## FDIC Quarterly

Quarterly Banking Profile: Fourth Quarter 2009

Measuring Progress in
U.S. Housing and Mortgage Markets

The FDIC Quarterly is published by the Division of Insurance and Research of the Federal Deposit Insurance Corporation and contains a comprehensive summary of the most current financial results for the banking industry. Feature articles appearing in the FDIC Quarterly range from timely analysis of economic and banking trends at the national and regional level that may affect the risk exposure of FDIC-insured institutions to research on issues affecting the banking system and the development of regulatory policy.

Single copy subscriptions of the FDIC Quarterly can be obtained through the FDIC Public Information Center, 3501 Fairfax Drive, Room E-1002, Arlington, VA 22226. E-mail requests should be sent to publicinfo@fdic.gov. Change of address information also should be submitted to the Public Information Center.

The FDIC Quarterly is available online by visiting the FDIC Web site at www.fdic.gov. To receive e-mail notification of the electronic release of the FDIC Quarterly and the individual feature articles, subscribe at www.fdic.gov/about/subscriptions/index.html.

| Chairman | Sheila C. Bair |
| :--- | :--- |
| Director, Division of Insurance <br> and Research | Arthur J. Murton |
| Executive Editor | Richard A. Brown |
| Managing Editors | Diane L. Ellis <br> Paul H. Kupiec <br> Christopher J. Newbury |
| Editor | Kathy Zeidler |
| Publication Managers | Peggi Gill <br> Lynne Montgomery |
| Media Inquiries | (202) 898-6993 |

## Quarterly Banking Profile: Fourth Quarter 2009

FDIC-insured institutions reported an aggregate profit of $\$ 914$ million in the fourth quarter of 2009, a $\$ 38.7$ billion improvement from the $\$ 37.8$ billion net loss the industry sustained in the fourth quarter of 2008, but still well below historical norms for quarterly profits. More than half of all institutions ( 50.3 percent) reported year-over-year improvements in their quarterly net income. Almost one-third of all institutions ( 32.7 percent) reported net losses for the quarter, compared with 34.6 percent a year earlier. For the full year, banks reported net income totaling $\$ 12.5$ billion-up from $\$ 4.5$ billion in 2008. See page 1 .

## Insurance Fund Indicators

Estimated insured deposits (based on $\$ 250,000$ coverage) increased 1.8 percent in the fourth quarter of 2009.
The Deposit Insurance Fund reserve ratio fell to -0.39 percent, and 45 FDIC-insured institutions failed during the quarter. See page 15.

## Temporary Liquidity Guarantee Program

The FDIC Board approved the Temporary Liquidity Guarantee Program (TLGP) in response to major disruptions in credit markets. The TLGP improves access to liquidity for participating institutions by fully guaranteeing non-interest-bearing transaction deposit accounts and by guaranteeing eligible senior unsecured debt. As of December 31, 2009, more than 86 percent of FDIC-insured institutions have opted in to the Transaction Account Guarantee Program, and 7,808 eligible entities have elected the option to participate in the Debt Guarantee Program. Approximately $\$ 834$ billion in non-interest-bearing transaction accounts was guaranteed as of December 31, 2009, and $\$ 309$ billion in guaranteed senior unsecured debt, issued by 84 entities, was outstanding at the end of the fourth quarter. See page 19.

## Measuring Progress in U.S. Housing and Mortgage Markets

U.S. housing and mortgage markets have experienced historic distress over the past three years as evidenced by the significant decline in housing fundamentals. However, some signs of eventual recovery are beginning to emerge. This chartbook examines the housing and mortgage markets for tentative signs of recovery and evaluates those hopeful signs against the challenges that remain. See page 29.

[^0]
## INSURED INSTITUTION PERFORMANCE

## - Industry Reports Fourth Quarter Net Income of \$914 Million

- Loss Provisions Remain High but Register First Year-Over-Year Decline in More Than Three Years
- Full-Year Net Income Totals \$12.5 Billion
- Pace of Deterioration in Asset Quality Indicators Slows
- Loan Balances Fall for a Sixth Consecutive Quarter


## Fourth Quarter Earnings Are Slightly Above Break-Even

The benefits of a recovering economy and stable financial markets in year-over-year comparisons were evident in the performance of insured depository institutions in the fourth quarter. The small profit reported by the industry in the quarter essentially represented breakeven performance, but it contrasted sharply with the record quarterly loss posted in the fourth quarter of 2008. Fourth quarter bank net income for the industry was $\$ 914$ million, compared with a $\$ 37.8$ billion net loss a year earlier. While much of the year-over-year earnings improvement was concentrated among the largest banks, there was also evidence of a broader improving trend. For the first time in three years, more than half of insured institutions reported year-over-year improvement in net income. The percentage of institutions reporting a net loss for the quarter was lower than a year ago. The average return on assets (ROA) for all four of the asset size groups featured in the Quarterly Banking Profile was better than a year ago, although only the largest size group-institutions with more

Chart 1

than $\$ 10$ billion in assets—had a positive average ROA for the quarter.

## Revenues Rebound from Fourth Quarter 2008

A number of factors contributed to the year-over-year improvement in quarterly earnings. Noninterest income was $\$ 21.7$ billion ( 53.2 percent) higher than in the fourth quarter of 2008, as several categories of noninterest income that were negative a year ago swung back into positive territory. Trading revenues totaled $\$ 2.8$ billion in the quarter, compared with $\$ 9.2$ billion in trading losses a year earlier. Servicing income also rebounded strongly, from a $\$ 390$ million loss a year ago to a gain of $\$ 8.0$ billion. Loan sales produced $\$ 1.3$ billion in gains, versus $\$ 1.3$ billion in losses in the fourth quarter of 2008. Another significant contribution to the improvement in earnings came from a $\$ 16.2$ billion ( 14.2 percent) decline in noninterest expense. This decline was the result of an $\$ 18.1$ billion (77.2 percent) reduction in charges for goodwill impairment and other intangible asset expenses. Quarterly loan-loss provisions posted a year-over-year decline for the first Chart 2

time since the third quarter of 2006, falling by $\$ 10.0$ billion (14.1 percent). Provisions remained above $\$ 60$ billion for the fifth consecutive quarter, but the $\$ 61.1$ billion that institutions set aside in the quarter was the smallest quarterly total since the third quarter of 2008. Realized gains on securities and other assets totaled $\$ 158$ million, an $\$ 8.7$ billion improvement over the $\$ 8.6$ billion in realized losses reported by the industry a year ago. Net interest income was higher than a year ago but only by $\$ 1.7$ billion ( 1.8 percent).

## Margins Register Improvement

The average net interest margin (NIM) in the fourth quarter was 3.49 percent, slightly lower than the 3.51 percent reported in the third quarter but higher than the 3.33 percent average in the fourth quarter of 2008. The quarter-over-quarter decline was concentrated among larger institutions. More than half of all institutions ( 55.5 percent) reported higher NIMs compared to third quarter levels. Also, quarterly NIMs at a majority of institutions ( 53.0 percent) increased from a year ago, with larger institutions reporting the biggest gains. Margin improvements helped offset declines in interestbearing assets. Earning assets declined by $\$ 138.8$ billion ( 1.2 percent) during the fourth quarter and fell by $\$ 477.2$ billion ( 4.1 percent) for the full year.

## Full-Year Earnings Remain Well below Historical Norms

Full-year 2009 net income was $\$ 12.5$ billion, up from $\$ 4.5$ billion in 2008, but well below the $\$ 100$ billion in net income the industry reported for 2007. Increased noninterest income, higher net interest income, and lower realized losses on securities and other assets outstripped increased noninterest expenses and higher

## Chart 3


loan loss provisions to produce the increase in earnings. Noninterest income was $\$ 52.8$ billion ( 25.4 percent) higher than in 2008, with trading revenue registering a $\$ 26.6$ billion improvement. Net interest income was $\$ 38.1$ billion (10.6 percent) higher, as the full-year industry NIM rose for the first time in seven years. The average NIM in 2009 was 3.47 percent, the highest annual average since 2005. Realized losses on securities and other assets fell from $\$ 15.4$ billion in 2008 to $\$ 1.4$ billion in 2009. These positive contributions to the rise in fullyear earnings were partially offset by a $\$ 71.5$ billion (40.6 percent) increase in loan loss provisions and a $\$ 16.3$ billion ( 4.4 percent) increase in noninterest expense. More than one in four institutions ( 29.5 percent) reported negative net income for the year, up from 24.8 percent in 2008. This is the highest proportion of unprofitable institutions in any year since at least 1984. The average ROA in 2009 was 0.09 percent, up from 0.03 percent in 2008. As was the case in 2008, full-year industry earnings for 2009 (which consist of calendar-year net income of 8,012 insured institutions filing December 31 financial reports) would have been significantly lower if losses experienced by institutions that failed during the year were reflected in year-end reporting. ${ }^{1}$
${ }^{1}$ During 2009, 119 institutions filed year-to-date financial reports for one or more quarters of the year before their failure. Together, these institutions reported more than $\$ 8.2$ billion in net losses through the first three quarters of 2009 that are not included in full-year earnings for the industry. These losses are reflected in the published quarterly industry earnings totals for the first three quarters of 2009. In addition, under purchase accounting rules, income and expenses that have been booked by acquired institutions are reset to zero as of the date when a change in ownership occurs; previously accrued income and expenses are reflected as adjustments to the assets, equity capital, and reserves of acquired institutions and are not included in the subsequent reporting of year-to-date income and expense.

Chart 4


## Loan Losses Rise for 12th Consecutive Quarter

Asset quality indicators worsened in the fourth quarter. Net charge-offs (NCOs) totaled $\$ 53.0$ billion, an increase of $\$ 14.4$ billion ( 37.2 percent) over the same period in 2008. The annualized net charge-off rate rose to 2.89 percent, up from 1.95 percent a year earlier and 2.72 percent in the third quarter of 2009. This is the highest quarterly NCO rate reported by the industry in the 26 years for which quarterly NCO data are available. $\mathrm{NCOs}_{\mathrm{s}}$ in all major loan categories increased from a year ago. The largest increases occurred in residential mortgage loans, where NCOs rose by $\$ 3.3$ billion (47.7 percent); credit cards (up by $\$ 2.7$ billion, or 41.4 percent); loans to commercial and industrial (C\&I) borrowers (up $\$ 2.3$ billion, or 37.0 percent); home equity loans (up $\$ 1.9$ billion, or 58.6 percent); and real estate loans secured by nonfarm nonresidential properties (up $\$ 1.9$ billion, or 130.9 percent). This is the 12th consecutive quarter that NCO s have posted a year-over-year increase.

## Growth in Noncurrent Loans Slows

Noncurrent loans and leases continued to rise through the end of the year, with a few notable exceptions. The total amount of loans and leases that were noncurrent ( 90 days or more past due or in nonaccrual status) increased by $\$ 24.3$ billion ( 6.6 percent) in the fourth quarter, to $\$ 391.3$ billion, or 5.37 percent of all loans and leases at year-end. This is the highest level for the industry's noncurrent rate in the 26 years that all insured institutions have reported noncurrent loan data. The increase in noncurrent loans in the quarter was largely driven by noncurrent residential mortgage loans, which rose by $\$ 23.2$ billion ( 14.9 percent). Much of

Chart 5

this increase- $\$ 19.1$ billion-consisted of rebooked GNMA mortgages that have government guarantees. The amount of real estate loans secured by nonfarm nonresidential real estate properties that were noncurrent rose by $\$ 4.5$ billion ( 12.2 percent). In contrast, noncurrent C\&I loans declined by $\$ 3.5$ billion ( 7.7 percent), and noncurrent real estate construction and development (C\&D) loans fell by $\$ 2.0$ billion ( 2.7 percent). This was the first time in three years that noncurrent C\&I loans have declined and the first time in four years that noncurrent $C \& D$ loans have fallen.

## Reserves Exceed 3 Percent of Total Loans

Reserves for loan and lease losses increased by only $\$ 7.0$ billion ( 3.2 percent) in the fourth quarter, as institutions added $\$ 8.1$ billion more in loss provisions to their reserves than they took out in net charge-offs. The average coverage ratio of reserves to noncurrent loans and leases fell from 60.1 percent to 58.1 percent, ending the year at the lowest level since midyear 1991. In contrast, the industry's ratio of reserves to total loans and leases rose from 2.97 percent to 3.12 percent during the quarter, and is now at its highest level since the creation of the FDIC.

## Capital Ratios Improve

The industry's capital also registered relatively slow growth in the quarter. Bank equity increased by only $\$ 4.1$ billion ( 0.3 percent), the smallest increase in the last four quarters. Leverage capital (as defined for Prompt Corrective Action purposes) increased by $\$ 11.9$ billion ( 1.1 percent). Despite the slow growth in capital, the industry's regulatory capital ratios all improved, as industry assets fell.

Chart 6


## Banks Report Further Dedines in Loan Balances

Total assets of insured institutions fell for a fourth consecutive quarter, declining by $\$ 137.2$ billion (1.0 percent). During the year, total industry assets declined by a net $\$ 731.7$ billion ( 5.3 percent), the largest percentage decline in a year since the inception of the FDIC. Total loan and lease balances declined for the sixth quarter in a row, falling by $\$ 128.8$ billion ( 1.7 percent). The fourth-quarter decline was led by C\&I loan balances, which fell by $\$ 54.5$ billion ( 4.3 percent); real estate C\&D loans (down $\$ 41.5$ billion, or 8.4 percent); loans to depository institutions (down $\$ 21.2$ billion, or 15.9 percent); and residential mortgage loans (down $\$ 11.2$ billion, or 0.6 percent). Credit card balances increased $\$ 29.1$ billion during the quarter ( 7.4 percent), but balances in all other major loan categories declined. Insured institutions continued to add to their securities holdings. Slightly more than half of all insured institutions ( 52 percent) reported declining loan balances in the fourth quarter. Total securities increased by $\$ 103.7$ billion ( 4.3 percent) during the quarter, with mortgage-backed securities rising by $\$ 44.8$ billion ( 3.3 percent), and U.S. Treasury securities increasing by $\$ 15.9$ billion ( 18.3 percent). During 2009, insured institution securities holdings increased by $\$ 465.1$ billion (22.9 percent).

## Deposit Growth Remains Strong

Institutions continued to increase their reliance on deposit funding in the fourth quarter. Even as assets were declining, total deposits increased by $\$ 125.7$ billion ( 1.4 percent), as domestic noninterest-bearing deposits rose by 89.8 billion ( 6.1 percent). Nondeposit
liabilities fell by $\$ 268.1$ billion (10.0 percent) during the quarter, led by a $\$ 184.1$ billion ( 23.3 percent) decline in federal funds purchased and securities sold under repurchase agreements. Federal Home Loan Bank advances fell by $\$ 42.6$ billion ( 7.4 percent). During the quarter, the percentage of industry assets funded by deposits rose from 68.7 percent to 70.4 percent, the highest level since March 31, 1996.

## Industry Consolidation Continues

The number of insured commercial banks and savings institutions reporting financial results declined by 87 during the fourth quarter. Only three new charters were added during the quarter, while 43 institutions were absorbed by mergers and 45 institutions failed. For the full year, the number of reporting institutions fell from 8,305 to 8,012 . Only 31 new charters were added in 2009, the smallest annual total since 1942. Mergers absorbed 179 institutions during the year, and 140 insured institutions failed. This is the largest number of bank failures in a year since 1992. The number of institutions on the FDIC's "Problem List" rose to 702 at the end of 2009, from 552 at the end of the third quarter and 252 at the end of 2008. Total assets of "problem" institutions were $\$ 402.8$ billion at yearend 2009, compared with $\$ 345.9$ billion at the end of September and $\$ 159.0$ billion at the end of 2008 . Both the number and assets of "problem" institutions are at the highest level since June 30, 1993.

Author: Ross Waldrop, Sr. Banking Analyst Division of Insurance and Research (202) 898-3951

Chart 7


Chart 8


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

|  | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on assets (\%). | 0.09 | 0.03 | 0.81 | 1.28 | 1.28 | 1.28 | 1.38 |
| Return on equity (\%).. | 0.90 | 0.35 | 7.75 | 12.30 | 12.43 | 13.20 | 15.05 |
| Core capital (leverage) ratio (\%) | 8.65 | 7.47 | 7.97 | 8.22 | 8.25 | 8.11 | 7.88 |
| Noncurrent assets plus other real estate owned to assets (\%). | 3.32 | 1.91 | 0.95 | 0.54 | 0.50 | 0.53 | 0.75 |
| Net charge-offs to loans (\%) .................................................... | 2.49 | 1.29 | 0.59 | 0.39 | 0.49 | 0.56 | 0.78 |
| Asset growth rate (\%) .... | -5.29 | 6.19 | 9.89 | 9.04 | 7.63 | 11.37 | 7.58 |
| Net interest margin (\%). | 3.47 | 3.16 | 3.29 | 3.31 | 3.47 | 3.52 | 3.73 |
| Net operating income growth (\%).. | 77.52 | -90.67 | -27.58 | 8.53 | 11.39 | 3.99 | 16.38 |
| Number of institutions reporting... | 8,012 | 8,305 | 8,534 | 8,680 | 8,833 | 8,976 | 9,181 |
| Commercial banks... | 6,839 | 7,086 | 7,283 | 7,401 | 7,526 | 7,631 | 7,770 |
| Savings institutions .. | 1,173 | 1,219 | 1,251 | 1,279 | 1,307 | 1,345 | 1,411 |
| Percentage of unprofitable institutions (\%).. | 29.52 | 24.84 | 12.08 | 7.94 | 6.22 | 5.97 | 5.99 |
| Number of problem institutions ................ | 702 | 252 | 76 | 50 | 52 | 80 | 116 |
| Assets of problem institutions (in billions).. | \$403 | \$159 | \$22 | \$8 | \$7 | \$28 | \$30 |
| Number of failed institutions..................... | 140 | 25 | 3 | 0 | 0 | 4 | 3 |
| Number of assisted institutions... | 8 | 5 | , | 0 | 0 | 0 | 0 |

* 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 2009 |  |  | 4th Quarter 2008 | \%Change 08Q4-09Q4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of institutions reporting. |  | 8,012 |  |  | 8,305 | -3.5 |
| Total employees (full-time equivalent) ............................................................... |  | 2,063,101 | 2,069,470 |  | 2,151,758 | -4.1 |
| CONDITION DATA |  |  |  |  |  |  |
| Total assets. |  | \$13,109,456 | \$13,246,624 |  | \$13,841,174 | -5.3 |
| Loans secured by real estate. |  | 4,462,695 |  |  | 4,705,261 | -5.2 |
| 1-4 family residential mortgages |  | 1,916,714 |  |  | 2,045,194 | -6.3 |
| Nonfarm nonresidential............. |  | 1,091,386 |  |  | 1,066,230 | 2.4 |
| Construction and development |  | 451,511 |  |  | 590,920 | -23.6 |
| Home equity lines. |  | 661,445 |  |  | 668,286 | -1.0 |
| Commercial \& industrial loans |  | 1,220,793 |  |  | 1,493,975 | -18.3 |
| Loans to individuals. |  | 1,060,327 |  |  | 1,088,889 | -2.6 |
| Credit cards. |  | 422,095 |  |  | 444,692 | -5.1 |
| Farm loans. |  | 59,584 |  |  | 59,801 | -0.4 |
| Other loans \& leases.. |  | 486,540 |  |  | 528,463 | -7.9 |
| Less: Unearned income. |  | 3,770 |  |  | 2,878 | 31.0 |
| Total loans \& leases . |  | 7,286,169 |  |  | 7,873,511 | -7.5 |
| Less: Reserve for losses.. |  | 227,480 |  |  | 173,878 | 30.8 |
| Net loans and leases... |  | 7,058,689 |  |  | 7,699,633 | -8.3 |
| Securities.... |  | 2,500,382 |  |  | 2,035,272 | 22.9 |
| Other real estate owned. |  | 41,357 |  |  | 26,672 | 55.1 |
| Goodwill and other intangibles |  | 428,428 |  |  | 421,607 | 1.6 |
| All other assets... |  | 3,080,600 |  |  | 3,657,990 | -15.8 |
| Total liabilities and capital. |  | 13,109,456 |  |  | 13,841,174 | -5.3 |
| Deposits... |  | 9,226,786 |  |  | 9,035,718 | 2.1 |
| Domestic office deposits. |  | 7,696,812 |  |  | 7,496,418 | 2.7 |
| Foreign office deposits... |  | 1,529,974 |  |  | 1,539,300 | -0.6 |
| Other borrowed funds |  | 1,781,674 |  |  | 2,569,896 | -30.7 |
| Subordinated debt.... |  | 156,989 |  |  | 185,464 | -15.4 |
| All other liabilities. |  | 476,056 |  |  | 759,005 | -37.3 |
| Equity capital... |  | 1,467,950 | 1,462,790 |  | 1,291,091 | 13.7 |
| Loans and leases 30-89 days past due. |  | 140,430 |  |  | 159,340 | -11.9 |
| Noncurrent loans and leases. |  | 391,310 |  |  | 233,641 | 67.5 |
| Restructured loans and leases |  | 57,769 |  |  | 23,666 | 144.1 |
| Mortgage-backed securities ... |  | 1,395,282 |  |  | 1,299,759 | 7.3 |
| Earning assets... |  | 11,269,868 |  |  | 11,747,083 | -4.1 |
| FHLB Advances. |  | 533,113 |  |  | 796,379 | -33.1 |
| Unused loan commitments. |  | 5,968,813 |  |  | 7,151,429 | -16.5 |
| Trust assets. |  | 18,703,448 |  |  | 17,183,189 | 8.8 |
| Assets securitized and sold**....................... |  | 1,817,388 |  |  | 1,908,617 | -4.8 |
| Notional amount of derivatives**. |  | 213,568,137 |  |  | 212,114,632 | 0.7 |
| INCOME DATA | Full Year | Full Year |  | 4th Quarter | 4th Quarter | \%Change |
|  | 2009 | 2008 | \%Change | 2009 | 2008 | 08Q4-09Q4 |
| Total interest income ...................................................... | \$541,180 | \$603,301 | -10.3 | \$130,077 | \$150,784 | -13.7 |
| Total interest expense $\qquad$ <br> Net interest income $\square$ | 145,372 | 245,576 | -40.8 | 31,373 | 53,813 | -41.7 |
|  | 395,808 | 357,725 | 10.7 | 98,704 | 96,972 | 1.8 |
| Provision for loan and lease losses ..................................... | 247,683 | 176,196 | 40.6 | 61,101 | 71,128 | -14.1 |
| Total noninterest income $\qquad$ <br> Total noninterest expense $\qquad$ | 260,532 | 207,709 | 25.4 | 62,367 | 40,711 | 53.2 |
|  | 384,563 | 368,310 | 4.4 | 98,351 | 114,600 | -14.2 |
| Securities gains (losses)... | -1,443 | -15,438 | N/M | 158 | -8,574 | N/M |
| Applicable income taxes. | 5,521 | 6,299 | -12.4 | 551 | -14,145 | N/M |
| Extraordinary gains, net. Net income. | -3,803 | 5,358 | N/M | -177 | 4,701 | N/M |
|  | 12,527 | 4,550 | 175.3 | 914 | -37,773 | N/M |
| Net charge-offs.. | 186,821 | 100,357 | 86.2 | 52,984 | 38,625 | 37.2 |
| Cash dividends.... | 47,162 | 51,088 | -7.7 | 13,748 | 8,516 | 61.4 |
| Retained earnings $\qquad$ Net operating income. | -34,635 | -46,539 | N/M | -12,834 | -46,289 | N/M |
|  | 16,960 | 9,554 | 77.5 | 948 | -36,917 | N/M |

[^1]N/M - Not Meaningful.

