FD Quarterly

Quarterly Banking Profile: Fourth Quarter 2019 2019 Summary of Deposits Highlights

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	FDIC-insured institutions reported aggregate net income of \$55.2 billion during fourth quarter 2019, a decline of \$4.1 billion (6.9 percent) from a year ago. The annual decline in quarterly net income was a result of lower net interest income and higher noninterest expenses. About half (45.6 percent) of all banks reported year-over-year declines in net income, and the percentage of unprofitable banks in the fourth quarter remained stable from a year ago at 7.2 percent. <i>See page 1</i> .
Community Bank Performance	Community banks—which represent 92 percent of insured institutions—reported net income of \$6.4 billion in fourth quarter 2019, up \$270.3 million (4.4 percent) from fourth quarter 2018. Higher net operating revenue and greater realized gains on securities more than offset growth in noninterest expense. <i>See page 15</i> .
Insurance Fund Indicators	The Deposit Insurance Fund (DIF) balance increased by \$1.4 billion during the quarter to \$110.3 billion on December 31, driven by assessment income and interest earned on investments. The DIF reserve ratio (the fund balance as a percent of estimated insured deposits) was 1.41 percent on December 31, 2019, unchanged from September 30, 2019, and up from 1.36 percent on December 31, 2018. <i>See page 23</i> .

Featured Article:

2019 Summary of Deposits Highlights

The 2019 Summary of Deposits Survey showed an increase in deposits and a decrease in the number of branch offices, continuing recent trends. The reduction in the number of bank offices occurred nationwide, but the number of counties with a banking office has remained relatively stable over the past five years. The rate of decline was faster among offices in metropolitan counties, limited-service offices, and offices of operating banks that close versus those that are sold or leased, and of offices that close versus those that remain open after bank acquisitions. The rate of deposit growth increased for both community and noncommunity banks, but the merger-adjusted or "organic" rate of deposit growth at community banks exceeded that of noncommunity banks for the third consecutive year. For selected topics, comparative information about credit unions is included. *See page 31*.

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QUARTERLY BANKING PROFILE Fourth Quarter 2019

INSURED INSTITUTION PERFORMANCE

Quarterly Net Income Decline	es Almost 7 Percent From a Year Ago to \$55.2 Billion
Declining Asset Yields Push I	Down the Net Interest Margin to 3.28 Percent
Annual Loan and Lease Grow	th Rate Slows to 3.6 Percent
Noncurrent Rate Remains Sta	ble, While Net Charge-Off Rate Increases Modestly
Three New Banks Open in Fo	urth Quarter 2019
Full-Year 2019 Net Income Declines to \$233.1 Billion	For the 5,177 FDIC-insured commercial banks and savings institutions, full-year 2019 net income totaled \$233.1 billion, down \$3.6 billion (1.5 percent) from 2018. The decline was primarily attributable to slower growth in net interest income (up \$5.5 billion, or 1 percent) and higher loan-loss provisions (up \$5 billion, or 9.9 percent). Average net interest margin (NIM) declined from 3.40 percent in 2018 to 3.36 percent in 2019, as average earning assets grew at a faster rate than net interest income. The average return on assets (ROA) fell from 1.35 percent in 2018 to 1.29 percent in 2019.
Quarterly Net Income Declines Almost 7 Percent From a Year Ago to \$55.2 Billion	Quarterly net income totaled \$55.2 billion during fourth quarter 2019, down \$4.1 billion (6.9 percent) from a year ago. The annual decline in quarterly net income was a result of lower net interest income and higher noninterest expenses. About half (45.6 percent) of all banks reported year-over-year declines in net income, and the percentage of unprofitable banks in the fourth quarter remained stable from a year ago at 7.2 percent. ¹ The average ROA was 1.20 percent in fourth quarter 2019, down 13 basis points from a year ago.
Net Interest Income Declines 2.4 Percent From Fourth Quarter 2018	Net interest income declined by \$3.4 billion (2.4 percent) from 12 months ago, marking the first annual decline since third quarter 2013. NIM for the banking industry fell by 20 basis points from a year ago to 3.28 percent, as average asset yields declined more rapidly than average funding costs. The annual decline in NIM occurred for all five asset size groups featured in the <i>Quarterly Banking Profile</i> but was especially pronounced among banks with total assets between \$10 billion and \$250 billion. Banks responded to the low interest-rate environment by growing longer-term assets, but these assets generated lower yields and contributed to the NIM decline. ²

¹Industry participation counts consist of institutions existing in both reporting periods.

²Longer-term assets are loans and debt securities with remaining maturities or repricing intervals of three years or greater.





Noninterest Expense Increases 3.2 Percent From Fourth Quarter 2018	Noninterest expense was \$121.5 billion in fourth quarter 2019, up \$3.7 billion (3.2 percent) from fourth quarter 2018. About two out of every three banks (67.5 percent) reported annual increases in noninterest expense. Close to 80 percent of the aggregate increase was attributable to higher salary and employee benefits, which grew by \$2.9 billion (5.4 percent). The average assets per employee increased from \$8.7 million in fourth quarter 2018 to \$9 million in fourth quarter 2019.
Noninterest Income Expands 2.5 Percent From 12 Months Ago	Noninterest income totaled \$66 billion during the fourth quarter, up \$1.6 billion (2.5 percent) from 12 months ago. The increase was broad-based, as more than half (61.8 percent) of all banks reported higher annual noninterest income. The annual increase was driven by higher trading revenues (up \$3.2 billion, or 76.4 percent) and net gains on loan sales (up \$1.1 billion, or 41.6 percent).
Loan-Loss Provisions Increase Modestly From a Year Ago	In the fourth quarter, banks set aside \$14.8 billion in loan-loss provisions, an increase of \$779 million (5.5 percent) from a year ago. More than one-third (38.4 percent) of all banks reported year-over-year increases in loan-loss provisions. The increase was mostly concentrated at larger institutions. Loan-loss provisions as a share of net operating revenue increased to 7.3 percent during the fourth quarter, the highest level since year-end 2012.
Net Charge-Offs Rise by \$1.3 Billion From a Year Ago	Net charge-offs totaled \$13.9 billion during the fourth quarter, an increase of \$1.3 billion (10.4 percent) from fourth quarter 2018. The largest contributor to the year-over-year increase in net charge-offs was the commercial and industrial (C&I) loan portfolio, which registered a charge-off increase of \$591.2 million (34.3 percent), and the credit card portfolio, which registered a charge-off increase of \$409.9 million (5 percent). The average net charge-off rate increased by 4 basis points from fourth quarter 2018 to 0.54 percent. The C&I net charge-off rate was 0.42 percent during fourth quarter 2019, up from 0.32 percent a year ago but below the recent high of 0.50 percent reported in fourth quarter 2018 to 3.75 percent.

Chart 3





Noncurrent Loan Rate Remains Stable at 0.91 Percent	Noncurrent loan balances (90 days or more past due or in nonaccrual status) remained rela- tively stable (down \$46.4 million, or 0.05 percent) from the previous quarter. About half of all banks (51.2 percent) reported declines in noncurrent loan balances. All major loan categories experienced declining levels of noncurrent loans from the previous quarter, except for credit card balances, which increased by \$1.3 billion (10.3 percent). The credit card loan portfolio also registered the largest quarterly increase in the noncurrent rate, up 7 basis points to 1.47 percent.
Loan-Loss Reserves Decline Modestly From Third Quarter 2019	Loan-loss reserves totaled \$123.9 billion at the end of fourth quarter 2019, down \$1.3 billion (1 percent) from the previous quarter. At banks that itemize their loan-loss reserves, those with total assets of \$1 billion or more, residential real estate reserves declined by \$831.4 million (8 percent) and commercial real estate reserves fell by \$669.6 million (2 percent). Loan-loss reserves for credit card portfolios rose by \$775.6 million (1.9 percent) from third quarter 2019.
Total Assets Increase From the Previous Quarter	Total assets increased by \$163.4 billion (0.9 percent) from the previous quarter, primarily because of growth in loan and lease balances (up \$117.9 billion). Banks increased their securities holdings by \$45.5 billion (1.2 percent), as mortgage-backed securities rose by \$24.4 billion (1 percent) and holdings of U.S. Treasury securities grew by \$8.5 billion (1.4 percent). Cash and balances due from depository institutions rose by \$40.6 billion (2.5 percent).
Loan Balances Expand From the Previous Quarter and a Year Ago	Total loan and lease balances rose by \$117.9 billion (1.1 percent) from third quarter 2019. More than half (59.2 percent) of all banks grew their loan and lease balances from the third quarter. Almost all of the major loan categories registered quarterly increases, except for the C&I loan portfolio which registered the first quarterly decline since fourth quarter 2016 (down \$11 billion, or 0.5 percent). Quarterly growth among major loan categories was led by consumer loans (up \$58.2 billion, or 3.3 percent), nonfarm nonresidential loans (up \$21.6 billion, or 1.4 percent), and residential mortgage loans (up \$19.1 billion, or 0.9 percent). ³ Over the past year, total loan and lease balances rose by \$366.3 billion (3.6 percent), slightly below the annual growth rate reported in third quarter 2019. The slowdown in annual growth of total loan and lease balances was led by the C&I loan portfolio, which expanded at its slowest rate since 2010 (1.9 percent).

³ Consumer loans include credit card balances.





Deposits Rise 1.8 Percent From the Previous Quarter	Total deposit balances increased by \$258.4 billion (1.8 percent) from the previous quarter, as interest-bearing accounts rose by \$216.3 billion (2.2 percent) and noninterest-bearing accounts grew by \$22.6 billion (0.7 percent). Deposits held in foreign offices increased by \$19.5 billion (1.5 percent). Nondeposit liabilities, which include fed funds purchased, repurchase agreements, Federal Home Loan Bank (FHLB) advances, and secured and unsecured borrowings, fell by \$69 billion (5 percent) from the previous quarter. The change in nondeposit liabilities was led by a decline in securities sold under agreements to repurchase (down \$30 billion, or 13.3 percent), the largest quarterly dollar decline since fourth quarter 2013. FHLB advances were lower by \$16.3 billion (3.3 percent).
Equity Capital Increases From Third Quarter 2019	Equity capital rose by \$12.8 billion (0.6 percent) from third quarter 2019. Fourth quarter 2019 declared dividends of \$49.1 billion were below quarterly net income of \$55.2 billion. Common equity tier 1 ratio increased by 5 basis points from a year ago to 13.21 percent. Fourteen insured institutions with \$1.8 billion in total assets were below the requirements for the well-capitalized category as defined for Prompt Corrective Action purposes.
Three New Banks Are Added in Fourth Quarter 2019	The number of FDIC-insured commercial banks and savings institutions declined from 5,258 to 5,177 during fourth quarter 2019. Three new banks were added, 77 institutions were absorbed by mergers, and three banks failed. For full-year 2019, 13 new banks were added, 226 institutions were absorbed by mergers, and four banks failed. The number of institutions on the FDIC's "Problem Bank List" fell from 55 at the end of third quarter to 51 at the end of fourth quarter, the lowest level since fourth quarter 2006. Aggregate total assets of problem banks declined from \$48.8 billion in third quarter 2019 to \$46.2 billion in fourth quarter 2019.
	Author: Benjamin Tikvina Senior Financial Analyst Division of Insurance and Research

Chart 7





QUARTERLY BANKING PROFILE

	2019	2018	2017	2016	2015	2014	2013
Return on assets (%)	1.29	1.35	0.97	1.04	1.04	1.01	1.07
Return on equity (%)	11.40	11.98	8.60	9.27	9.29	9.01	9.54
Core capital (leverage) ratio (%)	9.66	9.70	9.63	9.48	9.59	9.44	9.40
Noncurrent assets plus other real estate owned to assets (%)	0.55	0.60	0.73	0.86	0.97	1.20	1.63
Net charge-offs to loans (%)	0.52	0.48	0.50	0.47	0.44	0.49	0.69
Asset growth rate (%)	3.91	3.03	3.79	5.09	2.66	5.59	1.94
Net interest margin (%)	3.36	3.40	3.25	3.13	3.08	3.14	3.26
Net operating income growth (%)	-2.98	45.45	-3.27	4.43	7.11	-0.73	12.82
Number of institutions reporting	5,177	5,406	5,670	5,913	6,182	6,509	6,812
Commercial banks	4,518	4,715	4,918	5,112	5,338	5,607	5,847
Savings institutions	659	691	752	801	844	902	965
Percentage of unprofitable institutions (%)	3.59	3.44	5.61	4.48	4.82	6.27	8.16
Number of problem institutions	51	60	95	123	183	291	467
Assets of problem institutions (in billions)	\$46	\$48	\$14	\$28	\$47	\$87	\$153
Number of failed institutions	4	0	8	5	8	18	24

* Excludes insured branches of foreign banks (IBAs).

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

(dollar figures in millions)		4th Quarter 2019	3nd Quart 20		4th Quarter 2018	%Change 18Q4-19Q4
Number of institutions reporting		5,177	5,2	58	5,406	-4.2
Total employees (full-time equivalent)		2,063,257	2,065,8	42	2,067,089	-0.2
CONDITION DATA						
Total assets		\$18,645,348	\$18,481,9	01	\$17,942,994	3.9
Loans secured by real estate		5,045,856	5,003,2	33	4,887,045	3.2
1-4 Family residential mortgages		2,201,749	2,182,6	90	2,119,376	3.9
Nonfarm nonresidential		1,513,612	1,492,03	37	1,444,458	4.8
Construction and development		361,404	359,9	50	350,298	3.2
Home equity lines		342,032	349,84	43	375,640	-8.9
Commercial & industrial loans		2,205,006	2,215,9	61	2,164,564	1.9
Loans to individuals		1,837,510	1,779,3	29	1,742,813	5.4
Credit cards		941,557	892,8	31	903,492	4.2
Farm loans		78,735	80,2	91	82,339	-4.4
Other loans & leases		1,353,432	1,323,7	08	1,277,564	5.9
Less: Unearned income		2,337	2,2	75	2,383	-1.9
Total loans & leases		10,518,202	10,400,2	97	10,151,942	3.6
Less: Reserve for losses		123,889	125,1	71	124,744	-0.7
Net loans and leases		10,394,313	10,275,1	26	10,027,198	3.7
Securities		3,981,634	3,936,1	58	3,723,069	6.9
Other real estate owned		5,710	6,1	90	6,687	-14.6
Goodwill and other intangibles		408,786	394,04	40	398,759	2.5
All other assets		3,854,905	3,870,3	37	3,787,281	1.8
Total liabilities and capital		18,645,348	18,481,9	21	17,942,994	3.9
		14,535,283	14,276,8		13,866,200	4.8
Deposits						4.8
Domestic office deposits		13,219,968	12,981,03		12,612,875	4.8
Foreign office deposits Other borrowed funds		1,315,315	1,295,8		1,253,325	
		1,373,967	1,460,2		1,476,088	-6.9
Subordinated debt		69,952	69,3		68,677	1.9
All other liabilities		552,159	574,0		509,426	8.4
Total equity capital (includes minority interests)		2,113,987	2,101,3		2,022,604	4.5
Bank equity capital		2,111,105	2,098,2	/1	2,019,132	4.6
Loans and leases 30-89 days past due		67,991	63,9		65,400	4.0
Noncurrent loans and leases		95,498	95,54		100,283	-4.8
Restructured loans and leases		48,263	51,03		55,746	-13.4
Mortgage-backed securities		2,393,831	2,369,4		2,187,127	9.5
Earning assets		16,870,961	16,686,7		16,255,691	3.8
FHLB Advances		482,459	498,7		571,406	-15.6
Unused loan commitments		8,225,549	8,133,3		7,819,727	5.2
Trust assets		21,562,508	20,762,2		19,297,485	11.7
Assets securitized and sold		568,015	539,4		604,698	-6.1
Notional amount of derivatives		173,052,408	203,562,33	36	178,089,382	-2.8
INCOME DATA	Full Year 2019	Full Year 2018	%Change	4th Quarter 2019	4th Quarter 2018	%Change 18Q4-19Q4
Total interest income	\$705,480	\$661,060	6.7	\$173,629	\$176,912	-1.9
Total interest expense	158,740	119,799	32.5	36,877	36,733	0.4
Net interest income	546,740	541,261	1.0	136,752	140,178	-2.4
Provision for loan and lease losses	55,012	50,033	10.0	14,841	14,062	5.5
Total noninterest income	264,425	266,084	-0.6	66,036	64,401	2.5
Total noninterest expense	465,938	459,315	1.4	121,490	117,772	3.2
Securities gains (losses)	3,973	328	1,111.3	2,894	-230	N/M
Applicable income taxes	60,976	61,003	0.0	14,054	13,062	7.6
Extraordinary gains, net*	165	-267	N/M	-2	-40	N/M
Total net income (includes minority interests)	233,376	237,054	-1.6	55,296	59,413	-6.9
Bank net income	233,140	236,766	-1.5	55,245	59,344	-6.9
Net charge-offs	52,116	47,504	9.7	13,929	12,617	10.4
Cash dividends	182,331	164,769	10.7	49,146	52,792	-6.9
			-29.4			
Retained earnings	50,809	71,997		6,098	6,553	-6.9
Net operating income	230,005	237,076	-3.0	52,980	59,656	-11.2

* See Notes to Users for explanation.

N/M - Not Meaningful

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TABLE III-A. Full Year 2019, All FDIC-Insured Institutions

TABLE III-A. Full Year 20	Asset Concentration Groups*										
			Credit						Other		
FULL YEAR		All Insured	Card	International	Agricultural	Commercial	Mortgage	Consumer	Specialized	All Other	All Other
(The way it is) Number of institutions reporting		Institutions 5,177	Banks 12	Banks 6	Banks 1,291	Lenders 2,732	Lenders 393	Lenders 58	<\$1 Billion 210	<\$1 Billion 428	>\$1 Billion 47
Commercial banks		4,518	12	6	1,278	2,459	114	38	193	377	47
Savings institutions		659	1	0	13	273	279	20	17	51	5
Total assets (in billions)		\$18,645.3	\$530.8	\$4,494.0	\$283.6	\$6,723.0	\$392.7	\$230.6	\$38.3	\$76.3	\$5,876.2
Commercial banks		17,491.5	439.5	4,494.0	278.2	6,312.8	116.0	121.3	34.9	64.8	5,630.1
Savings institutions		1,153.9	91.3	0.0	5.4	410.2	276.7	109.3	3.4	11.5	246.1
Total deposits (in billions) Commercial banks		14,535.3 13,614.2	358.6 290.0	3,305.0 3,305.0	236.3 233.1	5,291.6 4,984.2	306.3 90.5	191.8 99.4	29.9 27.7	64.2 55.1	4,751.8 4,529.3
Savings institutions		921.0	68.6	3,305.0	3.2	4,984.2	215.8	99.4	27.7	9.1	4,529.5
Bank net income (in millions)		233,140	17,099	55,353	3,681	74,526	4,618	2,761	1,304	876	72,925
Commercial banks		217,833	13,871	55,353	3,528	70,775	1,918	1,953	588	765	69,084
Savings institutions		15,307	3,228	0	153	3,751	2,700	808	716	110	3,841
Performance Ratios (%)											
Yield on earning assets		4.33	12.96	3.77	4.78	4.43	3.77	5.19	3.48	4.34	3.80
Cost of funding earning assets		0.97	2.26	0.98	0.96	0.97	0.94	1.00	0.60	0.68	0.85
Net interest margin		3.36	10.70	2.78	3.82	3.46	2.84	4.19	2.88	3.66	2.95
Noninterest income to assets		1.47	4.49	1.82	0.66	1.06	1.40	1.31	7.02	1.02	1.38
Noninterest expense to assets		2.58	7.11	2.45	2.58	2.56	2.54	3.11	5.41	3.06	2.27
Loan and lease loss provision to asset	S	0.31	3.40	0.28	0.17	0.17	0.02	0.62	0.05	0.09	0.21
Net operating income to assets Pretax return on assets		1.28 1.63	3.26 4.21	1.21 1.57	1.31 1.51	1.17 1.49	1.20 1.56	1.20 1.68	3.43 4.36	1.13 1.32	1.26 1.60
Return on assets		1.63	4.21	1.57	1.51	1.49	1.56	1.68	4.36	1.32	1.60
Return on equity		1.29	26.21	11.95	11.40	9.74	11.02	1.20	19.52	9.28	11.44
Net charge-offs to loans and leases		0.52	4.15	0.72	0.17	0.20	0.03	0.82	0.17	0.13	0.39
Loan and lease loss provision to											
net charge-offs		105.56	100.35	101.67	140.51	121.39	98.91	109.50	108.05	124.75	103.85
Efficiency ratio		56.63	47.85	57.02	60.61	59.44	61.59	57.10	55.86	68.86	55.31
% of unprofitable institutions		3.59	0.00	0.00	2.25	3.33	7.63	3.45	10.48	2.80	0.00
% of institutions with earnings gains		64.34	58.33	50.00	62.04	68.34	52.16	68.97	55.71	61.92	55.32
Condition Ratios (%)											
Earning assets to total assets		90.48	95.86	87.86	93.17	90.68	95.05	96.99	92.99	93.14	91.04
Loss allowance to:											
Loans and leases		1.18	4.46	1.42	1.40	0.92	0.60	1.07	1.51	1.24	1.00
Noncurrent loans and leases		129.73	267.58	178.94	135.53	117.54	30.74	154.59	106.18	142.98	101.42
Noncurrent assets plus		0.55	1 20	0.33	0.80	0.61	1 10	0.49	0.46	0.63	0.52
other real estate owned to assets Equity capital ratio		11.32	1.39 12.81	10.33	11.85	0.61 12.27	1.18 10.95	0.48 10.46	18.48	12.80	10.93
Core capital (leverage) ratio		9.66	12.51	8.69	11.29	10.34	10.55	10.40	17.92	12.80	9.11
Common equity tier 1 capital ratio		13.21	14.43	13.78	14.96	12.24	21.43	17.56	40.87	21.04	13.15
Tier 1 risk-based capital ratio		13.29	14.57	13.86	14.97	12.32	21.44	17.82	40.88	21.07	13.21
Total risk-based capital ratio		14.63	16.47	15.45	16.08	13.52	22.14	18.83	41.68	22.13	14.56
Net loans and leases to deposits		71.51	117.49	51.36	80.05	88.63	73.89	80.56	33.10	67.94	62.34
Net loans to total assets		55.75	79.37	37.77	66.71	69.76	57.63	67.00	25.82	57.16	50.41
Domestic deposits to total assets		70.90	66.56	49.19	83.33	78.36	77.72	83.16	78.00	84.13	77.60
Structural Changes											
New reporters		13	0	0	0	1	0	0	11	1	0
Institutions absorbed by mergers		226	0	1	45	165	2	1	2	7	3
Failed institutions		4	0	0	1	3	0	0	0	0	0
PRIOR FULL YEARS											
(The way it was)	0010	5 400	10	-	1.040	0.000	101		0.07	101	10
Number of institutions	2018	5,406	12	5	1,346	2,866	401	69	227	431	49
	2016 2014	5,913 6,509	13 15	3	1,429 1,515	3,025 3,222	462 553	65 52	300 374	549 708	65 67
	2014	0,000	10	0	1,010	0,222	000	52	074	700	07
Total assets (in billions)	2018	\$17,943.0	\$651.7	\$4,285.9	\$286.8	\$6,373.8	\$346.0	\$218.3	\$36.7	\$75.9	\$5,667.9
	2016	16,779.7	519.0	4,052.7	284.9	5,628.2	331.5	256.0	51.1	97.5	5,558.8
	2014	15,553.7	484.2	3,735.6	273.5	4,878.5	439.6	175.9	61.9	129.1	5,375.5
	0040	4.05	0.00	4.47	4.00	1.00	4.40	4.40	0.01	4.40	4.40
Return on assets (%)	2018	1.35	2.96	1.17	1.32	1.26	1.13	1.42	2.94	1.12	1.40
	2016 2014	1.04 1.01	2.27 3.22	0.93 0.72	1.21 1.17	0.97 0.94	0.98 0.96	0.96 1.05	2.85 2.20	0.92 0.86	1.06 1.06
	2014	1.01	3.22	0.72	1.17	0.34	0.30	1.05	2.20	0.00	1.00
Net charge-offs to loans & leases (%)	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
	2014	0.49	2.81	0.73	0.13	0.24	0.21	0.62	0.34	0.25	0.41
Noncurrent assets plus	0040				0.65	0.55		0.45	0.45	0.70	0.05
OREO to assets (%)	2018	0.60	1.26	0.39	0.83	0.63	1.28	0.49	0.43	0.73	0.62
	2016 2014	0.86 1.20	1.14 0.88	0.61 0.85	0.77 0.83	0.87 1.17	1.97 2.19	0.70 1.19	0.63 0.73	0.94 1.39	0.96 1.43
	2014	1.20	0.00	0.65	0.03	1.17	2.19	1.19	0.73	1.59	1.43
Equity capital ratio (%)	2018	11.25	15.29	9.88	11.34	11.94	11.08	10.51	16.74	12.31	11.04
Equity capital ratio (%)	2018 2016 2014	11.25 11.10	15.29 14.84 15.13	9.88 9.97	11.34 11.30 11.42	11.94 11.81 11.97	11.08 11.26 12.07	10.51 10.04 9.88	16.74 15.23 14.78	12.31 11.41	11.04 10.85 11.11

* See Table V-A (page 10) for explanations.

