-service retail branches, the second-largest category among branch service types, was the highest of all branch service types at 16.8 percent. As a result, the proportion of full-service retail branches declined from 4.7 percent of all branch service types to 4.1 percent of all branch service types. Home banking and limited-service branches declined at faster rates in 2021 when compared with closure rates reported in 2020, but the proportion of branches in this category remained relatively stable.

<sup>&</sup>lt;sup>11</sup>The number of brick-and-mortar branches was 75,674 as of the most recent reporting period, which, divided by the total number of branches (81,808), yields 92.5 percent. The SOD survey collects information on the service type of each branch

full-service brick-and-mortar—locations owned or leased by a bank at which customers can open and close accounts, apply for loans, deposit and withdraw funds, and receive other banking services
full-service retail—full-service branches in a retail facility such as a store or supermarket

 $<sup>\</sup>cdot$  home banking—full-service branches that customers can access on a website or by telephone

<sup>•</sup> limited-service—branches that exist for the sole purpose of cashing payroll checks or conducting administrative services for the bank, or that accept deposits but do not provide any other services.

See pages 31-32 of the Summary of Deposits reporting instructions, https://www.fdic.gov/regulations/resources/call/ sod/sod-instructions.pdf.

# Table 9

	2016	2017	2018	2019	2020	2021
Full-Service, Brick-and-Mortar	83,236	81,760	80,425	79,054	78,011	75,674
Change, number	-1,059	-1,476	-1,335	-1,371	-1,043	-2,337
Change, percent	-1.3	-1.8	-1.6	-1.7	-1.3	-3.0
Full-Service, Retail	5,014	4,706	4,441	4,250	4,002	3,329
Change, number	-247	-308	-265	-191	-248	-673
Change, percent	-4.7	-6.1	-5.6	-4.3	-5.8	-16.8
Full-Service, Home Banking*	179	189	192	194	191	203
Change, number	0	10	3	2	-3	12
Change, percent	0.0	5.6	1.6	1.0	-1.5	6.3
Limited-Service Branches	3,395	3,184	3,007	2,884	2,768	2,602
Change, number	-132	-211	-177	-123	-116	-166
Change, percent	-3.7	-6.2	-5.6	-4.1	-4.0	-6.0
All Branches	91,824	89,839	88,065	86,382	84,972	81,808
Change, number	-1,438	-1,985	-1,774	-1,683	-1,410	-3,164
Change, percent	-1.5	-2.2	-2.0	-1.9	-1.6	-3.7

Source: FDIC Summary of Deposits, June 30, 2016, to June 30, 2021.

Note: Data are not adjusted for mergers.

\*Home banking branches are sometimes called "cyber branches" because they are typically accessed online.

Average Deposits per FDIC-Insured Institution and Branch Increased	Average deposits per institution increased 13.2 percent in the year ending June 30, 2021. This growth rate is slightly above the five-year (2016 to 2020) average growth rate in deposits per institution of 13.1 percent as lower growth rates in 2018 and 2019 offset the unprecedented growth rate in 2020. However, deposit growth per institution remains well above growth rates reported in 2018 and 2019.	
	Growth in average deposits per branch was higher than the five-year average growth rate, but lower than the growth rate reported during the year ending June 30, 2020. Average deposits per branch increased at an average rate of 10.2 percent between 2016 and 2020, and, in 2021, average deposits per branch increased 14.9 percent.	
Most Counties in the United States Have at Least One Branch of an FDIC-Insured Institution	Branch locations are geographically widespread across the United States albeit with varying density, and most counties in the United States (98.6 percent) have a branch presence as of the most recent SOD reporting period. Unsurprisingly, the counties with no branch presence are sparsely populated, with populations ranging from 90 approximately 8,100 residents. <sup>12</sup> Of all U.S. counties, 19.3 percent have only a commu bank branch presence. Texas and Kansas have the highest number of counties with community bank branch presence. Three out of four states have at least one county only a community bank branch presence, underscoring the important role that com banks play in serving their communities.	

<sup>&</sup>lt;sup>12</sup> References population estimates as of July 2020 from the U.S. Census Bureau. Population data are not available for all counties without a branch presence.

Minority Depository Institutions Continued to Serve an Important Role, Supported by a Merger-Adjusted Net Gain in Branches Minority depository institutions (MDIs) play an important role in creating jobs, growing small businesses, and building wealth in low- and moderate-income communities.<sup>13</sup> MDI banks and branches tend to support economic growth in low- and moderate-income communities. MDIs are primarily located in areas characterized by dense populations, with 89 percent of MDI branches located in a metropolitan area. Like community banks, MDIs typically have smaller geographic footprints than noncommunity banks and rely on core deposits to fund loan growth. Most MDIs also met the FDIC's definition of a community bank as of June 30, 2021.<sup>14</sup> Of the 144 banking institutions identified as MDIs as of that date, 122 met the FDIC's definition of a community bank.