TABLE III-A. Full Year 2009, All FDIC-Insured Institutions

| FULL YEAR <br> (The way it is...) | All Insured Institutions | Asset Concentration Groups* |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Credit Card Banks | International Banks | Agricultural Banks | Commercial Lenders | Mortgage Lenders | Consumer Lenders | Other Specialized <\$1 Billion | All Other <\$1 Billion | $\begin{gathered} \text { All Other } \\ >\$ 1 \text { Billion } \\ \hline \end{gathered}$ |
| Number of institutions reporting.. | 8,012 | 23 | 4 | 1,564 | 4,456 | 767 | 82 | 289 | $\begin{aligned} & 571 \end{aligned}$ |  |
| Commercial banks... | 6,839 | 194 | 4 | 1,559 | 3,978 | 203 | 66 | 258 | 707 | 4511 |
| Savings institutions. | 1,173 |  | 0 | 5 | 478 | 564 | 16 | 31 | 64 |  |
| Total assets (in billions) ... | \$13,109.5 | 4 $\$ 521.5$ | \$3,107.1 | \$181.6 | \$4,550.5 | \$809.2 | \$96.3 | \$38.0 | \$116.3 |  |
| Commercial banks............................... | 11,846.1 | 498.3 | 3,107.1 | 180.9 | $\begin{array}{r} 4,061.8 \\ 488.7 \end{array}$ | 203.6 | 51.0 | 32.8 | 99.5 | 3,611.2 |
| Savings institutions .. | 1,263.3 | 23.3 | 0.0 | 0.7 |  | 605.7 | 78.4 | 5.228.4 | 16.8 77.6 |  |
| Total deposits (in billions)........ | 9,226.8 | $\begin{aligned} & 270.0 \\ & 256.2 \end{aligned}$ | 2,024.5 | 148.6 | 3,464.2 | 527.8 |  |  | 96.5 | 2,588.4 |
| Commercial banks... | 8,333.2 |  | $2,024.5$0.0 | 148.0 | 3,129.6 | 99.8 | 38.9 | 25.0 | 83.1 | 2,528.0 |
| Savings institutions .......... | 893.6 | 13.8 |  | 0.6 | 334.6 | 428.0 | 39.5 | 3.4 | 13.4 | 60.4 |
| Net income (in millions)............... | 12,527 | $-1,425$$-2,206$ | 2,407 | 1,459 | -16,573 | 5,196 | 447 | 282 | 919 | 19,814 |
| Commercial banks... | 10,752 |  | 2,4070 | 1,4554 | $\begin{array}{r} -15,691 \\ -882 \end{array}$ | $\begin{array}{r} 3,083 \\ 2,112 \end{array}$ | 326 | 164 | 878 | 20,334 |
| Savings institutions .............................. | 1,775 | 781 |  |  |  |  | 121 | 118 | 41 | -520 |
| Performance Ratios (\%) |  |  |  |  |  |  |  |  |  |  |
| Yield on earning assets.... | 4.75 | 11.42 | 3.86 | 5.64 | 5.07 | 4.89 | 5.82 | 4.05 | 5.42 | 4.12 |
| Cost of funding earning assets ....................... | 1.28 | 1.3610.06 | 0.94 | 1.72 | 1.57 | 1.84 | 1.60 | 1.21 | 1.64 | 1.00 |
| Net interest margin........... | 3.47 |  | 2.92 | 3.92 | 3.50 | 3.05 | 4.22 | 2.84 | 3.78 | 3.12 |
| Noninterest income to assets......................... | 1.96 | 10.06 | 1.91 | 0.65 | 1.49 | 1.14 | 2.45 | 7.47 | 0.89 | 2.31 |
| Noninterest expense to assets.... | 2.89 | 5.41 5.76 | 2.59 | 2.75 | 3.15 | 1.84 | 2.93 | 8.63 | 3.01 | 2.63 |
| Loan and lease loss provision to assets......... | 1.86 | 5.76 8.38 | 1.48 | 0.57 | 1.89 | 0.97 | 2.66 | 0.22 |  |  |
| Net operating income to assets . | 0.13 | -0.37 | 0.270.02 | 0.80 | -0.37 | 0.68 | 0.50 | 0.72 | $\begin{array}{ll}0.39 & 1.60 \\ 0.81 & 0.47\end{array}$ |  |
| Pretax return on assets ....................... | 0.14 | -0.52 |  | 0.950.83 | -0.44 | 1.07 | 0.85 | 1.13 | 0.97 | 0.47 0.71 |
| Return on assets......... | 0.09 | -0.29-1.21 | 0.08 |  | -0.37 | 0.65 | 0.50 | 0.74 | 0.81 | 0.71 0.51 |
| Return on equity ... | 0.90 |  | 0.92 | 7.48 | -3.53 | 7.38 | 4.76 | 4.22 | 7.23 | 4.70 |
| Net charge-offs to loans and leases ............... | 2.49 | 9.77 | 2.97 | 0.64 | 2.00 | 1.21 | 2.73 | 0.78 | 0.53 | 2.19 |
| Loan and lease loss provision to net charge-offs | 132.58 | 120.45 | 134.78 | 135.20 | 134.68 | 132.30 | 123.85 | 105.17 | 126.97 | 137.71 |
| Efficiency ratio ........................................... | 55.53 | 39.41 | 58.88 | 63.99 | 62.64 | 46.11 | 44.96 | 82.90 | 68.69 | 51.68 |
| \% of unprofitable institutions......................... | 29.52 | 34.78 | 75.00 | 11.25 | 41.47 | 21.25 | 15.85 | 19.03 | 11.15 | 23.21 |
| \% of institutions with earnings gains............... | 41.04 | 30.43 | 25.00 | 40.60 | 38.06 | 57.89 | 46.34 | 36.68 | 42.80 | 55.36 |
| Condition Ratios (\%) |  |  |  |  |  |  |  |  |  |  |
| Earning assets to total assets. | 85.97 | 80.35 | 84.68 | 91.01 | 88.47 | 92.35 | 94.63 | 87.87 | 91.37 | 82.69 |
| Loss allowance to: |  |  |  |  |  |  |  |  |  |  |
| Loans and leases ... | 3.12 | 9.33 | 4.34 | 1.50 | 2.50 | 1.43 | 3.00 | 1.59 | 1.32 | 2.89 |
| Noncurrent loans and leases ........... | 58.13 | 277.70 | 58.58 | 81.74 | 53.37 | 31.55 | 173.80 | 83.08 | 74.29 | 45.17 |
| Noncurrent assets plus other real estate owned to assets. | 3.32 | 2.31 | 2.75 | 1.55 | 3.86 | 3.12 | 1.42 | 0.69 | 1.34 | 3.56 |
| Equity capital ratio....... | 11.04 | 24.58 | 8.75 | 10.96 | 10.53 | 9.49 | 11.11 | 17.74 | 11.29 | 11.95 |
| Core capital (leverage) ratio ........................ | 8.65 | 19.62 | 6.98 | 9.96 | 8.74 | 8.95 | 10.56 | 15.64 | 10.68 | 8.22 |
| Tier 1 risk-based capital ratio................. | 11.68 | 14.25 | 11.28 | 13.55 | 11.05 | 18.57 | 14.26 | 35.90 | 17.48 | 10.77 |
| Total risk-based capital ratio .. | 14.34 | 16.51 | 14.35 | 14.67 | 13.27 | 19.55 | 16.04 | 36.75 | 18.62 | 14.14 |
| Net loans and leases to deposits............ | 76.50 | 120.53 | 51.23 | 78.06 | 88.06 | 90.55 | 93.46 | 33.34 | 67.00 | 73.57 |
| Net loans to total assets ............................. | 53.84 | 62.41 | 33.38 | 63.84 | 67.04 | 59.06 | 76.02 | 24.91 | 55.60 | 51.62 |
| Domestic deposits to total assets ................... | 58.71 | 46.28 | 30.96 | 81.79 | 74.22 | 65.14 | 80.23 | 74.25 | 82.97 | 60.68 |
| Structural Changes |  |  |  |  |  |  |  |  |  |  |
| New charters ... | 31 | 0 | 0 | 1 | 7 | 1 | 0 | 19 | 1 | 2 |
| Institutions absorbed by mergers ............ | 179 | 1 | 0 | 24 | 137 | 4 | 0 | 1 | 7 | 5 |
| Failed institutions ................................... | 140 | 0 | 0 | 4 | 123 | 8 | 0 | 0 | 5 | 0 |
| PRIOR FULL YEARS <br> (The way it was...) |  |  |  |  |  |  |  |  |  |  |
| Number of institutions ............................ 2008 | 8,305 | 26 | 5 | 1,559 | 4,753 | 839 | 91 | 279 | 709 | 44 |
| ................................ 2006 | 8,680 | 26 | 4 | 1,634 | 4,713 | 817 | 123 | 411 | 895 | 57 |
| ............................... 2004 | 8,976 | 34 | 5 | 1,731 | 4,423 | 990 | 132 | 466 | 1,120 | 75 |
| Total assets (in billions)........................ 2008 | \$13,841.2 | \$513.0 | \$3,410.1 | \$168.8 | \$5,461.2 | \$997.1 | \$122.2 | \$34.4 | \$94.8 | \$3,039.6 |
| ............................... 2006 | 11,861.4 | 408.4 | 2,337.2 | 149.3 | 4,904.6 | 1,445.0 | 109.9 | 42.2 | 119.6 | 2,345.4 |
| ................................. 2004 | 10,107.4 | 383.0 | 1,881.3 | 138.7 | 3,301.4 | 1,505.0 | 104.1 | 52.0 | 143.3 | 2,598.4 |
| Return on assets (\%) ........................... 2008 | 0.03 | 1.70 | 0.25 | 1.00 | -0.13 | -0.48 | -0.01 | 1.43 | 0.82 | -0.09 |
| ................................. 2006 | 1.28 | 4.19 | 1.01 | 1.23 | 1.28 | 0.94 | 1.75 | 1.54 | 1.04 | 1.26 |
| ............................... 2004 | 1.28 | 4.03 | 0.76 | 1.22 | 1.29 | 1.17 | 1.66 | 1.68 | 1.10 | 1.32 |
| Net charge-offs to loans \& leases (\%) .... 2008 | 1.29 | 5.94 | 1.43 | 0.41 | 1.14 | 0.86 | 1.74 | 0.35 | 0.35 | 0.74 |
| ................................ 2006 | 0.39 | 3.48 | 0.48 | 0.17 | 0.22 | 0.15 | 1.40 | 0.42 | 0.20 | 0.22 |
| ................................ 2004 | 0.56 | 4.66 | 0.91 | 0.22 | 0.30 | 0.12 | 1.57 | 0.59 | 0.29 | 0.25 |
| Noncurrent assets plus |  |  |  |  |  |  |  |  |  |  |
| OREO to assets (\%) ....................... 2008 | 1.91 | 2.08 | 1.59 | 1.17 | 2.34 | 2.55 | 1.31 | 0.35 | 1.05 | 1.35 |
| ................................. 2006 | 0.54 | 1.37 | 0.40 | 0.67 | 0.56 | 0.56 | 0.85 | 0.20 | 0.56 | 0.46 |
| ................................ 2004 | 0.53 | 1.50 | 0.57 | 0.68 | 0.51 | 0.43 | 0.53 | 0.31 | 0.59 | 0.45 |
| Equity capital ratio (\%).......................... 2008 | 9.33 | 20.47 | 7.01 | 10.99 | 10.04 | 7.45 | 9.85 | 18.63 | 11.28 | 9.11 |
| ............................. 2006 | 10.52 | 22.88 | 7.75 | 10.73 | 11.16 | 9.91 | 14.16 | 21.12 | 10.97 | 9.78 |
| 2004 | 10.28 | 20.54 | 8.05 | 10.78 | 10.10 | 10.53 | 11.36 | 17.47 | 10.79 | 10.23 |

* See Table IV-A (page 8) for explanations.

TABLE III-A. Full Year 2009, AII FDIC-Insured Institutions

| FULL YEAR <br> (The way it is...) | All Insured Institutions | Asset Size Distribution |  |  |  | Geographic Regions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Less than } \\ \$ 100 \\ \text { Million } \end{gathered}$ | $\begin{gathered} \hline \$ 100 \\ \text { Million to } \\ \$ 1 \text { Billion } \end{gathered}$ | $\begin{array}{\|c\|c} \hline \$ 1 & \text { Billion } \\ \text { to } \\ \$ 10 & \text { Billion } \end{array}$ | Greater <br> than <br> $\$ 10$ Billion | New York | Atlanta | Chicago | Kansas City | Dallas | San Francisco |
| Number of institutions reporting. | 8,012 | 2,845 | 4,495 | 565 | 107 | 986 | 1,121 | 1,647 | 1,879 | 1,660 | 719 |
| Commercial banks... | 6,839 | 2,525 | 3,800 | 429 | 85 | 518 | 992 | 1,355 | 1,780 | 1,540 | 654 |
| Savings institutions | 1,173 | 320 | 695 | 136 | 22 | 468 | 129 | 292 | 99 | 120 | 65 |
| Total assets (in billions). | \$13,109.5 | \$158.7 | \$1,355.8 | \$1,462.7 | \$10,132.2 | \$2,588.3 | \$3,427.9 | \$2,934.5 | \$1,145.8 | \$785.1 | \$2,227.9 |
| Commercial banks.. | 11,846.1 | 141.3 | 1,112.6 | 1,120.5 | 9,471.7 | 1,895.5 | 3,303.7 | 2,803.9 | 1,094.9 | 695.7 | 2,052.4 |
| Savings institutions .. | 1,263.3 | 17.4 | 243.2 | 342.2 | 660.5 | 692.9 | 124.2 | 130.6 | 50.8 | 89.4 | 175.5 |
| Total deposits (in billions).. | 9,226.8 | 132.4 | 1,106.6 | 1,107.9 | 6,880.0 | 1,749.4 | 2,464.5 | 2,020.1 | 867.7 | 606.3 | 1,518.8 |
| Commercial banks... | 8,333.2 | 118.9 | 918.3 | 850.6 | 6,445.4 | 1,272.5 | 2,373.1 | 1,922.7 | 829.2 | 535.0 | 1,400.7 |
| Savings institutions. | 893.6 | 13.5 | 188.3 | 257.3 | 434.5 | 476.9 | 91.4 | 97.5 | 38.5 | 71.3 | 118.1 |
| Net income (in millions). | 12,527 | 25 | -128 | -4,206 | 16,836 | -711 | 56 | 6,042 | 8,827 | 3,075 | -4,761 |
| Commercial banks... | 10,752 | 77 | -163 | -3,811 | 14,649 | -1,368 | 470 | 6,823 | 8,824 | 2,681 | -6,679 |
| Savings institutions ...................................... | 1,775 | -52 | 35 | -395 | 2,187 | 657 | -414 | -781 | 3 | 393 | 1,917 |
| Performance Ratios (\%) |  |  |  |  |  |  |  |  |  |  |  |
| Yield on earning assets.... | 4.75 | 5.59 | 5.54 | 5.18 | 4.56 | 5.17 | 4.42 | 4.13 | 5.55 | 5.12 | 5.05 |
| Cost of funding earning assets ... | 1.28 | 1.75 | 1.90 | 1.74 | 1.11 | 1.46 | 1.22 | 1.12 | 1.08 | 1.36 | 1.42 |
| Net interest margin.. | 3.47 | 3.84 | 3.65 | 3.44 | 3.45 | 3.71 | 3.19 | 3.01 | 4.46 | 3.75 | 3.63 |
| Noninterest income to assets..... | 1.96 | 0.99 | 1.02 | 1.40 | 2.17 | 1.93 | 1.86 | 2.11 | 3.10 | 1.60 | 1.49 |
| Noninterest expense to assets.... | 2.89 | 3.74 | 3.28 | 3.09 | 2.80 | 2.83 | 2.73 | 2.87 | 3.88 | 3.32 | 2.61 |
| Loan and lease loss provision to assets. | 1.86 | 0.69 | 1.08 | 1.67 | 2.01 | 1.91 | 1.90 | 1.62 | 1.89 | 1.22 | 2.30 |
| Net operating income to assets ................ | 0.13 | 0.00 | -0.02 | -0.27 | 0.20 | 0.27 | -0.07 | 0.15 | 0.80 | 0.35 | -0.17 |
| Pretax return on assets ... | 0.14 | 0.08 | 0.02 | -0.27 | 0.21 | -0.04 | 0.02 | 0.29 | 1.20 | 0.52 | -0.35 |
| Return on assets. | 0.09 | 0.02 | -0.01 | -0.29 | 0.16 | -0.03 | 0.00 | 0.20 | 0.78 | 0.39 | -0.22 |
| Return on equity ..... | 0.90 | 0.13 | -0.10 | -2.72 | 1.56 | -0.22 | 0.01 | 2.40 | 7.52 | 3.91 | -2.08 |
| Net charge-offs to loans and leases... | 2.49 | 0.86 | 1.19 | 1.88 | 2.84 | 2.75 | 2.27 | 2.34 | 2.39 | 1.32 | 3.32 |
| Loan and lease loss provision to net charge-offs.. | 132.58 | 127.96 | 131.64 | 131.02 | 132.85 | 128.81 | 141.15 | 137.50 | 117.75 | 138.08 | 127.32 |
| Efficiency ratio .................................................... | 55.53 | 82.01 | 73.32 | 63.09 | 52.29 | 52.82 | 55.46 | 57.48 | 54.02 | 63.22 | 54.69 |
| \% of unprofitable institutions. | 29.52 | 27.59 | 29.45 | 37.17 | 42.99 | 27.18 | 54.50 | 25.32 | 19.64 | 18.31 | 55.08 |
| \% of institutions with earnings gains... | 41.04 | 39.96 | 41.67 | 42.48 | 35.51 | 56.39 | 29.71 | 40.74 | 40.45 | 43.92 | 33.24 |
| Condition Ratios (\%) |  |  |  |  |  |  |  |  |  |  |  |
| Earning assets to total assets ... | 85.97 | 90.72 | 91.21 | 90.13 | 84.59 | 85.92 | 83.24 | 86.77 | 86.79 | 90.11 | 87.27 |
| Loss allowance to: |  |  |  |  |  |  |  |  |  |  |  |
| Loans and leases | 3.12 | 1.59 | 1.75 | 2.18 | 3.56 | 3.39 | 2.98 | 3.30 | 2.70 | 2.04 | 3.58 |
| Noncurrent loans and leases. | 58.13 | 63.31 | 49.47 | 48.40 | 60.34 | 83.99 | 48.19 | 56.61 | 46.34 | 54.98 | 65.95 |
| Noncurrent assets plus |  |  |  |  |  |  |  |  |  |  |  |
| Equity capital ratio ................. | 11.04 | 12.02 | 9.94 | 10.78 | 11.21 | 13.24 | 11.68 | 8.61 | 10.71 | 10.33 | 11.13 |
| Core capital (leverage) ratio | 8.65 | 11.60 | 9.42 | 9.32 | 8.40 | 10.17 | 7.94 | 7.07 | 9.23 | 9.31 | 9.55 |
| Tier 1 risk-based capital ratio.. | 11.68 | 17.40 | 13.14 | 12.87 | 11.25 | 13.52 | 10.44 | 10.08 | 10.65 | 12.66 | 13.99 |
| Total risk-based capital ratio . | 14.34 | 18.49 | 14.34 | 14.23 | 14.29 | 15.86 | 13.75 | 13.35 | 12.81 | 14.39 | 15.72 |
| Net loans and leases to deposits.... | 76.50 | 73.49 | 81.93 | 84.87 | 74.34 | 77.12 | 79.68 | 68.79 | 84.18 | 84.07 | 73.47 |
| Net loans to total assets | 53.84 | 61.29 | 66.87 | 64.28 | 50.48 | 52.13 | 57.29 | 47.36 | 63.75 | 64.92 | 50.09 |
| Domestic deposits to total assets ... | 58.71 | 83.40 | 81.56 | 75.10 | 52.90 | 59.54 | 64.27 | 53.04 | 70.69 | 76.50 | 44.24 |
| Structural Changes |  |  |  |  |  |  |  |  |  |  |  |
| New charters ...... | 31 | 25 | 3 | 1 | 2 | 3 | 11 | 7 | 0 | 6 | 4 |
| Institutions absorbed by mergers ................. | 179 | 78 | 81 | 11 | 9 | 27 | 25 | 36 | 48 | 29 | 14 |
| Failed institutions .................................. | 140 | 25 | 88 | 22 | 5 | 6 | 45 | 30 | 15 | 9 | 35 |
| PRIOR FULL YEARS <br> (The way it was...) |  |  |  |  |  |  |  |  |  |  |  |
| Number of institutions ............................... 2008 | 8,305 | 3,132 | 4,498 | 561 | 114 | 1,015 | 1,180 | 1,705 | 1,935 | 1,700 | 770 |
| ....................................... 2006 | 8,680 | 3,632 | 4,399 | 530 | 119 | 1,092 | 1,218 | 1,826 | 2,018 | 1,753 | 773 |
| ................................. 2004 | 8,976 | 4,093 | 4,286 | 480 | 117 | 1,129 | 1,219 | 1,951 | 2,094 | 1,834 | 749 |
| Total assets (in billions) ............................. 2008 | \$13,841.2 | \$170.9 | \$1,354.7 | \$1,489.8 | \$10,825.8 | \$2,594.2 | \$3,745.9 | \$3,264.3 | \$1,057.2 | \$780.9 | \$2,398.7 |
| .................................... 2006 | 11,861.4 | 189.9 | 1,290.0 | 1,397.5 | 8,984.0 | 2,215.7 | 2,911.4 | 2,746.2 | 859.8 | 652.3 | 2,476.1 |
| .................................. 2004 | 10,107.4 | 211.7 | 1,199.6 | 1,318.5 | 7,377.6 | 2,856.4 | 2,177.1 | 2,387.6 | 768.2 | 603.1 | 1,315.1 |
| Return on assets (\%) ................................ 2008 | 0.03 | 0.25 | 0.24 | -0.30 | 0.05 | 0.25 | -0.14 | 0.29 | 0.57 | 0.51 | -0.63 |
| ..................................... 2006 | 1.28 | 0.92 | 1.16 | 1.22 | 1.31 | 1.27 | 1.31 | 1.10 | 1.76 | 1.23 | 1.29 |
| .............................. 2004 | 1.28 | 1.00 | 1.19 | 1.45 | 1.27 | 1.37 | 1.34 | 0.88 | 1.55 | 1.26 | 1.60 |
| Net charge-offs to loans \& leases (\%) .......... 2008 | 1.29 | 0.46 | 0.67 | 1.10 | 1.44 | 1.44 | 1.01 | 1.24 | 1.60 | 0.68 | 1.74 |
| ................... 2006 | 0.39 | 0.18 | 0.16 | 0.20 | 0.47 | 0.72 | 0.19 | 0.28 | 0.55 | 0.21 | 0.43 |
| ................ 2004 | 0.56 | 0.28 | 0.27 | 0.39 | 0.65 | 0.87 | 0.31 | 0.41 | 0.74 | 0.27 | 0.60 |
| Noncurrent assets plus |  |  |  |  |  |  |  |  |  |  |  |
| OREO to assets (\%) .............................. 2008 | 1.91 | 1.66 | 2.16 | 2.45 | 1.80 | 1.20 | 2.02 | 1.93 | 2.28 | 1.80 | 2.33 |
| ..................................... 2006 | 0.54 | 0.73 | 0.59 | 0.52 | 0.53 | 0.52 | 0.33 | 0.57 | 1.05 | 0.62 | 0.56 |
| ..................................... 2004 | 0.53 | 0.74 | 0.56 | 0.51 | 0.53 | 0.58 | 0.35 | 0.55 | 0.81 | 0.61 | 0.51 |
| Equity capital ratio (\%).............................. 2008 | 9.33 | 12.87 | 10.00 | 10.65 | 9.01 | 11.14 | 9.56 | 8.07 | 9.49 | 9.95 | 8.45 |
| .................................... 2006 | 10.52 | 13.01 | 10.39 | 10.97 | 10.42 | 12.47 | 10.05 | 9.07 | 10.64 | 10.42 | 10.92 |
| .. 2004 | 10.28 | 11.82 | 10.19 | 10.87 | 10.15 | 11.20 | 8.74 | 9.36 | 10.62 | 10.78 | 12.10 |