QUARTERLY BANKING PROFILE

TABLE III-A. Full Year 2019, All FDIC-Insured Institutions

				Asset	Size Distribu	ition				Geographi	c Regions*		
		AUL	Less Than	\$100	\$1 Billion	\$10 Billion	Greater				K.		-
FULL YEAR		All Insured Institutions	\$100 Million	Million to \$1 Billion	to \$10 Billion	to \$250 Billion	Than \$250 Billion	New York	Atlanta	Chicago	Kansas City	Dallac	San Francisco
(The way it is) Number of institutions reporting		5,177	1,155	3,226	656	130	10	625	587	1,118	1,330	1,138	379
Commercial banks		4,518	1,022	2,832	539	130	10	328	534	959	1,330	1,068	343
Savings institutions		659	133	394	117	15	0	297	53	159	44	70	36
Total assets (in billions)		\$18,645.3	\$68.5	\$1,088.0	\$1,754.0	\$6,071.6	\$9,663.4	\$3,407.8	\$3,847.5	\$4,235.2	\$3,796.7	\$1,204.6	\$2,153.7
Commercial banks		17,491.5	60.7	937.5	1,437.3	5,392.6	9,663.4	3,034.4	3,745.8	4,129.3	3,750.4	1,049.7	1,781.8
Savings institutions		1,153.9	7.7	150.5	316.6	679.0	0.0	373.4	101.7	105.9	46.2	154.8	371.9
Total deposits (in billions)		14,535.3	56.6	907.4	1,415.8	4,732.6	7,422.9	2,662.0	3,048.9	3,149.2	2,978.7	974.1	1,722.5
Commercial banks		13,614.2	50.9	788.0	1,171.0	4,181.4	7,422.9	2,379.1	2,970.5	3,073.5	2,942.7	851.5	1,397.1
Savings institutions		921.0	5.7	119.4	244.8	551.2	0.0	282.9	78.4	75.7	36.0	122.6	325.4
Bank net income (in millions)		233,140	685	13,673	21,863	79,303	117,616	36,085	46,006	56,272	44,752	15,441	34,585
Commercial banks Savings institutions		217,833 15,307	594 91	11,718 1,955	18,751 3,113	69,155 10,148	117,616 0	32,878 3,207	45,187 819	54,582 1,690	44,264 487	14,030 1,410	26,892 7,693
Performance Ratios (%)													
Yield on earning assets		4.33	4.59	4.72	4.71	4.82	3.89	4.28	4.35	3.87	4.31	4.72	5.09
Cost of funding earning assets		0.97	0.75	0.91	0.98	1.11	0.89	1.16	0.86	0.87	1.02	0.86	1.05
Net interest margin		3.36	3.83	3.81	3.72	3.71	3.00	3.12	3.49	2.99	3.29	3.86	4.03
Noninterest income to assets		1.47	1.42	1.27	1.15	1.44	1.56	1.30	1.35	1.84	1.25	1.28	1.66
Noninterest expense to assets		2.58	3.69	3.21	2.81	2.65	2.42	2.45	2.51	2.62	2.48	3.02	2.79
Loan and lease loss provision to as	sets	0.31	0.16	0.15	0.18	0.45	0.25	0.30	0.34	0.22	0.30	0.19	0.51
Net operating income to assets		1.28	0.98	1.26	1.27	1.34	1.24	1.08	1.28	1.33	1.17	1.32	1.64
Pretax return on assets		1.63	1.17	1.51	1.63	1.75	1.58	1.38	1.63	1.68	1.49	1.62	2.18
Return on assets Return on equity		1.29 11.40	1.02 7.15	1.30 10.93	1.30 10.89	1.35 11.35	1.26 11.63	1.10 9.16	1.29 10.58	1.34 12.23	1.20 11.67	1.34 11.10	1.66 14.81
		0.52	0.21	0.14	0.21	0.70	0.51	0.48	0.58	0.42	0.53	0.24	0.78
Net charge-offs to loans and leases Loan and lease loss provision to		0.52	0.21	0.14	0.21	0.70	0.51	0.48	0.58	0.42	0.53	0.24	0.78
net charge-offs		105.56	129.25	152.10	124.97	104.88	102.08	110.86	102.49	103.29	104.85	118.53	104.90
Efficiency ratio		56.63	74.10	66.34	60.62	53.28	56.86	58.98	55.19	57.73	58.15	61.96	49.35
% of unprofitable institutions		3.59	9.09	2.36	0.61	0.77	0.00	4.48	5.11	3.94	2.56	2.64	5.28
% of institutions with earnings gain	IS	64.34	55.24	66.06	71.34	68.46	50.00	60.32	65.08	66.64	61.65	65.55	68.87
Condition Ratios (%)													
Earning assets to total assets		90.48	92.57	93.32	92.55	91.55	89.10	90.45	89.50	89.19	90.62	91.49	94.04
Loss allowance to:													
Loans and leases		1.18	1.40	1.23	1.06	1.23	1.15	1.13	1.08	1.19	1.25	1.00	1.39
Noncurrent loans and leases		129.73	110.51	151.44	151.83	127.12	124.72	132.57	116.77	140.90	114.33	88.47	212.45
Noncurrent assets plus													
other real estate owned to assets	5	0.55	0.94	0.70	0.57	0.63	0.48	0.51	0.57	0.49	0.61	0.84	0.42
Equity capital ratio		11.32	14.29	12.01	12.04	11.86	10.76	11.84	12.23	10.89	10.24	12.17	11.15
Core capital (leverage) ratio		9.66	13.94 22.47	11.63	10.98	10.12	8.87	10.02 13.50	9.92	9.18	9.08	10.42 13.32	10.22
Common equity tier 1 capital ratio Tier 1 risk-based capital ratio		13.21 13.29	22.47	16.08 16.10	14.17 14.19	13.07 13.24	12.71 12.74	13.50	12.81 12.91	13.11 13.15	12.81 12.89	13.32	14.35 14.47
Total risk-based capital ratio		13.29	22.40	17.16	14.19	13.24	12.74	13.54	14.06	14.46	12.09	13.43	14.47
Net loans and leases to deposits		71.51	70.84	81.31	87.31	78.12	63.09	71.34	72.20	68.35	67.86	81.35	77.09
Net loans to total assets		55.75	58.55	67.81	70.47	60.89	48.47	55.73	57.22	50.82	53.24	65.78	61.65
Domestic deposits to total assets		70.9	82.65	83.4	80.46	75.16	65	72.19	76.64	65	62.67	80.82	79.18
Structural Changes													
New reporters		13 226	12 59	1 130	0 29	0	0	4	4 32	2 46	0 51	2 47	1
Institutions absorbed by merger Failed institutions	rs	4	3	130	29	0	0	1	0	40	0	47	16 0
PRIOR FULL YEARS													
(The way it was)													
Number of institutions	2018	5,406	1,278	3,353	638	128	9	659	626	1,163	1,379	1,182	397
	2016	5,913	1,541	3,637	621	105	9	724	720	1,271	1,485	1,268	445
	2014	6,509	1,871	3,957	574	98	9	807	812	1,406	1,599	1,372	513
Total consta (in billions)	2010	\$17,943.0	A75 A	¢1 100 0	¢1 70 4 0	¢0.000.0	¢0.004.4	¢0.000.0	¢0.077.0	¢4.040.0	\$3,670.8	¢1 100 1	¢0.057.0
Total assets (in billions)	2018		\$75.9	\$1,108.6	\$1,734.8	\$6,202.3	\$8,821.4	\$3,362.0	\$3,677.0			\$1,133.1	\$2,057.6
	2016 2014	16,779.7 15,553.7	91.5 109.7	1,173.9 1,232.1	1,761.8 1,576.4	5,305.7 4,534.2	8,446.9 8,101.3	3,096.4 2,956.4	3,507.3 3,217.9	3,784.3 3,595.8	3,633.9 3,404.0	1,010.7 904.4	1,747.0 1,475.2
Return on assets (%)	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
neturii 011 assets (70)	2018	1.35	0.89	1.23	1.33	1.40	1.29	0.87	1.44	1.20	1.25	1.40	1.74
	2016	1.04	0.89	1.08	1.01	1.07	0.95	0.87	1.02	0.88	1.09	1.02	1.40
Net charge-offs to loans & leases (%	6) 2018	0.48	0.18	0.16	0.20	0.70	0.43	0.59	0.55	0.23	0.50	0.24	0.73
	2016	0.47	0.21	0.14	0.25	0.64	0.47	0.52	0.54	0.27	0.53	0.31	0.58
	2014	0.49	0.23	0.23	0.27	0.60	0.54	0.55	0.54	0.36	0.60	0.23	0.47
Noncurrent assets plus													
OREO to assets (%)	2018	0.60	0.97	0.73	0.64	0.62	0.57	0.58	0.65	0.54	0.68	0.76	0.44
	2016	0.86	1.10	0.96	0.84	0.78	0.90	0.70	1.03	0.79	1.00	1.06	0.53
	2014	1.20	1.45	1.38	1.41	0.83	1.32	0.89	1.55	1.11	1.46	1.18	0.65
Equity capital ratio (%)	2018	11.25	13.57	11.50	11.91	12.08	10.49	12.53	12.07	10.35	10.23	11.81	11.02
Equity ouplied facto (70)	2016	11.25	12.70	11.14	11.55	11.87	10.43	12.55	12.07	10.35	9.87	10.92	11.79

 * See Table V-A (page 11) for explanations.

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TABLE IV-A. Fourth Quarter 2019, All FDIC-Insured Institutions

					Asset Co	ncentration (Groups*			
FOURTH QUARTER (The way it is)	All Insured Institution		International Banks	Agricultural Banks	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Other Specialized <\$1 Billion	All Other <\$1 Billion	All Other >\$1 Billion
Number of institutions reporting	5,17	/ 12	6	1,291	2,732	393	58	210	428	47
Commercial banks	4,51	11	6	1,278	2,459	114	38	193	377	42
Savings institutions	655	1	0	13	273	279	20	17	51	5
Total assets (in billions)	\$18,645.3	\$530.8	\$4,494.0	\$283.6	\$6,723.0	\$392.7	\$230.6	\$38.3	\$76.3	\$5,876.2
Commercial banks	17,491.	439.5	4,494.0	278.2	6,312.8	116.0	121.3	34.9	64.8	5,630.1
Savings institutions	1,153.9	91.3	0.0	5.4	410.2	276.7	109.3	3.4	11.5	246.1
Total deposits (in billions)	14,535.3		3,305.0	236.3	5,291.6	306.3	191.8	29.9	64.2	4,751.8
Commercial banks	13,614.1		3,305.0	233.1	4,984.2	90.5	99.4	27.7	55.1	4,529.3
Savings institutions	921.0		0.0	3.2	307.4	215.8	92.4	2.2	9.1	222.4
Bank net income (in millions)	55,24		13,492	895	18,526	1,190	420	423	204	15,919
Commercial banks	51,70		13,492	846	17,593	447	482	208	178	14,964
Savings institutions	3,540		0	49	933	744	-63	216	25	955
Performance Ratios (annualized, %)										
Yield on earning assets	4.1	12.89	3.61	4.76	4.29	3.65	5.03	3.34	4.30	3.60
Cost of funding earning assets	0.8	2.11	0.85	0.96	0.91	0.90	0.98	0.59	0.69	0.77
Net interest margin	3.2	10.78	2.76	3.80	3.38	2.75	4.05	2.75	3.62	2.83
Noninterest income to assets	1.43	4.70	1.81	0.70	1.09	1.48	1.20	7.84	1.05	1.23
Noninterest expense to assets	2.64		2.46	2.67	2.58	2.59	3.43	5.00	3.17	2.37
Loan and lease loss provision to assets	0.3		0.29	0.17	0.18	0.02	0.65	0.02	0.12	0.22
Net operating income to assets	1.1		1.16	1.25	1.13	1.18	0.73	4.32	1.02	0.98
Pretax return on assets	1.50		1.52	1.43	1.40	1.54	1.03	5.55	1.20	1.37
Return on assets	1.20		1.20	1.27	1.13	1.22	0.74	4.49	1.07	1.09
Return on equity	10.5		11.76	10.70	9.24	11.12	6.91	24.22	8.35	9.91
Net charge-offs to loans and leases	0.54		0.75	0.23	0.23	0.05	0.87	0.34	0.00	0.42
Loan and lease loss provision to	0.0	4.07	0.70	0.20	0.20	0.00	0.07	0.04	0.17	0.42
net charge-offs	106.5	111.03	102.44	107.79	110.53	65.49	108.07	17.20	114.36	101.40
Efficiency ratio	59.1		57.73	62.44	60.64	62.84	66.36	48.02	71.63	61.80
% of unprofitable institutions	7.2	0.00	0.00	6.89	5.67	13.23	8.62	16.19	9.11	2.13
% of institutions with earnings gains	54.4	58.33	66.67	51.82	57.91	45.29	60.34	45.24	52.57	51.06
Structural Changes										
New reporters		0	0	0	0	0	0	3	0	0
Institutions absorbed by mergers	7	0	0	14	56	1	0	1	3	2
Failed institutions		8 0	0	0	3	0	0	0	0	0
PRIOR FOURTH QUARTERS										
(The way it was)										
	2018 1.33		1.03	1.22	1.26	1.12	1.32	3.96	1.11	1.42
	2016 1.03		1.03	1.08	0.91	1.00	0.80	3.22	0.83	1.03
2	2014 0.9	3.08	0.46	1.09	0.98	0.91	0.93	2.48	0.79	1.05
Net charge-offs to loans & leases (%)	2018 0.50	3.85	0.49	0.21	0.21	0.06	0.80	0.25	0.22	0.39
	016 0.5		0.61	0.25	0.27	0.06	0.60	0.33	0.23	0.42
	014 0.4		0.73	0.20	0.25	0.12	0.64	0.50	0.32	0.38

* See Table V-A (page 10) for explanations.

QUARTERLY BANKING PROFILE

TABLE IV-A. Fourth Quarte	r 2019, Al	I FDIC-In	sured In	stitutio	ıs							
			Asset	Size Distrib	ution				Geographi	c Regions*		
		Less Than	\$100	\$1 Billion	\$10 Billion	Greater						
FOURTH QUARTER (The way it is)	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	San Francisco
Number of institutions reporting	5.177	1,155	3,226	656	130	10	625	587	1,118	1,330	1,138	379
Commercial banks	4,518	1.022	2,832	539	115	10	328	534	959	1.286	1.068	343
Savings institutions	659	133	394	117	15	0	297	53	159	44	70	36
Total assets (in billions)	\$18,645.3	\$68.5	\$1,088.0	\$1,754.0	\$6,071.6	\$9,663.4	\$3,407.8	\$3,847.5	\$4,235.2	\$3,796.7	\$1,204.6	\$2,153.7
Commercial banks	17,491.5	60.7	937.5	1,437.3	5,392.6	9,663.4	3,034.4	3,745.8	4,129.3	3,750.4	1,049.7	1,781.8
Savings institutions	1,153.9	7.7	150.5	316.6	679.0	0.0	373.4	101.7	105.9	46.2	154.8	371.9
Total deposits (in billions)	14,535.3	56.6	907.4	1,415.8	4,732.6	7,422.9	2,662.0	3,048.9	3,149.2	2,978.7	974.1	1,722.5
Commercial banks	13,614.2	50.9	788.0	1,171.0	4,181.4	7,422.9	2,379.1	2,970.5	3,073.5	2,942.7	851.5	1,397.1
Savings institutions	921.0	5.7	119.4	244.8	551.2	0.0	282.9	78.4	75.7	36.0	122.6	325.4
Bank net income (in millions)	55,245	149	3,377	5,550	19,711	26,458	8,782	10,640	13,594	9,645	3,533	9,050
Commercial banks	51,705	129	2,863	4,715	17,540	26,458	7,967	10,421	13,130	9,545	3,402	7,239
Savings institutions	3,540	20	514	835	2,171	0	815	219	464	100	131	1,811
Performance Ratios (annualized, %)												
Yield on earning assets	4.17	4.60	4.68	4.61	4.65	3.71	4.10	4.16	3.73	4.14	4.59	4.93
Cost of funding earning assets	0.89	0.78	0.91	0.94	1.02	0.79	1.05	0.78	0.78	0.93	0.82	0.97
Net interest margin	3.28	3.81	3.77	3.67	3.64	2.92	3.04	3.39	2.95	3.22	3.77	3.96
Noninterest income to assets	1.43	1.47	1.36	1.20	1.50	1.44	1.32	1.13	1.88	1.20	1.27	1.75
Noninterest expense to assets	2.64	3.91	3.29	2.84	2.68	2.49	2.50	2.57	2.66	2.60	3.11	2.74
Loan and lease loss provision to assets	0.32	0.15	0.18	0.19	0.48	0.27	0.32	0.35	0.23	0.30	0.19	0.55
Net operating income to assets	1.15	0.80	1.22	1.26	1.30	1.03	1.03	0.97	1.27	0.98	1.18	1.69
Pretax return on assets	1.50	1.01	1.44	1.59	1.67	1.40	1.27	1.46	1.63	1.26	1.42	2.19
Return on assets	1.20	0.87	1.25	1.28	1.31	1.11	1.04	1.15	1.28	1.02	1.19	1.70
Return on equity	10.58	6.06	10.40	10.63	10.98	10.36	8.74	9.40	11.79	9.93	9.76	15.11
Net charge-offs to loans and leases	0.54	0.25	0.23	0.22	0.70	0.54	0.50	0.60	0.45	0.56	0.27	0.77
Loan and lease loss provision to												
net charge-offs	106.55	104.33	115.16	118.15	109.99	101.13	112.50	103.18	102.18	102.27	106.60	113.96
Efficiency ratio	59.15	77.90	67.18	61.32	54.33	61.07	60.64	59.91	58.65	62.59	65.16	49.69
% of unprofitable institutions	7.24	17.32	5.11	1.07	2.31	0.00	7.36	10.73	6.98	6.32	6.77	7.12
% of institutions with earnings gains	54.45	48.14	54.87	64.48	51.54	30.00	51.20	55.88	55.10	56.02	54.22	50.92
Structural Changes												
New reporters	3	3	0	0	0	0	1	1	0	0	1	0
Institutions absorbed by mergers	77	23	45	7	2	0	10	12	15	13	21	6
Failed institutions	3	2	1	0	0	0	1	0	2	0	0	0
PRIOR FOURTH QUARTERS												
(The way it was)	1.00	0.07	1.0.1	4.00	1.10	1.01	1.05	1.15	1.00	4.60	1.0.1	1.01
Return on assets (%) 2018		0.87	1.24	1.32	1.49	1.24	1.25	1.45	1.19	1.19	1.34	1.81
2016		0.69	1.04	0.86	1.05	1.05	0.87	0.99	1.07	1.08	0.79	1.33
2014	0.95	0.67	1.00	1.08	1.11	0.82	0.79	1.01	0.84	0.86	1.11	1.46
Net charge-offs to loans & leases (%) 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
2014	0.48	0.29	0.32	0.25	0.58	0.52	0.51	0.50	0.38	0.61	0.28	0.44

* See Table V-A (page 11) for explanations.

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

					Asset C	oncentration	Groups*			
December 31, 2019	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			·	·	<u>`</u>			· · · · · · · · · · · · · · · · · · ·		
All loans secured by real estate	0.57	0.69	0.60	0.72	0.45	0.86	0.46	1.17	1.15	0.77
Construction and development	0.38	5.23	0.10	0.61	0.36	0.90	0.42	1.30	0.75	0.44
Nonfarm nonresidential	0.24	0.00	0.43	0.61	0.22	0.31	0.55	0.50	0.84	0.24
Multifamily residential real estate	0.14	6.00	0.15	0.55	0.11	0.20	0.30	0.11	0.25	0.23
Home equity loans	0.61	0.00	0.95	0.42	0.54	0.41	0.44	0.44	0.69	0.63
Other 1-4 family residential	0.92	0.30	0.80	1.20	0.84	0.98	0.45	1.82	1.43	1.05
Commercial and industrial loans	0.32	0.81	0.38	0.85	0.32	0.62	0.26	0.80	1.34	0.24
Loans to individuals Credit card loans	1.53 1.38	1.68 1.71	1.02 1.05	1.27 1.46	1.61 1.45	1.18 0.90	0.94 0.78	1.78 2.77	1.67 1.18	1.88 1.32
Other loans to individuals	1.68	1.19	0.91	1.40	1.45	1.21	0.78	1.70	1.68	2.24
All other loans and leases (including farm)	0.29	1.82	0.35	0.77	0.29	0.41	0.38	0.59	0.57	0.20
Total loans and leases	0.25	1.60	0.60	0.76	0.50	0.83	0.79	1.17	1.18	0.73
Percent of Loans Noncurrent**										
All real estate loans	1.12	0.98	1.22	1.00	0.80	2.16	1.43	1.52	0.93	1.69
Construction and development	0.44	0.52	0.63	0.47	0.43	0.46	1.41	0.98	0.75	0.36
Nonfarm nonresidential	0.51	39.32	0.27	0.85	0.49	0.42	1.26	1.41	1.00	0.61
Multifamily residential real estate	0.11	0.00	0.04	0.47	0.12	0.59	0.06	1.00	0.58	0.06
Home equity loans	1.71	0.00	3.79	0.35	1.07	0.95	1.94	0.26	0.43	2.21
Other 1-4 family residential	1.77	0.54	1.57	0.88	1.40	2.56	1.41	1.79	0.95	2.22
Commercial and industrial loans	0.79	0.71	0.82	1.31	0.88	0.63	0.16	1.32	0.84	0.64
Loans to individuals	1.02	1.77	0.95	0.51	0.80	0.45	0.52	1.32	0.53	0.78
Credit card loans	1.47	1.84	1.14	0.59	1.29	0.71	1.33	1.22	0.50	1.31
Other loans to individuals	0.55	0.53	0.27	0.51	0.77	0.42	0.34	1.33	0.53	0.43
All other loans and leases (including farm) Total loans and leases	0.18 0.91	0.00 1.67	0.06 0.79	1.07 1.04	0.32 0.78	0.49 1.97	0.10 0.69	0.58 1.42	0.53 0.87	0.10 0.99
Percent of Loans Charged-Off (net, YTD)										
All real estate loans	0.01	0.04	0.00	0.06	0.02	-0.01	-0.03	0.05	0.04	-0.03
Construction and development	-0.01	0.22	0.02	0.04	-0.01	-0.01	-0.02	0.08	0.03	-0.03
Nonfarm nonresidential	0.04	0.00	0.04	0.08	0.04	0.01	0.05	0.01	0.06	0.04
Multifamily residential real estate	0.00	0.00	0.00	0.04	0.00	0.01	0.00	0.62	-0.02	0.00
Home equity loans	-0.07	0.00	-0.08	0.06	0.04	-0.21	-0.06	0.04	0.06	-0.24
Other 1-4 family residential	0.00	0.03	0.00	0.05	0.01	0.00	-0.03	0.04	0.05	-0.02
Commercial and industrial loans	0.36	2.31	0.38	0.45	0.35	0.19	0.43	0.52	0.24	0.27
Loans to individuals	2.42	4.35	2.77	0.64	1.20	1.11	1.11	0.52	0.58	1.84
Credit card loans	3.82	4.47	3.39	2.89	4.26	2.09	2.92	2.14	1.69	3.30
Other loans to individuals	0.93	2.49	0.65	0.42	0.98	1.04	0.69	0.39	0.56	0.93
All other loans and leases (including farm) Total loans and leases	0.14 0.52	0.74 4.15	0.08 0.72	0.25	0.20	0.22	0.01 0.82	0.18 0.17	0.43 0.13	0.15 0.39
	0.52	4.15	0.72	0.17	0.20	0.03	0.82	0.17	0.13	0.39
Loans Outstanding (in billions) All real estate loans	\$5,045.9	\$1.5	\$555.2	\$120.1	\$2,878.0	\$201.5	\$33.5	\$7.1	\$33.8	\$1,215.3
Construction and development	361.4	0.1	16.8	7.6	277.5	5.4	0.3	0.6	2.0	51.0
Nonfarm nonresidential	1,513.6	0.0	58.8	32.2	1,130.7	18.6	1.6	2.4	7.6	261.7
Multifamily residential real estate	458.7	0.0	84.1	4.1	314.1	5.9	0.4	0.2	0.9	49.0
Home equity loans	342.0	0.0	38.9	2.3	183.6	10.8	2.8	0.2	1.2	102.2
Other 1-4 family residential	2,201.7	1.3	306.9	28.2	923.0	159.8	28.3	3.2	19.1	732.0
Commercial and industrial loans	2,205.0	39.3	347.1	22.9	1,078.3	6.5	6.3	1.3	3.8	699.4
Loans to individuals	1,837.5	399.9	403.3	6.8	393.2	5.0	113.0	1.2	3.8	511.2
Credit card loans	941.6	377.4	314.6	0.6	25.9	0.4	21.0	0.1	0.1	201.4
Other loans to individuals	896.0	22.5	88.6	6.2	367.3	4.5	92.1	1.1	3.8	309.9
All other loans and leases (including farm) Total loans and leases (plus unearned income)	1,432.2 10,520.5	0.3 441.0	416.9 1,722.5	42.1 191.9	385.0 4,734.6	14.8 227.8	3.5 156.3	0.5 10.0	2.7 44.2	566.4 2,992.3
Memo: Other Real Estate Owned (in millions)	.0,020.0		1,722.0		4,704.0	227.0	100.0	10.0	77.2	2,002.0
All other real estate owned (in millions)	5,709.7	0.6	392.6	285.7	3,727.7	163.4	18.1	29.6	95.7	996.4
Construction and development	1,341.5	0.8	4.1	54.0	1,148.8	23.3	3.3	12.3	16.5	78.7
Nonfarm nonresidential	1,804.1	0.4	41.1	90.0	1,374.1	23.3	3.9	8.4	34.0	225.2
Multifamily residential real estate	69.7	0.0	0.0	5.8	61.5	0.6	0.4	0.2	1.2	0.0
1-4 family residential	2,271.3	0.2	306.5	47.1	1,057.5	109.7	10.5	8.5	39.1	692.3
Farmland	182.1	0.0	0.0	88.8	85.8	2.3	0.0	0.2	4.9	0.1

* 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.