The number of branches operated by MDIs declined slightly during the most recent SOD reporting period. Collectively, MDIs operated 1,537 branches as of June 30, 2021, compared with 1,540 branches a year ago. This 0.2 percent decline in the number of branches operated by MDIs was far less than the 3.8 percent decline in the number of branches operated by the U.S. banking industry. The net decline in branches resulted from changes in MDI branch networks including 44 branch openings and 47 branch closures during the year ending June 30, 2021 (Table 10). Institutions designated as Hispanic MDIs reported the highest number of net branch closings. Black MDIs also reported a net decline in branches, as closings outpaced openings. Asian MDIs reported a net opening of branches and multiracial MDIs reported no change.

#### Table 10

Designation	Number of Openings	Number of Closings	Net Openings/Closings		
	Ν	Not Adjusted for Mergers			
Asian	34	17	17		
Black	1	2	-1		
Hispanic	3	28	-25		
Native American	6	0	6		
Multiracial	0	0	0		
Total	44	47	-3		
	Adjusted for Mergers				
Asian	11	17	-6		
Black	2	1	1		
Hispanic	28	18	10		
Native American	2	0	2		
Multiracial	0	0	0		
Total	43	36	7		

Sources: FDIC Summary of Deposits, June 30, 2020, to June 30, 2021, and FDIC MDI L

Note: MDI is Minority Depository Institution.

<sup>13</sup> The FDIC's <u>Statement of Policy Regarding Minority Depository Institutions</u> defines an MDI as a federally insured depository institution for which (1) 51 percent or more of the voting stock is owned by minority individuals, or (2) a majority of the board of directors is minority and the community that the institution serves is predominantly minority. See https://www.fdic.gov/news/board-matters/2021/2021-06-15-notice-sum-b-fr.pdf, Federal Deposit Insurance Corporation, Policy Statement Regarding Minority Depository Institutions (2002). For more information about MDIs, see FDIC, "2019 Minority Depository Institutions: Structure, Performance, and Social Impact," <u>https://www.fdic.gov/</u>regulations/resources/minority/2019-mdi-study/full.pdf.

<sup>14</sup> Section 308 of the Financial Institutions Reform, Recovery, and Enforcement Act of 1989 requires the Secretary of the Treasury and the federal financial institution regulatory agencies to consult on the best ways to achieve the goal of preserving minority ownership of MDIs, most of which are also community banks. For more information about section 308 of the Financial Institutions Reform, Recovery, and Enforcement Act of 1989, see <a href="https://uscode.house.gov/view.khtml?req=granuleid:USC-prelim-title12-section1463&num=0&edition=prelim">https://uscode.house.gov/view.khtml?req=granuleid:USC-prelim-title12-section1463&num=0&edition=prelim</a> – Public Law 101–73, title III, § 308, Aug. 9, 1989, 103 Stat. 353, as amended by Public Law 111–203, title IIII, § 367(4), July 21, 2010, 124 Stat. 1556, codified at 12 U.S.C. 1463 note.

	Focusing on the MDIs in operation as of June 30, 2021, and adjusting for the effects of mergers provides a different perspective on the branching trends. After adjusting for the effects of mergers, MDIs increased the number of branches they operated, from 1,530 to 1,537. For MDIs designated as community banks, the merger-adjusted increase in the number of branches operated was more pronounced, from 714 branches on a merger-adjusted basis as of the year ending June 30, 2020, to 745 branches as of the most recent SOD reporting period. Branch trends at MDI community banks thus differed from other community banks. On a merger-adjusted basis, community banks in total had a 0.3 percent reduction in branches. Non-MDI community banks had a 1.1 percent reduction in branches, but community bank MDIs had a 4.3 percent increase in branches.
Advancements in Technology Supported the Ability to Perform Bank Transactions Remotely	Various factors are likely contributing to the ongoing reduction in the number of branches. The growing prevalence of mobile banking, which increased in importance during the pandemic, may have played a role in the accelerated branch reduction rate reported in the year ending June 30, 2021.
	While not all bank transactions can be performed remotely and access to banking services remains a challenge for underserved communities, many bank customers, businesses, and governmental entities have increasingly used online and mobile banking applications to conduct routine banking transactions. These platforms were particularly helpful during the pandemic to support social distancing. Bank customers are performing more bank transactions remotely, many banks that operate with no physical branch locations have reported elevated deposit growth in recent years, and the dollar amount and number of electronic funds payments continues to grow.
	Bank customers are increasingly performing routine banking transactions using online or mobile banking applications. Results from the FDIC's 2019 survey on household use of banking and financial services reflect a decline in the percentage of households that rely on bank tellers (from 28.2 percent to 21 percent) and an increase in the percentage of households that rely on mobile banking applications for bank account access (from 9.5 percent to 34 percent) between 2015 and 2019. <sup>15</sup> In addition, a survey of mobile banking application use conducted by S&P Global Market Intelligence in 2021 shows that more than half of mobile banking customers increased their use of mobile banking applications and reduced the number of branch visits during the pandemic. <sup>16</sup> Further, according to S&P's survey, since the beginning of the pandemic, many mobile application users took advantage of features such as peer-to-peer money payments and photo-based remote check deposit for the first time.
	Although some banks operate home banking branches, also called cyber branches, and branches of other service types, some banks operate no physical branches. These banks, called "online-only banks" for this discussion, have reported strong deposit growth in recent years despite the absence of brick-and-mortar branches. <sup>17</sup> As of June 30, 2021, the FDIC insured six online-only banks, and five (81.8 percent) were noncommunity banks. Deposits for these banks totaled \$152.3 billion, an increase of 5.4 percent during the year ending June 30, 2021, and an increase of 18.6 percent compared with the pre-pandemic level (the year ending June 30, 2019).