* See Table IV-A (page 9) for explanations.


## TABLE IV-A. Fourth Quarter 2009, All FDIC-Insured Institutions

| FOURTH QUARTER <br> (The way it is...) | All Insured Institutions | Asset Concentration Groups* |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Credit Card Banks | International Banks | Agricultural Banks | Commercial Lenders | Mortgage Lenders | Consumer Lenders | Other <br> Specialized <br> $<\$ 1$ Billion | All Other <\$1 Billion | All Other $>\$ 1$ Billion |
| Number of institutions reporting. | 8,012 | 23 | 4 | 1,564 | 4,456 | 767 | 82 | 289 | 771 | 56 |
| Commercial banks.. | 6,839 | 19 | 4 | 1,559 | 3,978 | 203 | 66 | 258 | 707 | 45 |
| Savings institutions | 1,173 | 4 | 0 | 5 | 478 | 564 | 16 | 31 | 64 | 11 |
| Total assets (in billions) | \$13,109.5 | \$521.5 | \$3,107.1 | \$181.6 | \$4,550.5 | \$809.2 | \$96.3 | \$38.0 | \$116.3 | \$3,688.8 |
| Commercial banks. | 11,846.1 | 498.3 | 3,107.1 | 180.9 | 4,061.8 | 203.6 | 51.0 | 32.8 | 99.5 | 3,611.2 |
| Savings institutions | 1,263.3 | 23.3 | 0.0 | 0.7 | 488.7 | 605.7 | 45.4 | 5.2 | 16.8 | 77.6 |
| Total deposits (in billions). | 9,226.8 | 270.0 | 2,024.5 | 148.6 | 3,464.2 | 527.8 | 78.4 | 28.4 | 96.5 | 2,588.4 |
| Commercial banks.. | 8,333.2 | 256.2 | 2,024.5 | 148.0 | 3,129.6 | 99.8 | 38.9 | 25.0 | 83.1 | 2,528.0 |
| Savings institutions | 893.6 | 13.8 | 0.0 | 0.6 | 334.6 | 428.0 | 39.5 | 3.4 | 13.4 | 60.4 |
| Net income (in millions). | 914 | 697 | 2,307 | 261 | -6,940 | 1,349 | 223 | 119 | 221 | 2,677 |
| Commercial banks. | 278 | 583 | 2,307 | 261 | -6,549 | 539 | 216 | 75 | 199 | 2,646 |
| Savings institutions .............................................. | 636 | 114 | 0 | 0 | -391 | 809 | 7 | 44 | 22 | 31 |
| Performance Ratios (annualized, \%) |  |  |  |  |  |  |  |  |  |  |
| Yield on earning assets.. | 4.60 | 10.94 | 3.63 | 5.54 | 5.00 | 4.73 | 5.65 | 3.84 | 5.29 | 3.95 |
| Cost of funding earning assets | 1.11 | 1.30 | 0.81 | 1.54 | 1.36 | 1.65 | 1.42 | 1.06 | 1.47 | 0.85 |
| Net interest margin. | 3.49 | 9.64 | 2.82 | 4.00 | 3.64 | 3.07 | 4.23 | 2.78 | 3.82 | 3.11 |
| Noninterest income to assets. | 1.90 | 5.53 | 1.63 | 0.64 | 1.43 | 1.47 | 2.55 | 8.10 | 0.91 | 2.31 |
| Noninterest expense to assets. | 2.99 | 5.77 | 2.53 | 2.86 | 3.28 | 1.93 | 2.92 | 8.61 | 3.08 | 2.84 |
| Loan and lease loss provision to assets......................... | 1.86 | 6.84 | 1.25 | 0.83 | 2.11 | 1.05 | 2.20 | 0.29 | 0.52 | 1.66 |
| Net operating income to assets .................................... | 0.03 | 0.54 | 0.28 | 0.57 | -0.58 | 0.83 | 0.93 | 1.18 | 0.73 | 0.24 |
| Pretax return on assets | 0.04 | 0.68 | 0.25 | 0.62 | -0.76 | 1.10 | 1.41 | 1.71 | 0.87 | 0.43 |
| Return on assets. | 0.03 | 0.55 | 0.29 | 0.58 | -0.61 | 0.67 | 0.93 | 1.25 | 0.77 | 0.29 |
| Return on equity . | 0.25 | 2.19 | 3.41 | 5.23 | -5.77 | 7.15 | 8.41 | 7.02 | 6.73 | 2.44 |
| Net charge-offs to loans and leases | 2.89 | 9.50 | 3.18 | 1.01 | 2.50 | 1.23 | 2.63 | 0.77 | 0.80 | 2.80 |
| Loan and lease loss provision to net charge-offs............. | 115.32 | 105.27 | 111.63 | 124.89 | 122.02 | 143.31 | 106.56 | 148.00 | 114.00 | 111.29 |
| Efficiency ratio . | 57.75 | 40.16 | 62.17 | 65.60 | 63.93 | 44.12 | 44.22 | 80.47 | 69.36 | 56.00 |
| \% of unprofitable institutions....................................... | 32.68 | 26.09 | 25.00 | 20.14 | 41.83 | 23.34 | 24.39 | 30.80 | 17.12 | 21.43 |
| \% of institutions with earnings gains............................. | 50.34 | 69.57 | 75.00 | 50.26 | 50.54 | 55.15 | 53.66 | 38.06 | 47.21 | 62.50 |
| Structural Changes |  |  |  |  |  |  |  |  |  |  |
| New charters | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 |
| Institutions absorbed by mergers ........................... | 43 | 0 | 0 | 9 | 28 | 2 | 0 | 0 | 2 | 2 |
| Failed institutions ................................................ | 45 | 0 | 0 | 1 | 40 | 3 | 0 | 0 | 1 | 0 |
| PRIOR FOURTH QUARTERS <br> (The way it was...) |  |  |  |  |  |  |  |  |  |  |
| Return on assets (\%) ........................................... 2008 | -1.10 | -0.21 | -0.04 | 0.67 | -1.83 | -1.80 | -1.68 | 0.62 | 0.58 | -1.07 |
| ..... 2006 | 1.20 | 3.43 | 0.96 | 1.06 | 1.20 | 0.91 | 1.54 | 2.17 | 1.00 | 1.21 |
| .... 2004 | 1.25 | 3.72 | 0.77 | 1.04 | 1.25 | 1.21 | 1.50 | 1.74 | 0.99 | 1.25 |
| Net charge-offs to loans \& leases (\%) ..................... 2008 | 1.95 | 6.96 | 1.85 | 0.74 | 1.89 | 1.80 | 2.14 | 0.52 | 0.56 | 1.16 |
| ................................................ 2006 | 0.47 | 3.88 | 0.36 | 0.30 | 0.35 | 0.19 | 1.62 | 0.32 | 0.28 | 0.29 |
| ................................................. 2004 | 0.60 | 4.64 | 1.10 | 0.31 | 0.35 | 0.15 | 1.44 | 0.54 | 0.36 | 0.24 |

* 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.

TABLE IV-A. Fourth Quarter 2009, AlI FDIC-Insured Institutions

| FOURTH QUARTER <br> (The way it is...) | All Insured Institutions | Asset Size Distribution |  |  |  | Geographic Regions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less than $\$ 100$ Million | $\begin{gathered} \$ 100 \text { Million } \\ \text { to } \\ \$ 1 \text { Billion } \end{gathered}$ | $\begin{gathered} \text { \$1 Billion } \\ \text { to } \\ \text { \$10 Billion } \end{gathered}$ | Greater than \$10 Billion | New York | Atlanta | Chicago | Kansas City | Dallas | San <br> Francisco |
| Number of institutions reporting. | 8,012 | 2,845 | 4,495 | 565 | 107 | 986 | 1,121 | 1,647 | 1,879 | 1,660 | 719 |
| Commercial banks... | 6,839 | 2,525 | 3,800 | 429 | 85 | 518 | 992 | 1,355 | 1,780 | 1,540 | 654 |
| Savings institutions .............................. | 1,173 | 320 | 695 | 136 | 22 | 468 | 129 | 292 | 99 | 120 | 65 |
| Total assets (in billions) .............................. | \$13,109.5 | \$158.7 | \$1,355.8 | \$1,462.7 | \$10,132.2 | \$2,588.3 | \$3,427.9 | \$2,934.5 | \$1,145.8 | \$785.1 | \$2,227.9 |
| Commercial banks............................... | 11,846.1 | 141.3 | 1,112.6 | 1,120.5 | 9,471.7 | 1,895.5 | 3,303.7 | 2,803.9 | 1,094.9 | 695.7 | 2,052.4 |
| Savings institutions ............................. | 1,263.3 | 17.4 | 243.2 | 342.2 | 660.5 | 692.9 | 124.2 | 130.6 | 50.8 | 89.4 | 175.5 |
| Total deposits (in billions)............................ | 9,226.8 | 132.4 | 1,106.6 | 1,107.9 | 6,880.0 | 1,749.4 | 2,464.5 | 2,020.1 | 867.7 | 606.3 | 1,518.8 |
| Commercial banks............................... | 8,333.2 | 118.9 | 918.3 | 850.6 | 6,445.4 | 1,272.5 | 2,373.1 | 1,922.7 | 829.2 | 535.0 | 1,400.7 |
| Savings institutions ............................. | 893.6 | 13.5 | 188.3 | 257.3 | 434.5 | 476.9 | 91.4 | 97.5 | 38.5 | 71.3 | 118.1 |
| Net income (in millions) .............................. | 914 | -103 | -1,088 | -1,020 | 3,125 | 1,676 | -3,269 | 963 | 2,384 | 647 | -1,486 |
| Commercial banks.............................. | 278 | -83 | -1,123 | -979 | 2,464 | 1,693 | -3,182 | 1,046 | 2,336 | 530 | -2,145 |
| Savings institutions ............................. | 636 | -20 | 35 | -41 | 662 | -17 | -87 | -83 | 47 | 117 | 659 |
| Performance Ratios (annualized, \%) Yield on earning assets. | 4.60 | 5.48 | 5.41 | 5.03 | 4.41 | 5.05 | 4.34 | 4.01 | 5.38 | 5.04 | 4.71 |
| Cost of funding earning assets .................... | 1.11 | 1.56 | 1.68 | 1.52 | 0.96 | 1.28 | 1.06 | 0.96 | 0.94 | 1.18 | 1.24 |
| Net interest margin ............................. | 3.49 | 3.92 | 3.73 | 3.51 | 3.45 | 3.76 | 3.28 | 3.04 | 4.44 | 3.86 | 3.47 |
| Noninterest income to assets...................... | 1.90 | 0.99 | 1.03 | 1.46 | 2.09 | 2.04 | 1.71 | 1.81 | 3.31 | 1.62 | 1.51 |
| Noninterest expense to assets.................... | 2.99 | 3.93 | 3.40 | 3.11 | 2.91 | 2.96 | 3.03 | 2.71 | 4.08 | 3.37 | 2.65 |
| Loan and lease loss provision to assets....... | 1.86 | 0.87 | 1.42 | 1.76 | 1.95 | 1.83 | 1.98 | 1.75 | 1.83 | 1.35 | 2.04 |
| Net operating income to assets ................... | 0.03 | -0.27 | -0.33 | -0.19 | 0.11 | 0.29 | -0.43 | 0.07 | 0.85 | 0.35 | -0.15 |
| Pretax return on assets ............................... | 0.04 | -0.24 | -0.36 | -0.34 | 0.16 | 0.42 | -0.52 | 0.09 | 1.26 | 0.39 | -0.33 |
| Return on assets....................................... | 0.03 | -0.26 | -0.32 | -0.28 | 0.12 | 0.26 | -0.38 | 0.13 | 0.84 | 0.33 | -0.27 |
| Return on equity ....................................... | 0.25 | -2.15 | -3.21 | -2.59 | 1.10 | 1.98 | -3.25 | 1.52 | 7.73 | 3.20 | -2.42 |
| Net charge-offs to loans and leases............. | 2.89 | 1.15 | 1.76 | 2.35 | 3.22 | 2.93 | 2.73 | 2.94 | 2.68 | 1.55 | 3.81 |
| Loan and lease loss provision to net charge-offs $\qquad$ | 115.32 57.75 | 121.45 | 117.62 73.75 | 113.12 | 115.35 | 116.64 | 122.50 | 121.11 | 103.06 | 130.93 | 102.33 |
| Efficiency ratio ......................................... | 57.75 | 85.03 | 73.75 | 61.66 | 54.97 | 53.16 | 61.10 | 58.86 | 54.86 | 64.85 | 56.97 |
| \% of unprofitable institutions ........................ | 32.68 | 34.02 | 31.32 | 35.04 | 41.12 | 24.85 | 54.24 | 31.03 | 26.18 | 23.86 | 50.90 |
| \% of institutions with earnings gains............. | 50.34 | 48.01 | 50.81 | 57.17 | 56.07 | 60.24 | 43.35 | 47.91 | 52.47 | 50.66 | 46.87 |
| Structural Changes |  |  |  |  |  |  |  |  |  |  |  |
| New charters ........................................ | 3 | 1 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 |
| Institutions absorbed by mergers .......... | 43 | 20 | 19 | 0 | 4 | 3 | 4 | 9 | 14 | 8 | 5 |
| Failed institutions ................................ | 45 | 10 | 24 | 9 | 2 | 0 | 16 | 10 | 5 | 4 | 10 |
| PRIOR FOURTH QUARTERS (The way it was...) |  |  |  |  |  |  |  |  |  |  |  |
| Return on assets (\%) ........................... 2008 | -1.10 | -0.46 | -0.41 | -1.76 | -1.10 | -0.76 | -1.65 | -0.26 | -0.45 | 0.00 | -2.39 |
| ............................... 2006 | 1.20 | 0.68 | 1.08 | 1.10 | 1.24 | 1.26 | 1.21 | 1.19 | 1.82 | 1.10 | 0.94 |
| ............................. 2004 | 1.25 | 0.89 | 1.14 | 1.35 | 1.25 | 1.37 | 1.19 | 0.85 | 1.66 | 1.18 | 1.59 |
| Net charge-offs to loans \& leases (\%) .. 2008 | 1.95 | 0.85 | 1.20 | 1.83 | 2.11 | 1.87 | 1.63 | 1.89 | 2.31 | 0.98 | 2.79 |
| .............................. 2006 | 0.47 | 0.31 | 0.26 | 0.26 | 0.55 | 0.94 | 0.26 | 0.38 | 0.70 | 0.25 | 0.40 |
| ................................ 2004 | 0.60 | 0.39 | 0.34 | 0.45 | 0.69 | 0.88 | 0.33 | 0.59 | 0.70 | 0.34 | 0.59 |

* Regions:

New York - Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Puerto Rico, Rhode Island, Vermont, U.S. Virgin Islands

Atlanta - Alabama, Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia
Chicago - Illinois, Indiana, Kentucky, Michigan, Ohio, Wisconsin
Kansas City - Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota
Dallas - Arkansas, Colorado, Louisiana, Mississippi, New Mexico, Oklahoma, Tennessee, Texas
San Francisco - Alaska, Arizona, California, Hawaii, Idaho, Montana, Nevada, Oregon, Pacific Islands, Utah, Washington, Wyoming