QUARTERLY BANKING PROFILE

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

			Asset	Size Distrib	ution				Geographi	Regions*		
December 31, 2019	All Insured Institutions	Less Than \$100 Million	\$100 Million to \$1 Billion	\$1 Billion to \$10 Billion	\$10 Billion to \$250 Billion	Greater Than \$250 Billion	New York	Atlanta	Chicago	Kansas City	Dallas	Sar Francisco
Percent of Loans 30-89 Days Past Due												
All loans secured by real estate	0.57	1.26	0.64	0.38	0.51	0.69	0.47	0.64	0.54	0.78	0.73	0.20
Construction and development Nonfarm nonresidential	0.38 0.24	1.01 1.01	0.48	0.39	0.41 0.17	0.21	0.50	0.32	0.30	0.40	0.37 0.31	0.38
Multifamily residential real estate	0.24	0.18	0.43	0.23	0.17	0.24	0.23	0.23	0.24	0.29	0.31	0.0
Home equity loans	0.14	0.18	0.59	0.14	0.08	0.70	0.12	0.13	0.71	0.30	0.53	0.3
Other 1-4 family residential	0.92	1.72	0.99	0.66	0.92	0.97	0.80	1.03	0.79	1.17	1.60	0.3
Commercial and industrial loans	0.32	1.39	0.67	0.41	0.32	0.27	0.24	0.28	0.33	0.33	0.36	0.4
Loans to individuals	1.53	1.90	1.71	1.53	1.47	1.57	1.37	2.18	0.96	1.30	1.02	1.7
Credit card loans	1.38	1.44	2.30	3.35	1.59	1.15	1.50	1.60	0.99	1.21	0.78	1.7
Other loans to individuals	1.68	1.90	1.66	1.12	1.35	2.06	1.26	2.78	0.92	1.44	1.12	1.8
All other loans and leases (including farm) Total loans and leases	0.29 0.65	0.55 1.22	0.55 0.68	0.40 0.45	0.23 0.64	0.29 0.69	0.18 0.54	0.22 0.80	0.24 0.51	0.45 0.70	0.19 0.64	0.3 ⁻ 0.68
Percent of Loans Noncurrent**												
All real estate loans	1.12	1.23	0.79	0.64	1.07	1.52	0.95	1.19	1.23	1.60	1.29	0.3
Construction and development	0.44	1.06	0.73	0.46	0.36	0.31	0.52	0.40	0.50	0.34	0.35	0.5
Nonfarm nonresidential	0.51	1.28	0.72	0.55	0.41	0.49	0.55	0.54	0.58	0.49	0.54	0.3
Multifamily residential real estate	0.11	0.72	0.30	0.16	0.09	0.06	0.12	0.16	0.12	0.08	0.14	0.0
Home equity loans	1.71	0.46	0.54	0.52	1.13	2.56	1.86	1.05	1.98	2.84	1.01	0.5
Other 1-4 family residential	1.77	1.18	0.86	0.91	1.99	2.04	1.55	1.84	1.73	2.40	2.94	0.3
Commercial and industrial loans	0.79	1.69	0.93	0.92	1.01	0.60	0.76	0.62	0.70	0.88	1.06	1.1
Loans to individuals	1.02	0.74	0.73	0.96	1.11	0.96	1.09	1.24	0.66	1.00	0.78	1.1
Credit card loans	1.47	0.52	1.91	3.31	1.73	1.20	1.70	1.60	1.03	1.32	1.29	1.8
Other loans to individuals	0.55	0.74	0.64	0.42	0.44	0.66	0.58	0.87	0.25	0.42	0.57	0.5
All other loans and leases (including farm)	0.18	1.33	0.91	0.47	0.22	0.09	0.15	0.12	0.14	0.23	0.37	0.2
Total loans and leases	0.91	1.26	0.81	0.70	0.97	0.93	0.85	0.92	0.85	1.09	1.13	0.60
Percent of Loans Charged-Off (net, YTD)												
All real estate loans	0.01	0.07	0.04	0.03	0.01	-0.02	0.03	-0.03	0.01	0.01	0.03	-0.0
Construction and development	-0.01	0.00	0.02	-0.02	-0.01	-0.03	0.01	-0.02	0.02	-0.02	0.00	-0.09
Nonfarm nonresidential	0.04	0.10	0.05	0.05	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.0
Multifamily residential real estate	0.00	0.13	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.0
Home equity loans Other 1-4 family residential	-0.07 0.00	0.08	0.04	0.03	0.02	-0.17 -0.02	0.04 0.03	-0.29 -0.04	0.00 -0.01	-0.06 0.01	-0.01 0.02	-0.0
Commercial and industrial loans	0.36	0.04	0.03	0.03	0.45	0.29	0.03	0.33	0.38	0.30	0.02	-0.0
Loans to individuals	2.42	0.62	1.13	1.95	2.77	2.21	2.46	2.51	1.94	2.72	1.43	2.7
Credit card loans	3.82	3.56	5.67	7.29	4.30	3.34	3.89	3.88	3.26	3.70	2.77	4.63
Other loans to individuals	0.93	0.60	0.83	0.79	1.10	0.81	1.23	0.95	0.53	1.02	0.87	0.97
All other loans and leases (including farm)	0.14	0.28	0.22	0.21	0.13	0.14	0.14	0.16	0.15	0.14	0.21	0.07
Total loans and leases	0.52	0.21	0.14	0.21	0.70	0.51	0.48	0.58	0.42	0.53	0.24	0.78
Loans Outstanding (in billions)												
All real estate loans	\$5,045.9	\$27.7	\$575.5	\$913.8	\$1,741.9	\$1,787.0	\$1,043.2	\$954.7	\$991.4	\$894.8	\$513.3	\$648.3
Construction and development	361.4	1.6	54.7	91.7	141.0	72.4	68.8	60.9	59.9	50.9	79.7	41.2
Nonfarm nonresidential Multifamily residential real estate	1,513.6 458.7	6.3 0.7	217.9 31.9	378.4 99.7	577.0 192.3	334.0 134.1	348.7 160.1	298.1 45.8	225.1 114.9	203.8 40.4	213.3 23.5	224.3 74.0
Home equity loans	342.0	0.7	20.1	38.3	192.5	164.5	70.9	82.3	84.1	58.4	19.8	26.
Other 1-4 family residential	2,201.7	13.0	198.5	278.9	697.1	1,014.2	389.9	454.0	482.9	445.5	158.0	20.
Commercial and industrial loans	2,201.7	4.7	93.5	199.9	781.8	1,125.1	349.6	545.0	485.9	432.1	152.7	239.8
Loans to individuals	1,837.5	2.7	30.8	69.1	793.4	941.5	313.0	440.0	354.6	330.0	69.0	330.9
Credit card loans	941.6	0.0	2.1	12.9	411.1	515.4	143.3	225.7	184.8	211.8	20.3	155.
Other loans to individuals	896.0	2.6	28.8	56.2	382.2	426.1	169.7	214.3	169.9	118.2	48.7	175.3
All other loans and leases (including farm)	1,432.2	5.6	47.5	66.9	427.1	885.1	215.5	285.9	346.5	390.6	65.7	128.
Total loans and leases (plus unearned income)	10,520.5	40.7	747.3	1,249.7	3,744.2	4,738.7	1,921.3	2,225.6	2,178.5	2,047.5	800.6	1,347.
Memo: Other Real Estate Owned (in millions)												
All other real estate owned	5,709.7	128.9	1,540.0	1,189.4	1,497.6	1,353.9	1,009.5	1,283.4	1,138.8	916.6	1,064.6	296.
Construction and development	1,341.5	21.0	606.9	374.7	264.0	74.9	167.1	354.8	163.4	235.7	327.3	93.3
Nonfarm nonresidential	1,804.1	43.1	501.7	508.9	465.7	284.8	287.2	379.9	349.5	264.5	440.1	82.9
Multifamily residential real estate	69.7	5.0	40.4	19.2	3.5	1.6	12.0	20.3	12.3	10.9	10.0	4.:
1-4 family residential	2,271.3	43.9	295.9	240.9	738.9	951.6	537.1	513.5	570.1	325.5	225.5	99.
Farmland	182.1	15.9	95.1	45.7	25.4	0.0	6.1	14.9	18.5	64.1	61.7	16.9

* 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 Kansas City - Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota Dallas - Arkansas, Colorado, Louisiana, Missispipi, 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.