<sup>&</sup>lt;sup>15</sup> FDIC, "How America Banks: Household Use of Banking and Financial Services, 2019 FDIC Survey," <u>https://www.fdic.gov/analysis/household-survey/index.html</u>.

<sup>&</sup>lt;sup>16</sup> S&P 2021 U.S. Mobile Banking Market Report.

<sup>&</sup>lt;sup>17</sup> Online-only banks are defined as banks that meet each of the following criteria: the bank does not belong to a multibank holding company; the bank operates only a main branch and no additional branches; and the main branch is listed as a cyber branch.

The volume and number of automated clearinghouse (ACH) payments continue to rise as bank customers and governmental entities increasingly use remote banking applications to meet financial needs (Chart 4, Chart 5).<sup>18</sup> The ACH network supports electronic funds payments to and from bank accounts, enabling customers to perform many routine banking transactions remotely. The number of ACH payments processed in first quarter 2021 was the highest on record, with 2.7 billion payments processed, including 110 million economic impact payments distributed by the U.S. government. The level of ACH payments, including direct deposits, consumer bill pay, person-to-person, and business-to-business payments, has continued to trend upward over the past ten years. Compared with first quarter 2020, the number of ACH payments increased 9.9 percent (up 655 million) and total dollar volume of ACH payments.



#### Chart 4

Chart 5



The Volume of Automated Clearinghouse Payments Rose Sharply in 2021

<sup>18</sup> All ACH payment data are derived from Nacha, formerly known as the National Automated Clearinghouse Association.

The U.S. government delivers most of its payments to the public electronically using ACH or direct deposit payments, eliminating the need to visit a brick-and-mortar branch or automated teller machine to cash or deposit a physical check. These ACH payments include 99.5 percent of federal salaries, 99 percent of Social Security benefits, 90 percent of tax refunds, and 79 percent of economic impact payments.<sup>19</sup> The growth of ACH payments that flow directly into the banking system supports deposit growth in the banking industry in a way that does not depend on the number or location of physical branches.

## Conclusion

Total deposits in domestic branches of FDIC-insured institutions continued to grow at a rate that exceeded the pre-pandemic average but was lower than the extraordinarily high growth rate reported as of June 30, 2020. Continued government payments to consumers and businesses, and fiscal and monetary policy responses to the pandemic helped support the elevated deposit growth rate during the year ending June 30, 2021. Growth in total deposits was widespread, reflecting increased deposit holdings for community banks and noncommunity banks; banks of different asset size groups; banks with a wide variety of lending specializations; and banks in metropolitan, micropolitan, and rural areas.

The net number of branches nationwide continued to decline. Community banks not only continued to operate more branches than noncommunity banks in rural and micropolitan areas but also closed branches at slower rates in those areas. The relatively large presence of community banks in rural and micropolitan areas reflects the continued importance of community banks in serving local communities. MDIs, primarily a subset of community banks, continued to serve their communities as well. MDIs were among the few subgroups of the banking industry that reported a net merger-adjusted addition of branches during the most recent SOD reporting period. Bank customers have continued to use mobile and internet banking platforms and applications at an increasing rate to perform banking transactions, potentially reducing the need for physical branches.

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<sup>&</sup>lt;sup>19</sup> For more information about direct deposits of government payments, see <u>https://www.nacha.org/content/</u>government-affairs.