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

| December 31, 2009 | All Insured Institutions | Asset Concentration Groups* |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Credit Card Banks | International Banks | Agricultural Banks | Commercial Lenders | Mortgage Lenders | Consumer Lenders | Other Specialized $<\$ 1$ Billion | $\begin{array}{\|c\|} \hline \text { All Other } \\ <\$ 1 \\ \text { Billion } \\ \hline \end{array}$ | $\begin{gathered} \hline \text { All Other } \\ >\$ 1 \\ \text { Billion } \\ \hline \end{gathered}$ |
| Percent of Loans 30-89 Days Past Due |  |  |  |  |  |  |  |  |  |  |
| All loans secured by real estate ................ | 2.22 | 3.76 | 3.28 | 1.24 | 1.80 | 2.11 | 1.32 | 1.64 | 1.99 | 2.61 |
| Construction and development. | 2.61 | 0.00 | 3.88 | 1.61 | 2.62 | 3.47 | 2.93 | 1.81 | 2.01 | 2.43 |
| Nonfarm nonresidential. | 1.24 | 0.00 | 0.83 | 1.11 | 1.27 | 1.28 | 1.39 | 0.98 | 1.49 | 1.16 |
| Multifamily residential real estate .... | 1.20 | 0.00 | 0.74 | 0.78 | 1.40 | 1.27 | 0.97 | 1.47 | 1.36 | 0.95 |
| Home equity loans... | 1.32 | 3.16 | 1.85 | 0.56 | 0.90 | 1.34 | 0.95 | 1.08 | 0.93 | 1.42 |
| Other 1-4 family residential.. | 3.18 | 4.15 | 4.96 | 2.04 | 2.49 | 2.22 | 1.69 | 2.18 | 2.42 | 3.78 |
| Commercial and industrial loans ........................... | 0.95 | 4.52 | 0.52 | 1.56 | 1.02 | 0.99 | 1.52 | 1.13 | 1.69 | 0.75 |
| Loans to individuals. | 2.52 | 2.98 | 2.33 | 2.18 | 2.06 | 1.89 | 2.19 | 1.84 | 2.45 | 2.66 |
| Credit card loans. | 2.82 | 2.87 | 3.27 | 3.45 | 2.19 | 3.01 | 1.37 | 1.98 | 2.73 | 2.90 |
| Other loans to individuals | 2.33 | 3.88 | 1.97 | 2.12 | 2.04 | 1.53 | 2.47 | 1.82 | 2.45 | 2.61 |
| All other loans and leases (including farm) | 0.56 | 0.01 | 0.29 | 0.70 | 0.82 | 0.35 | 0.34 | 0.82 | 0.69 | 0.64 |
| Total loans and leases....................................... | 1.93 | 2.83 | 2.19 | 1.21 | 1.62 | 2.07 | 1.89 | 1.55 | 1.92 | 2.11 |
| Percent of Loans Noncurrent** |  |  |  |  |  |  |  |  |  |  |
| All real estate loans.. | 7.10 | 5.44 | 10.65 | 2.22 | 5.83 | 4.78 | 2.29 | 2.39 | 2.03 | 9.28 |
| Construction and development.. | 15.95 | 0.00 | 18.39 | 9.83 | 16.14 | 15.88 | 10.59 | 4.25 | 5.82 | 15.73 |
| Nonfarm nonresidential............ | 3.82 | 0.00 | 4.17 | 2.52 | 3.53 | 3.34 | 2.80 | 2.42 | 2.27 | 5.28 |
| Multifamily residential real estate | 4.44 | 0.00 | 4.00 | 2.69 | 3.93 | 3.26 | 0.01 | 2.44 | 1.46 | 7.95 |
| Home equity loans............... | 1.83 | 4.65 | 2.04 | 0.59 | 1.10 | 2.18 | 1.25 | 0.79 | 0.82 | 2.35 |
| Other 1-4 family residential.. | 9.31 | 5.95 | 17.69 | 1.64 | 5.49 | 4.88 | 3.03 | 2.32 | 1.69 | 12.91 |
| Commercial and industrial loans | 3.44 | 4.55 | 6.30 | 2.35 | 2.63 | 1.94 | 0.90 | 1.33 | 1.73 | 3.23 |
| Loans to individuals................. | 2.20 | 3.61 | 2.53 | 0.98 | 1.34 | 1.34 | 1.60 | 0.91 | 0.82 | 1.39 |
| Credit card loans .. | 3.46 | 3.54 | 4.00 | 4.27 | 2.98 | 3.78 | 1.58 | 1.28 | 1.08 | 3.29 |
| Other loans to individuals | 1.37 | 4.24 | 1.96 | 0.81 | 1.03 | 0.57 | 1.60 | 0.87 | 0.81 | 0.95 |
| All other loans and leases (including farm). | 1.65 | 0.02 | 2.83 | 0.74 | 1.63 | 0.47 | 0.16 | 0.64 | 0.69 | 1.13 |
| Total loans and leases.. | 5.37 | 3.36 | 7.39 | 1.83 | 4.69 | 4.54 | 1.71 | 1.91 | 1.77 | 6.40 |
| Percent of Loans Charged-off (net, YTD) |  |  |  |  |  |  |  |  |  |  |
| All real estate loans ................................... | 2.02 | 2.52 | 2.99 | 0.53 | 1.90 | 1.08 | 2.04 | 0.49 | 0.38 | 2.26 |
| Construction and development. | 5.40 | 0.00 | 3.66 | 3.12 | 5.76 | 4.70 | 4.39 | 1.35 | 1.67 | 4.50 |
| Nonfarm nonresidential....... | 0.77 | 0.00 | 1.37 | 0.64 | 0.83 | 0.79 | 0.61 | 0.20 | 0.35 | 0.51 |
| Multifamily residential real estate .. | 1.11 | 0.00 | 1.04 | 0.41 | 1.32 | 1.01 | 0.06 | 1.44 | 0.20 | 0.45 |
| Home equity loans.............. | 2.90 | 0.00 | 3.28 | 0.60 | 1.52 | 3.82 | 2.19 | 0.37 | 0.43 | 3.81 |
| Other 1-4 family residential.. | 1.72 | 3.19 | 3.66 | 0.33 | 1.21 | 0.80 | 1.88 | 0.53 | 0.27 | 1.95 |
| Commercial and industrial loans. | 2.36 | 15.47 | 2.55 | 1.44 | 2.20 | 1.59 | 5.43 | 0.90 | 1.06 | 1.53 |
| Loans to individuals... | 5.37 | 10.14 | 4.73 | 1.15 | 2.69 | 3.87 | 2.77 | 1.71 | 1.00 | 3.62 |
| Credit card loans. | 9.10 | 9.47 | 8.26 | 10.39 | 7.72 | 10.46 | 5.29 | 8.97 | 3.64 | 9.73 |
| Other loans to individuals. | 2.97 | 15.10 | 3.28 | 0.64 | 1.81 | 1.67 | 1.99 | 0.49 | 0.93 | 2.24 |
| All other loans and leases (including farm) ...... | 1.24 | 0.01 | 1.44 | 0.00 | 1.52 | 1.17 | 1.31 | 0.79 | 0.58 | 1.15 |
| Total loans and leases.............................. | 2.49 | 9.77 | 2.96 | 0.64 | 2.00 | 1.21 | 2.71 | 0.78 | 0.53 | 2.19 |
| Loans Outstanding (in billions) |  |  |  |  |  |  |  |  |  |  |
| All real estate loans ...................... | \$4,462.7 | \$0.1 | \$550.3 | \$68.8 | \$2,156.2 | \$450.0 | \$20.0 | \$6.3 | \$47.2 | \$1,163.7 |
| Construction and development. | 451.5 | 0.0 | 9.6 | 4.5 | 337.3 | 8.2 | 0.5 | 0.5 | 3.0 | 87.9 |
| Nonfarm nonresidential... | 1,091.4 | 0.0 | 31.9 | 19.8 | 802.6 | 25.8 | 0.8 | 2.0 | 11.5 | 197.0 |
| Multifamily residential real estate ... | 211.4 | 0.0 | 41.2 | 1.5 | 127.4 | 11.0 | 0.1 | 0.2 | 0.9 | 29.2 |
| Home equity loans...................... | 661.4 | 0.0 | 136.3 | 1.5 | 225.2 | 28.2 | 10.1 | 0.2 | 2.0 | 258.0 |
| Other 1-4 family residential.............. | 1,916.7 | 0.1 | 282.3 | 18.2 | 620.3 | 376.1 | 8.4 | 3.1 | 26.4 | 581.8 |
| Commercial and industrial loans .... | 1,220.8 | 28.7 | 201.4 | 15.3 | 585.8 | 10.6 | 4.4 | 1.3 | 6.5 | 366.7 |
| Loans to individuals...... | 1,060.3 | 297.4 | 183.5 | 6.5 | 224.1 | 21.6 | 50.5 | 1.5 | 7.4 | 267.9 |
| Credit card loans ... | 422.1 | 266.4 | 51.1 | 0.3 | 35.5 | 5.2 | 12.8 | 0.1 | 0.2 | 50.4 |
| Other loans to individuals | 638.2 | 31.0 | 132.4 | 6.2 | 188.6 | 16.4 | 37.6 | 1.3 | 7.2 | 217.5 |
| All other loans and leases (including farm) .................. | 546.1 | 32.7 | 150.9 | 27.1 | 163.7 | 2.7 | 1.3 | 0.6 | 4.5 | 162.8 |
| Total loans and leases (plus unearned income)............. | 7,289.9 | 359.0 | 1,086.1 | 117.7 | 3,129.8 | 484.9 | 76.2 | 9.6 | 65.6 | 1,961.1 |
| Memo: Other Real Estate Owned (in millions) |  |  |  |  |  |  |  |  |  |  |
| All other real estate owned... | 41,357.1 | -35.9 | 2,970.0 | 641.3 | 28,498.2 | 3,175.3 | 65.9 | 71.1 | 389.9 | 5,581.4 |
| Construction and development....... | 16,999.7 | 0.0 | 754.0 | 228.3 | 14,426.7 | 398.9 | 11.2 | 24.0 | 94.0 | 1,062.5 |
| Nonfarm nonresidential.................... | 7,054.9 | 0.0 | 148.0 | 194.4 | 5,761.4 | 145.1 | 4.5 | 21.8 | 108.5 | 671.1 |
| Multifamily residential real estate .... | 1,747.0 | 0.0 | 69.0 | 26.9 | 1,210.8 | 42.7 | 0.9 | 1.4 | 21.1 | 374.3 |
| 1-4 family residential ........ | 12,625.6 | 0.3 | 1,231.0 | 142.1 | 6,259.3 | 2,259.1 | 48.1 | 21.1 | 158.2 | 2,506.4 |
| Farmland............. | 233.2 | 0.0 | 0.0 | 49.2 | 163.0 | 1.9 | 1.2 | 2.8 | 8.0 | 7.0 |
| GNMA properties.......................................... | 2,561.3 | 0.0 | 596.0 | 0.3 | 670.8 | 334.1 | 0.0 | 0.0 | 0.0 | 960.1 |

* See Table IV-A (page 8) for explanations.
${ }^{* *}$ Noncurrent loan rates represent the percentage of loans in each category that are past due 90 days or more or that are in nonaccrual status.

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

| December 31, 2009 | All Insured Institutions | Asset Size Distribution |  |  |  | Geographic Regions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Less than } \\ \$ 100 \\ \text { Million } \\ \hline \end{gathered}$ | \$100 <br> Million to <br> \$1 Billion | $\$ 1$ Billion <br> to <br> $\$ 10$ Billion | Greater <br> than <br> $\$ 10$ Billion | New York | Atlanta | Chicago | Kansas City | Dallas | San Francisco |
| Percent of Loans 30-89 Days Past Due |  |  |  |  |  |  |  |  |  |  |  |
| All loans secured by real estate. | 2.22 | 1.92 | 1.76 | 1.45 | 2.52 | 1.79 | 2.54 | 2.30 | 1.97 | 1.96 | 2.34 |
| Construction and development. | 2.61 | 2.27 | 2.52 | 2.21 | 2.84 | 3.35 | 2.34 | 2.83 | 2.26 | 2.21 | 3.04 |
| Nonfarm nonresidential................................ | 1.24 | 1.60 | 1.48 | 1.01 | 1.21 | 1.29 | 1.38 | 1.30 | 0.92 | 1.20 | 1.06 |
| Multifamily residential real estate .................. | 1.20 | 1.53 | 1.44 | 1.21 | 1.14 | 1.07 | 1.38 | 1.24 | 0.87 | 1.65 | 1.15 |
| Home equity loans....................................... | 1.32 | 1.05 | 0.94 | 0.86 | 1.38 | 0.78 | 1.48 | 1.41 | 1.28 | 0.95 | 1.36 |
| Other 1-4 family residential.......................... | 3.18 | 2.50 | 2.06 | 1.85 | 3.60 | 2.12 | 3.71 | 3.48 | 3.12 | 2.85 | 3.50 |
| Commercial and industrial loans | 0.95 | 1.85 | 1.39 | 1.03 | 0.87 | 1.45 | 0.84 | 0.91 | 1.23 | 0.93 | 0.58 |
| Loans to individuals.. | 2.52 | 2.67 | 2.35 | 2.33 | 2.55 | 2.93 | 2.52 | 2.02 | 3.32 | 1.82 | 2.21 |
| Credit card loans. | 2.82 | 2.56 | 2.68 | 2.41 | 2.84 | 2.99 | 2.76 | 2.61 | 3.22 | 1.21 | 2.59 |
| Other loans to individuals | 2.33 | 2.67 | 2.33 | 2.31 | 2.32 | 2.79 | 2.45 | 1.86 | 3.40 | 2.04 | 1.97 |
| All other loans and leases (including farm) ........... | 0.56 | 0.71 | 0.64 | 0.74 | 0.53 | 0.68 | 0.30 | 0.79 | 0.83 | 0.57 | 0.27 |
| Total loans and leases........................................ | 1.93 | 1.83 | 1.70 | 1.43 | 2.06 | 1.92 | 2.10 | 1.89 | 1.87 | 1.71 | 1.82 |
| Percent of Loans Noncurrent** |  |  |  |  |  |  |  |  |  |  |  |
| All real estate loans.. | 7.10 | 2.92 | 4.02 | 5.43 | 8.35 | 4.72 | 8.39 | 7.93 | 8.41 | 4.73 | 6.87 |
| Construction and development..................... | 15.95 | 9.43 | 12.48 | 16.35 | 17.40 | 17.79 | 15.91 | 16.12 | 14.13 | 9.74 | 23.32 |
| Nonfarm nonresidential................................ | 3.82 | 3.05 | 2.87 | 3.30 | 4.62 | 3.62 | 4.62 | 4.05 | 3.33 | 2.39 | 3.86 |
| Multifamily residential real estate .................. | 4.44 | 2.84 | 3.43 | 3.87 | 4.88 | 2.73 | 8.31 | 4.11 | 2.50 | 3.92 | 4.38 |
| Home equity loans...................................... | 1.83 | 1.14 | 1.13 | 1.30 | 1.93 | 0.81 | 2.24 | 1.87 | 2.44 | 1.31 | 0.99 |
| Other 1-4 family residential. | 9.31 | 2.14 | 2.69 | 4.11 | 11.41 | 4.39 | 10.80 | 12.44 | 14.33 | 5.46 | 8.15 |
| Commercial and industrial loans ......................... | 3.44 | 2.57 | 2.30 | 2.43 | 3.75 | 3.41 | 3.17 | 3.34 | 2.57 | 1.59 | 5.30 |
| Loans to individuals.. | 2.20 | 1.15 | 0.96 | 1.47 | 2.32 | 3.22 | 1.45 | 1.59 | 2.40 | 0.84 | 2.32 |
| Credit card loans | 3.46 | 1.75 | 2.20 | 2.40 | 3.51 | 3.86 | 3.07 | 3.49 | 3.38 | 1.31 | 3.10 |
| Other loans to individuals | 1.37 | 1.14 | 0.86 | 1.23 | 1.42 | 1.93 | 1.00 | 1.07 | 1.63 | 0.68 | 1.82 |
| All other loans and leases (including farm) | 1.65 | 0.68 | 1.06 | 1.08 | 1.78 | 1.40 | 0.90 | 1.97 | 0.85 | 1.04 | 3.58 |
| Total loans and leases...................................... | 5.37 | 2.51 | 3.53 | 4.50 | 5.90 | 4.03 | 6.19 | 5.84 | 5.82 | 3.70 | 5.42 |
| Percent of Loans Charged-off (net, YTD) |  |  |  |  |  |  |  |  |  |  |  |
| All real estate loans. | 2.02 | 0.72 | 1.06 | 1.77 | 2.33 | 0.94 | 2.34 | 2.29 | 1.74 | 1.29 | 2.97 |
| Construction and development..................... | 5.40 | 3.41 | 3.61 | 6.36 | 5.77 | 3.55 | 5.26 | 6.70 | 4.35 | 3.31 | 9.49 |
| Nonfarm nonresidential. | 0.77 | 0.55 | 0.55 | 0.79 | 0.89 | 0.66 | 0.67 | 1.21 | 0.62 | 0.47 | 0.94 |
| Multifamily residential real estate | 1.11 | 0.52 | 0.82 | 1.24 | 1.14 | 0.69 | 1.37 | 1.33 | 0.56 | 1.10 | 1.32 |
| Home equity loans............ | 2.90 | 0.67 | 0.75 | 1.00 | 3.21 | 0.92 | 3.74 | 2.20 | 3.80 | 1.51 | 3.80 |
| Other 1-4 family residential.......................... | 1.72 | 0.38 | 0.63 | 0.73 | 2.08 | 0.70 | 1.83 | 2.14 | 1.09 | 0.98 | 3.18 |
| Commercial and industrial loans ......................... | 2.36 | 1.70 | 1.74 | 2.17 | 2.46 | 3.29 | 1.67 | 2.12 | 2.61 | 1.29 | 3.26 |
| Loans to individuals... | 5.37 | 1.30 | 2.03 | 2.83 | 5.76 | 8.36 | 3.57 | 3.41 | 6.79 | 1.89 | 5.06 |
| Credit card loans | 9.10 | 10.33 | 9.49 | 7.97 | 9.14 | 9.80 | 8.94 | 8.99 | 10.74 | 4.30 | 7.47 |
| Other loans to individuals | 2.97 | 1.00 | 1.44 | 1.53 | 3.28 | 5.80 | 2.02 | 1.80 | 3.51 | 1.19 | 3.52 |
| All other loans and leases (including farm) ........... | 1.24 | 0.00 | 0.80 | 1.09 | 1.31 | 0.77 | 1.16 | 1.79 | 0.55 | 0.98 | 1.70 |
| Total loans and leases...................................... | 2.49 | 0.86 | 1.19 | 1.88 | 2.84 | 2.75 | 2.27 | 2.34 | 2.39 | 1.32 | 3.32 |
| Loans Outstanding (in billions) |  |  |  |  |  |  |  |  |  |  |  |
| All real estate loans ........................................... | \$4,462.7 | \$68.2 | \$721.9 | \$704.9 | \$2,967.8 | \$837.7 | \$1,308.3 | \$883.8 | \$447.4 | \$363.5 | \$622.1 |
| Construction and development..................... | 451.5 | 6.1 | 99.9 | 107.6 | 237.8 | 62.4 | 163.2 | 75.5 | 40.1 | 63.3 | 47.0 |
| Nonfarm nonresidential... | 1,091.4 | 20.7 | 272.2 | 271.7 | 526.8 | 219.1 | 287.7 | 197.4 | 114.1 | 123.5 | 149.6 |
| Multifamily residential real estate .................. | 211.4 | 1.9 | 32.3 | 41.7 | 135.5 | 56.5 | 38.6 | 61.2 | 13.3 | 9.1 | 32.7 |
| Home equity loans...................................... | 661.4 | 2.3 | 39.6 | 49.7 | 569.9 | 85.7 | 230.6 | 180.8 | 79.2 | 24.7 | 60.4 |
| Other 1-4 family residential.......................... | 1,916.7 | 28.5 | 244.8 | 221.5 | 1,421.8 | 408.6 | 569.5 | 351.7 | 178.7 | 131.0 | 277.3 |
| Commercial and industrial loans ......................... | 1,220.8 | 13.0 | 117.6 | 144.1 | 946.1 | 185.4 | 337.9 | 259.9 | 125.4 | 93.1 | 219.1 |
| Loans to individuals.. | 1,060.3 | 7.0 | 44.3 | 75.2 | 933.8 | 291.0 | 239.5 | 172.7 | 87.6 | 41.4 | 228.1 |
| Credit card loans .... | 422.1 | 0.1 | 3.2 | 15.7 | 403.1 | 194.4 | 52.9 | 36.8 | 38.4 | 11.1 | 88.4 |
| Other loans to individuals ............................. | 638.2 | 6.9 | 41.0 | 59.5 | 530.8 | 96.6 | 186.6 | 135.9 | 49.1 | 30.3 | 139.7 |
| All other loans and leases (including farm) ........... | 546.1 | 10.7 | 39.3 | 38.1 | 458.0 | 82.9 | 138.7 | 120.7 | 90.4 | 22.6 | 90.8 |
| Total loans and leases (plus unearned income)..... | 7,289.9 | 98.9 | 923.1 | 962.2 | 5,305.7 | 1,396.9 | 2,024.4 | 1,437.2 | 750.7 | 520.6 | 1,160.1 |
| Memo: Other Real Estate Owned (in millions) |  |  |  |  |  |  |  |  |  |  |  |
| All other real estate owned................................. | 41,357.1 | 1,043.4 | 11,544.2 | 9,003.2 | 19,766.3 | 3,342.3 | 13,023.1 | 8,834.9 | 5,254.7 | 4,490.3 | 6,411.8 |
| Construction and development..................... | 16,999.7 | 363.0 | 5,856.7 | 5,039.6 | 5,740.4 | 978.0 | 5,764.1 | 2,367.3 | 1,943.2 | 2,232.1 | 3,715.1 |
| Nonfarm nonresidential................................ | 7,054.9 | 300.0 | 2,573.8 | 1,678.2 | 2,502.9 | 687.0 | 1,920.1 | 1,574.5 | 991.5 | 1,001.5 | 880.3 |
| Multifamily residential real estate .................. | 1,747.0 | 31.8 | 393.5 | 376.3 | 945.4 | 287.2 | 643.9 | 358.2 | 120.8 | 142.7 | 194.0 |
| 1-4 family residential ................................... | 12,625.6 | 324.1 | 2,593.9 | 1,743.8 | 7,963.8 | 1,225.6 | 4,461.1 | 3,291.9 | 1,193.1 | 1,009.0 | 1,445.1 |
| Farmland.................................................... | 233.2 | 24.4 | 128.9 | 59.4 | 20.4 | 10.9 | 35.7 | 30.5 | 46.5 | 88.1 | 21.5 |
| GNMA properties......................................... | 2,561.3 | 0.1 | 8.4 | 109.3 | 2,443.4 | 149.8 | 198.3 | 1,208.4 | 962.6 | 16.9 | 25.4 |

* See Table IV-A (page 9) for explanations.
${ }^{* *}$ Noncurrent loan rates represent the percentage of loans in each category that are past due 90 days or more or that are in nonaccrual status.