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

setu: sth 3.72 2.72 1.73 0.810 1.70 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Ass</th> <th>et Size Dist</th> <th>ribution</th> <th></th>									Ass	et Size Dist	ribution	
LD.EPURPHICATURE HOLDERS 1.54 3.55 1.54 3.55 1.54 3.55 1.54 3.55 1.54 3.55 1.54 3.55 1.55 1.55 1		Quarter	Quarter	Quarter	Quarter	Quarter	Change 18Q4-	Than \$100	Million to \$1	Billion to \$10	Billion to \$250	Greater Than \$250
Number of institutions reporting derivatives 1.32 1.33 1.348 1.322 1.311 1.2 5.8 2.23 8.44.00 8.1.0.00.00 Cold states of institutions reporting derivatives 51.0.01.00 61.0.000.00 81.0.000.00	notional amounts unless otherwise indicated)	2019	2019	2019	2019	2018	1904	Million	Billion	Billion		Billion
Total assort of institutions reporting derivatives 137,001,440 310,889,140 316,489,230 316,489,230 316,489,230 316,489,230 316,489,230 316,489,230 316,289,230 317,429,157,74 317,409,140 317,200,173 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174 317,200,174,200,174 317,200,174 3		1 3 2 7	1 220	1 2/12	1 2 2 2	1 211	10	35	700	120	121	10
Total december Total december <thtotal december<="" th=""> Total de</thtotal>												\$9.663.368
Derivative for Contracts by Underlying Risk Exposent 12 Contract of the State Sta			1 11 1 1 1 1 1 1									7,422,934
Internet nate for works and the second of th	Total derivatives	173,052,373	203,562,336	207,258,169	203,961,775	178,089,382	-2.8	188	31,203	153,800	52,074,646	120,792,537
Encign exchange* 53.736.84 46.94.239 45.18.00 49.87.307 5.4 0 0 5.17 0.91.59.4												
Equity 3.78,086 3.838,468 3.722,33 3.87,383 125 0 14 212 148,467 3.86 Commonity of moleculum grand field 3.728,53 3.87,263 3.14,713 132 0 14 721 148,267 3.847,353 132 0 14 721 148,267 3.847,353 132 0 14 721 148,267 3.847 333 0 12 143,268 127,258 0.858 130 0.73 8 42 127,258 0.858 120,258 120,258 120,258 120,258 120,258 143,268 120,258 143,258 141,258 </td <td></td> <td>83,312,144 28,815,793</td>												83,312,144 28,815,793
Commodify & other (secularing crosit derivatives) True 1.465.227 1.128.2065 1.482.084 1.377.380 1.345.27 1.3 2 0 0 8 1.445.28 1.344.27 1.32 0 0 0 8 1.345.27 1.32 0 0 0 8 1.345.27 1.32 0 0 0 8 1.345.27 1.32 0 0 0 8 1.345.27 1.32 0 0 0 8 1.345.27 1.32 0 0 0 8 1.345.27 1.32 0 0 0 1 1 2 1.345.2 1 1 1 2 0 0 1 1 2 1 1 1 1 1 1 1 1 1 1												3,646,383
Total 173,051/709 202,551/80 202,961/30 178,085.20 7.8 188 0.9,044 102,045 202,778.40 100,052.10 Sweps Contrasts by Transection Type 96,642/705 100,835,550 10,050.21 100,833,017 4.2 107,38 4.2 20,723 84,728 100,278 20,723 84,728 100,278 20,723 84,728 100,278 20,724 20,723 64,728 10,728 20,723 64,728 10,728 10,728 72,7	Commodity & other (excluding credit derivatives)	1,495,227	1,662,059	1,482,094	1,377,390	1,314,571					109,857	1,385,233
Derivative Contracts by Transaction Type Sec. 100,205,205 100,205,205,205,205,205,205,205,205,205,2												3,632,984
Sweps Internet 96,64/705 103,83,56,50 110,96,83,010 97,30,380 1.3 2 10,733 96,740 22,222,53,58 96,740 22,222,53,58 93,0017 -2,02 2,221 2,221 2,212 2,221 2,221 2,221 2,221 2,221 2,221 2,221 2,221 2,221 2,221 2,221 2,221 2,221 2,221 <th2,221< th=""> <th2,221< th=""> <th2,221< td="" th<=""><td></td><td>173,051,709</td><td>203,561,760</td><td>207,257,860</td><td>203,961,510</td><td>178,089,220</td><td>-2.8</td><td>188</td><td>30,844</td><td>153,495</td><td>52,074,646</td><td>120,792,537</td></th2,221<></th2,221<></th2,221<>		173,051,709	203,561,760	207,257,860	203,961,510	178,089,220	-2.8	188	30,844	153,495	52,074,646	120,792,537
Full res 64/785.59 47/05/54 45/705/54 45/705/54 25.722 11/15/56 25.722 25.723 11/15/56 25.722 25.725 11/15/56 25.722 25.725 11/15/56 25.722 25.725 11/15/56 25.722 25.725 11/15/57 25.722		96 614 705	108 935 550	110 905 216	106 833 011	97 930 380	-13	2	10 733	96 740	27 212 958	69,294,272
Written options Total 17,398.30 20,343.94 97,394.09 22,283.818 19,30.917 6.44,16.20 11.6 10.79 6.44,16.20 11.6 Fair Value of Derivative Contracts Interest rate contracts 7,869 2,007 97,156.84 17,239 NM 0 0 10 2,200 1. Fair Value of Derivative Contracts 7,869 2,617 2,565 10,824 11,239 NM 0 0 0 10 2,200 1. Credit derivatives as parametr* 7,869 2,266 11,829 16,142 6,777 6,777 NM 0 0 7 1,879 2,004 1. 1,879 6,441,62 1,642 1,719 1,879 1,423,800 0 0 9 9,420 1,879 6,423,911,979 3,890,311 3,663,716 2,3 5,3,151 44,455 8,923,928 2,119,323 2,421,557 2,421,557 2,421,557 2,421,557 3,421,553 4,441,58 1,422,433 1,441,458 1,422,433 1,017 6,465												23,595,831
Total 197,073,009 200,079,718 197,178,084 172,083,001 2.7 8 16,123 143,897 13,252,728 110,303 Interest rate contracts Foreign exchange contracts 7,889 2,817 2,566 10,220 1 2 8 16,123 143,897 12,549 3 Commodity 6 color foculating contracts 7,889 2,817 2,566 10,824 17,83 10,778 10,878 10,800 0 0 0 2 5,80 10,800 10,800 0 0 0 2 5,80 2,2800 12,817 14,833 0,727 10,833 0 0 0 3 2,2480 19,811,25 58,244 14,833 1,28,280 18,315 4,445 6,80,928 2,24,200 1,84,28 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38 1,84,38												11,601,315
Feb What of Derivative Contracts 49.831 54.195 55.824 53.806 47.138 57. 0 210 -53 112.56 33 35.7 0 210 -53 112.56 33 35.7 100 0 100 2.00 1.33 -1.203 1.53 11.200 NM 0 0 0 100 2.00 1.33 2.203 1.33 2.203 1.33 2.203 1.33 2.203 1.33 2.203 1.33 2.203 2.213 1.6373 6.768 0.0 0												11,541,055
Interest rate contracts 49,831 54,196 55,294 53,306 47,139 5,7 0 210 5-3 12,264 3.30 Greing exchanges contracts 7,263 2,217 2,565 10,224 11,30 NM 0 0 100 2.20 1.300 Credit divisions a guarantor* 2,5200 2,2464 11,327 6,473 2,870 0 0 0 0 7 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,370 2.20 1,250 1,310 1,370 2.20 1,250 3.117 4.363 2.20 1,250 1,270 1,270 2.20 1,270 2.20 1,270 2.20 2.20 2.20 2.20 2.2		107,517,676	137,073,003	200,733,710	137,130,004	172,003,001	-2.7	0	10,123	143,337	51,525,276	110,032,472
Foreign exchange contracts 7,268 2,817 7,255 10,224 11,203 10,203 1,203 </td <td></td> <td>49 831</td> <td>54 195</td> <td>55 924</td> <td>53 806</td> <td>47 139</td> <td>57</td> <td>0</td> <td>210</td> <td>-53</td> <td>12 549</td> <td>37,125</td>		49 831	54 195	55 924	53 806	47 139	57	0	210	-53	12 549	37,125
Equity contracts 1,203 1,597 1,110 -272 6,407 NM 0 0 2 530 - Credit dirivatives as purantor** 25,900 20,445 18,529 16,412 6,717 NM 0 0 0 1,710 -4,200 2,200 2,446 18,529 16,412 6,717 NM 0 0 0 0 1,710 -2,200 2,446 2,200 2,2446 2,200 2,2446 2,200 2,2446 2,200 2,2446 2,200 2,214 2,200 2,202 2,210 1,400,48 8,252,202 2,717 1,19 Foreign exchange and gold contracts -1 years 3,284,275 3,200,216 3,200,216 3,200,217 2,433,400,277 2,434,402 3,400,277 3,434,307 4,278,4397 4,278,4397 4,278,4397 4,278,4397 2,205,862 2,40 0 0 8,55,56 7,77 2,118 1,17 0,1 1,13 1,15 1,17 1,14,12 1,14,12 1,13,10												-10,079
Credit derivatives as guaranto** 22,820 20,454 18,529 16,412 27,713 18,829 16,412 27,713 18,829 16,412 27,713 18,829 16,412 27,713 18,829 16,412 27,713 18,829 16,412 27,713 18,829 16,412 27,713 18,829 17,437 18,829 17,433,380 10 0 0 -7 1,879 2,248 27,13 16,342 27,13 28,240,58 23,246,589 23,246,589 23,246,589 23,246,598 23,246,5	Equity contracts	-1,203		-1,110	-272	6,407					530	-1,735
Credit drivatives as benchistary** 2-29,96 -22,96 -21,734 -18,327 -6,755 NM 0 0 -8 -2,486 -2 Interest rate contracts -7 9167564 48,724,441 90,589,988 87,282,668 71,493,300 107 12 6.609 23,200 19,581,125 58,55 58,52,275 37,705,703 23,200 93,81,225 58,55 58,55 23,200 95,292,22 21,15 40,455 16,80,202 16,80,203 24,283,907 22,286,907 22,266 4.6 10,771 64,066 7,293,327 21,193,473 24,278,358 4,278,358 4,278,358 4,243,373 4,218,247,373 24,256,377 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,303,277 2,30 2,2 0 0 4 55 65,56 2,00 76 533 3,3057 2,2												-1,146 24,044
Interest rate contracts - 1 year 79.167.584 88.724.41 90.569.958 87.928.668 71.433.300 10.7 12 6.809 23.820 15.811.25 65.82 27.157.556 82.923.668 71.915.23 6.80.376 72.3 6.3151 40.453 55.92.22 27.13 64.056 72.44 6.8057 72.11 64.056 72.44 67.07 70.38.277 27.19 Foreign exchange and gold contracts - (var)												-24,044
Interest rate contracts - 1 year 79.167.584 88.724.41 90.569.958 87.928.668 71.433.300 10.7 12 6.809 23.820 15.811.25 65.82 27.157.556 82.923.668 71.915.23 6.80.376 72.3 6.3151 40.453 55.92.22 27.13 64.056 72.44 6.8057 72.11 64.056 72.44 67.07 70.38.277 27.19 Foreign exchange and gold contracts - (var)												
So years 24,243,22 24,215,323 24,263,027 23,240,059 4.4 6 10,771 66,056 7,284,822 16,30 Foreign exchange and gold contars 1,5 years 4,052,251 4,279,386 4,340,277 4,265,266 28,81,300 -2.8 0 0 818 885,076 3,18 Equity contracts <1 year		79,167,594	88,724,441	90,569,958	87,928,668	71,493,360	10.7	12	6,809	23,820	19,581,125	59,555,828
Foreign exchange and gold contracts - 1 year 28,240,293 32,802,128 32,804,397 32,825,865 28,91,320 -2.3 0 0 3,707 7,038,277 21,18 Equity contracts -5 years 2,146,242 2,148,314 2,772,544 2,714,590 2,448,077 2,509,592 2.4 0 0 635,647 1.5 Equity contracts -1 year 3,083,394 2,272,5454 2,714,590 2,448,077 25,807 2.3 0 7 29 45,515 78 Commodity & other contracts (including credit derivatives, excluding gold contrals) < 1 year 2,090,077 2,248,207 2,178,433 2,400 4 66 66,653 2.00 Commodity & other contracts (including credit devices) -5 years 28,075 2,128 248,075 3,168,414 1.05 0 6 450 21,322,32 256 Commodity & other contracts fund (%) 23,72 27,4 23.9 22.0 22.7 0 1.0 1.3 15.7												27,187,756
1-5 years 4.022.351 4.279.386 4.340.277 4.364.397 4.718.682 -3.9 0 0 618 865.076 3.18 Equity contracts <1 year 2.146.242 2.148.342 2.717.977 2.718.682 -2.8 0 0 618 865.076 3.18 Commodity & other contracts (Finduling credit derivatives, excluding gold contracts) -15 years 15.6 14.9 14.722 143.076 13.75 2.0 7 9.4 7.22 4.55.15 79 Commodity & other contracts (Finduling credit aristitutes, excluding gold contracts) (J year) 1.9 2.20.20 2.00.00.66 1.7.54.422 1.7.45.543 2.0 0 6 6.66.653 2.03 Total contral field 2.778.278 2.80.3027 2.487.105 3.105.744 1.0 1.3 1.5.7 Total potential field 2.3.7 2.77.4 2.3.9 2.2.0 0.1 1.1.6 1.3 1.7.7 Total potential field 3.45.7 3.6.6 5.8.8 0.1												16,904,687
> 5 years 2,146,242 2,146,343 2,179,171 2,181,912 2,095,962 2,4 0 0 0 0,635,467 1,51 Equity contracts 1 - 5 years 3,085,394 2,072,548 2,447,072 25.9 0 7 94 7,2453 3,00 7 29 45,515 78 Commodity & other contracts (including credit drivatives, excluding gold contracts) 1,960,750 2,000,663 1,754,422 1,745,433 2.04 0 4 56 66,563 2.02 1 - 5 years 2,776,297 2,819,249 2,803,027 2,847,105 0 6 430 213,227 2,267 0 7 93 3,517 22 1 colar contract sponsure to ist if capital (%) 73,45 35,0 36,6 37,6 36,0 0.0 0 0 1,6 10.3 15,7 1 colar contract sponsure to ist if capital (%) 73 3,65 36,6 37,6 36,0 0.0 0 0 1,6 1,0 1,6 2,2												21,199,104 3,186,457
1-5 years 844,052 994,652 972,497 957,900 863,793 -2.3 0 7 2.9 4.5,515 7.9 Commodity & other contracts (including credit derivatives, excluding gold contracts) 1.75,927 2.819,249 2.803,027 2.84,122 1.745,543 2.04 0 4 5.6 6.66,653 2.03 Fisk-Based Capital Contracts) 1.9 years 2.778,297 2.819,249 2.803,027 2.84,120 3.105,744 1.0.5 0 6 4.30 2.21,223 2.86 Total contracts of the copiral Control Equivalent Amount Total control regords to the copiral for the copira for the copiral for the c												1,510,775
> 5 years 136,149 147,521 149,222 143,076 139,158 -2.2 0 0 4 13,126 12 Commodity & other contracts (including credit derivatives, excluding gold contracts) 1,56,272 2,102,100 1,56,075 2,008,663 1,754,422 1,75,543 20.6 6 430 213,223 2,56 > 5 years 2,00,718 430,569 2,803,705 12.5 0 76 931 33,571 22 2,57 2,58,263 298,075 12.5 0 76 931 33,571 22 33,571 22.0 22.7 0.1 1.0 1.3 15.7 1021 corrent exposure to tier 1 capital (%) 34,5 38.0 36.6 37.6 36.0 0.0 0.6 1.6 2.2 34.3 2 1.6 2.5 35.5 58.8 0.1 1.6 2.2 34.3 2 2.0 2.1 78 65 1041692000000000000000000000000000000000000												3,011,441
Commodity & other contracts (including credit derivatives, excluding gold contracts) < 1/ye are 3-5 years 2,1000 1,960,750 2,008,663 1,754,422 1,745,343 2.04 0 4 56 66,653 2,033,227 2,847,04 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,744 1,050,745 2,260,718 2,280,755 1,250,755 1,250,745 2,200,718 2,30,227 2,21 0.1 1,0 1,3 15,7 1,050,710 1,060,750 2,000,718 23,7 2,74 23,9 22,0 2,27 0,1 1,0 1,3 15,7 1,01 1,3 1,57 1,01 1,3 1,57 1,01 1,3 1,57 1,01 1,16 2,2 3,43 1,17 1,17 1,00 0,0 -1,6 1,03 1,01,7 1,01,7 1,33 1,33,131 1,32,22,401 1,28,2,231,77 <td></td> <td>798,502 123,019</td>												798,502 123,019
1-5 years 2,778,297 2,819,229 2,803,027 2,847,105 3,105,744 -10.5 0 6 430 213,223 2,56 Risk-Based Capital: Credit Equivalent Amount Total current exposure to tier 1 capital (%) 23.7 27.4 23.9 22.0 22.7 0.1 1.0 1.3 15.7 Total potential flow 23.7 27.4 23.9 22.0 22.7 0.1 1.0 1.3 15.7 Total potential flow 58.2 62.4 60.5 59.5 58.8 0.1 1.6 22.3 34.3 Total potential flow 58.2 62.4 60.5 59.5 58.8 0.1 1.6 2.2 34.3 Total assets of institutions reporting derivatives 173 175 189 188 192 -9.9 0 21 78 55 Total assets of institutions reporting derivatives 13,426,643 13,313,319 13,222,401 12,883,177 12,721,31 5.5 0 0,612,972 2,970,177 7,97,972 2,970,177 7,972,92 2,970,177 7,972,92 2,970,177 7,97,972 2,972,17		100,140	147,021	140,222	140,070	100,100	2.2	Ŭ	v	-	10,120	120,010
>- 5 years 260,718 430,569 260,548 528,263 296,075 -12.5 0 76 931 33,571 22 Risk-Based Capital Credit Equivalent Amount Total current exposure to tier 1 capital (%) Total exposure to tier 1 capital (%) 23.7 27.4 23.9 22.0 22.7 0.1 1.0 1.3 15.7 Total potential future exposure to tier 1 capital (%) Total exposure (credit equivalent amount) 55.2 62.4 60.5 59.5 58.8 0.1 1.6 2.2 34.3 Credit losses on derivatives**** 2.0.0 21.6 26.3 9.1 11.7 66.7 0.0 0.0 1.6 10.3 Total assets of institutions reporting derivatives 17.3 17.5 189 186 192 -9.9 0 2.7 7.8 65 Total assets of institutions reporting derivatives 13.426.64 13.3131 13.22.24 12.883,177 12.72.13.31 5.5 0 0 5.5 40.294 40.87.507 9.44.50 Total assets of institutions reporting derivatives 13.45.52.34												2,035,476
Hisk-Based Capital: Credit Equivalent Amount Total current exposure to tier 1 capital (%) 23.7 27.4 23.9 22.0 22.7 0.1 1.0 1.3 15.7 Total potential future exposure to tier 1 capital (%) 34.5 35.0 36.6 37.6 36.0 0.0 0.6 1.0 1.3 15.7 Total potential future exposure (credit equivalent amount) to tier 1 capital (%) 58.2 62.4 60.5 59.5 58.8 0.1 1.6 2.2 34.3 Credit losses on derivatives 17.3 17.5 18.9 186 192 -9.9 0 2.1 7.8 65 Total assets of institutions reporting derivatives 13.422.643 13.31.319 13.222.401 12.883.177 12.721.331 5.5 0 10.763 287.228 3.785.757 9.34 Total assets of institutions reporting derivatives 10.44,552.247 10.42,522.27,749 9.762.283 6.1 0 5.5 40.294 40.867.509 81.58 Total assets of institutions reporting derivatives 13.445.515.9 147.00.054 126												2,564,638 226,139
Total ourrent exposure to tier' tapital (%) 23.7 27.4 23.9 22.0 22.7 0.1 1.0 1.3 15.7 Total potential future exposure (tredit equivalent amount) to tier 1 capital (%) 34.5 35.0 36.6 37.6 36.0 0.0 0.6 1.0 18.6 Total potential future exposure (tredit equivalent amount) to tier 1 capital (%) 58.2 62.4 60.5 59.5 58.8 0.1 1.6 2.2 34.3 Fedit losses on derivatives Total assets of institutions reporting derivatives Toral potential (%) 142,52,347 149,515,329 147,070,054 126,222,239 -3.0 0 525 40,284 0,8305 2,245,059 1.86 Commodity & other 1,464,168 1,451,571 1,451,571 1,457,718 1,457,718					,	,						
Total potential future exposure to tier 1 capital (%) to tier 1 capital (%) 34.5 35.0 36.6 37.6 36.0 0.0 0.6 1.0 18.6 Total exposure (credit equivalent amount) to tier 1 capital (%) 58.2 62.4 60.5 59.5 58.8 0.1 1.6 2.2 34.3 Credit losses on derivatives 173 175 189 186 192 -9.9 0 21 78 65 Total assets of institutions reporting derivatives 13,426,643 13,313,319 13,222,401 12,83,177 12,721,331 5.5 0 10,763 287,228 375,757 9,34 Derivative Contracts by Underlying Risk Exposure Interest rate 12,492,350 14,4532,347 149,515,929 147,070,054 12,62,22,39 -3.0 0 525 40,294 40,867,509 81,585 Foreign exchange 36,707,246 43,393,0553 43,278,150 42,441,525 38,768,802 -5.3 0 0 4410 9,43,726 27,227 Equity 3,777,097 3,817,653 3,7		23.7	27.4	23.9	22.0	22.7		0.1	1.0	1.3	15.7	33.8
to tier 1 capital (%) 58.2 62.4 60.5 59.5 58.8 0.1 1.6 2.2 34.3 Credit losses on derivatives**** 20.0 21.6 26.3 9.1 11.7 66.7 0.0 0.0 -1.6 10.3 HELD FOR TRADING Total assets of institutions reporting derivatives Total assets of institutions reporting derivatives 10,356,224 10,175 18 9186 192 -9.9 0 2.1 7.8 65 Derivative Contracts by Underlying Risk Exposure Interest rate 12,2492,350 144,552,347 149,515,929 147,070,064 126,222,239 -3.0 0 525 40,294 40,867,509 81,587 Foreign exchange 36,707,246 43,930,653 43,278,150 42,441,525 38,768,802 -5.3 0 0 134,866,10 33,333 Total 164,440,863 193,917,802 197,950,066 194,517,816 36,903 3,394,905 12.4 0 0 134,860,10 33.33 Total 164,440,863 193,917,802 197,950,066 194,517,816												52.3
Credit losses on derivatives**** 20.0 21.6 26.3 9.1 11.7 66.7 0.0 0.0 -1.6 10.3 HELD FOR TRADING Number of institutions reporting derivatives Total assets of institutions reporting derivatives 17.3 17.5 189 186 192 -9.9 0 21 78 65 Total assets of institutions reporting derivatives Total assets of institutions reporting derivatives 13.426.643 13.313.319 13.222.401 12.833.177 12.721.331 5.5 0 10.763 287.228 3.785.757 9.34 Derivative Contracts by Underlying Risk Exposure for reign exchange 122.492.350 144.532.347 149.515.929 147.070.054 126.222.239 -3.0 0 5.25 40.294 40.867.509 81.58 Foreign exchange 37.77.097 3.817.653 3.704.416 3.659.003 3.59.405 12.4 0 0 148.801 3.23 Total 164.440.863 193.911.802 197.950.066 194.517.81 169.635.569 -3.1 0 5.25 44.828 50.501.01 3.		50.0	co 4	C0 F	F0 F	50.0		0.1	1.0	2.2	24.2	00.1
HELD FOR TRADING Number of institutions reporting derivatives 173 175 189 186 192 -9.9 0 21 78 65 Total assets of institutions reporting derivatives 13,426,643 13,313,19 13,222,401 12,283,177 12,213,31 5.5 0 10,763 287,228 3,785,757 9,34 Derivative Contracts by Underlying Risk Exposure Interest rate 122,492,350 144,532,347 149,515,929 147,070,054 126,222,239 -3.0 0 525 40,294 40,867,509 81,88 Foreign exchange 36,707,246 43,930,653 43,278,150 42,441,525 38,768,802 -5.3 0 0 4,410 9,443,726 27,25 27,25 40,293,910 3,351,310 1,347,235 1285,123 13,9 0 0 114 80,610 1,383 13,313,91 13,222,401 1,383,013,31 33,313,91 3,252,412 1,39,013,013 3,351,013 1,285,123 1,90 0 114 80,610,138 1,285,123 1,29,013 1,285,123 1,29,013												86.1
Number of institutions reporting derivatives Total assets of institutions reporting derivatives 173 175 189 186 192 -9.9 0 21 78 65 Total assets of institutions reporting derivatives 13,426,643 13,313,319 13,222,401 12,883,177 12,721,331 5.5 0 10,763 287,228 2,870,017 7,44 Derivative Contracts by Underlying Risk Exposure Interest rate 122,492,350 144,532,347 149,515,929 147,070,054 126,222,39 -3.0 0 525 40,294 40,867,509 81,58 Foreign exchange 36,707,246 43,930,653 43,278,150 42,441,525 38,768,802 -5.3 0 0 144,87,26 27,57 149,610 1,83 143,8301 3,83 1,464,169 1,631,150 1,451,551 1,464,410 3,639,405 12,4 0 0 114 8,061 1,83 Total 164,440,863 193,911,802 197,950,066 194,517,816 169,635,569 -3.1 0 0 7 2,020 144,532,347		20.0	21.6	26.3	9.1	11.7	66.7	0.0	0.0	-1.6	10.3	11.3
Total assets of institutions reporting derivatives Total deposits of institutions reporting derivatives 13,422,643 13,313,319 13,222,401 12,883,177 12,721,331 5.5 0 10,763 287,228 3,785,757 9,343 Derivative Contracts by Underlying Risk Exposure Interest rate 122,492,350 144,532,347 149,515,929 147,070,054 126,222,239 -3.0 0 5.55 40,294 40,867,509 81,583 Foreign exchange 33,707,246 43,390,653 33,724,816 42,441,525 38,768,802 -5.3 0 0 144,8301 3,633 Commodity & other 1,464,169 1,631,150 1,451,571 1,347,235 1,285,123 13.9 0 0 144,80610 1,383 Total 164,440,883 193,911,802 197,950,066 194,517,816 169,635,569 -3.1 0 525 44,828 50,501,477 13,873 Interest rate** 662 2,738 2,464 2,896 9.43 10 0 7 2,020 2,254 1,971 -66.4		173	175	189	186	192	-9.9	0	21	78	65	9
Total deposits of institutions reporting derivatives 10,356,224 10,147,949 10,023,986 9,827,749 9,762,883 6.1 0 8,906 227,972 2,970,017 7,144 Derivative Contracts by Underlying Risk Exposure Interest rate 122,492,350 144,532,347 149,515,929 147,070,054 126,222,239 -3.0 0 525 40,294 40,867,509 81,583 Equity 36,707,246 43,393,053 43,278,150 42,441,525 38,768,802 -5.3 0 0 144,403,726 72,22 94,401 9,443,726 72,22 94,401 9,443,726 72,325 1,385,123 13.9 0 0 114 80,610 1,333 13,633 13,633 13,633 13,633 13,633 13,633 13,633 144,843 193,911,802 197,950,066 194,517,116 169,635,559 -3.1 0 525 44,828 50,50,147 11,386 Total 1444,0863 193,911,802 197,950,066 194,517,116 169,635,559 -3.1 0 0 7 <td></td> <td>9,342,896</td>												9,342,896
Interest rate 122,492,350 144,512,347 149,515,929 147,070,054 126,222,239 -3.0 0 525 40,294 40,867,509 81,58 Foreign exchange 36,707,246 43,930,653 43,278,150 42,441,525 38,768,802 -5.3 0 0 4,410 9,443,726 27,25 Commodity & other 1,464,169 1,631,150 1,451,571 1,347,235 1,285,123 13.9 0 0 114 80,610 1,383 Total 164,440,863 193,911,802 197,950,066 194,517,816 169,635,569 -3.1 0 525 44,828 50,530,147 113,861 Interest rate** 662 2,718 2,900 2,254 1,971 -66.4 0 0 3 -1,073 Equity** 662 2,718 2,900 2,254 1,971 -66.4 0 0 0 0 144,247 Commodity & other (including credit derivatives)** 662 2,718 2,900 2,254 1,971 -66.4 0 0 0 144,247 1,125 -144							6.1	0				7,149,329
Foreign exchange 36,707,246 43,930,653 43,278,150 42,441,525 38,768,802 -5.3 0 0 4,410 9,443,726 27,25 Equity 3,777,097 3,817,653 3,704,416 3,659,003 3,359,405 12.4 0 0 10 138,011 3,633 Total 164,440,663 19,3911,802 197,950,066 194,517,816 19,653,569 -3.1 0 525 44,828 50,530,147 113,861 Trading Revenues: Cash & Derivative Instruments 4,476 1,526 2,730 4,080 2,306 94,1 0 0 7 2,020 2 Foreign exchange** 662 2,718 2,900 2,254 1,971 -66.4 0 0 3 -1,033 <td>Derivative Contracts by Underlying Risk Exposure</td> <td></td>	Derivative Contracts by Underlying Risk Exposure											
Equity 3,777,097 3,817,653 3,704,416 3,659,003 3,359,405 12.4 0 0 10 138,301 3,633 Commodity & other 1,464,169 1,631,150 1,451,571 1,347,235 1,285,123 13.9 0 0 114 80,610 1,383 Total 164,440,863 193,911,802 197,950,066 194,517,816 169,635,569 -3.1 0 0 7 2,020 2 Trading Revenues: Cash & Derivative Instruments Interest rate** 4,476 1,526 2,730 4,080 2,306 94.1 0 0 7 2,020 2 Foreign exchange** 662 2,718 2,900 2,254 1,971 -66.4 0 0 3 -1,073 Equity** 6634 1,152 .144 808 -202 N/M 0 0 0 19 1,096 0 Commodity & other (including credit derivatives)** 6.34 1,152 .144 808 -202 N/M 0 0 0 19 1,096 0 1,091 1,091												81,584,023
Commodity & other 1,464,169 1,631,150 1,451,571 1,347,235 1,285,123 13.9 0 0 114 80,610 1,383 Total 164,400,863 193,911,802 197,950,066 194,517,816 169,635,569 -3.1 0 525 44,828 50,530,147 113,861 Interest rate** 4,476 1,526 2,730 4,080 2,306 94,1 0 0 7 2,020 2 Foreign exchange** 662 2,718 2,900 2,254 1,971 -66.4 0 0 9 -264 Commodity & other (including credit derivatives)** 634 1,152 -14 808 -202 N/M 0 0 9 -264 Commodity & other (including credit derivatives)** 7,199 7,201 8,080 10,037 4,031 78.6 0 0 0 0 0 1,99 0 24.5 10.2 0.0 0.0 2.5 11.0 Share of Revenue 1 </td <td></td> <td>27,259,111 3,638,786</td>												27,259,111 3,638,786
Total 164,440,863 193,911,802 197,950,066 194,517,816 169,635,569 -3.1 0 525 44,828 50,530,147 113,864 Trading Revenues: Cash & Derivative Instruments Interest rate** 4,476 1,526 2,730 4,080 2,306 94.1 0 0 7 2,020 2 Foreign exchange** 662 2,718 2,900 2,254 1,971 -66.4 0 0 9 -264 Commodity & other (including credit derivatives)** 634 1,152 -14 808 -202 N/M 0 0 0 1,096 0 Share of Revenue 7,199 7,201 8,080 10,037 4,031 78.6 0 0.0 0.5 2.5 10.9 Trading revenues to gross revenues (%)** 21.1 18.6 19.0 24.5 10.2 0.0 0.0 0.5 2.5 11.0 HELD FOR PURPOSES OTHER THAN TRADING Number of institutions reporting derivatives 640 661 719 724 734 -12.8 3 189 323 115 743 743 <				4 454 574		1 005 100						
Interest rate** 4,476 1,526 2,730 4,080 2,306 94,1 0 0 7 2,020 2 Foreign exchange** 662 2,718 2,900 2,254 1,971 -66.4 0 0 3 -1,073 2 2 2 3 1,071 -66.4 0 0 9 -264 Commodity & other (including credit derivatives)** 634 1,152 -14 808 -202 N/M 0 0 0 414 Total trading revenues** 7,199 7,201 8,080 10,037 4,031 78.6 0 0 19 1,096 0 Share of Revenue	Total	164,440,863	193,911,802	197,950,066	194,517,816	169,635,569	-3.1	0	525	44,828	50,530,147	113,865,364
Foreign exchange** 662 2,718 2,900 2,254 1,971 -66.4 0 0 3 -1,073 Equity** 1,427 1,805 2,464 2,895 -43 N/M 0 0 9 -264 Commodity & other (including credit derivatives)** 634 1,152 -14 808 -202 N/M 0 0 0 444 Total trading revenues** 7,199 7,201 8,080 10,037 4,031 78.6 0 0 0 19 1,096 0 Share of Revenue Irading revenues to gross revenues (%)** 4.5 4.3 4.8 6.2 2.5 0.0 0.0 0.5 2.5 10.5 Trading revenues to net operating revenues (%)** 21.1 18.6 19.0 24.5 10.2 0.0 0.0 0.5 2.5 11.0 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5												
Equity** 1,427 1,805 2,464 2,895 -43 N/M 0 0 9 -264 Commodity & other (including credit derivatives)** 634 1,152 -14 808 -202 N/M 0 0 0 414 Total trading revenues** 7,199 7,201 8,080 10,037 4,031 78.6 0 0 0 414 Trading revenues to gross revenues (%)** 4.5 4.3 4.8 6.2 2.5 0.0 0.0 0.5 2.5 Trading revenues to net operating revenues (%)** 21.1 18.6 19.0 24.5 10.2 0.0 0.0 2.5 11.0 HELD FOR PURPOSES OTHER THAN TRADING Number of institutions reporting derivatives 640 661 719 724 734 -12.8 3 189 323 115 Total assets of institutions reporting derivatives 16,490,150 16,312,457 16,227,785 16,008,092 15,816,221 4.3 227 95,728 1,097,358 5,633,470 9,663 Total assets of institutions reporting derivatives 12,796,297 12												2,449
Commodity & other (including credit derivatives)** 634 1,152 -14 808 -202 N/M 0 0 0 414 Total trading revenues** 7,199 7,201 8,080 10,037 4,031 78.6 0 0 19 1,096 0 Share of Revenue												1,732 1,682
Share of Revenue Irading revenues to gross revenues (%)** 4.5 4.3 4.8 6.2 2.5 0.0 0.0 0.5 2.5 Trading revenues to net operating revenues (%)** 21.1 18.6 19.0 24.5 10.2 0.0 0.0 2.5 11.0 HELD FOR PURPOSES OTHER THAN TRADING Number of institutions reporting derivatives Total assets of institutions reporting derivatives IOtal deposits of institutions reporting derivatives I2,796,297 640 661 719 724 734 -12.8 3 189 323 115 Total assets of institutions reporting derivatives IOtal deposits of institutions reporting derivatives I2,796,297 16,227,785 16,008,092 15,816,221 4.3 227 95,728 1,097,358 5,633,470 9,663 Derivative Contracts by Underlying Risk Exposure Interest rate 2,564,114 2,633,516 2,335,640 2,115,231 1,951,730 31.4 8 15,576 98,308 722,101 1,722	Commodity & other (including credit derivatives)**	634	1,152	-14	808	-202	N/M	0	0	0	414	220
Trading revenues to gross revenues (%)** 4.5 4.3 4.8 6.2 2.5 0.0 0.0 0.5 2.5 Trading revenues to net operating revenues (%)** 21.1 18.6 19.0 24.5 10.2 0.0 0.0 0.5 2.5 11.0 HELD FOR PURPOSES OTHER THAN TRADING Number of institutions reporting derivatives Total assets of institutions reporting derivatives 16,490,150 16,312,457 16,227,785 16,008,092 15,816,221 4.3 227 95,728 1,097,358 5,633,470 9,663 Total assets of institutions reporting derivatives 16,490,150 16,312,457 12,202,057 12,251,856 12,172,535 5.1 190 79,192 879,563 4,414,419 7,424 Derivative Contracts by Underlying Risk Exposure Interest rate 2,564,114 2,633,516 2,335,640 2,115,231 1,951,730 31.4 8 15,576 98,308 722,101 1,722	Total trading revenues**	7,199	7,201	8,080	10,037	4,031	78.6	0	0	19	1,096	6,082
Trading revenues to net operating revenues (%)** 21.1 18.6 19.0 24.5 10.2 0.0 0.0 2.5 11.0 HELD FOR PURPOSES OTHER THAN TRADING Number of institutions reporting derivatives Total assets of institutions reporting derivatives Total assets of institutions reporting derivatives 12,796,297 640 661 719 724 734 -12.8 3 189 323 115 Derivative Contracts by Underlying Risk Exposure Interest rate 16,490,150 16,312,457 16,227,785 16,008,092 15,816,221 4.3 227 95,728 1,097,358 5,633,470 9,663 Derivative Contracts by Underlying Risk Exposure Interest rate 2,564,114 2,633,516 2,335,640 2,115,231 1,951,730 31.4 8 15,576 98,308 722,101 1,722										0.7	0	
HELD FOR PURPOSES OTHER THAN TRADING Number of institutions reporting derivatives 640 661 719 724 734 -12.8 3 189 323 115 Total assets of institutions reporting derivatives Total deposits of institutions reporting derivatives 16,490,150 16,312,457 16,227,785 16,008,092 15,816,221 4.3 227 95,728 1,097,358 5,633,470 9,663 Derivative Contracts by Underlying Risk Exposure Interest rate 2,564,114 2,633,516 2,335,640 2,115,231 1,951,730 31.4 8 15,576 98,308 722,101 1,722												5.5 26.1
Number of institutions reporting derivatives 640 661 719 724 734 -12.8 3 189 323 15 Total assets of institutions reporting derivatives 16,490,150 16,312,457 16,227,785 16,008,092 15,816,221 4.3 227 95,728 1,097,358 5,633,470 9,662 Derivative Contracts by Underlying Risk Exposure Interest rate 2,564,114 2,633,516 2,335,640 2,115,231 1,951,730 31.4 8 15,576 98,308 722,101 1,722		21.1	10.0	10.0	24.0	10.2		0.0	0.0	2.5	11.0	20.1
Total assets of institutions reporting derivatives Total deposits of institutions reporting derivatives 16,490,150 12,796,297 16,312,457 12,531,168 16,227,785 12,402,057 15,816,221 12,172,535 4.3 190 227 795,728 95,728 190 1,097,358 5,633,470 9,663 Derivative Contracts by Underlying Risk Exposure Interest rate 2,564,114 2,633,516 2,335,640 2,115,231 1,951,730 31.4 8 15,576 98,308 722,101 1,722		640	661	719	724	734	-12.8	3	189	323	115	10
Total deposits of institutions reporting derivatives 12,796,297 12,531,168 12,402,057 12,251,856 12,172,535 5.1 190 79,192 879,563 4,414,419 7,423 Derivative Contracts by Underlying Risk Exposure Interest rate 2,564,114 2,633,516 2,335,640 2,115,231 1,951,730 31.4 8 15,576 98,308 722,101 1,722		16,490,150	16,312,457							1,097,358		9,663,368
Interest rate 2,564,114 2,633,516 2,335,640 2,115,231 1,951,730 31.4 8 15,576 98,308 722,101 1,72			12,531,168		12,251,856							7,422,934
Foreign exchange I 462 834 479 579 465 373 457 240 451 356 2 51 0 0 645 32 589 425	Interest rate	2,564,114										1,728,121
	Foreign exchange Fauity	462,834	479,579 17 803	465,373	457,240	451,356	2.5 271	0	0	645 202	32,588	429,601 7,597
												1,789
								8	15,598	99,169		2,167,108