TABLE VI-A. Derivatives, All FDIC-Insured Commercial Banks and State-Chartered Savings Banks

| (dollar figures in millions; notional amounts unless otherwise indicated) | 4th Quarter2009 | $\begin{gathered} \text { 3rd Quarter } \\ 2009 \\ \hline \end{gathered}$ | 2nd Quarter2009 | $\begin{gathered} \text { 1st Quarter } \\ 2009 \\ \hline \end{gathered}$ | 4th Quarter2008 | $\begin{gathered} \text { \% Change } \\ \text { 08Q4- } \\ \text { 09Q4 } \\ \hline \end{gathered}$ | Asset Size Distribution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Less than \$100 Million | $\$ 100$ Million to \$1 Billion | \$1 Billion <br> to $\$ 10$ <br> Billion | Greater than \$10 Billion |
| ALL DERIVATIVE HOLDERS |  |  |  |  |  |  |  |  |  |  |
| Number of institutions reporting derivatives.. | 1,124 | 1,175 | 1,214 | 1,170 | 1,102 | 2.0 | 86 | 663 | 295 | 80 |
| Total assets of institutions reporting derivatives. | \$10,574,596 | \$10,546,637 | \$10,593,301 | \$10,671,458 | \$10,973,667 | -3.6 | \$6,132 | \$286,687 | \$881,408 | \$9,400,368 |
| Total deposits of institutions reporting derivatives. | 7,343,274 | 7,183,905 | 7,097,229 | 6,983,343 | 7,091,683 | 3.5 | 5,074 | 230,951 | 666,615 | 6,440,634 |
| Total derivatives................................................. | 213,568,137 | 206,393,163 | 206,256,673 | 204,766,718 | 212,114,632 | 0.7 | 230 | 17,690 | 64,380 | 213,485,836 |
| Derivative Contracts by Underlying Risk Exposure Interest rate. |  |  |  |  |  |  |  |  |  |  |
|  | 179,570,190 | 172,576,826 | 173,242,567 | 170,780,626 | 175,894,771 | 2.1 | 217 | 17,153 | 59,927 | 179,492,894 |
| Foreign exchange*. | 17,297,924 | 17,721,486 | 16,646,714 | 16,272,958 | 16,922,815 | 2.2 | 0 | 36 | 2,989 | 17,294,899 |
| Equity .. | 1,685,227 | 2,182,431 | 2,041,640 | 2,174,368 | 2,206,793 | -23.6 | 13 | 154 | 1,189 | 1,683,870 |
| Commodity \& other (excluding credit derivatives). | 978,928 | 926,295 | 909,250 | 938,063 | 1,061,132 | -7.7 | 0 | 126 | 229 | 978,573 |
| Credit.. | 14,035,868 | 12,986,125 | 13,416,503 | 14,600,703 | 16,029,122 | -12.4 | 0 | 221 | 46 | 14,035,600 |
| Total. | 213,568,137 | 206,393,163 | 206,256,673 | 204,766,718 | 212,114,632 | 0.7 | 230 | 17,690 | 64,380 | 213,485,836 |
| Derivative Contracts by Transaction Type |  |  |  |  |  |  |  |  |  |  |
| Swaps .. | 142,021,982 | 135,921,435 | 135,630,316 | 133,888,914 | 143,110,842 | -0.8 | 29 | 9,889 | 40,787 | 141,971,276 |
| Futures \& forwards | 26,495,495 | 24,879,334 | 25,849,103 | 24,715,231 | 22,528,731 | 17.6 | 91 | 3,293 | 7,955 | 26,484,156 |
| Purchased options. | 15,156,782 | 15,427,835 | 15,020,268 | 15,053,703 | 14,824,429 | 2.2 | 14 | 791 | 8,324 | 15,147,653 |
| Written options..... | 15,113,201 | 15,066,076 | 14,859,851 | 15,106,838 | 14,922,603 | 1.3 | 96 | 3,492 | 6,721 | 15,102,893 |
| Total................. | 198,787,460 | 191,294,681 | 191,359,538 | 188,764,686 | 195,386,605 | 1.7 | 230 | 17,465 | 63,787 | 198,705,978 |
| Fair Value of Derivative Contracts Interest rate contracts. |  |  |  |  |  |  |  |  |  |  |
| Interest rate contracts...... | 97,757 | 123,738 | 126,047 | 138,567 | 131,483 | -25.7 | 1 | 9 | 155 | 97,592 |
| Foreign exchange contracts.. | 9,671 | -5,037 | -10,568 | -10,459 | -16,942 | N/M | 0 | 0 | -6 | 9,678 |
| Equity contracts. | 1,236 | -253 | 670 | 3,103 | 2,871 | -56.9 | 0 | 4 | 5 | 1,227 |
| Commodity \& other (excluding credit derivatives). | 1,623 | 3,615 | 1,156 | 4,158 | 3,848 | -57.8 |  | 8 | 2 | 1,613 |
| Credit derivatives as guarantor. | -160,980 | -234,357 | -474,635 | -959,080 | -975,755 | N/M | 0 | 0 | 2 | -160,982 |
| Credit derivatives as beneficiary......... | 188,641 | 266,208 | 523,242 | 1,031,185 | 1,046,813 | -82.0 | 0 | 2 | -2 | 188,641 |
| Derivative Contracts by Maturity** |  |  |  |  |  |  |  |  |  |  |
| Interest rate contracts ......................... < 1 year | 80,979,677 | 74,555,204 | 72,452,309 | 68,436,001 | 58,618,112 | 38.1 | 60 | 3,515 | 11,921 | 80,964,180 |
| ..................................... 1-5 years | 33,638,254 | 33,977,577 | 35,928,119 | 37,299,179 | 47,456,432 | -29.1 | 13 | 7,255 | 18,543 | 33,612,443 |
| ..................................... > 5 years | 26,146,311 | 26,620,986 | 28,371,872 | 30,000,656 | 36,868,247 | -29.1 | 18 | 2,550 | 21,559 | 26,122,184 |
| Foreign exchange contracts ................. < 1 year | 10,416,223 | 9,674,124 | 9,490,043 | 9,234,171 | 10,561,395 | -1.4 | 0 | 30 | 1,609 | 10,414,584 |
| ..................................... 1-5 years | 2,448,723 | 2,405,751 | 2,293,453 | 2,162,670 | 2,168,136 | 12.9 | 0 | 2 | 26 | 2,448,694 |
| ..................................... $>5$ years | 1,343,778 | 1,325,262 | 1,193,852 | 1,056,327 | 1,079,943 | 24.4 | 0 | 0 | 0 | 1,343,778 |
| Equity contracts................................... < 1 year | 312,066 | 358,462 | 343,418 | 348,777 | 409,029 | -23.7 | 3 | 35 | 135 | 311,893 |
| ...................................... 1-5 years | 227,712 | 301,995 | 291,182 | 286,171 | 256,252 | -11.1 | 4 | 68 | 221 | 227,420 |
| .. > 5 years | 81,789 | 82,835 | 75,716 | 82,844 | 72,337 | 13.1 | 0 | 0 | 146 | 81,643 |
| Commodity \& other contracts ............... < 1 year | 261,429 | 237,860 | 252,705 | 279,748 | 264,916 | -1.3 | 0 | 90 | 135 | 261,203 |
| ....................................... $1-5$ years | 223,654 | 233,829 | 211,329 | 206,173 | 261,768 | $-14.6$ | 0 | 17 | 27 | 223,610 |
| .................................... $>5$ years | 34,250 | 43,612 | 45,443 | 41,546 | 45,031 | -23.9 | 0 | 0 | 0 | 34,250 |
| Risk-Based Capital: Credit Equivalent Amount Total current exposure to tier 1 capital (\%). | 45.8 | 57.3 | 66.7 | 86.2 | 107.5 |  | 0.1 | 0.4 | 1.5 | 51.8 |
| Total potential future exposure to tier 1 capital (\%)...... | 83.1 | 83.6 | 80.6 | 89.2 | 103.2 |  | 0.1 | 0.3 | 0.6 | 94.2 |
| Total exposure (credit equivalent amount) to tier 1 capital (\%). | 128.9 | 140.9 | 147.3 | 175.3 | 210.6 |  | 0.2 | 0.7 | 2.0 | 146.1 |
| Credit losses on derivatives***. | 767.0 | 605.0 | 385.0 | 217.0 | 1,072.0 | -28.5 | 0.0 | 12.0 | 6.0 | 749.0 |
| HELD FOR TRADING |  |  |  |  |  |  |  |  |  |  |
| Number of institutions reporting derivatives. Total assets of institutions reporting derivatives | 197 | 208 | 204 | 199 | 181 | 8.8 | 8 | 68 | 65 | 56 |
|  | 8,878,113 | 8,914,612 | 8,912,016 | 9,016,146 | 9,412,380 | -5.7 | 632 | 29,703 | 272,057 | 8,575,720 |
| Total deposits of institutions reporting derivatives....... | 6,148,469 | 6,016,985 | 5,990,076 | 5,886,779 | 6,085,115 | 1.0 | 503 | 23,719 | 203,287 | 5,920,960 |
| Derivative Contracts by Underlying Risk ExposureInterest rate........................................... |  |  |  |  |  |  |  |  |  |  |
|  | 177,716,898 | 170,554,652 | 170,915,171 | 168,601,486 | 173,827,586 | 2.2 | 42 | 867 | 16,875 | 177,699,113 |
| Foreign exchange. | 16,437,639 | 15,516,932 | 15,058,290 | 14,765,603 | 16,147,796 | 1.8 | 0 | 0 | 2,062 | 16,435,576 |
| Equity ..................................................................................................... | 1,677,767 | 2,175,796 | 2,034,228 | 2,162,149 | 2,195,068 | -23.6 | 0 | 0 | 250 | 1,677,517 |
|  | 974,855 | 924,183 | 906,325 | 935,634 | 1,058,678 | -7.9 | 0 | 6 | 118 | 974,731 |
| Total.................................................................... | 196,807,158 | 189,171,562 | 188,914,015 | 186,464,873 | 193,229,128 | 1.9 | 42 | 874 | 19,305 | 196,786,937 |
| Trading Revenues: Cash \& Derivative InstrumentsInterest rate..................................................... |  |  |  |  |  |  |  |  |  |  |
|  | -1,209 | 5,436 | 900 | 9,265 | -5,298 | N/M | 0 | 0 | -31 | -1,178 |
| Foreign exchange .................................................... | 2,560 | -1,535 | 2,132 | 2,436 | 3,388 | -24.4 | 0 | 0 | 8 | 2,552 |
| Equity | 144 | 153 | -92 | 854 | -1,061 | N/M | 0 | 0 | 0 | 144 |
| Commodity \& other (including credit derivatives) Total trading revenues. | 417 | 1,648 | 2,320 | -2,358 | -6,265 | N/M | 0 | 0 | 0 | 417 |
|  | 1,913 | 5,702 | 5,260 | 10,197 | -9,236 | N/M | 0 | 0 | -22 | 1,935 |
| Share of Revenue |  |  |  |  |  |  |  |  |  |  |
| Trading revenues to gross revenues (\%). Trading revenues to net operating revenues (\%).......... | 1.6 | 4.7 | 4.0 | 7.6 | -8.2 |  | 0.0 | 0.0 | -0.6 | 1.7 |
|  | 76.8 | 88.2 | 96.4 | 138.1 | 43.7 |  | 0.0 | 0.0 | 8.1 | 69.2 |
| HELD FOR PURPOSES OTHER THAN TRADING |  |  | 1086 | 1048 | 998 | 0.6 | 78 | 596 | 255 | 75 |
| Number of institutions reporting derivatives | 10,214,960 | 10,196,875 | 10,216,763 | 10,304,129 | 10,462,976 | -2.4 | 5,500 | 258,996 | 747,821 | 9,202,643 |
| Total deposits of institutions reporting derivatives....... | 7,098,074 | 6,952,660 | 6,847,472 | 6,730,432 | 6,820,742 | 4.1 | 4,571 | 208,642 | 564,703 | 6,320,158 |
| Derivative Contracts by Underlying Risk |  |  |  |  |  |  |  |  |  |  |
| Exposure |  |  |  |  |  |  |  |  |  |  |
|  | 1,853,292 | 2,022,175 | 2,327,396 | 2,179,139 | 2,067,185 | -10.3 | 174 | 16,285 | 43,052 | 1,793,780 |
| Interest rate......... Foreign exchange | 115,478 | 92,197 | 107,791 | 106,027 | 76,113 | 51.7 | 0 | 33 | 380 | 115,065 |
| Equity | 7,459 | 6,635 | 7,412 | 12,219 | 11,725 | -36.4 | 13 | 154 | 939 | 6,353 |
| Commodity \& other. <br> Total notional amount | 4,073 | 2,112 | 2,924 | 2,429 | 2,454 | 66.0 | 0 | 120 | 110 | 3,843 |
|  | 1,980,302 | 2,123,119 | 2,445,523 | 2,299,813 | 2,157,477 | -8.2 | 188 | 16,592 | 44,482 | 1,919,041 |

All line items are reported on a quarterly basis.

* Include 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.
** Derivative contracts subject to the risk-based capital requirements for derivatives.
${ }^{* * *}$ The reporting of credit losses on derivatives is applicable to all banks filing the FFIEC 031 report form and to those banks filing the FFIEC 041 report form that have $\$ 300$ million or more in total assets.

TABLE VII-A. Servicing, Securitization, and Asset Sales Activities (AII FDIC-Insured Commercial Banks and State-Chartered Savings Banks)

| (dollar figures in millions) | 4th Quarter 2009 | 3rd Quarter 2009 | 2nd Quarter 2009 | 1st Quarter 2009 | 4th Quarter 2008 | $\begin{gathered} \text { \% Change } \\ \text { 08Q4- } \\ \text { 09Q4 } \end{gathered}$ | Asset Size Distribution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\begin{gathered} \hline \text { Less than } \\ \$ 100 \\ \text { Million } \\ \hline \end{gathered}$ | $\$ 100$ Million to $\$ 1$ Billion | $\begin{gathered} \text { \$1 Billion } \\ \text { to } \$ 10 \\ \text { Billion } \\ \hline \end{gathered}$ | Greater than \$10 Billion |
| Assets Sold and Securitized with Servicing Retained or with |  |  |  |  |  |  |  |  |  |  |
| Recourse or Other Seller-Provided Credit Enhancements |  |  |  |  |  |  |  |  |  |  |
| Number of institutions reporting securitization activities.. | 146 | 146 | 141 | 132 | 132 | 10.6 | 19 | 63 | 26 | 38 |
| Outstanding Principal Balance by Asset Type |  |  |  |  |  |  |  |  |  |  |
| 1-4 family residential loans.. | \$1,209,527 | \$1,225,710 | \$1,222,197 | \$1,230,735 | \$1,256,021 | -3.7 | \$251 | \$896 | \$2,376 | \$1,206,004 |
| Home equity loans. | 5,947 | 6,205 | 6,594 | 6,595 | 6,692 | -11.1 | 0 | 0 | 0 | 5,947 |
| Credit card receivables. | 363,486 | 391,417 | 397,918 | 399,113 | 398,261 | -8.7 | 0 | 3,731 | 6,354 | 353,401 |
| Auto loans. | 7,182 | 8,277 | 10,266 | 11,862 | 12,040 | -40.3 | 0 | 0 | 91 | 7,091 |
| Other consumer loans. | 24,692 | 25,335 | 26,006 | 26,692 | 27,427 | -10.0 | 0 | 0 | 0 | 24,692 |
| Commercial and industrial loans. | 7,649 | 8,436 | 9,019 | 8,317 | 9,705 | -21.2 | 0 | 12 | 2,226 | 5,411 |
| All other loans, leases, and other assets* | 198,905 | 192,088 | 193,377 | 197,693 | 198,471 | 0.2 | 56 | 48 | 140 | 198,660 |
| Total securitized and sold............................... | 1,817,388 | 1,857,467 | 1,865,377 | 1,881,009 | 1,908,617 | -4.8 | 308 | 4,688 | 11,187 | 1,801,206 |
| Maximum Credit Exposure by Asset Type |  |  |  |  |  |  |  |  |  |  |
| 1-4 family residential loans... | 5,781 | 6,115 | 6,058 | 6,279 | 6,892 | -16.1 | 4 | 8 | 58 | 5,712 |
| Home equity loans... | 1,023 | 1,006 | 1,063 | 1,120 | 1,247 | -18.0 | 0 | 0 | 0 | 1,023 |
| Credit card receivables. | 134,193 | 136,043 | 129,373 | 39,100 | 23,228 | 477.7 | 0 | 553 | 1,705 | 131,935 |
| Auto loans.. | 637 | 745 | 722 | 912 | 707 | -9.9 | 0 | 0 | 7 | 631 |
| Other consumer loans. | 1,410 | 1,434 | 1,399 | 1,429 | 1,532 | -8.0 | 0 | 0 | 0 | 1,410 |
| Commercial and industrial loans. | 225 | 274 | 184 | 367 | 137 | 64.2 | 0 | 0 | 94 | 131 |
| All other loans, leases, and other assets | 287 | 333 | 299 | 301 | 612 | -53.1 |  | 4 | 0 | 283 |
| Total credit exposure ... | 143,556 | 145,950 | 139,100 | 49,509 | 34,355 | 317.9 | 5 | 564 | 1,864 | 141,124 |
| Total unused liquidity commitments provided to institution's own securitizations ... | 387 | 358 | 378 | 397 | 830 | -53.4 | 1 | 0 | 0 | 385 |
| Securitized Loans, Leases, and Other Assets 30-89 Days Past Due (\%) |  |  |  |  |  |  |  |  |  |  |
| 1-4 family residential loans........... | 4.4 | 4.6 | 4.3 | 4.1 | 4.4 |  | 3.0 | 0.2 | 2.0 | 4.5 |
| Home equity loans..... | 1.3 | 1.3 | 0.8 | 1.1 | 1.4 |  | 0.0 | 0.0 | 0.0 | 1.3 |
| Credit card receivables. | 2.7 | 2.9 | 2.6 | 3.0 | 2.9 |  | 0.0 | 1.7 | 3.1 | 2.7 |
| Auto loans. | 2.3 | 2.4 | 2.2 | 1.9 | 2.5 |  | 0.0 | 0.0 | 1.1 | 2.3 |
| Other consumer loans | 3.9 | 3.6 | 2.9 | 3.1 | 3.9 |  | 0.0 | 0.0 | 0.0 | 3.9 |
| Commercial and industrial loans.. | 2.3 | 2.9 | 2.6 | 3.1 | 2.6 |  | 0.0 | 0.0 | 6.3 | 0.6 |
| All other loans, leases, and other assets. | 3.5 | 1.2 | 1.9 | 0.6 | 0.6 |  | 0.0 | 0.0 | 0.4 | 3.5 |
| Total loans, leases, and other assets . | 4.0 | 3.9 | 3.7 | 3.5 | 3.7 |  | 2.5 | 1.4 | 3.4 | 4.0 |
| Securitized Loans, Leases, and Other Assets 90 Days or More Past Due (\%) |  |  |  |  |  |  |  |  |  |  |
| 1-4 family residential loans.. | 7.9 | 7.5 | 6.6 | 5.7 | 4.5 |  | 2.0 | 0.6 | 2.3 | 7.9 |
| Home equity loans.. | 2.0 | 1.8 | 0.9 | 1.4 | 1.2 |  | 0.0 | 0.0 | 0.0 | 2.0 |
| Credit card receivables. | 3.0 | 2.6 | 2.9 | 3.0 | 2.5 |  | 0.0 | 1.5 | 2.9 | 3.0 |
| Auto loans. | 0.2 | 0.3 | 0.2 | 0.2 | 0.3 |  | 0.0 | 0.0 | 0.1 | 0.2 |
| Other consumer loans. | 3.6 | 3.6 | 3.3 | 3.5 | 3.7 |  | 0.0 | 0.0 | 0.0 | 3.6 |
| Commercial and industrial loans. | 1.0 | 1.2 | 1.3 | 3.1 | 2.1 |  | 0.0 | 0.0 | 1.8 | 0.7 |
| All other loans, leases, and other assets. | 4.3 | 3.7 | 1.6 | 1.1 | 0.4 |  | 0.7 | 0.0 | 0.3 | 4.3 |
| Total loans, leases, and other assets. | 6.4 | 5.9 | 5.2 | 4.6 | 3.6 |  | 1.8 | 1.3 | 2.5 | 6.4 |
| Securitized Loans, Leases, and Other Assets Charged-off (net, YTD, annualized, \%) |  |  |  |  |  |  |  |  |  |  |
| 1-4 family residential loans... | 1.0 | 0.7 | 0.5 | 0.2 | 0.3 |  | 0.0 | 0.0 | 0.0 | 1.0 |
| Home equity loans... | 1.8 | 1.4 | 0.9 | 0.6 | 0.1 |  | 0.0 | 0.0 | 0.0 | 1.8 |
| Credit card receivables. | 10.2 | 7.6 | 4.8 | 2.1 | 6.4 |  | 0.0 | 5.8 | 7.9 | 10.3 |
| Auto loans. | 2.5 | 1.9 | 1.1 | 0.7 | 0.8 |  | 0.0 | 0.0 | 0.3 | 2.5 |
| Other consumer loans. | 1.0 | 0.7 | 0.5 | 0.2 | 0.8 |  | 0.0 | 0.0 | 0.0 | 1.0 |
| Commercial and industrial loans. | 13.9 | 10.0 | 6.9 | 2.6 | 5.9 |  | 0.0 | 0.0 | 42.1 | 2.3 |
| All other loans, leases, and other assets.... | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |  | 0.0 | 0.0 | 0.0 | 0.1 |
| Total loans, leases, and other assets .. | 2.8 | 2.1 | 1.4 | 0.6 | 1.6 |  | 0.0 | 4.6 | 12.8 | 2.7 |
| Seller's Interests in Institution's Own Securitizations - Carried as Loans |  |  |  |  |  |  |  |  |  |  |
| Home equity loans... | 316 | 396 | 134 | 165 | 124 | 154.8 | 0 | 0 | 0 | 316 |
| Credit card receivables. | 62,235 | 73,401 | 68,128 | 77,212 | 113,017 | -44.9 | 0 | 235 | 308 | 61,692 |
| Commercial and industrial loans.. | 894 | 930 | 451 | 450 | 436 | 105.0 | 0 | 2 | 727 | 164 |
| Seller's Interests in Institution's Own Securitizations - Carried as Securities |  |  |  |  |  |  |  |  |  |  |
| Home equity loans.................... | 1 | 2 | 4 | 5 | 5 | -80.0 | 0 | 0 | 0 | 1 |
| Credit card receivables. | 789 | 788 | 594 | 556 | 584 | 35.1 | 0 | 272 | 0 | 518 |
| Commercial and industrial loans.. | 0 | , | 0 | 0 | 16 | -100.0 | 0 | 0 | 0 | 0 |
| Assets Sold with Recourse and Not Securitized |  |  |  |  |  |  |  |  |  |  |
| Number of institutions reporting asset sales... | 824 | 819 | 825 | 819 | 798 | 3.3 | 163 | 501 | 115 | 45 |
| Outstanding Principal Balance by Asset Type |  |  |  |  |  |  |  |  |  |  |
| 1-4 family residential loans..... | 67,009 | 67,431 | 69,938 | 70,061 | 70,713 | -5.2 | 1,137 | 9,435 | 4,398 | 52,039 |
| Home equity, credit card receivables, auto, and other consumer loans ......... | 908 | 1,024 | 1,159 | 1,348 | 1,477 | -38.5 | 0 | 22 | 4 | 881 |
| Commercial and industrial loans........................................... | 2,640 | 2,844 | 3,195 | 6,028 | 6,698 | -60.6 | 1 | 55 | 33 | 2,552 |
| All other loans, leases, and other assets .................................. | 48,657 | 47,971 | 47,560 | 46,438 | 46,254 | 5.2 | 3 | 98 | 51 | 48,505 |
| Total sold and not securitized. | 119,215 | 119,270 | 121,852 | 123,875 | 125,141 | -4.7 | 1,141 | 9,611 | 4,487 | 103,977 |
| Maximum Credit Exposure by Asset Type |  |  |  |  |  |  |  |  |  |  |
| 1-4 family residential loans................... | 16,558 | 14,849 | 15,270 | 15,421 | 15,313 | 8.1 | 112 | 1,379 | 2,676 | 12,391 |
| Home equity, credit card receivables, auto, and other consumer loans ...... | 100 | 104 | 112 | 183 | 189 | -47.1 | 0 | 7 | 2 | 91 |
| Commercial and industrial loans......................................................... | 1,920 | 2,003 | 2,224 | 4,995 | 5,617 | -65.8 | 1 | 44 | 33 | 1,842 |
| All other loans, leases, and other assets................................................. | 10,381 | 10,136 | 10,011 | 9,790 | 9,528 | 9.0 | 3 | 68 | 7 | 10,303 |
| Total credit exposure ................................................................................... | 28,958 | 27,093 | 27,617 | 30,389 | 30,647 | -5.5 | 116 | 1,498 | 2,717 | 24,628 |
| Support for Securitization Facilities Sponsored by Other Institutions |  |  |  |  |  |  |  |  |  |  |
| Number of institutions reporting securitization facilities sponsored by others ....... | $\quad 59$ | 60 4872 | 60 3,812 | 56 2.134 | 51 3,319 | 15.7 | 20 | 30 110 | 5 23 | 4 4.156 |
|  | 4,299 | 4,872 | 3,812 | 2,134 | 3,319 | 29.5 | 11 | 110 | 23 | 4,156 |
| Total unused liquidity commitments | 545 | 327 | 475 | 936 | 1,416 | -61.5 | 0 | 0 | 0 | 545 |
| Other |  |  |  |  |  |  |  |  |  |  |
| Assets serviced for others**. | 5,982,602 | 5,976,951 | 5,880,171 | 5,684,180 | 5,615,186 | 6.5 | 4,093 | 78,971 | 98,164 | 5,801,375 |
| Asset-backed commercial paper conduits |  |  |  |  |  |  |  |  |  |  |
| Credit exposure to conduits sponsored by institutions and others... | 15,967 | 17,658 | 20,210 | 22,981 | 23,064 | -30.8 | 5 | 0 | 390 | 15,573 |
| Unused liquidity commitments to conduits sponsored by institutions and others $\qquad$ | 170,373 | 182,740 | 210,026 | 273,542 | 297,908 | -42.8 | 0 | 0 | 0 | 170,373 |
| Net servicing income (for the quarter)... | 8,022 | 5,995 | 10,845 | 5,946 | -390 | -2,156.9 | 7 | 200 | 209 | 7,605 |
| Net securitization income (for the quarter).. | 1,613 | 1,163 | -142 | 2,124 | 2,393 | -32.6 | 0 | 62 | 106 | 1,445 |
| Total credit exposure to Tier 1 capital (\%)***. | 15.9 | 16.2 | 15.7 | 7.7 | 6.8 |  | 0.70 | 1.70 | 3.40 | 20.40 |

* Line item titled "All other loans and all leases" for quarters prior to March 31, 2006.
** 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 (AII FDIC-Insured Institutions)

| (dollar figures in millions) | All Insured Institutions |  |  |  |  | Asset Size Distribution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Dec } 31 \\ 2009 \end{gathered}$ | $\begin{gathered} \text { Dec } 31 \\ 2008 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Dec } 31 \\ 2007 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Dec } 31 \\ 2006 \end{gathered}$ | \% Change 2008-2009 |  | \$100 Million to \$1 Billion | \$1 Billion to \$10 Billion | Greater Than \$10 Billion |
| Number of institutions reporting. | 8,012 | 8,305 | 8,534 | 8,680 | -3.5 | 2,845 | 4,495 | 565 | 107 |
| Number of institutions with fiduciary powers. | 2,245 | 2,320 | 2,410 | 2,463 | -3.2 | 442 | 1,387 | 339 | 77 |
| Commercial banks. | 2,065 | 2,126 | 2,216 | 2,268 | -2.9 | 422 | 1,291 | 285 | 67 |
| Savings institutions | 180 | 194 | 194 | 195 | -7.2 | 20 | 96 | 54 | 10 |
| Number of institutions exercising fiduciary powers. | 1,678 | 1,723 | 1,785 | 1,826 | -2.6 | 278 | 1,042 | 289 | 69 |
| Commercial banks.. | 1,537 | 1,571 | 1,633 | 1,672 | -2.2 | 259 | 973 | 245 | 60 |
| Savings institutions | 141 | 152 | 152 | 154 | -7.2 | 19 | 69 | 44 | 9 |
| Number of institutions reporting fiduciary activity | 1,594 | 1,634 | 1,695 | 1,739 | -2.4 | 259 | 988 | 280 | 67 |
| Commercial banks.. | 1,457 | 1,488 | 1,552 | 1,593 | -2.1 | 240 | 921 | 238 | 58 |
| Savings institutions | 137 | 146 | 143 | 146 | -6.2 | 19 | 67 | 42 | 9 |
| Fiduciary and related assets - managed assets |  |  |  |  |  |  |  |  |  |
| Personal trust and agency accounts | 635,547 | 616,859 | 800,662 | 764,628 | 3.0 | 8,223 | 84,707 | 88,260 | 454,357 |
| Noninterest-bearing deposits ${ }^{1}$. | 4,707 | 16 | -53 | -4 | N/M | 48 | 729 | 562 | 3,368 |
| Interest-bearing deposits ${ }^{1}$. | 29,322 | 11,909 | 11,549 | 9,371 | N/M | 378 | 7,894 | 5,698 | 15,353 |
| U.S. Treasury and U.S. government agency obligations ${ }^{1}$... | 128,740 | 26,766 | 31,633 | 32,875 | N/M | 2,048 | 22,938 | 23,075 | 80,680 |
| State, county and municipal obligations ${ }^{1}$. | 201,677 | 65,285 | 67,110 | 70,887 | N/M | 2,332 | 18,295 | 34,817 | 146,233 |
| Money market mutual funds ${ }^{1}$. | 171,360 | 56,926 | 51,260 | 38,136 | N/M | 3,046 | 22,913 | 20,378 | 125,023 |
| Other short-term obligations ${ }^{1}$. | 232,290 | 9,656 | 21,935 | 9,566 | N/M | 71 | 97 | 2,592 | 229,529 |
| Other notes and bonds ${ }^{1}$. | 413,981 | 23,346 | 25,486 | 26,896 | N/M | 1,568 | 13,763 | 12,361 | 386,289 |
| Common and preferred stocks ${ }^{1}$ | 2,079,583 | 348,400 | 522,943 | 514,972 | N/M | 33,730 | 261,670 | 147,218 | 1,636,965 |
| Real estate mortgages ${ }^{1}$. | 2,278 | 1,565 | 1,529 | 1,604 | N/M | 33 | 314 | 488 | 1,444 |
| Real estate ${ }^{1}$. | 54,169 | 36,045 | 33,942 | 31,927 | N/M | 647 | 17,027 | 5,268 | 31,227 |
| Miscellaneous assets ${ }^{1}$. | 120,224 | 37,114 | 33,305 | 27,941 | N/M | 546 | 41,637 | 11,025 | 67,015 |
| Employee benefit and retirement-related trust and agency accounts: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Employee benefit - defined contribution ${ }^{2}$. | 370,403 | 284,338 | 328,898 | 307,185 | 30.3 | 8,220 | 110,188 | 11,892 | 240,104 |
| Employee benefit - defined benefit ${ }^{2}$. | 688,865 | 699,212 | 1,060,288 | 1,153,825 | -1.5 | 3,266 | 71,051 | 17,583 | 596,964 |
| Other benefit and retirement-related accounts ${ }^{2}$ | 188,420 | 330,102 | 414,627 | 309,451 | -42.9 | 7,823 | 12,055 | 14,452 | 154,090 |
| Corporate trust and agency accounts ${ }^{2}$. | 18,571 | 27,834 | 25,165 | 31,457 | -33.3 | 26 | 671 | 8,314 | 9,560 |
| Investment management and investment advisory agency accounts ${ }^{2}$ | 1,310,073 | 1,228,778 | 1,544,249 | 1,505,171 | 6.6 | 29,549 | 120,690 | 110,231 | 1,049,603 |
| Other fiduciary accounts ${ }^{2}$. | 233,040 | 165,055 | 235,544 | 320,331 | 41.2 | 1,575 | 7,945 | 13,418 | 210,102 |
| Total managed fiduciary accounts: |  |  |  |  |  |  |  |  |  |
| Assets | 3,444,919 | 3,352,177 | 4,409,432 | 4,392,047 | 2.8 | 58,681 | 407,307 | 264,150 | 2,714,781 |
| Number of accounts | 1,380,299 | 1,443,070 | 1,524,905 | 2,998,698 | -4.3 | 86,264 | 198,104 | 271,495 | 824,436 |
| Fiduciary and related assets - nonmanaged assets Personal trust and agency accounts | 243,707 | 307,018 | 355,356 | 309,320 | -20.6 | 3,410 | 18,985 | 27,316 | 193,996 |
| Employee benefit and retirement-related trust and agency accounts: |  |  |  |  |  |  |  |  |  |
| Employee benefit - defined contribution. | 1,854,341 | 1,465,165 | 1,822,997 | 1,779,455 | 26.6 | 5,927 | 622,909 | 115,754 | 1,109,751 |
| Employee benefit - defined benefit. | 4,592,334 | 3,983,182 | 5,333,411 | 4,542,941 | 15.3 | 12,653 | 30,870 | 60,245 | 4,488,566 |
| Other employee benefit and retirement-related accounts .. | 1,297,470 | 1,592,694 | 2,098,523 | 2,121,766 | -18.5 | 7,305 | 644,210 | 8,858 | 637,097 |
| Corporate trust and agency accounts.. | 3,919,971 | 3,887,768 | 4,428,539 | 2,961,810 | 0.8 | 5,953 | 12,239 | 578,841 | 3,322,939 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Assets . | 15,258,529 | 13,831,012 | 17,399,057 | 14,885,949 | 10.3 | 38,443 | 1,347,766 | 800,180 | 13,072,139 |
| Number of accounts | 14,677,106 | 21,365,089 | 16,446,693 | 16,049,769 | -31.3 | 934,154 | 9,512,564 | 283,237 | 3,947,151 |
| Custody and safekeeping accounts: |  |  |  |  |  |  |  |  |  |
| Assets. | 57,308,353 | 50,499,369 | 58,167,543 | 48,360,083 | 13.5 | 211,040 | 584,505 | 702,057 | 55,810,751 |
| Number of accounts | 9,834,392 | 10,676,205 | 11,327,070 | 11,207,747 | -7.9 | 595,641 | 7,238,213 | 321,845 | 1,678,693 |
| Fiduciary and related services income |  |  |  |  |  |  |  |  |  |
| Personal trust and agency accounts ... | 4,580 | 4,896 | 5,766 | 5,147 | -6.5 | 61 | 359 | 546 | 3,614 |
| Retirement-related trust and agency accounts: |  |  |  |  |  |  |  |  |  |
| Employee benefit - defined contribution.. | 1,164 | 1,095 | 1,183 | 1,305 | 6.3 | 32 | 249 | 184 | 698 |
| Employee benefit - defined benefit. | 1,495 | 1,997 | 1,803 | 1,949 | -25.1 | 24 | 173 | 48 | 1,250 |
| Other retirement accounts ....... | 986 | 1,005 | 1,036 | 871 | -1.9 | 65 | 74 | 100 | 747 |
| Corporate trust and agency accounts. | 2,080 | 2,529 | 2,439 | 2,054 | -17.8 | 1 | 20 | 369 | 1,690 |
| Investment management agency accounts. | 4,128 | 4,450 | 4,155 | 3,683 | -7.2 | 135 | 475 | 543 | 2,975 |
| Other fiduciary accounts . | 1,824 | 2,162 | 2,154 | 1,440 | -15.6 | 5 | 27 | 12 | 1,780 |
| Custody and safekeeping accounts.. | 6,921 | 8,337 | 8,165 | 8,011 | -17.0 | 138 | 146 | 421 | 6,215 |
| Other fiduciary and related services income.. | 2,310 | 3,272 | 2,424 | 1,855 | -29.4 | 8 | 92 | 88 | 2,122 |
| Total gross fiduciary and related services income.... | 25,683 | 30,021 | 29,284 | 26,142 | -14.4 | 476 | 1,734 | 2,350 | 21,123 |
| Less: Expenses ... | 19,228 | 20,564 | 20,590 | 19,096 | -6.5 | 251 | 1,420 | 1,960 | 15,597 |
| Less: Net losses from fiduciary and related services ... | 576 | 944 | 364 | 152 | -39.0 | 0 | 4 | 20 | 553 |
| Plus: Intracompany income credits for fiduciary and related services | 2,770 | 3,497 | 4,549 | 2,897 | -20.8 | 0 | 32 | 312 | 2,425 |
| Net fiduciary and related services income ........................... | 8,452 | 11,731 | 12,715 | 9,963 | -28.0 | 219 | 224 | 643 | 7,365 |
| Collective investment funds and common trust funds (market value) |  |  |  |  |  |  |  |  |  |
| Domestic equity funds................................... | 349,855 | 279,766 | 448,230 | 449,079 | 25.1 | 6,383 | 40,867 | 9,495 | 293,110 |
| International/global equity funds | 120,442 | 108,265 | 206,551 | 171,114 | 11.2 | 1,492 | 10,468 | 2,300 | 106,182 |
| Stock/bond blend funds | 90,213 | 126,981 | 215,849 | 217,734 | -29.0 | 486 | 7,955 | 1,911 | 79,862 |
| Taxable bond funds.. | 186,228 | 210,926 | 214,159 | 185,398 | -11.7 | 3,870 | 47,429 | 3,725 | 131,203 |
| Municipal bond funds. | 51,787 | 7,029 | 8,328 | 8,695 | 636.8 | 46 | 40,752 | 355 | 10,632 |
| Short-term investments/money market funds .... | 272,915 | 310,500 | 395,025 | 352,341 | -12.1 | 1,213 | 7,904 | 772 | 263,026 |
| Specialty/other funds . | 94,600 | 94,706 | 121,628 | 96,902 | -0.1 | 6,008 | 32,990 | 3,236 | 52,367 |
| Total collective investment funds ... | 1,166,039 | 1,138,173 | 1,609,768 | 1,481,262 | 2.4 | 19,498 | 188,365 | 21,794 | 936,382 |


asset accounts
${ }^{2}$ After 2008, included in managed assets, above.

## INSURANCE FUND INDICATORS

## - Insured Deposits Grow by 1.8 Percent <br> - DIF Reserve Ratio Declines 23 Basis Points to -0.39 Percent <br> - Forty-five Institutions Failed During Fourth Quarter <br> - Banks Prepay 13 Quarters of Insurance Assessments

Total assets of the nation's 8,012 FDIC-insured commercial banks and savings institutions decreased by $\$ 137.2$ billion (1.0 percent) during the fourth quarter of 2009. Total deposits increased by $\$ 125.7$ billion (1.4 percent), domestic deposits increased by $\$ 143.6$ billion (1.9 percent), and foreign office deposits decreased by $\$ 17.8$ billion ( 1.2 percent). Domestic savings deposits and interest-bearing checking accounts increased by $\$ 194.1$ billion ( 5.4 percent). Domestic noninterestbearing deposits increased by $\$ 89.8$ billion ( 6.1 percent), and domestic time deposits decreased by $\$ 140.4$ billion ( 5.6 percent). Over the past 12 months, the share of assets funded by domestic deposits rose from 54.2 percent to 58.7 percent, and the share funded by foreign office deposits increased from 11.1 percent to 11.7 percent. During the same period, Federal Home Loan Bank (FHLB) advances as a percentage of total assets declined from 5.8 percent to 4.1 percent, the smallest percentage on record (2001 to present).

Since the second quarter of 2009 , the portion of brokered deposits exceeding 10 percent of an institution's domestic deposits has been included in the formula used to price an institution's deposit insurance. ${ }^{1}$ Brokered deposits decreased by $\$ 16.9$ billion ( 2.7 percent) during the fourth quarter and decreased by $\$ 146.8$ billion (19.2 percent) during the previous 12 months. Reciprocal brokered deposits decreased by $\$ 2.8$ billion ( 7.7 percent) to $\$ 33.6$ billion during the three months ending December 31, 2009.

[^2]Beginning September 30, 2009, insured deposit estimates are based on the temporary $\$ 250,000$ coverage limit. ${ }^{2}$ Estimated insured deposits (including U.S. branches of foreign banks) increased by $\$ 95.3$ billion ( 1.8 percent) during the fourth quarter of 2009. For the year, estimated insured deposits increased by 13.5 percent ( $\$ 641.3$ billion), reflecting new data collected on the temporary increase in the standard maximum FDIC deposit insurance amount from $\$ 100,000$ to $\$ 250,000$. For institutions reporting as of September 30, 2009, and December 31, 2009, insured deposits increased during the fourth quarter at 5,435 institutions (68 percent), decreased at 2,546 institutions ( 32 percent), and remained unchanged at 28 institutions.

The Deposit Insurance Fund (DIF) decreased by $\$ 12.6$ billion during the fourth quarter to a negative $\$ 20.9$ billion (unaudited) primarily because of $\$ 17.8$ billion in additional provisions for bank failures. Also, unrealized losses on available-for-sale securities combined with operating expenses reduced the fund by $\$ 692$ million. Accrued assessment income added $\$ 3.1$ billion to the fund during the quarter, and interest earned combined with termination fees on loss share guarantees and surcharges from the Temporary Liquidity Guarantee Program added $\$ 2.8$ billion. For the year, the fund balance shrank by $\$ 38.1$ billion, compared to a $\$ 35.1$ billion decrease in 2008.

The DIF's reserve ratio was negative 0.39 percent on December 31, 2009, down from negative 0.16 percent on September 30, 2009, and 0.36 percent a year ago.

[^3]The December 31, 2009, reserve ratio is the lowest reserve ratio for a combined bank and thrift insurance fund on record.

Forty-five insured institutions with combined assets of $\$ 65.0$ billion failed during the fourth quarter of 2009 , at an estimated cost of $\$ 10.2$ billion. For all of 2009, 140 FDIC-insured institutions with assets of $\$ 169.7$ billion failed, at an estimated cost to the DIF of $\$ 35.6$ billion. This was the largest number of failures since 1990, when 168 institutions with combined assets of $\$ 16.9$ billion failed (excluding thrifts resolved by the Resolution Trust Corporation).