N/M - Not Meaningful

All line items are reported on a quarterly basis. N/M - Not Meaningful * 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.

QUARTERLY BANKING PROFILE

TABLE VII-A. Servicing, Securitization, and A	sset Sa	les Act	ivities	All FD	C-Insu	red Ca	ll Repo				
									Size Distril		
	4th	3rd	2nd	1st	4th	% Change	Less Than	\$100 Million	\$1 Billion	\$10 Billion	Greater Than
	Quarter	Quarter	Quarter	Quarter	Quarter	1804-	\$100	to \$1	to \$10	to \$250	\$250
(dollar figures in millions)	2019	2019	2019	2019	2018	1904	Million	Billion	Billion	Billion	Billion
Assets Securitized and Sold with Servicing Retained or with Recourse or Other Seller-Provided Credit Enhancements											
Number of institutions reporting securitization activities	63	67	65	65	64	-1.6	0	5	17	33	8
Outstanding Principal Balance by Asset Type 1-4 family residential loans	\$474,309	\$452,433	\$465,275	\$486,472	\$520,030	-8.8	\$0	\$1,092	\$14,178	\$94,925	\$364,114
Home equity loans	11	11	12	13	14	-21.4	0	0	0	11	0
Credit card receivables Auto loans	0	0 1,793	0 2,494	0 3,062	22 3,710	-100.0 -61.0	0	0	0	0 1,448	0
Other consumer loans	1,661	1,738	1,603	1,668	1,738	-4.4	0	0	0	834	827
Commercial and industrial loans All other loans, leases, and other assets	0 83,875	537 76,770	558 73,791	550 72,857	453 71,416	-100.0 17.4	0	0	0 8,797	0 2,389	0 72,687
Total securitized and sold	561,304	533,282	543,733	564,622	597,383	-14.3	0	1,094	22,975	99,607	437,628
Maximum Credit Exposure by Asset Type											
1-4 family residential loans Home equity loans	1,326 0	1,371 0	1,055 0	1,050 0	1,102 0	20.3 0.0	0	0	50 0	726 0	549 0
Credit card receivables	0	0	0	0	0	0.0	0	0	0	0	0
Auto loans Other consumer loans	59 0	66 0	86 0	94 0	104 0	-43.3 0.0	0	0	0	59 0	0
Commercial and industrial loans	0	0	0	0	0	0.0	0	Ő	0	0	0
All other loans, leases, and other assets Total credit exposure	1,366 2,751	1,324 2,761	1,230 2,371	1,257 2,401	1,208	13.1 0.0	0	0	142 192	48 833	1,176 1,725
Total unused liquidity commitments provided to institution's own											
securitizations	24	203	185	230	213	-88.7	0	0	0	0	24
Securitized Loans, Leases, and Other Assets 30-89 Days Past Due (%) 1-4 family residential loans	3.5	3.6	4.0	3.5	3.6		0.0	3.4	1.8	2.8	3.8
Home equity loans	9.8	7.8	7.1	5.7	8.0		0.0	0.0	0.0	9.8	0
Credit card receivables Auto loans	0.0	0.0	0.0	0.0 2.0	0.0 2.6		0.0	0.0 0.0	0.0	0.0 3.2	0
Other consumer loans	3.2	2.7 3.3	2.3 4.5	4.2	4.2		0.0 0.0	0.0	0.0	2.1	5.2
Commercial and industrial loans	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0
All other loans, leases, and other assets Total loans, leases, and other assets	0.1 3.2	0.3	0.2	0.2 3.2	0.2		0.0 0.0	0.0 0.0	0.0 0.0	2.6 3.7	0 3.2
Securitized Loans, Leases, and Other Assets 90 Days or More Past Due (%)		1 1	11		11		0.0	1.2	0.9	1.0	
1-4 family residential loans Home equity loans	1.0 33.6	1.1 33.5	1.1 35.9	1.1 39.4	1.1 39.0		0.0 0.0	1.3 0.0	0.8 0.0	1.2 33.6	0.9 0
Credit card receivables	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0
Auto loans Other consumer loans	0.6	0.5 3.4	0.5 4.0	0.5 4.1	0.5 4.3		0.0 0.0	0.0 0.0	0.0 0.0	0.6 1.7	0 5.7
Commercial and industrial loans	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0
All other loans, leases, and other assets Total loans, leases, and other assets	0.3	0.3	0.2	0.3	0.5		0.0 0.0	0.0 0.0	1.2	0.4	0.2
Securitized Loans, Leases, and Other Assets Charged-off											
(net, YTD, annualized, %) 1-4 family residential loans	0.2	0.2	0.1	0.0	0.1		0.0	0.0	0.0	0.0	0.2
Home equity loans	8.6	6.9	3.6	0.9	18.2		0.0	0.0	0.0	8.6	0
Credit card receivables Auto loans	0.0	0.0	0.0	0.0 0.3	9.1 1.4		0.0 0.0	0.0 0.0	0.0	0.0 1.9	0
Other consumer loans	0.7	0.5	0.4	0.2	1.0		0.0	0.0	0.0	0.6	0.8
Commercial and industrial loans All other loans, leases, and other assets	0.0	0.0	0.0	0.0	0.0		0.0 0.0	0.0 0.0	0.0	0.0 1.4	0.2
Total loans, leases, and other assets	0.2	0.2	0.1	0.1	0.2		0.0	0.0	0.0	0.1	0.2
Seller's Interests in Institution's Own Securitizations – Carried as Loans											
Home equity loans Credit card receivables	0	0	0	0	0	0.0 0.0	0	0	0	0	0
Commercial and industrial loans	Ő	629	644	623	427	-100.0	Ő	Ő	Ő	Ő	Ő
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	371	388	437	442	469	-20.9	10	140	158	54	9
Outstanding Principal Balance by Asset Type	371			442			10			04	3
1-4 family residential loans All other loans, leases, and other assets	30,178 124,159	29,841 122,896	90,099 121,462	25,577 118,898	26,292 116,452	14.8 6.6	94 0	4,423 10	13,650 172	10,122 32,502	1,889 91,475
Total sold and not securitized	154,337	152,737	211,560	144,475	142,744	8.1	94	4,432	13,822	42,624	93,365
Maximum Credit Exposure by Asset Type											
1-4 family residential loans	10,018	10,181	10,410	7,376	7,665	30.7	5 0	600	4,934	3,554	925
All other loans, leases, and other assets Total credit exposure	34,793 44,811	34,483 44,665	34,162 44,572	33,545 40,922	32,781 40,446	6.1 10.8	5	10 610	37 4,971	10,137 13,691	24,609 25,534
Support for Securitization Facilities Sponsored by Other Institutions											
Number of institutions reporting securitization facilities sponsored by others		0	0	0	0	0.0	0	0	0	0	0
Total credit exposure Total unused liquidity commitments	23,214 413	23,169 411	23,532 658	22,527 492	23,013 604	0.9 -31.6	0	0	0	1,608 295	21,606 118
Other				-							
Assets serviced for others**	6,187,015	6,102,813	6,095,333	6,128,925	6,061,156	2.1	4,001	150,138	317,326	1,375,384	4,340,166
Asset-backed commercial paper conduits Credit exposure to conduits sponsored by institutions and others	17,948	16,186	16,249	17,150	17,366	3.4	0	0	0	0	17,948
Unused liquidity commitments to conduits sponsored by institutions									-		
and others Net servicing income (for the quarter)	31,652 2,204	30,536 300	29,907 -304	29,998 1,524	31,491 1,462	0.5 50.8	0	0 237	0 213	815 669	30,837 1,078
Net securitization income (for the quarter)	138	65	72	79	65	112.3	0	1	6	4	126
Total credit exposure to Tier 1 capital (%)***	4.08	4.08	4.07	3.86	3.92		0.06	0.50	2.77	2.73	5.93

* 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	itions			Asset	Size Distrib	ution	
(dollar figures in millions)	Dec 31 2019	Dec 31 2018	Dec 31 2017	Dec 31 2016	% Change 2018-2019	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	5,177	5,406	5,670	5,913	-4.2	1,155	3,226	656	130	10
Number of institutions with fiduciary powers	1,627	1,686	1,745	1,808	-3.5	175	995	356	91	10
Commercial banks	1,500	1,561	1,617	1,674	-3.9	161	937	308	84	10
Savings institutions	127	125	128	134	1.6	14	58	48	7	0
Number of institutions exercising fiduciary powers Commercial banks	1,207 1,106	1,260 1,162	1,291 1,189	1,345 1,235	-4.2 -4.8	111 98	717 671	288 253	81 74	10 10
Savings institutions	1,100	98	1,103	1,233	3.1	13	46	35	7	0
Number of institutions reporting fiduciary activity	1,147	1,199	1,224	1,268	-4.3	103	672	282	80	10
Commercial banks Savings institutions	1,055 92	1,106 93	1,128 96	1,166 102	-4.6 -1.1	90 13	631 41	250 32	74 6	10 0
Fiduciary and related assets - managed assets										
Personal trust and agency accounts	709,211	630,264	678,425	633,050	12.5	17,041	57,838	82,613	274,635	277,085
Noninterest-bearing deposits	7,674	8,900	9,124	9,628	-13.8	15	517	191	504	6,447
Interest-bearing deposits	68,925	76,197	70,413	74,420	-9.5	142	4,054	7,895	13,385	43,449
U.S. Treasury and U.S. Government agency obligations State, county and municipal obligations	138,739 253,375	124,624 234,845	109,476 220,454	105,921 201,762	11.3 7.9	2,180 4,912	5,290 12,341	18,232 20,330	53,218 88,418	59,820 127,374
Money market mutual funds	146,867	122,929	99,968	102,669	19.5	2,688	10,363	14,175	58,362	61,279
Other short-term obligations	132,383	135,186	151,811	149,248	-2.1	51	56	1,155	92,464	38,657
Other notes and bonds	301,591	287,250	270,734		5.0	10,851	7,106	13,770	188,207	81,657
Common and preferred stocks	3,581,072	2,964,885	3,320,848	2,906,250	20.8	53,543	216,879	202,553	2,041,604	1,066,494
Real estate mortgages	2,127	2,087	1,884	2,069	1.9	331	181	539	654	421
Real estate	52,575		47,940		5.7	946	6,485	6,976	16,352	21,817
Miscellaneous assets Employee benefit and retirement-related trust and	130,786	107,306	121,727	114,175	21.9	1,681	8,067	14,720	67,055	39,263
agency accounts:										
Employee benefit - defined contribution	492,771	395,229	429,240	397,432	24.7	1,865	11,125	14,703	401,782	63,296
Employee benefit - defined benefit	602,747	508,367	585,263	646,896	18.6	3,428	5,275	16,045	517,669	60,330
Other employee benefit and retirement-related			070 405	040 500				~ ~ ~ ~ ~		455 005
accounts	408,296	339,958	373,405	312,538	20.1	6,068	66,948	30,423	149,531	155,325
Corporate trust and agency accounts Investment management and investment advisory	23,738	15,607	19,895	19,809	52.1		326	6,229	3,278	13,903
agency accounts	2,110,828	1,832,929	1,924,534	1,619,342	15.2	45,814	116,266	131,359	1,082,919	734,470
Other fiduciary accounts	468,522	391,609	413,618		19.6	3,122	13,560	19,163	190,408	242,269
Total managed fiduciary accounts:										
Assets	4,816,115		4,424,380		17.1	77,339	271,338	300,535	2,620,223	1,546,679
Number of accounts	1,892,187	1,852,760	1,839,096	1,755,682	2.1	109,755	442,007	317,309	485,302	537,814
Fiduciary and related assets - nonmanaged assets Personal trust and agency accounts Employee benefit and retirement-related trust and account accounts	339,665	300,930	282,548	259,844	12.9	7,952	20,572	17,527	185,391	108,223
agency accounts: Employee benefit - defined contribution	2,504,371	2,152,945	2,333,483	2,111,972	16.3	145,714	59,728	48,725	1,558,204	692,000
Employee benefit - defined benefit	4,697,794		4,655,377		6.0	13,833	26,805	14,418	3,615,790	1,026,947
Other employee benefit and retirement-related accounts	1,620,840		1,571,066		8.8	23,224	22,520	20,145	1,299,867	255,084
Corporate trust and agency accounts	3,584,427	3,338,051	3,350,525	2,593,482	7.4	6	6,538	295,166	285,433	2,997,285
Other fiduciary accounts	3,999,296	3,470,190	3,656,109	3,249,875	15.2	8,314	41,392	32,861	1,925,457	1,991,271
Total nonmanaged fiduciary accounts:	40.740.000	45 400 500	45 040 400	10.050.000	10.0	100.044	477 555	100.010	0.070.440	7 070 044
Assets Number of accounts	4,311,080	15,183,523 3,909,616			10.3 10.3	199,044 1,212,240	177,555 509,162	428,842 180,506	8,870,140 1,728,349	7,070,811 680,823
Custody and safekeeping accounts:	4,311,060	3,909,010	3,072,793	3,941,001	10.5	1,212,240	509,102	160,500	1,720,349	000,023
Assets Number of accounts		96,368,725 13,286,592			14.8 3.3	415,976 3,588,783	1,077,264 4,941,051	1,019,767 314,608	37,230,010 3,518,588	70,910,223 1,367,493
Fiduciary and related services income										
Personal trust and agency accounts	4,585	4,745	4,642	4,513	-3.4	132	222	508	1,784	1,939
Retirement-related trust and agency accounts:										
Employee benefit - defined contribution	1,195	1,373	1,337	1,230	-13.0	24	53	170	580	369
Employee benefit - defined benefit	1,361	1,502	1,508	1,415	-9.4	9	23	29	903	398
Other employee benefit and retirement-related accounts Corporate trust and agency accounts	2,176	2,114	1,911	1,654 1,684	2.9 8.6	62 0	579 13	277 301	748 431	509
Investment management agency accounts	1,875 9,110	1,726 9,140	1,720 8,515	7,769	-0.3	223	751	875	3,202	1,130 4,058
Other fiduciary accounts	803	823	811	764	-2.4	5	2	5	388	402
Custody and safekeeping accounts	14,535	14,927	14,403	13,372	-2.6	18	588	282	5,426	8,221
Other fiduciary and related services income	926	983	916		-5.8	19	90	131	259	427
Total gross fiduciary and related services income	36,843	37,511	35,857	33,405	-1.8	493	2,478	2,691	13,725	17,457
Less: Expenses	34,573	35,123	33,150		-1.6	345	1,821	2,030	15,124	15,253
Less: Net losses from fiduciary and related services	502	300	283	208	67.3	2	4	38	98	360
Plus: Intracompany income credits for fiduciary and related services	10,135	9,307	7,539	5,787	8.9	2	4	306	4,995	4,827
Net fiduciary and related services income	11,599	11,154	9,805	8,170	4.0	147	498	817	3,469	6,668
Collective investment funds and common trust funds										
(market value)	700.005	C1E 070	740 400	000 540	00.0	7 400	0.005	20.001	FOF 400	100.000
Domestic equity funds International/global equity funds	789,065 257,360	615,673 202,917	718,199 230,397	636,516 186,627	28.2 26.8	7,438 1,591	2,605 9,305	29,964 5,562	585,136 173,430	163,922 67,472
Stock/bond blend funds	175,200	148,831	141,328	142,755	20.8	2,479	9,305	11,924	90,372	70,425
Taxable bond funds	133,911	125,119	148,520	142,755	7.0	1,103	1,708	6,255	1,280	123,565
Municipal bond funds	2,287	2,004	3,001	3,291	14.1	27	0	289	936	1,035
Short-term investments/money market funds	143,418	143,955	154,093	161,565	-0.4	3,014	0	391	80,068	59,945
Specialty/other funds	61,674	58,833	56,774	56,067	4.8	0	2,312	6,592	2,201	50,569
Total collective investment funds	1,562,915	1,297,332	1,452,312	1,336,812	20.4	15,652	15,930	60,977	933,423	536,933

COMMUNITY BANK PERFORMANCE

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

Higher Net Opera	ting Revenue Lift	o Ouarterly and	l Full-Year Net Income

Net Interest Margin Contracts	From a Year Ago
Loan and Lease Balances Grow	7 5.5 Percent Annually
Asset Quality Indicators Rema	in Stable
Higher Revenue Lifts Community Bank Quarterly Net Income	Community bank quarterly net income increased \$270.3 million (4.4 percent) from a year ago to \$6.4 billion. Higher net operating revenue and greater realized gains on securities more than offset growth in noninterest expense. More than half of all community banks (53.9 percent) reported an annual increase in earnings. Community bank average pretax ROA fell 3 basis points to 1.37 percent, 15 basis points below the average noncommunity bank rate, as asset growth outpaced the growth in earnings. The percentage of unprofitable institutions was roughly unchanged at 7.7 percent, only slightly above the fourth quarter 2018 record low.
Full-Year Net Income Rises 7.5 Percent	Full-year 2019 net income totaled \$25.8 billion, an increase of \$1.8 billion (7.5 percent) from full-year 2018, as 63.6 percent of banks reported annual income growth. Net operating revenue and realized gains on securities increased \$6.3 billion (7.2 percent), while noninterest expense increased \$3.6 billion (6.4 percent). Growth in net operating revenue was broadbased; more than three-quarters of all community banks (76.1 percent) reported higher net operating revenue. The average net interest margin (NIM) fell 5 basis points to 3.67 percent as the average cost of funding earning assets increased more than the average yield on earning assets. Community bank average pretax ROA increased for the tenth consecutive year, up 2 basis points to 1.44 percent. The percentage of unprofitable community banks rose modestly to 3.8 percent.





Growth in Noninterest Income and Net Interest Income Boosts Net Operating Revenue	Community bank quarterly net operating revenue increased \$1.3 billion (5.6 percent) from fourth quarter 2018. Noninterest income was \$884.4 million (20.5 percent) higher, and net interest income was \$383.9 million (2.1 percent) higher. Higher loan sale revenue (up \$523.1 million, 79 percent) generated most of the growth in noninterest income, primar- ily due to a lower-than-average quarter for loan sale revenue a year ago. The increase in net interest income was attributable to growth in earning assets. The average quarterly NIM fell 15 basis points to 3.62 percent as the average yield on earning assets fell 7 basis points and the average cost of funding earning assets rose 8 basis points. Nearly 70 percent of commu- nity banks reported lower NIM year over year.
Growth in Payroll Expenses Drives Noninterest Expense Higher	Noninterest expense rose \$986.6 million (6.7 percent) from a year ago primarily because of an increase in salary and benefit expense of \$716.3 million (8.6 percent). Community banks added 6,352 full-time equivalent employees during the year, and the average salary and benefits expense per employee increased 6.8 percent. All other noninterest expense, which includes premises expense, litigation expense, and all other expenses, increased \$270.2 million (4.3 percent). Noninterest expense as a share of average assets rose 3 basis points to 2.83 percent, 22 basis points above the noncommunity bank ratio. More than two- thirds of community banks reported higher noninterest expense year over year.
More Than 70 Percent of Banks Report Annual Loan Growth	Community bank loan and lease balances rose \$81.8 billion (5.5 percent) year over year, led by growth in the following categories: nonfarm nonresidential loans (up 32.2 billion, or 7.3 percent), 1–4 family loans (up \$12.7 billion, or 3.3 percent), and construction and devel- opment (C&D) loans (up \$8.1 billion, or 7.7 percent). All major loan categories grew in 2019, and 72.3 percent of community banks recorded annual growth. Community banks contin- ued to report strong annual growth in unfunded commitments. Total unfunded commit- ments increased \$22.6 billion (7.8 percent), marking the third consecutive quarter of growth greater than 7 percent.
	While most banks (59.1 percent) reported quarterly loan growth, the rate of growth slowed to 1 percent from 1.3 percent last quarter. Stronger growth in nonfarm nonresidential loans (up \$9.8 billion, or 2.1 percent), commercial and industrial (C&I) loans (up 3.9 billion, or 1.9 percent), and multifamily loans (up \$1.6 billion, or 1.6 percent), was partially offset by a modest decline in 1–4 family loans (down \$0.7 billion, or 0.2 percent) and a seasonal decline in agricultural production loans (down \$1.2 billion, or 2.3 percent). Total unfunded commitments grew \$4 billion (1.3 percent), led by growth in C&I unfunded commitments of \$2.2 billion (2.2 percent).