## Prepaid Assessments

On September 29, 2009, the FDIC Board adopted an Amended Restoration Plan to allow the DIF to return to a reserve ratio of 1.15 percent within eight years, as mandated by statute. At the same time, the Board adopted higher annual risk-based assessment rates effective January 1, 2011. While the Amended Restoration Plan and higher assessment rates address the need to return the DIF reserve ratio to 1.15 percent, the FDIC must also consider its need for cash to pay for projected failures. In June 2008, before the number of bank and thrift failures began to rise significantly, total assets held by the DIF were approximately $\$ 56$ billion and consisted almost entirely of cash and marketable securi-
ties (i.e., liquid assets). As the crisis has unfolded, liquid assets of the DIF have been to protect depositors of failed institutions and were exchanged for less liquid claims against assets of failed institutions. As of September 30, 2009, although total assets had increased to almost $\$ 63$ billion, cash and marketable securities had fallen to approximately $\$ 23$ billion. The pace of resolutions continues to put downward pressure on cash balances. While most of the less liquid assets in the DIF have value that will eventually be converted to cash when sold, the FDIC's immediate need is for more liquid assets to fund near-term failures. If the FDIC took no action under its existing authority to increase its liquidity, staff projected that the FDIC's liquidity needs would exceed liquid assets on hand beginning in the first quarter of 2010. To provide the FDIC with the funds needed to carry on with the task of resolving failed institutions in 2010 and beyond, but without accelerating the effect of assessments on the industry's earnings and capital, the FDIC approved a measure to require insured institutions to prepay 13 quarters worth of deposit insurance premiums. These prepaymentsabout $\$ 46$ billion—were collected on December 30, 2009. Cash and marketable securities stood at $\$ 66$ billion on December 31, 2009.

Author: Kevin Brown, Sr. Financial Analyst Division of Insurance and Research (202) 898-6817

Table I-B. Insurance Fund Balances and Selected Indicators

| (dollar figures in millions) | Deposit Insurance Fund |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4th Quarter 2009* | 3rd Quarter 2009* | 2nd Quarter 2009* | 1st Quarter 2009* | 4th Quarter 2008 | 3rd Quarter 2008 | 2nd Quarter 2008 | 1st Quarter 2008 | 4th <br> Quarter <br> 2007 | 3rd Quarter 2007 | 2nd Quarter 2007 | 1st Quarter 2007 | 4th Quarter 2006 |
| Beginning Fund Balance ..... | -\$8,243 | \$10,368 | \$13,007 | \$17,276 | \$34,588 | \$45,217 | \$52,843 | \$52,413 | \$51,754 | \$51,227 | \$50,745 | \$50,165 | \$49,992 |
| Changes in Fund Balance: <br> Assessments earned. $\qquad$ <br> Interest earned on | 3,078 | 2,965 | 9,095 | 2,615 | 996 | 881 | 640 | 448 | 239 | 170 | 140 | 94 | 10 |
| investment securities ...... Realized gain on sale of | 76 | 176 | 240 | 212 | 277 | 526 | 651 | 618 | 585 | 640 | 748 | 567 | 476 |
| investments | 0 | 732 | 521 | 136 | 302 | 473 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating expenses .............. | 379 | 328 | 298 | 266 | 290 | 249 | 256 | 238 | 262 | 243 | 248 | 239 | 248 |
| Provision for insurance losses. $\qquad$ | 17,777 | 21,694 | 11,615 | 6,637 | 19,163 | 11,930 | 10,221 | 525 | 39 | 132 | -3 | -73 | 49 |
| All other income, net of expenses | 2,708 | 308 | 375 | 2 | 15 | 16 | 1 | 0 | -2 | 24 | 1 | 4 | 5 |
| Unrealized gain/(Ioss) on available-for-sale securities | -313 | -770 | -957 | -331 | 551 | -346 | 1,559 | 127 | 138 | 68 | -162 | 81 | -21 |
| Total fund balance change ...... | -12,607 | -18,611 | -2,639 | -4,269 | -17,312 | -10,629 | -7,626 | 430 | 659 | 527 | 482 | 580 | 173 |
| Ending Fund Balance Percent change from | -20,850 | -8,243 | 10,368 | 13,007 | 17,276 | 34,588 | 45,217 | 52,843 | 52,413 | 51,754 | 51,227 | 50,745 | 50,165 |
| four quarters earlier......... | NM | NM | -77.07 | -75.39 | -67.04 | -33.17 | -11.73 | 4.13 | 4.48 | 3.52 | 3.36 | 3.15 | 3.23 |
| Reserve Ratio (\%)................ | -0.39 | -0.16 | 0.22 | 0.27 | 0.36 | 0.76 | 1.01 | 1.19 | 1.22 | 1.22 | 1.21 | 1.20 | 1.21 |
| Estimated Insured |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposits** $\qquad$ Percent change from | 5,391,876 | 5,296,533 | 4,817,577 | 4,831,090 | 4,750,608 | 4,545,098 | 4,467,570 | 4,437,870 | 4,292,221 | 4,242,607 | 4,235,044 | 4,245,266 | 4,153,786 |
| four quarters earlier | 13.50 | 16.53 | 7.83 | 8.86 | 10.68 | 7.13 | 5.49 | 4.54 | 3.33 | 3.48 | 4.82 | 6.08 | 6.76 |
| Domestic Deposits | 7,705,342 | 7,561,295 | 7,561,998 | 7,546,999 | 7,505,409 | 7,230,329 | 7,036,249 | 7,076,719 | 6,921,687 | 6,747,998 | 6,698,886 | 6,702,598 | 6,640,105 |
| four quarters earlier......... | 2.66 | 4.58 | 7.47 | 6.65 | 8.43 | 7.15 | 5.04 | 5.58 | 4.24 | 4.07 | 3.91 | 5.71 | 6.59 |
| Number of institutions reporting $\qquad$ | 8,022 | 8,109 | 8,205 | 8,257 | 8,315 | 8,394 | 8,462 | 8,505 | 8,545 | 8,570 | 8,625 | 8,661 | 8,692 |

DIF Reserve Ratios
Percent of Insured Deposits


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

|  | (\$ Millions) |  |
| :---: | :---: | :---: |
|  | DIF <br> Balance | DIF-Insured Deposits |
| 6/06 | 49,564 | 4,040,353 |
| 9/06 | 49,992 | 4,100,013 |
| 12/06 | 50,165 | 4,153,786 |
| 3/07 | 50,745 | 4,245,266 |
| 6/07 | 51,227 | 4,235,044 |
| 9/07 | 51,754 | 4,242,607 |
| 12/07 | 52,413 | 4,292,221 |
| 3/08 | 52,843 | 4,437,870 |
| 6/08 | 45,217 | 4,467,570 |
| 9/08 | 34,588 | 4,545,098 |
| 12/08 | 17,276 | 4,750,608 |
| 3/09 | 13,007 | 4,831,090 |
| 6/09 | 10,368 | 4,817,577 |
| 9/09 | -8,243 | 5,296,533 |
| 12/09 | -20,850 | 5,391,876 |

Table II-B. Problem Institutions and Failed/Assisted Institutions

| (dollar figures in millions) | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Problem Institutions |  |  |  |  |  |  |
| Number of institutions. | 702 | 252 | 76 | 50 | 52 | 80 |
| Total assets.. | \$402,782 | \$159,405 | \$22,189 | \$8,265 | \$6,607 | \$28,250 |
| Failed Institutions |  |  |  |  |  |  |
| Number of institutions | 140 | 25 | 3 | 0 | 0 | 4 |
| Total assets..... | \$169,709 | \$371,945 | \$2,615 | \$0 | \$0 | \$170 |
| Assisted Institutions*** |  |  |  |  |  |  |
| Number of institutions. | 8 | 5 | 0 | 0 | 0 | 0 |
| Total assets........................................................................ | \$1,917,482 | \$1,306,042 | 0 | 0 | 0 | 0 |

* For 2009, preliminary unaudited fund data, which are subject to change.
${ }^{* *}$ The Emergency Economic Stabilization Act of 2008 directs the FDIC not to consider the temporary coverage increase to $\$ 250,000$ in setting assessments. Therefore, we do not include the additional insured deposits in calculating the fund reserve ratio, which guides our assessment planning, from fourth quarter 2008 through the second quarter of 2009. The Helping Families Save Their Home Act of 2009 eliminated the prohibition against the FDIC's taking the temporary increase into account when setting assessments. Beginning in the third quarter of 2009 estimates of insured deposits include the temporary coverage increase to $\$ 250,000$.
*** Assisted institutions represent five institutions under a single holding company that received assistance in 2008, and eight institutions under a different single holding company that received assistance in 2009.

Table III-B. Estimated FDIC-Insured Deposits by Type of Institution

| (dollar figures in millions) December 31, 2009 | Number of Institutions | Total Assets | Domestic Deposits* | Est. Insured Deposits |
| :---: | :---: | :---: | :---: | :---: |
| Commercial Banks and Savings Institutions |  |  |  |  |
| FDIC-Insured Commercial Banks . | 6,839 | \$11,846,114 | \$6,803,277 | \$4,591,474 |
| FDIC-Supervised | 4,533 | 1,956,527 | 1,477,671 | 1,174,250 |
| OCC-Supervised.. | 1,462 | 8,199,604 | 4,321,479 | 2,775,296 |
| Federal Reserve-Supervised. | 844 | 1,689,983 | 1,004,127 | 641,928 |
| FDIC-Insured Savings Institutions | 1,173 | 1,263,342 | 893,535 | 793,108 |
| OTS-Supervised Savings Institutions.. | 765 | 942,659 | 659,869 | 589,571 |
| FDIC-Supervised State Savings Banks.. | 408 | 320,683 | 233,666 | 203,538 |
| Total Commercial Banks and Savings Institutions . | 8,012 | 13,109,456 | 7,696,812 | 5,384,582 |
| Other FDIC-Insured Institutions |  |  |  |  |
| U.S. Branches of Foreign Banks .... | 10 | 24,759 | 8,530 | 7,293 |
| Total FDIC-Insured Institutions. | 8,022 | 13,134,215 | 7,705,342 | 5,391,876 |

* Excludes $\$ 1.53$ trillion in foreign office deposits, which are uninsured.

Table IV-B. Distribution of Institutions and Domestic Deposits Among Risk Categories
Quarter Ending September 30, 2009
$\left.\begin{array}{l|r|l|l|l|l}\hline \text { (dollar figures in billions) } & \begin{array}{c}\text { Annual } \\ \text { Rate in } \\ \text { Basis Points* }\end{array} & \begin{array}{c}\text { Number of } \\ \text { Institutions }\end{array} & \begin{array}{c}\text { Percent } \\ \text { of Total } \\ \text { Institutions }\end{array} & \begin{array}{c}\text { Percent } \\ \text { of Total } \\ \text { Domestic } \\ \text { Deposits }\end{array} \\ \text { Depostic }\end{array}\right]$

Note: Institutions are categorized based on supervisory ratings, debt ratings, and financial data as of September 30, 2009. Rates do not reflect the application of assessment credits. See notes to users for further information on risk categories and rates.

* Assessment rates with a given risk category vary for several reasons; see 12 CFR Part 327
http://www.fdic.gov/deposit/insurance/initiative/09FinalAD35.pdf


## TEMPORARY LIQUIDITY GUARANTEE PROGRAM

- Debt Guarantee Program Ended October 31, 2009
- Emergency Facility Available until April 30, 2010, on Limited Basis
- Transaction Account Guarantee Program Extended to June 30, 2010
- $\quad \mathbf{3 0 9}$ Billion in Debt Outstanding in Program


## FDIC Responds to Market Disruptions with TLGP

The FDIC Board approved the Temporary Liquidity Guarantee Program (TLGP) ${ }^{1}$ on October 13, 2008, as major disruptions in credit markets blocked access to liquidity for financial institutions. The TLGP improved access to liquidity through two programs: by fully guaranteeing noninterest-bearing transaction deposit accounts above $\$ 250,000$, regardless of dollar amount, and by guaranteeing eligible senior unsecured debt issued by eligible institutions.

All insured depository institutions were eligible to participate in the Transaction Account Guarantee Program (TAGP). Institutions eligible for participation in the Debt Guarantee Program (DGP) included insured depository institutions, U.S. bank holding companies, certain U.S. savings and loan holding companies, and other affiliates of insured depository institutions that the FDIC designated as eligible entities.

## FDIC Extends Transaction Account and Debt Guarantee Programs

Although there was significant improvement in financial markets in the first half of 2009, portions of the industry were still affected by the recent economic turmoil. In order to facilitate the orderly phase-out of the TLGP, and to continue access to FDIC guarantees where they were needed, the FDIC Board extended both components of the program.

On March 17, 2009, the Board of Directors of the FDIC voted to extend the deadline for issuance of guaranteed debt from June 30, 2009, to October 31, 2009, and extended the expiration date of the guarantee to the earlier of maturity of the debt or December 31, 2012, from June 30, 2012. The FDIC imposed a surcharge on debt issued with a maturity of one year or more beginning in the second quarter of 2009. ${ }^{2}$

[^4]A final rule extending the Transaction Account Guarantee component of the TLGP six months, to June 30, 2010, was adopted on August 26, 2009. Entities participating in the Transaction Account Guarantee program had the opportunity to opt out of the extended program. Depository institutions that remain in the extended program will be subject to increased fees that are adjusted to reflect the institution's risk. ${ }^{3}$

The Board adopted a final rule on October 20, 2009, that allowed the DGP to expire on October 31, 2009.4 The final rule also established a limited, six-month guarantee facility upon expiration of the DGP. This emergency guarantee facility will be available on a case-by-case basis to entities participating in the DGP, upon application to the FDIC and with the approval of the Chairman after consultation with the Board.

## Program Funded by Industry Fees and Assessments

The TLGP does not rely on taxpayer funding or the Deposit Insurance Fund. Both components of the program are paid for by direct user fees. Institutions participating in the TAGP provided customers full coverage on noninterest-bearing transaction accounts for an annual fee of 10 basis points through year-end 2009. Fees for qualifying noninterest-bearing transaction accounts guaranteed between January 1, 2010, and June 30,2010 , will be based on the participating entity's risk category assignment under the FDIC's risk-based premium system. Annualized fees will be 15,20 , or 25 basis points, depending on an institution's risk category.

Fees for participation in the DGP were based on the maturity of debt issued and ranged from 50 to 100 basis points (annualized). A surcharge was imposed on debt issued with a maturity of one year or greater after April 1,2009 . For debt that was not issued under the extension, that is, debt issued on or before June 30, 2009, and maturing on or before June 30, 2012, surcharges were 10 basis points (annualized) on debt issued by insured

[^5]depository institutions and 20 basis points (annualized) on debt issued by other participating entities. For debt issued under the extension, that is, debt issued after June 30, 2009, or debt that matures after June 30, 2012, surcharges were 25 basis points (annualized) on debt issued by insured depository institutions and 50 basis points (annualized) on debt issued by other participating entities. As of December 31, 2009, a total of \$10.3 billion in fees had been assessed under the DGP.

## A Majority of Eligible Entities Have Chosen to Participate in the TLGP

More than 86 percent of FDIC-insured institutions opted in to the original TAGP, and more than half of all eligible entities elected to opt in to the DGP. Over 6,000 depository institutions remain in the extended TAGP, while just over 500 elected to opt out of the program after year-end 2009. Lists of institutions that opted out of the guarantee programs are posted at http:// www.fdic.gov/regulations/resources/TLGP/optout.html.

## \$834 Billion in Transaction Accounts over \$250,000 Guaranteed

According to fourth quarter 2009 Call and Thrift Financial Reports, insured institutions reported 685,465 nonin-terest-bearing transaction accounts over $\$ 250,000$, an increase of 5.6 percent compared to third quarter 2009. These deposit accounts totaled $\$ 1.0$ trillion, of which $\$ 834$ billion was guaranteed under the TAGP. More than 5,800 FDIC-insured institutions reported noninter-est-bearing transaction accounts over $\$ 250,000$ in value.

## Debt Outstanding Represents 54 Percent of Total Cap on Issuers' Guaranteed Debt

The amount of FDIC-guaranteed debt that could be issued by each eligible entity, or its "cap," was based on the amount of its senior unsecured debt outstanding as
of September 30, 2008, that matured on or before June 30, 2009. Eligible entities could issue debt up to 125 percent of that outstanding amount. The cap for FDICinsured institutions that had no outstanding short-term senior unsecured debt other than Fed funds was set at 2 percent of liabilities as of September 30, 2008. Total debt outstanding at quarter-end represented 54 percent of issuing entities' total cap.

## \$309 Billion in FDIC-Guaranteed Debt Was Outstanding at December 31, 2009

Eighty-four financial entities-54 insured depository institutions and 30 bank and thrift holding companies and nonbank affiliates-had $\$ 309$ billion in guaranteed debt outstanding at the end of the fourth quarter. Some banking groups issued FDIC-guaranteed debt at both the subsidiary and holding company level, but most guaranteed debt was issued by holding companies or nonbank affiliates of depository institutions. Bank and thrift holding companies and nonbank affiliates issued 80 percent of FDIC-guaranteed debt outstanding at December 31, 2009.

Debt outstanding at December 31, 2009, had longer terms at issuance, compared to debt outstanding at year-end 2008. Less than 1 percent of debt outstanding matures in 180 days or less, compared to 49 percent at year-end 2008; and 78 percent matures more than two years after issuance, compared to 39 percent at December 31, 2008. Among types of debt instruments, 91 percent was in medium-term notes, compared to 44 percent at year-end. The share of outstanding debt in commercial paper fell to under 0.1 percent from 43 percent at year-end.

Author: Katherine Wyatt
Chief, Financial Analysis Section
Division of Insurance and Research
(202) 898-6755

Table I-C. Participation in Temporary Liquidity Guarantee Program

| December 31, 2009 | Total Eligible Entities | Number Opting In | Percent Opting In |
| :---: | :---: | :---: | :---: |
| Transaction Account Guarantee Program |  |  |  |
| Depository Institutions with Assets <= \$10 Billion. | 7,914 | 6,811 | 86.1\% |
| Depository Institutions with Assets > \$10 Billion | 107 | 99 | 92.5\% |
| Total Depository Institutions* | 8,021 | 6,910 | 86.1\% |
| Debt Guarantee Program |  |  |  |
| Depository Institutions with Assets <= \$10 Billion ............................ | 7,914 | 4,220 | 53.3\% |
| Depository Institutions with Assets > \$10 Billion .............................. | 107 | 98 | 91.6\% |
| Total Depository Institutions* ........................................... | 8,021 | 4,318 | 53.8\% |
| Bank and Thrift Holding Companies and |  |  |  |
| Non-Insured Affiliates.................................................................. | 6,210 | 3,490 | 56.2\% |
| All Entities. | 14,231 | 7,808 | 54.9\% |

Table II-C. Cap on FDIC-Guaranteed Debt for Opt-In Entities

| December 31, 2009 <br> (dollar figures in millions) | Opt-In Entities with Senior Unsecured Debt Outstanding at 9/30/2008 |  |  | Opt-In Depository Institutions with no Senior Unsecured Debt at 9/30/2008 |  | Total Entities | $\begin{gathered} \text { Total Initial } \\ \text { Cap } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{array}{\|c\|} \hline \text { Debt Amount } \\ \text { as of } \\ 9 / 30 / 2008 \\ \hline \end{array}$ | Initial Cap | Number | $2 \%$ Liabilities as of $9 / 30 / 2008$ |  |  |
| Depository Institutions with Assets <= \$10 Billion* | 114 | \$3,508 | \$4,386 | 4,106 | \$31,850 | 4,220 | \$36,236 |
| Depository Institutions with Assets > \$10 Billion* | 41 | 293,517 | 366,896 | 57 | 24,247 | 98 | 391,143 |
| Bank and Thrift Holding |  |  |  |  |  |  |  |
| Companies, Noninsured Affiliates... | 83 | 397,727 | 497,158 | 3,407 | N/A | 3,490 | 497,158 |
| Total .......................................... | 238 | 694,752 | 868,440 | 7,570 | 56,097 | 7,808 | 924,537 |

* Depository institutions include insured branches of foreign banks (IBAs).

N/A - Not applicable

## Table III-C. Transaction Account Guarantee Program

| (dollar figures in millions) | $\begin{gathered} \text { Dec. 31, } \\ 2008 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Mar. 31, } \\ 2009 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { June 30, } \\ 2009 \end{gathered}$ | $\begin{gathered} \text { Sep. 30, } \\ 2009 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Dec. 31, } \\ 2009 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { \% Change } \\ \text { 09Q3-09Q4 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Noninterest-Bearing Transaction Accounts over \$250,000 | 527,249 | 586,519 | 681,166 | 649,015 | 685,465 | 5.6\% |
| Amount in Noninterest-Bearing Transaction Accounts over \$250,000 | \$854,302 | \$855,614 | \$904,552 | \$926,379 | \$1,005,631 | 8.6\% |
| Amount Guaranteed | \$722,489 | \$708,985 | \$734,261 | \$764,126 | \$834,265 | 9.2\% |

Table IV-C. Debt Outstanding in Guarantee Program

| December 31, 2009 (dollar figures in millions) | Number | Debt Outstanding | Cap ${ }^{1}$ for Group | Debt Outstanding Share of Cap |
| :---: | :---: | :---: | :---: | :---: |
| Insured Depository Institutions |  |  |  |  |
| Assets <= \$10 Billion. | 35 | 1,639 | 2,891 | 56.7\% |
| Assets > \$10 Billion .. | 19 | 59,537 | 187,085 | 31.8\% |
| Bank and Thrift Holding Companies, | 30 | 248,207 | 387,493 | 64.1\% |
| Noninsured Affiliates..... |  |  |  |  |
| All Issuers.............................................................. | 84 | 309,383 | 577,469 | 53.6\% |

${ }^{1}$ The amount of FDIC-guaranteed debt that can be issued by each eligible entity, or its "cap," is based on the amount of senior unsecured debt outstanding as of
September 30, 2008. The cap for a depository institution with no senior unsecured debt outstanding at September 30, 2008, is set at 2 percent of total liabilities. See http://www2.fdic.gov/qbp/2008dec/tlgp2c.html for more information.