Chart 3





Small Loans to Businesses Grow 1.9 Percent Year Over Year	Community bank small loans to businesses increased \$5.5 billion (1.9 percent) year over year, more than double the rate of growth reported by noncommunity banks. C&I, nonfarm nonresidential, and farmland small loans to businesses increased \$6.4 billion (2.5 percent) but were partially offset by an \$842.3 million (3 percent) reduction in agricultural produc- tion loan balances. Community banks hold 40.4 percent of total small loans to businesses.
Community Bank Deposits Grow Faster Than Noncommunity Bank Deposits	Community bank deposits increased \$99.8 billion (5.8 percent) from the previous year, outpacing the 4.7 percent annual growth rate reported by noncommunity banks. This growth included an increase in domestic interest-bearing deposits of \$75.9 billion (5.6 percent) and an increase in domestic noninterest-bearing deposits of \$23.6 billion (6.4 percent). Deposit growth was broad-based as roughly 75 percent of community banks reported an annual increase.
The Noncurrent Loan Rate Falls to Lowest Level Since 2006	The total loan noncurrent loan rate declined 2 basis points during the quarter and 3 basis points from a year ago to 0.75 percent, marking the lowest rate recorded since fourth quarter 2006. More than half of all community banks (52.9 percent) reported an annual decline in their noncurrent rate. The largest improvements in the noncurrent rate occurred in the consumer loan portfolio (down 11 basis points to 0.56 percent) and 1–4 family residential loan portfolio (down 10 basis points to 0.94 percent). Farm loan categories registered the largest annual increase in noncurrent rates. The noncurrent rate on agricultural production loans rose 28 basis points to 1.08 percent, and the noncurrent rate on loans secured by farmland rose 12 basis points to 1.47 percent. The total agricultural loan noncurrent rate of 1.32 percent has increased year over year for 16 consecutive quarters and is at its highest point since second quarter 2011.
The Net Charge-Off Rate Increases Modestly	The net charge-off rate for total loans increased 3 basis points from a year ago to 0.18 percent. C&I and consumer loan categories were responsible for most of the increase. The C&I loan net charge-off rate rose 14 basis points to 0.52 percent, and the consumer loan net charge-off rate rose 12 basis points to 1.10 percent. Despite growth in the total agricultural loan noncurrent rate, the agricultural loan net charge-off rate has remained relatively stable, increasing only 1 basis point year over year to 0.18 percent.
Capital Growth Drives Capital Ratios Higher	Total equity capital increased \$22 billion (9.1 percent) from fourth quarter 2018. The total equity capital ratio increased by 35 basis points to 11.77 percent, and the tier 1 lever-age ratio increased 6 basis points to 11.15 percent. The total risk-based capital ratio rose 17 basis points to 15.93 percent, and the tier 1 risk-based capital ratio rose 22 basis points to 14.93 percent. Each of the community bank capital ratios exceed the ratios reported by noncommunity banks.
Twelve New Community Banks Began Reporting in 2019	In fourth quarter 2019, the number of FDIC-insured community banks declined by 77 to 4,750. There were 72 mergers and consolidations, four voluntary closures, and three failures. Two new community banks opened during the quarter. In 2019, the number of community banks declined by 230; four banks failed and 12 new institutions opened.
	Author: Nathan L. Hinton Senior Financial Analyst Division of Insurance and Research

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	2019	2018	2017	2016	2015	2014	2013
Return on assets (%)	1.20	1.19	0.96	0.99	0.99	0.93	0.90
Return on equity (%)	10.27	10.58	8.65	8.81	8.85	8.45	8.28
Core capital (leverage) ratio (%)	11.15	11.09	10.80	10.69	10.67	10.57	10.43
Noncurrent assets plus other real estate owned to assets (%)	0.65	0.70	0.78	0.94	1.07	1.34	1.73
Net charge-offs to loans (%)	0.13	0.13	0.16	0.16	0.15	0.21	0.32
Asset growth rate (%)	-1.17	2.22	1.17	2.97	2.74	2.20	0.37
Net interest margin (%)	3.67	3.72	3.62	3.57	3.57	3.61	3.59
Net operating income growth (%)	-3.77	28.01	0.21	2.42	9.57	4.78	14.56
Number of institutions reporting	4,750	4,980	5,228	5,462	5,736	6,037	6,307
Percentage of unprofitable institutions (%)	3.81	3.63	5.72	4.67	5.04	6.44	8.40

TABLE II-B. Aggregate Condition and Income Data, FDIC-Insured Community Banks (d-lise figures is stillens) 4th Quarter 3rd Quarter

(dollar figures in millions)		4th Quarter 2019	3rd Q	uarter 2019	4th Quarter 2018	%Change 18Q4-19Q4
Number of institutions reporting Total employees (full-time equivalent)		4,750 400,297	40	4,827)2,919	4,980 412,479	-4.6 -3.0
CONDITION DATA						
Total assets		\$2,231,307	\$2.23	3,442	\$2,257,669	-1.2
Loans secured by real estate		1,206,846		12,228	1,238,203	-2.5
1-4 Family residential mortgages		393,212		97,980	399,424	-1.6
Nonfarm nonresidential		474,580		2,438	481,542	-1.4
Construction and development		113,178		13,186	113,072	0.1
Home equity lines		46,466		47,057	48,228	-3.7
Commercial & industrial loans		212,832	2	12,178	221,205	-3.8
Loans to individuals		66,102	6	5,697	63,618	3.9
Credit cards		2,158		2,103	1,907	13.2
Farm loans		52,212	E	3,556	52,755	-1.0
Other loans & leases		40,862	2	3,654	40,185	1.7
Less: Unearned income		557		542	648	-14.1
Total loans & leases		1,578,298		36,771	1,615,319	-2.3
Less: Reserve for losses		17,679		18,016	18,429	-4.1
Net loans and leases		1,560,619		38,755	1,596,890	-2.3
Securities		379,280	3	76,169	396,392	-4.3
Other real estate owned		2,462		2,717	3,047	-19.2
Goodwill and other intangibles		17,641		17,342	17,506	0.8
All other assets		271,305	26	8,459	243,834	11.3
Total liabilities and capital		2,231,307	2,23	3,442	2,257,669	-1.2
Deposits		1,834,305	1,83	32,214	1,853,147	-1.0
Domestic office deposits		1,831,892	1,82	9,902	1,852,439	-1.1
Foreign office deposits		2,414		2,311	708	240.8
Brokered deposits		63,354	6	39,676	77,680	-18.4
Estimated insured deposits		1,331,236	1,33	38,317	1,343,938	-0.9
Other borrowed funds		114,761	11	6,443	128,855	-10.9
Subordinated debt		339		370	791	-57.1
All other liabilities		19,210		20,270	17,043	12.7
Total equity capital (includes minority interests)		262,691		64,147	257,833	1.9
Bank equity capital		262,604	26	64,058	257,754	1.9
Loans and leases 30-89 days past due		8,752		7,827	8,631	1.4
Noncurrent loans and leases		11,912		12,256	12,614	-5.6
Restructured loans and leases		5,522		5,704	6,380	-13.5
Mortgage-backed securities		179,942		3,904	174,267	3.3
Earning assets		2,078,600		77,219	2,102,657	-1.1
FHLB Advances		92,543		94,716	105,026	-11.9
Unused loan commitments		313,819		4,829	310,451	1.1
Trust assets		328,885		59,743	302,060	8.9
Assets securitized and sold		17,049		17,241	13,060	30.5
Notional amount of derivatives		102,469	10	05,429	74,863	36.9
INCOME DATA	Full Year 2019	Full Year 2018	%Change	4th Quarter 2019	4th Quarter 2018	%Change 18Q4-19Q4
Total interest income	\$92,518	\$90,272	2.5	\$23,412	\$24,037	-2.6
Total interest expense	18,903	14,533	30.1	4,761	4,382	8.7
Net interest income	73,615	75,739	-2.8	18,651	19,655	-5.1
Provision for loan and lease losses	2,861	2,933	-2.4	834	798	4.5
Total noninterest income	18,944	18,363	3.2	5,193	4,661	11.4
Total noninterest expense	59,653	60,209	-0.9	15,666	15,642	0.2
Securities gains (losses)	778	40	1,825.0	202	-76	N/M
Applicable income taxes	5,100	4,929	3.5	1,172	1,059	10.6
Extraordinary gains, net*	128	3	N/M	11	0	N/M
Total net income (includes minority interests)	25,850	26,075	-0.9	6,385	6,740	-5.3
Bank net income	25,839	26,063	-0.9	6,383	6,739	-5.3
Net charge-offs	1,995	1,941	2.8	703	594	18.3
Cash dividends	13,304	11,499	15.7	4,218	3,592	17.4
Retained earnings	12,535	14,564	-13.9	2,165	3,147	-31.2
Net operating income	25,064	26,045	-3.8	6,206	6,809	-8.9

* See Notes to Users for explanation.

N/M - Not Meaningful

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

(dollar figures in millions)		4th Quarter 2019	3rd Quai 2	rter 019	4th Quarter 2018	%Change 18Q4-19Q4
Number of institutions reporting Total employees (full-time equivalent)		4,750 400,297	4, 398,	748 916	4,738 393,945	0.3 1.6
CONDITION DATA						
Total assets		\$2,231,307	\$2,202,3	385	\$2,109,146	5.8
Loans secured by real estate		1,206,846	1,194,		1,145,866	5.3
1-4 Family residential mortgages		393,212	393,		380,498	3.3
Nonfarm nonresidential		474,580	464,		442,409	7.3
Construction and development		113,178	111,		105,075	7.7
Home equity lines		46,466	46,		46,688	-0.5
Commercial & industrial loans		212,832	208,	933	201,165	5.8
Loans to individuals		66,102	65,3	396	62,010	6.6
Credit cards		2,158	2,0	089	2,079	3.8
Farm loans		52,212	53,4	144	52,270	-0.1
Other loans & leases		40,862	41,:	254	35,687	14.5
Less: Unearned income		557		542	546	2.0
Total loans & leases		1,578,298	1,562,	602	1,496,453	5.5
Less: Reserve for losses		17,679		798	17,393	1.6
Net loans and leases		1,560,619	1,544,8		1,479,060	5.5
Securities		379,280	372,		378,521	0.2
Other real estate owned		2,462		690	2,911	-15.4
Goodwill and other intangibles		17,641	17,0		15,996	10.3
All other assets		271,305	265,	861	232,659	16.6
Total liabilities and capital		2,231,307	2,202,3	385	2,109,146	5.8
Deposits		1,834,305	1,808,		1,734,504	5.8
Domestic office deposits		1,831,892	1,806,		1,732,408	5.7
Foreign office deposits		2,414		311	2,096	15.2
Brokered deposits		63,354	68,		71,373	-11.2
Estimated insured deposits		1,331,236	1,321,9	992	1,277,026	4.2
Other borrowed funds		114,761	112,	950	118,047	-2.8
Subordinated debt		339	:	370	359	-5.6
All other liabilities		19,210	19,8	893	15,568	23.4
Total equity capital (includes minority interests)		262,691	260,	620	240,667	9.2
Bank equity capital		262,604	260,	532	240,591	9.1
Loans and leases 30-89 days past due		8,752		755	8,240	6.2
Noncurrent loans and leases		11,912		140	11,885	0.2
Restructured loans and leases		5,522		674	6,190	-10.8
Mortgage-backed securities		179,942	172,		162,873	10.5
Earning assets		2,078,600	2,048,		1,963,775	5.8
FHLB Advances		92,543	91,4		96,770	-4.4
Unused loan commitments		313,819	309,8		291,236	7.8
Trust assets		328,885 17,049	258,	174	281,667 16,731	16.8 1.9
Assets securitized and sold Notional amount of derivatives		102,469	104,:		68,219	50.2
Notional amount of derivatives			104,			
INCOME DATA	Full Year 2019	Full Year 2018	%Change	4th Quarter 2019	4th Quarter 2018	%Change 18Q4-19Q4
Total interest income	\$92,518	\$83,341	11.0	\$23,412	\$22,304	5.0
Total interest expense	18,903	13,305	42.1	4,761	4,037	17.9
Net interest income	73,615	70,036	5.1	18,651	18,267	2.1
Provision for loan and lease losses	2,861	2,559	11.8	834	741	12.5
Total noninterest income	18,944	17,023	11.3	5,193	4,309	20.5
Total noninterest expense	59,653	56,060	6.4	15,666	14,679	6.7
Securities gains (losses)	778	15	N/M	202	-99	N/M
Applicable income taxes	5,100	4,409	15.7	1,172	941	24.5
Extraordinary gains, net*	128	3	N/M	11	0	N/M
Total net income (includes minority interests)	25,850	24,048	7.5	6,385	6,115	4.4
Bank net income	25,839	24,036	7.5	6,383	6,113	4.4
Net charge-offs	1,995	1,646	21.2	703	573	22.8
Cash dividends	13,304	11,006	20.9	4,218	3,439	22.7
Retained earnings	12,535	13,030	-3.8	2,165	2,674	-19.0
Net operating income	25,064	24,038	4.3	6,206	6,202	0.1

* See Notes to Users for explanation.

N/M - Not Meaningful

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TABLE III-B. Aggregate Condition and Income Data by Geographic Region, FDIC-Insured Community Banks

Fourth Quarter 2019				Geographic F	Regions*		
(dollar figures in millions)	All Community Banks	New York	Atlanta	Chicago	Kansas City	Dallas	San Francisco
Number of institutions reporting	4,750	540	538	1,050	1,274	1,055	293
Total employees (full-time equivalent)	400,297	80,969	44,794	83,862	69,567	87,251	33,854
CONDITION DATA							
Total assets	\$2,231,307	\$575,685	\$229,370	\$410,068	\$374,275	\$420,257	\$221,653
Loans secured by real estate	1,206,846	355,654	125,706	214,893	181,936	211,176	117,481
1-4 Family residential mortgages	393,212	137,308	38,704	68,595	53,611	67,948	27,047
Nonfarm nonresidential	474,580	129,363	56,274	82,052	61,723	86,822	58,346
Construction and development	113,178	25,299	14,106	17,568	16,108	29,836	10,262
Home equity lines	46,466	14,401	6,093	9,984	5,128	4,972	5,888
Commercial & industrial loans	212,832	50,420	19,400	42,522	38,391	40,954	21,145
Loans to individuals Credit cards	66,102	16,974	6,230	12,687	11,072	12,780 235	6,359
Farm loans	2,158 52,212	455 658	130 1,317	251 8,573	613 29,519	9,205	475 2,939
Other loans & leases	40,862	11,088	3,285	9,182	6,564	6,378	4,366
Less: Unearned income	40,882	103	3,265	48	98	124	4,300
Total loans & leases	1,578,298	434,691	155,855	287,810	267,384	280,369	152,189
Less: Reserve for losses	17,679	3.987	1,717	3.201	3,485	3,372	1,917
Net loans and leases	1,560,619	430,704	154,138	284,609	263,899	276,996	150,273
Securities	379,280	84,321	40,448	73,111	63,009	81,137	37,254
Other real estate owned	2,462	402	463	473	438	562	123
Goodwill and other intangibles	17,641	4,901	1,252	3,449	2,537	3,034	2,469
All other assets	271,305	55,357	33,068	48,425	44,392	58,528	31,534
Total liabilities and capital	2,231,307	575,685	229,370	410,068	374,275	420,257	221,653
Deposits	1,834,305	457,730	191,526	336,954	309,834	354,667	183,594
Domestic office deposits	1,831,892	456,969	191,513	336,812	309,834	354,667	182,097
Foreign office deposits	2,414	762	13	142	0	0	1,497
Brokered deposits	63,354	21,172	4,043	11,654	12,380	8,403	5,701
Estimated insured deposits	1,331,236	333,414	136,351	260,948	237,253	249,095	114,175
Other borrowed funds	114,761	43,686	9,296	21,329	18,519	13,360	8,572
Subordinated debt	339	236	13	27	11	42	11
All other liabilities	19,210	6,399	1,756	3,264	2,590	2,800	2,402
Total equity capital (includes minority interests)	262,691	67,634	26,779	48,494	43,322	49,388	27,074
Bank equity capital	262,604	67,607	26,775	48,457	43,321	49,370	27,073
Loans and leases 30-89 days past due	8,752	1,975	1,063	1,633	1,432	2,109	540
Noncurrent loans and leases	11,912	3,162	1,166	2,294	1,983	2,580	726
Restructured loans and leases	5,522	1,788	516	1,331	861	692	333
Mortgage-backed securities	179,942	46,980	20,053	31,314	24,560	34,618	22,417
Earning assets	2,078,600	538,997	212,738	382,217	348,880	389,960	205,808
FHLB Advances	92,543	37,764	7,804	16,423	14,495	10,107	5,949
Unused loan commitments	313,819	82,897	27,657	57,224	56,055	52,845	37,141
Trust assets	328,885	67,011	13,023	74,529	101,831	51,206	21,285
Assets securitized and sold	17,049	7,621	74	4,983	3,107	1,062	202
Notional amount of derivatives	102,469	42,461	8,417	15,207	14,616	14,675	7,093
INCOME DATA		1					
Total interest income	\$23,412	\$5,753	\$2,418	\$4,238	\$4,040	\$4,625	\$2,339
Total interest expense	4,761	1,431	456	843	834	843	353
Net interest income	18,651	4,322	1,961	3,395	3,205	3,782	1,985
Provision for loan and lease losses	834	173	75	132	156 909	200 998	98 425
Total noninterest income	5,193	1,034	487	1,341			
Total noninterest expense Securities gains (losses)	15,666 202	3,681 123	1,704 15	3,010 19	2,625 26	3,165 18	1,481 1
Applicable income taxes	1,172	329	77	268	167	157	174
Extraordinary gains, net**	1,172	329	0	208	107	7	0
Total net income (includes minority interests)	6,385	1,298	607	1,346	1,193	1,282	659
Bank net income	6,383	1,298	607	1,345	1,193	1,282	659
Net charge-offs	703	136	53	117	143	1,202	64
Cash dividends	4,218	696	419	1,067	711	952	374
Retained earnings	2,165	601	188	278	482	329	285
Net operating income	6.206	1,195	594	1,329	1,170	1.260	659

* See Table V-A for explanation. ** See Notes to Users for explanation.

QUARTERLY BANKING PROFILE

Table IV-B. Fourth Quarter 2019, FDIC-Insured Community Banks

	All Commun	ity Banks		Fourth	Quarter 2019, G	eographic Region	s*	
Performance ratios (annualized, %)	4th Quarter 2019	3rd Quarter 2019	New York	Atlanta	Chicago	Kansas City	Dallas	San Francisco
Yield on earning assets	4.55	4.67	4.32	4.60	4.47	4.68	4.79	4.58
Cost of funding earning assets	0.93	0.98	1.07	0.87	0.89	0.97	0.87	0.69
Net interest margin	3.62	3.69	3.24	3.73	3.58	3.71	3.91	3.89
Noninterest income to assets	0.94	0.92	0.73	0.86	1.32	0.98	0.96	0.77
Noninterest expense to assets	2.83	2.74	2.58	3.01	2.96	2.83	3.04	2.69
Loan and lease loss provision to assets	0.15	0.14	0.12	0.13	0.13	0.17	0.19	0.18
Net operating income to assets	1.12	1.23	0.84	1.05	1.31	1.26	1.21	1.20
Pretax return on assets	1.37	1.51	1.14	1.21	1.59	1.47	1.38	1.51
Return on assets	1.15	1.25	0.91	1.07	1.32	1.29	1.23	1.20
Return on equity	9.79	10.62	7.74	9.13	11.15	11.09	10.45	9.84
Net charge-offs to loans and leases	0.18	0.15	0.13	0.14	0.16	0.21	0.27	0.17
Loan and lease loss provision to net charge-offs	118.65	134.51	127.38	142.10	112.37	109.12	105.25	153.55
Efficiency ratio	65.29	62.52	68.40	68.94	63.07	63.34	65.90	61.16
Net interest income to operating revenue	78.22	78.86	80.70	80.11	71.69	77.91	79.13	82.36
% of unprofitable institutions	7.66	4.45	8.15	11.15	7.33	6.36	7.11	9.22
% of institutions with earnings gains	54.19	62.01	51.67	55.76	54.38	55.57	54.50	48.12

Table V-B. Full Year 2019, FDIC-Insured Community Banks

	All Communit	y Banks		Full Y	/ear 2019, Geog	graphic Regions*		
Performance ratios (%)	Full Year 2019	Full Year 2018	New York	Atlanta	Chicago	Kansas City	Dallas	San Francisco
Yield on earning assets	4.61	4.43	4.39	4.69	4.53	4.70	4.83	4.66
Cost of funding earning assets	0.94	0.71	1.10	0.88	0.90	0.98	0.89	0.72
Net interest margin	3.67	3.72	3.30	3.81	3.62	3.72	3.94	3.94
Noninterest income to assets	0.88	0.84	0.67	0.83	1.19	0.89	0.95	0.74
Noninterest expense to assets	2.77	2.75	2.51	2.97	2.89	2.73	2.99	2.65
Loan and lease loss provision to assets	0.13	0.13	0.11	0.11	0.11	0.15	0.16	0.15
Net operating income to assets	1.16	1.19	0.89	1.07	1.30	1.30	1.28	1.26
Pretax return on assets	1.44	1.42	1.23	1.32	1.60	1.51	1.47	1.60
Return on assets	1.20	1.19	0.97	1.10	1.33	1.32	1.30	1.26
Return on equity	10.27	10.58	8.26	9.47	11.38	11.48	11.21	10.49
Net charge-offs to loans and leases	0.13	0.13	0.11	0.10	0.10	0.15	0.18	0.16
Loan and lease loss provision to net charge-offs	143.40	151.09	137.49	158.68	149.95	145.99	139.79	139.89
Efficiency ratio	64.06	63.64	66.47	67.42	62.86	62.00	64.62	60.02
Net interest income to operating revenue	79.53	80.49	82.20	80.95	73.86	79.60	79.40	83.26
% of unprofitable institutions	3.81	3.63	5.19	5.58	4.10	2.59	2.75	6.14
% of institutions with earnings gains	64.00	78.57	60.74	64.68	65.90	61.70	65.40	66.89

* See Table V-A for explanation.

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

				Geographic	Regions*		
December 31, 2019	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	0.52	0.43	0.64	0.58	0.49	0.69	0.2
Construction and development	0.40	0.22	0.42	0.41	0.52	0.53	0.3
Nonfarm nonresidential	0.32	0.28	0.35	0.38	0.28	0.43	0.2
Multifamily residential real estate	0.20	0.16	0.27	0.22	0.39	0.19	0.0
Home equity loans	0.48	0.50	0.52	0.55	0.37	0.50	0.3
Other 1-4 family residential	0.85	0.67	1.21	0.99	0.74	1.15	0.4
Commercial and industrial loans	0.50	0.30	0.75	0.45	0.54	0.63	0.5
Loans to individuals	1.54	1.61	1.69	0.93	1.09	2.50	1.2
Credit card loans	2.47	2.87	1.49	0.97	3.76	1.40	2.0
Other loans to individuals	1.51	1.58	1.69	0.93	0.94	2.52	1.2
All other loans and leases (including farm)	0.49	0.25	0.26	0.40	0.60	0.54	0.5
Total loans and leases	0.55	0.45	0.68	0.57	0.54	0.75	0.3
Percent of Loans Noncurrent**							
All loans secured by real estate	0.74	0.74	0.76	0.82	0.70	0.86	0.3
Construction and development	0.61	0.60	0.63	0.66	0.67	0.54	0.6
Nonfarm nonresidential	0.61	0.64	0.61	0.73	0.60	0.69	0.2
Multifamily residential real estate	0.23	0.20	0.35	0.43	0.15	0.21	0.0
Home equity loans	0.49	0.58	0.46	0.44	0.29	0.47	0.5
Other 1-4 family residential	0.94	1.04	0.96	0.96	0.59	1.15	0.4
Commercial and industrial loans	0.87	0.83	0.70	0.87	0.84	1.05	0.8
Loans to individuals	0.56	0.41	0.64	0.34	0.44	1.11	0.4
Credit card loans	1.19	1.26	0.42	0.59	1.77	0.55	1.2
Other loans to individuals	0.54	0.39	0.64	0.33	0.37	1.12	0.3
All other loans and leases (including farm)	0.84	0.20	0.80	0.67	0.94	1.27	0.8
Total loans and leases	0.75	0.73	0.75	0.80	0.74	0.92	0.4
Percent of Loans Charged-Off (net, YTD)							
All loans secured by real estate	0.04	0.05	0.02	0.04	0.05	0.05	-0.0
Construction and development	0.01	0.01	0.02	0.01	0.04	0.02	-0.1
Nonfarm nonresidential	0.05	0.06	0.03	0.06	0.07	0.08	0.0
Multifamily residential real estate	0.00	0.01	-0.08	0.01	0.03	0.02	0.0
Home equity loans	0.03	0.05	0.01	0.05	0.03	0.05	-0.0
Other 1-4 family residential	0.04	0.05	0.03	0.04	0.03	0.03	0.0
Commercial and industrial loans	0.36	0.30	0.30	0.27	0.33	0.46	0.6
Loans to individuals	0.92	0.92	0.99	0.41	1.13	1.07	1.2
Credit card loans	6.25	3.62	4.92	1.91	14.63	1.68	2.9
Other loans to individuals	0.75	0.85	0.90	0.38	0.37	1.06	1.1
All other loans and leases (including farm)	0.22	0.11	0.21	0.23	0.15	0.35	0.4
Total loans and leases	0.13	0.11	0.10	0.10	0.15	0.18	0.1
Loans Outstanding (in billions)							
All loans secured by real estate	\$1,206.8	\$355.7	\$125.7	\$214.9	\$181.9	\$211.2	\$117.
Construction and development	113.2	25.3	14.1	17.6	16.1	29.8	10.
Nonfarm nonresidential	474.6	129.4	56.3	82.1	61.7	86.8	58.
Multifamily residential real estate	102.1	46.9	6.1	18.7	11.1	7.5	11.
Home equity loans	46.5	14.4	6.1	10.0	5.1	5.0	5.
Other 1-4 family residential	393.2	137.3	38.7	68.6	53.6	67.9	27.
Commercial and industrial loans	212.8	50.4	19.4	42.5	38.4	41.0	21.
Loans to individuals	66.1	17.0	6.2	12.7	11.1	12.8	6.
Credit card loans	2.2	0.5	0.1	0.3	0.6	0.2	0.
Other loans to individuals	63.9	16.5	6.1	12.4	10.5	12.5	5.
All other loans and leases (including farm)	93.1	11.7	4.6	17.8	36.1	12.5	5.
Total loans and leases	1,578.9	434.8	155.9	287.9	267.5	280.5	152.
Memo: Unfunded Commitments (in millions)	.,						
Memo: Unfunded Commitments (in millions) Total Unfunded Commitments	313,819	82,897	27,657	57,224	56,055	52,845	37,14
Construction and development: 1-4 family residential	25,458	5,098	3,611	2,999	3,425	7,554	2,77
Construction and development: CRE and other	66,520	20,143	6,538	10,959	9,009	13,194	6,67
Construction and development. CRE and other	101,948	26,811	7,531	21,331	17,333	16,975	11,96
* See Table V-A for explanation.	101,940	20,011	7,001	21,001	17,000	10,375	11,90

* See Table V-A for explanation. ** 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 \$1.4 Billion

DIF Reserve Ratio Is Unchanged at 1.41 Percent

Three Institutions Failed During the Fourth Quarter

Small Bank Credits Will Be Applied to Fourth Quarter Assessments

During the fourth quarter, the Deposit Insurance Fund (DIF) balance increased by \$1.4 billion to \$110.3 billion. Assessment income of \$1.3 billion and interest earned on investments of \$531 million were the largest drivers of the increase. A negative provision for insurance losses of \$88 million and other miscellaneous income of \$21 million also added to the fund balance. Operating expenses of \$460 million partially offset the increase in the fund balance. Three insured institutions failed in the fourth quarter; for all of 2019, there were four failures of insured institutions, with combined assets of \$209 million.

The deposit insurance assessment base—average consolidated total assets minus average tangible equity—increased by 1.6 percent in the fourth quarter and by 4.6 percent over 12 months.^{1,2} Total estimated insured deposits increased by 1.0 percent in the fourth quarter of 2019 and by 3.9 percent year over year.

The DIF's reserve ratio (the fund balance as a percent of estimated insured deposits) was 1.41 percent on December 31, 2019, unchanged from the previous quarter. The reserve ratio increased by 5 basis points from one year earlier.

Small banks earned a total of \$765 million in credits for the portion of their assessments that contributed to growth in the reserve ratio from 1.15 percent to 1.35 percent. The credits are automatically applied to offset the assessments of small banks when the reserve ratio is at least 1.35 percent.³ A total of \$703 million in credits, including estimated credits of \$144 million for the fourth quarter, were applied in 2019.

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

² Figures for estimated insured deposits and the assessment base include insured branches of foreign banks, in addition to insured commercial banks and savings institutions.

³ In November 2019, the FDIC Board of Directors authorized a rule change that would require the FDIC to apply the small bank credits in any assessment quarter in which the reserve ratio is at least 1.35 percent.

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						Deposi	t Insurance	Fund*					
(dollar figures in millions)	4th Quarter 2019	3rd Quarter 2019	2nd Quarter 2019	1st Quarter 2019	4th Quarter 2018	3rd Quarter 2018	2nd Quarter 2018	1st Quarter 2018	4th Quarter 2017	3rd Quarter 2017	2nd Quarter 2017	1st Quarter 2017	4th Quarter 2016
Beginning Fund Balance	\$108,940	\$107,446	\$104,870	\$102,609	\$100,204	\$97,588	\$95,072	\$92,747	\$90,506	\$87,588	\$84,928	\$83,162	\$80,704
Changes in Fund Balance: Assessments earned	1,272	1,111	1,187	1,369	1,351	2,728	2,598	2,850	2,656	2,568	2,634	2,737	2,688
Interest earned on investment securities Realized gain on sale of	531	544	535	507	481	433	381	338	305	274	251	227	189
investments Operating expenses	0 460	0 443	0 459	0 434	0 453	0 434	0 445	0 433	0 443	0 404	0 450	0 442	0 437
Provision for insurance losses	-88	-192	-610	-396	-236	-121	-141	-65	-203	-512	-233	765	-332
All other income, net of expenses Unrealized gain/(loss) on	21	4	9	2	2	2	3	1	3	1	4	2	3
available-for-sale securities** Total fund balance change	-45 1,407	86 1,494	694 2,576	421 2,261	788 2,405	-234 2,616	-162 2,516	-496 2,325	-481 2,242	-33 2,918	-12 2,660	7 1,766	-317 2,457
Ending Fund Balance Percent change from four quarters earlier	110,347 7.54	108,940 8.72	107,446	104,870 10.31	102,609 10.63	100,204	97,588	95,072 11.95	92,747	90,506	87,588	84,928 13.06	83,162 14.55
Reserve Ratio (%)	1.41	1.41	1.40	1.36	1.36	1.36	1.33	1.30	1.30	1.27	1.24	1.20	1.20
Estimated Insured Deposits Percent change from	7,817,638	7,737,740	7,692,848	7,699,601	7,525,393	7,377,158	7,355,373	7,334,658	7,156,067	7,101,090	7,049,332	7,081,096	6,917,200
four quarters earlier	3.88	4.89	4.59	4.98	5.16	3.89	4.34	3.58	3.45	4.19	5.65	6.32	6.11
Domestic Deposits Percent change from four quarters earlier	13,262,210 4.76	13,020,233 5.27	12,788,773	12,725,363 3.41	12,659,395 4.37	12,367,954 3.36	12,280,904 3.83	12,305,817 3.79	12,129,503 3.73	11,966,478 3.99	11,827,933 5.20	11,856,691 6.28	11,693,371 6.76
Assessment Base***	16,156,084	15,904,379	15,684,008	15,561,853	15,452,213	15,229,514	15,113,650	15,068,924	15,001,396	14,834,129	14,702,870	14,620,756	14,563,011
Percent change from four quarters earlier	. 4.56	4.43	3.77	3.27	3.01	2.67	2.79	3.07	3.01	3.14	3.60	4.48	5.28
Number of Institutions Reporting	5,186	5,267	5,312	5,371	5,415	5,486	5,551	5,616	5,679	5,747	5,796	5,865	5,922



Deposit Insurance Fund Balance and Insured Deposits (\$ Millions)										
	DIF DIF-Insured Balance Deposits									
12/16	\$83,162	\$6,917,200								
3/17	84,928	7,081,096								
6/17	87,588	7,049,332								
9/17	90,506	7,101,090								
12/17	92,747	7,156,067								
3/18	95,072	7,334,658								
6/18	97,588	7,355,373								
9/18	100,204	7,377,158								
12/18	102,609	7,525,393								
3/19	104,870	7,699,601								
6/19	107,446	7,692,848								
9/19	108,940	7,737,740								
12/19	110,347	7,817,638								

Table II-C. Problem Institutions and Failed Institutions

(dollar figures in millions)	2019	2018	2017	2016	2015	2014	2013
Problem Institutions							
Number of institutions	51	60	95	123	183	291	467
Total assets	\$46,190	\$48,489	\$13,939	\$27,624	\$46,780	\$86,712	\$152,687
Failed Institutions							
Number of institutions	4	0	8	5	8	18	24
Total assets****	\$209	\$0	\$5,082	\$277	\$6,706	\$2,914	\$6,044

* 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. **** Total assets are based on final Call Reports submitted by failed institutions.

QUARTERLY BANKING PROFILE

(dollar figures in millions) December 31, 2019	Number of Institutions	Total Assets	Domestic Deposits*	Est. Insured Deposits
Commercial Banks and Savings Institutions				
FDIC-Insured Commercial Banks	4,518	\$17,491,476	\$12,298,958	\$7,028,840
FDIC-Supervised	3,013	3,042,790	2,405,272	1,588,375
OCC-Supervised	787	11,832,793	8,064,932	4,476,034
Federal Reserve-Supervised	718	2,615,894	1,828,755	964,431
FDIC-Insured Savings Institutions	659	1,153,872	921,010	752,481
OCC-Supervised	299	779,581	636,586	527,660
FDIC-Supervised	325	347,804	262,771	207,192
Federal Reserve-Supervised	35	26,486	21,653	17,629
Total Commercial Banks and Savings Institutions	5,177	18,645,348	13,219,968	7,781,321
Other FDIC-Insured Institutions				
U.S. Branches of Foreign Banks	9	89,613	42,242	36,317
Total FDIC-Insured Institutions	5,186	18,734,961	13,262,210	7,817,638

* Excludes \$1.3 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, 2019 (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	3,382	64.21	\$8,171.0	51.38
3.01 - 6.00	1,348	25.59	6,729.5	42.31
6.01 - 10.00	414	7.86	863.9	5.43
10.01 - 15.00	58	1.10	110.5	0.70
15.01 - 20.00	54	1.03	15.6	0.10
20.01 - 25.00	3	0.06	1.1	0.01
> 25.00	8	0.15	12.7	0.08

* Assessment rates do not incorporate temporary surcharges on large banks. ** 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: http://www.fdic.gov/regulations/resources/cbi/report/cbi-full.pdf.

The determination of which insured institutions are considered community banks is based on five steps.

The first step in defining a community bank is to aggregate all charter-level data reported under each holding company into a single banking organization. This aggregation applies both to balance-sheet measures and the number and location of banking offices. Under the FDIC definition, if the banking organization is designated as a community bank, every charter reporting under that organization is also considered a community bank when working with data at the charter level.

The second step is to <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 $\geq 10\%$ of total assets
- More than 50% of assets in certain specialty banks, including:
 - credit card specialists
 - consumer nonbank banks¹
 - · industrial loan companies
 - trust companies
 - bankers' banks

Include: All remaining banking organizations with:

- Total assets < indexed size threshold²
- Total assets \geq indexed size threshold, where:
 - Loan to assets > 33%
 - Core deposits to assets > 50%
 - More than 1 office but no more than the indexed maximum number of offices.³
 - Number of large MSAs with offices ≤ 2
 - Number of states with offices ≤ 3
 - No single office with deposits > indexed maximum branch deposit size.⁴

Tables I-C through IV-C.

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

 $^{^1}$ Consumer nonbank banks are financial institutions with limited charters that can make commercial loans or take deposits, but not both.

 ² Asset size threshold indexed to equal \$250 million in 1985 and \$1.39 billion in 2016.
 ³ Maximum number of offices indexed to equal 40 in 1985 and 87 in 2016.

 $^{^4}$ Maximum branch deposit size indexed to equal \$1.25 billion in 1985 and \$6.97 billion in 2016.

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

DATA SOURCES

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

COMPUTATION METHODOLOGY

Parent institutions are required to file consolidated reports, while their subsidiary financial institutions are still required to file separate reports. Data from subsidiary institution reports are included in the *Quarterly Banking Profile* tables, which can lead to doublecounting. No adjustments are made for any double-counting of subsidiary data. Additionally, certain adjustments are made to the OTS *Thrift Financial Reports* to provide closer conformance with the reporting and accounting requirements of the FFIEC *Call Reports*. (TFR filers began filing Call Reports effective with the quarter ending March 31, 2012.)

All condition and performance ratios represent weighted averages, which is the sum of the individual numerator values divided by the sum of individual denominator values. All asset and liability figures used in calculating performance ratios represent average amounts for the period (beginning-of-period amount plus end-of-period amount plus any interim periods, divided by the total number of periods). For 'pooling-of-interest" mergers, the assets of the acquired institution(s) are included in average assets, since the year-to-date income includes the results of all merged institutions. No adjustments are made for "purchase accounting" mergers. Growth rates represent the percentage change over a 12-month period in totals for institutions in the base period to totals for institutions in the current period. For the community bank subgroup, growth rates will reflect changes over time in the number and identities of institutions designated as community banks, as well as changes in the assets and liabilities, and income and expenses of group members. Unless indicated otherwise, growth rates are not adjusted for mergers or other changes in the composition of the community bank subgroup. When community bank growth rates are adjusted for mergers, prior period balances used in the calculations represent totals for the current group of community bank reporters, plus prior period amounts for any institutions that were subsequently merged into current community banks.

All data are collected and presented based on the location of each reporting institution's main office. Reported data may include assets and liabilities located outside of the reporting institution's home state. In addition, institutions may relocate across state lines or change their charters, resulting in an inter-regional or inter-industry migration; institutions can move their home offices between regions, savings institutions can convert to commercial banks, or commercial banks may convert to savings institutions.

ACCOUNTING CHANGES

Financial accounting pronouncements by the Financial Accounting Standards Board (FASB) can result in changes in an individual bank's accounting policies and in the Call Reports they submit. Such accounting changes can affect the aggregate amounts presented in the QBP for the current period and the period-to-period comparability of such financial data.

The current quarter's Financial Institution Letter (FIL) and related Call Report supplemental instructions can provide additional explanation to the QBP reader beyond any material accounting changes discussed in the QBP analysis.

https://www.fdic.gov/news/news/financial/2020/fil20001.html

https://www.fdic.gov/news/news/financial/2020/fil20001.pdf

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/LandingPage&cid=1175805317350</u>.

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) Unsecured Debt Adjustment: An institution's rate may decrease by up to 5 basis points for unsecured debt. The unsecured debt adjustment cannot exceed the lesser of 5 basis points or 50 percent of an institution's initial base assessment rate (IBAR). Thus, for example, an institution with an IBAR of 3 basis points would have a maximum unsecured debt adjustment of 1.5 basis points and could not have a total base assessment rate lower than 1.5 basis points. (2) Depository Institution Debt Adjustment: For institutions that hold long-term unsecured debt issued by another insured depository institution, a 50 basis point charge is applied to the amount of such debt held in excess of 3 percent of an institution's Tier 1 capital. (3) Brokered Deposit Adjustment: Rates for large institutions that are not well capitalized or do not have a composite CAMELS rating of 1 or 2 may increase (not to exceed 10 basis points) if their brokered deposits exceed 10 percent of domestic deposits.

The assessment rate schedule effective July 1, 2016, is shown in the following table:

Total Base Assessment Rates*									
	Esta	blished Small B	anks	Large and					
	C	AMELS Composi	te	Highly Complex					
	1 or 2	Institutions**							
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.

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>http://www.treasury.gov/resource-center/</u> sb-programs/Pages/Small-Business-Lending-Fund.aspx).

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.

2019 SUMMARY OF DEPOSITS HIGHLIGHTS

Introduction

In the 2019 Summary of Deposits (SOD) Survey, the banking industry reported an increase in deposits and a decrease in the number of branch offices, continuing recent trends (chart).¹ This article describes deposit gathering and office closures shown in the 2019 SOD, which reports data as of June 30, 2019. For selected topics, comparative information about credit unions is included. This article also examines characteristics of the offices of operating banks that close versus those that are sold or leased, and of offices that close versus those that remain open following bank acquisitions.

The reduction in the number of bank offices occurred nationwide. The rate of decline was faster among offices located in metropolitan counties, limited-service offices, and offices with lower reported levels of deposits. Despite the general decline in the number of bank offices, the number of counties with a banking office has remained relatively stable over the past five years.

The rate of deposit growth increased for both community and noncommunity banks over the previous 12 months.² Adjusting for mergers, the rate of deposit growth at community banks has exceeded that of noncommunity banks in each of the past three years. In comparisons based on asset size, medium-sized banks registered the highest merger-adjusted fiveyear average rate of annual deposit growth.³ Moreover, the number of offices operated by medium-sized banks increased over the past five years, despite the decrease in the number of offices operated by the banking industry as a whole.



¹ "Deposits" refers to deposits in domestic offices of FDIC-insured institutions—meaning branch offices located in the United States, U.S. territories, and possessions. U.S. offices of foreign institutions and their deposits are not included. ² Community banks are identified using criteria in the *FDIC Community Banking Study*, December 2012,

https://www.fdic.gov/regulations/resources/cbi/report/cbi-full.pdf.

³ For this article "medium-sized banks" refers to banks with total assets between \$10 billion and \$250 billion. "Small banks" have total assets less than \$10 billion, and "large banks" have total assets greater than \$250 billion.

The Number of Bank Offices Continues to Decline	The number of offices operated by FDIC-insured institutions has declined since June 2009. FDIC-insured institutions operated 86,364 offices in June 2019, which is 1,701 (1.9 percent) fewer offices than in June 2018. This rate of decline is slightly higher than the five-year average annual rate of 1.8 percent. In 2009, FDIC-insured institutions operated 13,176 more offices than in 2019. From 2009 to 2014, the number of offices declined by 4,825 (4.8 percent), while the number of offices declined by 8,351 (8.8 percent) between 2014 and 2019.
	The number of offices of community banks decreased by 2.3 percent from 30,565 to 29,863 over the past 12 months. For noncommunity banks, the number of offices decreased by 1.7 percent from 57,500 to 56,501. The number of offices decreased by 934 (4.1 percent) among large banks and 988 (2.7 percent) among small banks, while the number of offices of medium-sized banks increased by 221 (0.8 percent). The overall decrease in the number of offices continues a trend toward greater consolidation.
Deposits Increase for Both Community and Noncommunity Banks	Total domestic deposits held by FDIC-insured institutions increased from \$12.26 trillion in June 2018 to \$12.77 trillion in June 2019, an increase of \$510 billion or 4.2 percent. This growth rate was slightly lower than the 4.9 percent five-year average annual growth rate for the period ended in June 2019. Deposits increased over the past 12 months, even though the number of institutions declined from 5,542 to 5,303 and the number of offices declined from 88,065 to 86,364.
	Community banks reported an increase in their merger-adjusted deposit growth rate during the year ended June 2019, with the growth rate at community banks exceeding that of noncommunity banks. ⁴ Merger adjustment is a way of measuring the "organic growth" of a cohort of institutions, the portion of growth not attributable to mergers. Year-over-year merger-adjusted deposit growth at community banks was 5.5 percent, an increase from the 4.9 percent growth reported the previous year and equal to the five-year average annual growth rate (Table 1). Noncommunity banks reported merger-adjusted year-over-year deposit growth of 3.9 percent. Adjusting for mergers, deposits at noncommunity banks increased 26.7 percent over the past five years, from \$8.61 trillion to \$10.91 trillion. Deposits at community banks increased 30.7 percent over that time period, from \$1.42 trillion to \$1.86 trillion.
	Merger-adjusted growth rates make clear the strong organic growth of deposits at commu- nity banks. Consolidation in the industry has reduced the number of community banks and noncommunity banks, but the number of community banks has decreased at a faster rate. The decline in the number of community banks is reflected in the increasing share of deposits held at noncommunity banks over time. As Table 2 indicates, the share of all domestic deposits of banks and credit unions held by noncommunity banks increased from 76.7 percent to 77.6 between June 2015 and June 2019, while the community bank share decreased from 14.8 percent to 13.2 percent.
	Table 2 also depicts a slight increase in the overall deposit share (the share of all domestic deposits of banks and credit unions) of credit unions, from 8.5 percent to 9.1 percent. As of June 2019, total deposits at credit unions were \$1.28 trillion, a 6 percent increase over the previous 12 months.

⁴ For an explanation of the reasons for and process of merger adjusting bank data, see Eric Breitenstein and Derek Thieme, "Merger Adjusting Bank Data: A Primer," *FDIC Quarterly* 13, no. 1 (2019):31-49, <u>https://www.fdic.gov/bank/analytical/</u> guarterly/2019-vol13-1/fdic-v13n1-4q2018-article.pdf.

Table 1

Deposit Growth Rates, June 2014 to June 2019										
Category	2015	2016	2017	2018	2019					
Noncommunity Banks	5.6%	6.2%	4.9%	3.7%	3.9%					
Community Banks	4.9%	5.7%	6.5%	4.9%	5.5%					

Source: FDIC Summary of Deposits, 2014 to 2019.

Note: FDIC bank data are merger adjusted.

Table 2

6 2017	2018	2019
% 77.2%	77.5%	77.6%
% 13.9%	13.5%	13.2%
% 8.9%	9.0%	9.1%
	% 13.9%	% 13.9% 13.5%

Sources: FDIC Summary of Deposits, 2014 to 2019; NCUA Quarterly Summary Report.

Note: FDIC bank data are not merger adjusted.

Deposits Continue to Increase for All Bank Asset Size Classes On a merger-adjusted basis, total deposits have increased over the past five years for each of the bank asset-size groups depicted in Table 3. From 2014 to 2019, deposits increased on a merger-adjusted basis the most for medium-sized banks—34.6 percent—followed by small banks at 29.3 percent and large banks at 21.2 percent. Deposits for medium-sized and small banks have grown faster than the national average for all banks over the past five years.

Small banks lost market share while medium-sized and large banks gained market share on a non-merger-adjusted basis from June 2014 to June 2019 (Table 4). In principle, this could be the result of either faster organic deposit growth at larger institutions or the result of acquisitions of smaller banks by larger institutions. However, Table 4 shows that on a merger-adjusted basis small banks maintained market share while large banks lost market share, indicating that smaller bank organic deposit growth kept pace with the industry as a whole.

The non-merger-adjusted gain in market share by large banks occurred because two banks moved out of the medium-sized asset class and into the large asset class through organic growth. From June 2014 through June 2019, these two banks grew by about \$157.5 billion in assets and \$129.8 billion in deposits. Only \$16 billion of that deposit growth occurred because of an acquisition.

From 2014 to 2019, 74 banks fluctuated in and out of the medium-sized asset class. These fluctuations occurred through a combination of acquisitions and organic growth. The net effect was that the merger-adjusted and non-merger-adjusted market shares of medium-sized banks differed only slightly over the past five years.

Table 3

Bank Asset Size	2015	2016	2017	2018	2019	2014 to 2019
Large: Assets More Than \$250B	3.6%	5.1%	6.2%	1.7%	3.1%	21.2%
Medium-Sized: Assets \$10B to \$250B	9.0%	7.6%	3.1%	6.2%	4.9%	34.6%
Small: Assets Less Than \$10B	3.5%	6.0%	6.4%	4.9%	5.5%	29.3%
All Banks	5.5%	6.1%	5.1%	3.9%	4.2%	27.3%

Table 4

Share of Total Deposits by Asset Size Over Time, June 2014 to June 2019							
	2014	2015	2016	2017	2018	2019	
Bank Asset Size	Merger Adjusted						
Large: Assets More Than \$250B	47.4%	46.6%	46.1%	46.6%	45.6%	45.2%	
Medium-Sized: Assets \$10B to \$250B	34.5%	35.7%	36.2%	35.5%	36.3%	36.5%	
Small: Assets Less Than \$10B	18.0%	17.7%	17.7%	17.9%	18.1%	18.3%	
			Not Merger /	Adjusted			
Large: Assets More Than \$250B	42.8%	45.0%	46.2%	46.1%	45.3%	45.2%	
Medium-Sized: Assets \$10B to \$250B	34.5%	32.8%	32.4%	33.4%	35.5%	36.5%	
Small: Assets Less Than \$10B	22.7%	22.1%	21.4%	20.5%	19.2%	18.3%	

Average Deposits of FDIC-Insured Institutions and Offices Continue to Increase

Average deposits per institution and per office increased from 2018 to 2019 at higher rates than the year before. Deposits per institution increased 8.4 percent from 2017 to 2018 and increased 8.8 percent from 2018 to 2019 to about \$2.4 billion. Average deposits per institution increased from about \$1.5 billion in June 2014 to \$2.4 billion in June 2019. Similarly, average deposits per office rose by 6.2 percent to about \$148 million per office from 2018 to 2019, after increased 39.1 percent over the past five years, from approximately \$106 million in June 2014 to about \$148 million in June 2019.

The Number of Offices Operated by Medium-Sized Banks Increased

From 2014 to 2019, the number of offices operated by medium-sized banks increased while the number operated by large and small banks declined (Table 5). From 2014 to 2016, total offices operated by medium-sized banks declined 6.1 percent to 23,796 offices but have since increased to 26,389, representing a 4.1 percent increase over five years. Offices operated by large banks rose 4.3 percent to 25,149 offices from 2014 to 2016 but have since declined to 22,752, a 5.6 percent decrease over five years. This shift suggests that large banks may be transitioning away from opening or acquiring more offices. Small banks reported the largest five-year period decline in the number of offices, operating nearly 18 percent fewer offices in 2019 than in 2014.

Table 5

Bank Asset Size	2014	2015	2016	2017	2018	2019	Percent Change 2014 to 2019
Large: Assets More Than \$250B	24,107	24,281	25,149	24,375	23,686	22,752	-5.6%
Medium-Sized: Assets \$10B to \$250B	25,346	24,533	23,796	24,602	26,168	26,389	4.1%
Small: Assets Less Than \$10B	45,259	44,448	42,879	40,862	38,211	37,223	-17.8%

Office Closings Are Widespread Although Relatively Less Frequent in Rural Counties As shown in Table 6, the total number of bank offices declined across all three county types—metropolitan, micropolitan, and rural.⁵ A majority of bank offices—roughly 68,000 out of 86,000—are in metropolitan counties. The 9.2 percent five-year reduction in the number of offices in metropolitan counties accounted for most of the total reduction in the number of offices in the United States.⁶

The reduction in the number of community bank offices in metropolitan counties is particularly pronounced: 14.7 percent in the past five years. The number of bank offices has declined the least in rural counties: 6.1 percent between 2014 and 2019. The number of community bank offices in rural counties declined by 4.7 percent, while the number of noncommunity bank offices in rural counties declined by 9.5 percent (Table 6). While the smallest decline in office numbers occurred in rural counties, office closures in rural counties are felt more keenly by those communities than closures in metropolitan counties, since rural bank offices are fewer in number and often serve large geographic areas.⁷

Most of the offices in rural counties (72.9 percent) are operated by community banks. The difference in the five-year rate of reductions in the number of bank offices in rural counties for noncommunity banks (9.5 percent) versus community banks (4.7 percent) means that community banks have increased their relative prominence in rural counties notwith-standing banking industry consolidation. Community banks serve an essential purpose by providing banking services in counties with few bank offices.

⁵ Counties are labeled "metropolitan," "micropolitan," or "rural" depending on whether they are located 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 considered rural.

⁶ The designations assigned to each county by the Census Bureau as of September 2018 were fixed throughout the time period for this exercise to control for counties that may have changed their designation as metropolitan, micropolitan, or rural during the five-year period. See United States Census Bureau Delineation Files, <u>https://www.census.gov/geographies/reference-files/time-series/demo/metro-micro/delineation-files.html</u>.

⁷ A useful discussion of the issues associated with closures of banking offices in rural areas is contained in Board of Governors of the Federal Reserve System, "Perspectives from Main Street: Bank Branch Access in Rural Communities," November, 2019, available at <u>https://www.federalreserve.gov/publications/files/bank-branch-access-in-rural-communities.pdf</u>. Numbers of banking offices reported in the Federal Reserve study and this article are not directly comparable because the Federal Reserve study combines micropolitan and rural counties into a single rural designation and it looks only at full-service brick-and-mortar offices and retail offices. This article includes all office types (see footnote 13 of this article for further information about office types).

Table 6

								Percent Change
County Type	Bank Type	2014	2015	2016	2017	2018	2019	2014 to 2019
	All Banks	75,182	74,058	72,889	71,213	69,731	68,279	-9.2%
Metropolitan	Noncommunity Banks	53,888	53,158	52,749	51,887	50,985	50,124	-7.0%
	Community Banks	21,294	20,900	20,140	19,326	18,746	18,155	-14.7%
	All Banks	10,483	10,281	10,119	9,921	9,746	9,587	-8.5%
Micropolitan	Noncommunity Banks	4,454	4,460	4,362	4,306	4,199	4,076	-8.5%
	Community Banks	6,029	5,821	5,757	5,615	5,547	5,511	-8.6%
	All Banks	9,047	8,923	8,816	8,705	8,588	8,498	-6.1%
Rural	Noncommunity Banks	2,542	2,481	2,412	2,392	2,316	2,301	-9.5%
	Community Banks	6,505	6,442	6,404	6,313	6,272	6,197	-4.7%
	All Banks	94,712	93,262	91,824	89,839	88,065	86,364	-8.8%
All	Noncommunity Banks	60,884	60,099	59,523	58,585	57,500	56,501	-7.2%
	Community Banks	33,828	33,163	32,301	31,254	30,565	29,863	-11.7%

Source: FDIC Summary of Deposits, 2014 to 2019.

Note: Counties are labeled metropolitan, micropolitan, or rural depending on whether they are located 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 considered rural.

Office Closings Outpace Office Openings in Metropolitan Areas

The number of bank offices has declined the most in metropolitan counties. Between 2018 and 2019, metropolitan counties lost a net 1,420 bank offices, a decline of approximately 2 percent (Table 7). Medium-sized banks closed 866 more offices than they opened, large banks closed 796 more offices than they opened, and small banks opened 242 more offices than they closed. Noncommunity banks closed 1,634 more offices than they opened and community banks opened 214 more offices than they closed.⁸

Table 7

	Office Openings	Office Closings	Net Change					
Bank Asset Size								
Large: Total Assets More Than \$250B	150	946	-796					
Medium-Sized: Total Assets \$10B to \$250B	168	1,034	-866					
Small: Total Assets Less Than \$10B	654	412	242					
Bank Type								
Noncommunity Banks	475	2,109	-1,634					
Community Banks	497	283	214					
All Banks	972	2,392	-1,420					

⁸ The absolute change in the number of offices in metropolitan counties operated by small, medium-sized, and large banks differs from these values because offices move from one asset group to another through mergers and purchases.

The largest number of office openings (Table 8) and office closings (Table 9) occurred in some of the most highly populated metropolitan statistical areas (MSAs). The list of the ten MSAs with the most office openings is almost identical to the list of the ten MSAs with the most office closings. For example, the New York-Newark-Jersey City, NY-NJ-PA MSA had both the largest number of office openings and the largest number of closings. Nine of the top ten MSAs for office openings were also in the top ten for office closings.

Closings outpaced openings among banks in general and among banks with assets greater than \$250 billion in the nine common metropolitan areas listed in both tables. Among small and medium-sized banks, closings outpaced openings in some markets but not in others. For noncommunity banks, office closings outpaced openings in the nine common metropolitan areas listed in both tables. By contrast, community bank openings outpaced closings in five out of the nine common metropolitan areas.

Out of the 387 metropolitan areas that were listed in both the 2018 and 2019 SOD surveys, 257 reported a net loss in the number of offices, 81 reported no change in the number of offices, and 49 reported a net gain in the number of offices.⁹

Table 8

			Bank Asset Size	Bank Type		
Metropolitan Statistical Area	Offices Opened	Large: Assets More Than \$250B	Medium- Sized: Assets \$10B to \$250B	Small: Assets Less Than \$10B	Community	Noncommunity
New York-Newark-Jersey City, NY-NJ-PA	62	23	6	33	30	32
Houston-The Woodlands-Sugar Land, TX	51	4	27	20	10	41
Boston-Cambridge-Newton, MA-NH	33	10	5	18	16	17
Dallas-Fort Worth-Arlington, TX	31	3	7	21	15	16
Atlanta-Sandy Springs-Alpharetta, GA	30	2	11	17	12	18
Los Angeles-Long Beach-Anaheim, CA	29	8	5	16	10	19
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	24	9	6	9	9	15
Chicago-Naperville-Elgin, IL-IN-WI	24	4	4	16	11	13
Washington-Arlington-Alexandria, DC-VA-MD-WV	21	12	2	7	6	15
St. Louis, MO-IL	18	1	6	11	11	7

⁹ The list of metropolitan areas in the United States changed between the 2018 and 2019 SOD surveys. Two of the 389 metropolitan areas defined as of June 2018 were no longer designated as metropolitan areas in 2019, and five new metropolitan areas were designated in 2019. In total, 387 metropolitan areas were designated as such in both 2018 and 2019. See Office of Management and Budget Director Mick Mulvaney to the Heads of Executive Departments and Establishments, "Revised Delineations of Metropolitan Statistical Areas, Micropolitan Statistical Areas, and Combined Statistical Areas, and Guidance on Uses of the Delineations of These Areas," September 14, 2018, https://www.whitehouse.gov/wp-content/uploads/2018/09/Bulletin-18-04.pdf.

Table 9

			Bank Asset Size	Bank Type		
Metropolitan Statistical Area	Offices Closed	Large: Assets More Than \$250B	Medium- Sized: Assets \$10B to \$250B	Small: Assets Less Than \$10B	Community	Noncommunity
New York-Newark-Jersey City, NY-NJ-PA	260	153	85	22	20	240
Chicago-Naperville-Elgin, IL-IN-WI	95	47	39	9	6	89
Los Angeles-Long Beach-Anaheim, CA	83	39	30	14	8	75
Washington-Arlington-Alexandria, DC-VA-MD-WV	80	36	38	6	4	76
Atlanta-Sandy Springs-Roswell, GA	60	18	34	8	1	59
Miami-Fort Lauderdale-West Palm Beach, FL	60	19	37	4	16	44
Houston-The Woodlands-Sugar Land, TX	54	27	16	11	3	51
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	53	15	27	11	10	43
Dallas-Fort Worth-Arlington, TX	50	20	16	14	3	47
Boston-Cambridge-Newton, MA-NH	40	14	11	15	12	28

Changes in offices in individual MSAs can be influenced significantly by individual institutions. For example, among the ten MSAs with the most office openings, one large bank accounted for 14.2 percent of all office openings, nearly 38 percent of new offices in the Washington-Arlington-Alexandria, DC-VA-MD-WV MSA, and nearly 21 percent of new offices in both the New York-Newark-Jersey City, NY-NJ-PA and the Philadelphia-Camden-Wilmington, PA-NJ-DE-MD MSAs. A medium-sized bank accounted for another 7.4 percent of all office openings in the ten MSAs with the most office openings and approximately 30 percent of new offices in both the St. Louis, MO-IL and the Houston-The Woodlands-Sugar Land, TX MSAs.

Among the ten MSAs with the most office closings, large banks accounted for 46.5 percent of all office closings. Large banks accounted for 50 percent or more of office closings in both the New York-Newark-Jersey City, NY-NJ-PA and the Houston-The Woodlands-Sugar Land, TX MSAs and accounted for at least 28 percent of office closings in the other MSAs with the most office closings. Two medium-sized banks together accounted for 9.7 percent of all office closings in the ten MSAs with the most office closings, although they accounted for only 4.1 percent of total offices in those areas. Offices of those two institutions comprised approximately 38 percent of office closures in both the Atlanta-Sandy Springs-Roswell, GA and the Washington-Arlington-Alexandria, DC-VA-MD-WV MSAs. They comprised 13 percent of closures in the Philadelphia-Camden-Wilmington, PA-NJ-DE-MD MSA and 8 percent or less of closures in the other ten MSAs with the most closures. In the Miami-Fort Lauderdale-West Palm Beach, FL MSA, a different medium-sized bank accounted for 20 percent of office closures. Share of Counties With a Branch Office Remains Stable While the number of banking offices continues to decline throughout the country, the number of counties with at least one banking office has remained stable over the past five years. Of the 3,142 counties in the 50 states and the District of Columbia, less than 1 percent had no community bank, noncommunity bank, or credit union offices (Table 10), a share that remained unchanged from five years ago. As of June 2019, 109 counties had only one branch office, which is up from 96 counties in 2014. Since many of these counties are in rural areas, a majority have a community bank office as opposed to a noncommunity office or a credit union. Over the past five years, the share of counties in the United States that have a credit union office remained around 66.3 percent.

Slightly less than three-quarters of counties had offices of both community and noncommunity banks as of June 2019 (Table 11), compared with 75 percent of counties in June 2014. The share of counties with only a community bank office is roughly 20 percent and has remained stable over the past five years. In contrast, the share of counties with only noncommunity offices increased from 3.9 percent in 2014 to 4.8 percent as of June 2019. Currently, a little more than 1 percent of counties have no community or noncommunity bank offices, unchanged from 2014.¹⁰

Table 10

Distribution of Bank Offices and Credit Union Offices by County, June 30, 2019					
Number	Percen				
2,077	66.1				
1,031	32.8				
6	0.2				
28	0.9				
3,142	100.0				
76	2.4				
28	0.9				
5	0.2				
109	3.5				
	Number 2,077 1,031 6 28 3,142 76 28 5				

Sources: FDIC Summary of Deposits, 2019; Census Bureau; NCUA Quarterly Call Report Data, June 2019.

Table 11

County Description	Number	Percent
Counties With Community Bank and Noncommunity Bank Offices	2,338	74.4
Counties With Only Community Bank Offices	620	19.7
Counties With Only Noncommunity Bank Offices	151	4.8
Counties Without Offices	33	1.1
Total of Counties in 50 States and the District of Columbia	3,142	100

¹⁰ According to 2018 Census estimates, the total population of the 33 counties without any bank offices is 98,065. Twelve of these counties, with a combined population of 43,945, have large protected areas designated as National Parks and Preserves, National Forests, Recreation Areas, State Parks, and Wildlife Refuges. Seven of the counties, with an average population of 600, are the least-populous counties in the state. The remaining counties are relatively populated, with an average population of 2,757, while the average U.S. county has a population of 104,127.

Factors Influencing Decisions to Close or Transfer Offices	The number of bank offices declined by 13,176 between 2009 and 2019. Over that time, 17,202 offices opened, 30,378 offices closed, and 27,522 offices were acquired by banks through merger or purchases or leases from other banks. ¹¹ Offices acquired through a merger, sale, or lease, or sold or leased to other banks would continue to operate as a banking
	office, even though control of the office would change. ¹² The decline in the number of bank offices is broken down into five-year periods in Table 12.

Table 12

	June 2009 Through June 2014	June 2014 Through June 2019
Starting Number of Offices	99,540	94,715
New Offices Opened	11,856	5,346
Offices Closed	16,681	13,697
Closed following a merger*	2,316	1,243
Closed by a bank that was not acquired	14,252	12,332
Closed-other**	113	122
Offices Acquired	17,134	10,388
Acquired following a merger*	15,693	9,553
Acquired via a sale or lease	1,357	789
Acquired-other**	84	46
Ending Number of Offices	94,715	86,364

Source: FDIC Summary of Deposits.

* "Closed following a merger" and "acquired following a merger" mean that the banking office: 1) was operated as of an SOD filing period by a bank that was acquired before the next SOD filing period and 2) the banking office was closed or acquired before the next SOD filing period.

** The institution that initially owned the office may have closed without being acquired, changed to a nondepository institution, relinquished deposit insurance, or been acquired by a nonbank.

The long-term decline in the number of bank offices suggests that economic and demographic changes could be reducing the economic value of bank offices generally. Therefore, comparing the characteristics of offices that remain in the banking industry with offices that close may provide insight into some of the factors that are driving the long-term decline in the number of bank offices.

Over the past ten years, 26,584 offices were closed by institutions that were not acquired in the year between SOD filings, while 2,146 offices were sold or leased to another bank. The service type of the office, the total deposits reported at the office, and whether the county in which the office is located is rural, micropolitan, or metropolitan appear to influence the decision to close, sell, or lease an office to another bank.

¹¹ An office is considered to have closed if it ceases to appear in the Summary of Deposits data. FDIC Summary of Deposits, 2009–2019.

¹² See page 31 of the 2019 Summary of Deposits reporting instructions, <u>https://www.fdic.gov/regulations/resources/call/sod-reporting-instructions.pdf</u>. Leased offices are reported as belonging to the institution that is leasing the office, as opposed to the institution that owns the office.

Type of CountyThe first group (Offices of Banks That Were Not Acquired) in Table 13 shows how county
type (rural, micropolitan, or metropolitan) may have affected how operating banks disposed
of offices, whether by closure or by sale or lease. The first group shows that sale or lease
happens much less often than outright closure, but that offices for which sales or leases occur
are disproportionally located in micropolitan and rural counties. For example, while only
6.5 percent of the 28,730 offices represented in the top panel are in rural counties, almost
13 percent of offices for which a sale or lease occurred are in rural counties. Conversely,
offices in metropolitan counties represented 83.3 percent of all offices in the top panel but
only 70.9 percent of the offices for which a sale or lease occurred.The second group (Offices of Acquired Banks) in Table 13 addresses a similar question: how

The second group (Offices of Acquired Banks) in Table 13 addresses a similar question: how location may have affected whether offices of acquired banks close or remain open. The results are similar to those in the top panel. Closed offices of acquired banks in micropolitan and rural counties are slightly underrepresented relative to the share of those county types in the population of acquired bank offices. Conversely, closed offices of acquired banks in metropolitan bank offices in the population of acquired bank offices.

These results indicate that offices located in densely populated counties are more likely to close than offices located in less densely populated counties, which suggests that the economic value of bank offices is holding up relatively better in less densely populated counties than in metropolitan counties.

Table 13

Distribution of Offices by Type of County, June 2009 to June 2019						
		Number	Metropolitan County	Micropolitan County	Rural County	
Offices of Banks That Were Not Acquired	Offices Closed	26,584	84.3%	9.7%	6.0%	
	Offices Sold or Leased	2,146	70.9%	16.3%	12.9%	
	Total	28,730	83.3%	10.2%	6.5%	
Offices of Acquired Banks	Offices Closed	3,559	86.9%	7.3%	5.8%	
	Offices Remained Open	25,246	82.7%	9.9%	7.5%	
	Total	28,805	83.2%	9.5%	7.2%	

Source: FDIC Summary of Deposits.

Note: Counties are labeled metropolitan, micropolitan, or rural depending on whether they are located 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 considered rural. Rows may not sum to 100 percent due to rounding.

Office Service Type Offices that remained in the industry were also more likely to be full-service brick-andmortar offices, suggesting that the value of these types of offices may be holding up relatively better than that of other types of offices.¹³ Table 14 shows how office type may have affected whether operating banks disposed of offices by closure or by sale or lease. The first group (Offices of Banks That Were Not Acquired) shows that offices for which a sale or lease occurs are disproportionally likely to be full-service brick-and-mortar offices, rather than other full-service or limited-service offices. For example, among banks that were not acquired, 81.2 percent of offices were full-service brick-and-mortar offices; but almost 92 percent of the offices that were sold or leased to other banks were full-service brick-and-mortar offices. Limited-service offices represented 8.4 percent of offices of banks that were not acquired but only 2.5 percent of the sold or leased offices.

The second group (Offices of Acquired Banks) in Table 14 addresses a similar question: how office type may have affected whether the offices of acquired banks were closed. The results are similar to those in the first group. Full-service brick-and-mortar offices of acquired banks were slightly less likely to close than offices of acquired banks overall, while other full-service or limited-service offices were slightly more likely to close than were acquired bank offices overall.

Table 14

Distribution of Offices by Service Type, June 2009 to June 2019						
		Count	Full Service Brick and Mortar	Other Full Service	Limited Service	
Offices of Banks That Were Not Acquired	Offices Closed	26,584	80.4%	10.8%	8.9%	
	Offices Sold or Leased	2,146	91.7%	5.8%	2.5%	
	Total	28,730	81.2%	10.4%	8.4%	
Offices of Acquired Banks	Offices Closed	3,559	87.9%	6.9%	5.2%	
	Offices Remained Open	25,246	94.2%	2.5%	3.4%	
	Total	28,805	93.4%	3.0%	3.6%	

Source: FDIC Summary of Deposits.

Note: Other full-service offices include retail offices, which are full-service offices located in a department store or supermarket, and home banking offices, which are full-service offices that customers can access through a website or over the telephone.

¹³ The SOD survey collects information on the service type of each office:

1) Full-service brick-and-mortar offices: physical 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.

2) Full-service retail offices: full-service offices in a retail facility such as a department store or supermarket.

3) Home banking offices: full-service offices that customers can access through a website or over the telephone.

4) Limited-service offices: offices 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 page 31 of the Summary of Deposits reporting instructions, <u>https://www.fdic.gov/regulations/resources/call/sod-reporting-instructions.pdf</u>.

Reported Deposits

Offices that closed had lower amounts of reported deposits than offices that remained in the banking industry. Among banks that were not acquired, offices that were sold or leased to another bank reported a median \$26.7 million in deposits, while offices that closed reported a median \$19.3 million in deposits (Table 15). Among banks that were acquired, offices that remained open reported a median \$39.2 million in deposits, while offices that closed reported reported a median \$25.4 million in deposits.

It is important to keep in mind that banks have discretion in how they report total deposits at each office, so deposit data collected in the Summary of Deposits need to be used with caution.¹⁴ Nonetheless, the observations in Table 15 are not surprising in that they suggest that the viability of banking offices depends in part on the volume of deposits they generate.

Table 15

		Count	Median Deposits per Office (Thousands)
Offices of Banks That Ware Nat Assuind	Offices Closed	26,584	\$19,302
Offices of Banks That Were Not Acquired	Offices Sold or Leased	2,146	\$26,723
Offices of Associated Decks	Offices Closed	3,559	\$25,398
Offices of Acquired Banks	Offices Remained Open	25,246	\$39,151

Conclusion

The trend in office closures that began nearly a decade ago continued as of June 2019, indicating a trend toward greater consolidation in the banking industry. Community banks continue to play a key role in rural areas and have closed offices at slower rates in rural areas. Medium-sized banks increased their number of offices while small and large banks decreased their numbers of offices. Offices closed at higher rates in highly populated metropolitan counties than in less densely populated counties. Factors such as county type, office service type, and deposit amounts may also influence rates of decline in the number of offices. Despite the continued decline in the number of offices, the banking industry continues to report deposit growth among all bank types and sizes.

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¹⁴ Methods used by banks for attributing deposits to bank offices may differ considerably from bank to bank. Researchers should be cautious about using SOD data to draw firm conclusions about the geographical distribution of banking activity. The reporting instructions can be found on page 3 of the Summary of Deposits reporting instructions, <u>https://www.fdic.gov/regulations/</u>resources/call/sod-reporting-instructions.pdf.