Table V-C. Fees Assessed Under TLGP

| (dollar figures in millions) | Debt Guarantee Program |  |  | Transaction Account Guarantee Program* |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Fees Assessed | Surcharges | Total Fee Amount | Fees Collected |
| Fourth Quarter 2008. | \$3,437 |  | \$3,437 |  |
| First Quarter 2009 | 3,433 |  | 3,433 | 90 |
| Second Quarter 2009. | 1,413 | 385 | 1,797 | 179 |
| Third Quarter 2009 | 691 | 280 | 971 | 182 |
| Fourth Quarter 2009 ....................................................... | 503 | 207 | 709 | 188 |
| Total....................................................................... | \$9,476 | \$872 | \$10,348 | \$639 |

* Prorated payment in arrears

Table VI-C. Term at Issuance of Debt Instruments Outstanding
$\left.\begin{array}{l|r|r|r|r|r|r|r}\hline \\ \begin{array}{l}\text { December 31, 2009 } \\ \text { (dollar figures in millions) }\end{array} & \begin{array}{c}\text { Commercial } \\ \text { Paper }\end{array} & \begin{array}{c}\text { Interbank } \\ \text { Eurodollar } \\ \text { Deposits }\end{array} & \begin{array}{c}\text { Medium } \\ \text { Term Notes }\end{array} & \begin{array}{c}\text { Other } \\ \text { Interbank } \\ \text { Deposits }\end{array} & \begin{array}{c}\text { Other } \\ \text { Senior } \\ \text { Unsecured } \\ \text { Debt }\end{array} & \begin{array}{c}\text { Other } \\ \text { Term Note }\end{array} & \text { All Debt }\end{array} \begin{array}{c}\text { Share } \\ \text { by Term }\end{array}\right]$

## 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 V-A of the FDIC Quarterly Banking Profile is aggregated for all FDICinsured institutions, both commercial banks and savings institutions. Tables VI-A (Derivatives) and VII-A (Servicing, Securitization, and Asset Sales Activities) aggregate information only for insured commercial banks and state-chartered savings banks that file quarterly Call Reports. Table VIII-A (Trust Services) aggregates Trust asset and income information collected annually from all FDIC-insured 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 IV-B.

A separate set of tables (Tables I-B through IV-B) provides comparative quarterly data related to the Deposit Insurance Fund (DIF), problem institutions, failed/assisted institutions, and estimated FDIC-insured deposits, as well as assessment rate information. Depository institutions that are not insured by the FDIC through the DIF are not included in the FDIC Quarterly Banking Profile. U.S. branches of institutions headquartered in foreign countries and nondeposit 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 submitted by all FDIC-insured depository institutions. This information is stored on and retrieved from the FDIC's Research Information System (RIS) database.

## COMPUTATION METHODOLOGY

Parent institutions are required to file consolidated reports, while their subsidiary financial institutions are still required to file separate reports. Data from subsidiary institution reports are included in the Quarterly Banking Profile tables, which can lead to double-counting. No adjustments are made for any double-counting of subsidiary data. Additionally, certain adjustments are made to the OTS Thrift Financial Reports to provide closer conformance with the reporting and accounting requirements of the FFIEC Call Reports.

All asset and liability figures used in calculating performance ratios represent average amounts for the period (beginning-ofperiod 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.
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, e.g., institutions can move their home offices between regions, and savings institutions can convert to commercial banks or commercial banks may convert to savings institutions.

## ACCOUNTING CHANGES

## Extended Net Operating Loss Carryback Period

The Worker, Homeownership, and Business Assistance Act of 2009, which was enacted on November 6, 2009, permits banks and other businesses, excluding those banking organizations that received capital from the U.S. Treasury under the Troubled Asset Relief Program, to elect a net operating loss carryback period of three, four, or five years instead of the usual carryback period of two years for any one tax year ending after December 31, 2007, and beginning before January 1, 2010. For calendar year banks, this extended carryback period applies to either the 2008 or 2009 tax year. The amount of the net operating loss that can be carried back to the fifth carryback year is limited to 50 percent of the available taxable income for that fifth year, but this limit does not apply to other carryback years.
Under generally accepted accounting principles, banks may not record the effects of this tax change in their balance sheets and income statements for financial and regulatory reporting purposes until the period in which the law was enacted, i.e., the fourth quarter of 2009. Therefore, banks should recognize the effects of this fourth quarter 2009 tax law change on their current and deferred tax assets and liabilities, including valuation allowances for deferred tax assets, in their Call Reports for December 31, 2009. Banks should not amend their Call Reports for prior quarters for the effects of the extended net operating loss carryback period.

## Other-Than-Temporary Impairment

When the fair value of an investment in a debt or equity security is less than its cost basis, the impairment is either temporary or other-than-temporary. To determine whether the impairment is other than temporary, an institution must apply other pertinent guidance such as paragraph 16 of FASB Statement No. 115, Accounting for Certain Investments in Debt and Equity Securities; FASB Staff Position (FSP) FAS 115-1 and FAS 124-1, The Meaning of Other-Than-Temporary Impairment and Its Application to Certain Investments; FSP FAS 115-2 and FAS 124-2, Recognition and Presentation of Other-Than-Temporary Impairments; paragraph 6 of

Accounting Principles Board Opinion No. 18, The Equity Method of Accounting for Investments in Common Stock; Emerging Issues Task Force (EITF) Issue No. 99-20, Recognition of Interest Income and Impairment on Purchased Beneficial Interests and Beneficial Interests That Continue to Be Held by a Transferor in Securitized Financial Assets; and FSP EITF 99-20-1, Amendments to the Impairment Guidance of EITF Issue No. 99-20.
Under FSP FAS 115-2 and FAS 124-2 issued on April 9, 2009, if the present value of cash flows expected to be collected on a debt security is less than its amortized cost basis, a credit loss exists. In this situation, if an institution does not intend to sell the security and it is not more likely than not that the institution will be required to sell the debt security before recovery of its amortized cost basis less any currentperiod credit loss, an other-than-temporary impairment has occurred. The amount of the total other-than-temporary impairment related to the credit loss must be recognized in earnings, but the amount of the total impairment related to other factors must be recognized in other comprehensive income, net of applicable taxes. Although the debt security would be written down to its fair value, its new amortized cost basis is the previous amortized cost basis less the other-thantemporary impairment recognized in earnings. In addition, if an institution intends to sell a debt security whose fair value is less than its amortized costs basis or it is more likely than not that the institution will be required to sell the debt security before recovery of its amortized cost basis, an other-thantemporary impairment has occurred and the entire difference between the security's amortized cost basis and its fair value must be recognized in earnings.
For any debt security held at the beginning of the interim period in which FSP FAS 115-2 and FAS 124-2 is adopted for which an other-than-temporary impairment loss has been previously recognized, if an institution does not intend to sell such a debt security and it is not more likely than not that the institution will be required to sell the debt security before recovery of its amortized cost basis, the institution should recognize the cumulative effect of initially applying the FSP as an adjustment to the interim period's opening balance of retained earnings, net of applicable taxes, with a corresponding adjustment to accumulated other comprehensive income. The cumulative effect on retained earnings must be calculated by comparing the present value of the cash flows expected to be collected on the debt security with the security's amortized cost basis as of the beginning of the interim period of adoption.
FSP FAS 115-2 and FAS 124-2 are effective for interim and annual reporting periods ending after June 15, 2009. Early adoption of this FSP is permitted for periods ending after March 15, 2009, if certain conditions are met. Institutions are expected to adopt FSP FAS 115-2 and 124-2 for regulatory reporting purposes in accordance with the FSP's effective date.

## Extended Net Operating Loss Carryback Period for Small Businesses

The American Recovery and Reinvestment Act of 2009, which was enacted on February 17, 2009, permits qualifying small businesses, including FDIC-insured institutions, to elect a net operating loss carryback period of three, four, or five
years instead of the usual carryback period of two years for any tax year ending in 2008 or, at the small business's election, any tax year beginning in 2008. Under generally accepted accounting principles, institutions may not record the effect of this tax change in their balance sheets and income statements for financial and regulatory reporting purposes until the period in which the law was enacted, i.e., the first quarter of 2009.

## Business Combinations and Noncontrolling (Minority) Interests

In December 2007, the FASB issued Statement No. 141 (Revised), Business Combinations (FAS 141(R)), and Statement No. 160, Noncontrolling Interests in Consolidated Financial Statements (FAS 160). Under FAS 141(R), all business combinations, including combinations of mutual entities, are to be accounted for by applying the acquisition method. FAS 160 defines a noncontrolling interest, also called a minority interest, as the portion of equity in an institution's subsidiary not attributable, directly or indirectly, to the parent institution. FAS 160 requires an institution to clearly present in its consolidated financial statements the equity ownership in and results of its subsidiaries that are attributable to the noncontrolling ownership interests in these subsidiaries. FAS 141(R) applies prospectively to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008. Similarly, FAS 160 is effective for fiscal years beginning on or after December 15, 2008. Thus, for institutions with calendar year fiscal years, these two accounting standards take effect in 2009. Beginning in March 2009, Institution equity capital and Noncontrolling interests are separately reported in arriving at Total equity capital and Net income.
FASB Statement No. 157 Fair Value Measurements issued in September 2006 and FASB Statement No. 159 The Fair Value Option for Financial Assets and Financial Liabilities issued in February 2007 - both are effective in 2008 with early adoption permitted in 2007. FAS 157 defines fair value and establishes a framework for developing fair value estimates for the fair value measurements that are already required or permitted under other standards. FASB FSP 157-4, issued in April 2009, provides additional guidance for estimating fair value in accordance with FAS 157 when the volume and level of activity for the asset or liability have significantly decreased. The FSP also includes guidance on identifying circumstances that indicate a transaction is not orderly. The FSP is effective for interim and annual reporting periods ending after June 15, 2009, with early adoption permitted for periods ending after March 15, 2009.
Fair value continues to be used for derivatives, trading securities, and available-for-sale securities. Changes in fair value go through earnings for trading securities and most derivatives. Changes in the fair value of available-for-sale securities are reported in other comprehensive income. Available-for-sale securities and held-to-maturity debt securities are written down to fair value if impairment is other than temporary and loans held for sale are reported at the lower of cost or fair value.
FAS 159 allows institutions to report certain financial assets and liabilities at fair value with subsequent changes in fair value included in earnings. In general, an institution may elect the fair value option for an eligible financial asset or
liability when it first recognizes the instrument on its balance sheet or enters into an eligible firm commitment.
FASB Statement No. 158 Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans - issued in September 2006 requires a bank to recognize in 2007, and subsequently, the funded status of its postretirement plans on its balance sheet. An overfunded plan is recognized as an asset and an underfunded plan is recognized as a liability. An adjustment is made to equity as accumulated other comprehensive income (AOCI) upon application of FAS 158, and AOCI is adjusted in subsequent periods as net periodic benefit costs are recognized in earnings.

## FASB Statement No. 156 Accounting for Servicing of Financial

Assets - issued in March 2006 and effective in 2007, requires all separately recognized servicing assets and liabilities to be initially measured at fair value and allows a bank the option to subsequently adjust that value by periodic revaluation and recognition of earnings or by periodic amortization to earnings.
FASB Statement No. 155 Accounting for Certain Hybrid Financial Instruments - issued in February 2006, requires bifurcation of certain derivatives embedded in interests in securitized financial assets and permits fair value measurement (i.e., a fair value option) for any hybrid financial instrument that contains an embedded derivative that would otherwise require bifurcation under FASB Statement No. 133, Accounting for Derivative Instruments and Hedging Activities (FAS 133). In addition, FAS 155 clarifies which interest-only and principalonly strips are not subject to FAS 133.
Purchased Impaired Loans and Debt Securities - Statement of Position 03-3, Accounting for Certain Loans or Debt Securities Acquired in a Transfer. The SOP applies to loans and debt securities acquired in fiscal years beginning after December 15, 2004. In general, this Statement of Position applies to "purchased impaired loans and debt securities" (i.e., loans and debt securities that a bank has purchased, including those acquired in a purchase business combination, when it is probable, at the purchase date, that the bank will be unable to collect all contractually required payments receivable). Banks must follow Statement of Position 03-3 for Call Report purposes. The SOP does not apply to the loans that a bank has originated, prohibits "carrying over" or creation of valuation allowances in the initial accounting, and any subsequent valuation allowances reflect only those losses incurred by the investor after acquisition.
GNMA Buy-back Option - If an issuer of GNMA securities has the option to buy back the loans that collateralize the GNMA securities, when certain delinquency criteria are met, FASB Statement No. 140 requires that loans with this buyback option must be brought back on the issuer's books as assets. The rebooking of GNMA loans is required regardless of whether the issuer intends to exercise the buy-back option. The banking agencies clarified in May 2005 that all GNMA loans that are rebooked because of delinquency should be reported as past due according to their contractual terms.
FASB Interpretation No. 46 - The FASB issued Interpretation No. 46, Consolidation of Variable Interest Entities, in January 2003 and revised it in December 2003. Generally, banks with variable interests in variable interest entities created after December 31, 2003, must consolidate them. The timing of consolidation varies with certain situations with application
as late as 2005. The assets and liabilities of a consolidated variable interest entity are reported on a line-by-line basis according to the asset and liability categories shown on the bank's balance sheet, as well as related income items. Most small banks are unlikely to have any "variable interests" in variable interest entities.
[Note: In June 2009, the FASB issued Statement No. 166, Accounting for Transfers of Financial Assets (FAS 166), and Statement No. 167, Amendments to FASB Interpretation No. 46(R) (FAS 167), which change the way entities account for securitizations and special purpose entities. FAS 166 revises FASB Statement No. 140, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities, by eliminating the concept of a "qualifying special-purpose entity," creating the concept of a "participating interest" (which is discussed more fully in the following section), changing the requirements for derecognizing financial assets, and requiring additional disclosures. FAS 167 revises FASB Interpretation No. 46(R), Consolidation of Variable Interest Entities, by changing how a bank or other company determines when an entity that is insufficiently capitalized or is not controlled through voting or similar rights, i.e., a "variable interest entity" (VIE), should be consolidated. Under FAS 167, a bank must perform a qualitative assessment to determine whether its variable interest or interests give it a controlling financial interest in a VIE. If a bank's variable interest or interests provide it with the power to direct the most significant activities of the VIE, and the right to receive benefits or the obligation to absorb losses that could potentially be significant to the VIE, the bank is the primary beneficiary of, and therefore must consolidate, the VIE.
Both FAS 166 and FAS 167 take effect as of the beginning of each bank's first annual reporting period that begins after November 15, 2009, for interim periods therein, and for interim and annual reporting periods thereafter (i.e., as of January 1, 2010, for banks with a calendar year fiscal year). Earlier application is prohibited. Banks are expected to adopt FAS 166 and FAS 167 for Call Report purposes in accordance with the effective date of these two standards. Also, FAS 166 has modified the criteria that must be met in order for a transfer of a portion of a financial asset, such as a loan participation, to qualify for sale accounting. These changes apply to transfers of loan participations on or after the effective date of FAS 166, which is discussed above. Therefore, banks with a calendar year fiscal year must account for transfers of loan participations on or after January 1, 2010, in accordance with FAS 166. In general, loan participations transferred before the effective date of FAS 166 (January 1, 2010, for calendar year banks) are not affected by this new accounting standard, and pre-FAS 166 participations that were properly accounted for as sales under FASB Statement No. 140 will continue to be reported as having been sold.]
FASB Interpretation No. 48 on Uncertain Tax Positions - FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes (FIN 48), was issued in June 2006 as an interpretation of FASB Statement No. 109, Accounting for Income Taxes. Under FIN 48, the term "tax position" refers to "a position in a previously filed tax return or a position expected to be taken in a future tax return that is reflected in measuring current or deferred income tax assets and liabilities." FIN 48 further states that a "tax position can result in a permanent reduction of income taxes payable, a deferral of income taxes
otherwise currently payable to future years, or a change in the expected realizability of deferred tax assets." FIN 48 was originally issued effective for fiscal years beginning after December 15, 2006. Banks must adopt FIN 48 for Call Report purposes in accordance with the interpretation's effective date except as follows. On December 31, 2008, the FASB decided to defer the effective date of FIN 48 for eligible nonpublic enterprises and to require those enterprises to adopt FIN 48 for annual periods beginning after December 15, 2008. A nonpublic enterprise under certain conditions is eligible for deferral, even if it opted to issue interim or quarterly financial information in 2007 under earlier guidance that reflected the adoption of FIN 48.
FASB Statement No. 123 (Revised 2004) and Share-Based
Payments - refer to previously published Quarterly Banking Profile notes: http://www2.fdic.gov/qbp/2008dec/qbpnot.html
FASB Statement No. 133 Accounting for Derivative Instruments and Hedging Activities - refer to previously published Quarterly Banking Profile notes: http://www2.fdic.gov/qbp/2008dec/ qbpnot.html

## 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, 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 - assessable deposits consist of DIF deposits (deposits insured by the FDIC Deposit Insurance Fund) in banks' domestic offices with certain adjustments).
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 classified in a bank's balance sheet as "Other liabilities."
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 percentage 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 percentage 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).
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.
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 seller-provided 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 uncollectibility), 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 percentage 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 charters - 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 file 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.
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 - net income (including gains or losses on securities and extraordinary items) as a percentage of average total assets. The basic yardstick of bank profitability.
Return on equity - net income (including gains or losses on securities and extraordinary items) as a percentage of average total equity capital.

| (Percent) | Total Risk-Based Capital* |  | Tier 1 <br> Risk-Based Capital* |  | Tier 1 Leverage |  | Tangible Equity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Well-capitalized | $\geq 10$ | and | $\geq 6$ | and | $\geq 5$ |  | - |
| Adequately capitalized | $\geq 8$ | and | $\geq 4$ | and | $\geq 4$ |  | - |
| Undercapitalized | $\geq 6$ | and | $\geq 3$ | and | $\geq 3$ |  | - |
| Significantly undercapitalized | $<6$ | or | <3 | or | <3 | and | >2 |
| Critically undercapitalized | - |  | - |  | - |  | $\leq 2$ |

Risk Categories and Assessment Rate Schedule - The current risk categories became effective January 1, 2007. Capital ratios and supervisory ratings distinguish one risk category from another. The following table shows the relationship of risk categories (I, II, III, IV) to capital and supervisory groups as well as the initial base assessment rates (in basis points), effective April 1, 2009, for each risk category. Supervisory Group A generally includes institutions with CAMELS composite ratings of 1 or 2 ; Supervisory Group B generally includes institutions with a CAMELS composite rating of 3; and Supervisory Group C generally includes institutions with CAMELS composite ratings of 4 or 5 . For purposes of riskbased assessment capital groups, undercapitalized includes institutions that are significantly or critically undercapitalized.

| Capital Category | Supervisory Group |  |  |
| :--- | :---: | :---: | :---: |
|  | A | B | C |
| 1. Well Capitalized | I |  |  |
|  | $12-16 \mathrm{bps}$ | II | III |
| 2. Adequately Capitalized | II | 22 bps | 32 bps |
|  | 22 bps |  |  |
| 3. Undercapitalized | III |  | IV |
|  | 32 bps |  | 45 bps |

Effective April 1, 2009, the initial base assessment rates are 12 to 45 basis points. An institution's total assessment rate may be less than or greater than its initial base assessment rate as a result of additional risk adjustments.
The base assessment rates for most institutions in Risk Category I are based on a combination of financial ratios and CAMELS component ratings (the financial ratios method).
For large institutions in Risk Category I (generally those with at least $\$ 10$ billion in assets) that have long-term debt issuer ratings, assessment rates are determined by equally weighting the institution's CAMELS component ratings, long-term debt issuer ratings, and the financial ratios method assessment rate. For all large Risk Category I institutions, additional risk factors are considered to determine whether assessment rates
should be adjusted. This additional information includes market data, financial performance measures, considerations of the ability of an institution to withstand financial stress, and loss severity indicators. Any adjustment is limited to no more than 1 basis point.
Effective April 1, 2009, the FDIC introduced three possible adjustments to an institution's initial base assessment rate: (1) a decrease of up to 5 basis points for long-term unsecured debt and, for small institutions, a portion of Tier 1 capital; (2) an increase not to exceed 50 percent of an institution's assessment rate before the increase for secured liabilities in excess of 25 percent of domestic deposits; and (3) for nonRisk Category I institutions, an increase not to exceed 10 basis points for brokered deposits in excess of 10 percent of domestic deposits. After applying all possible adjustments, minimum and maximum total base assessment rates for each risk category are as follows:

| Total Base Assessment Rates* |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Risk <br> Category I | Risk <br> Category <br> II | Risk <br> Category <br> III | Risk <br> Category <br> IV |  |
| Initial base <br> assessment rate | $12-16$ | 22 | 32 | 45 |  |
| Unsecured debt <br> adjustment | $-5-0$ | $-5-0$ | $-5-0$ | $-5-0$ |  |
| Secured liability <br> adjustment | $0-8$ | $0-11$ | $0-16$ | $0-22.5$ |  |
| Brokered deposit <br> adjustment | - | $0-10$ | $0-10$ | $0-10$ |  |
| Total base <br> assessment rate | $7-24.0$ | $17-43.0$ | $27-58.0$ | $40-77.5$ |  |
| *All amounts for all risk categories are in basis points annually. Total base rates that are <br> not the minimum or maximum rate will vary between these rates. |  |  |  |  |  |

Beginning in 2007, 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. For institutions with long-term debt issuer ratings, changes in ratings are effective for assessment purposes as of the date the change was announced.

Special Assessment - On May 22, 2009, the FDIC Board approved a final rule that imposed a 5 basis point special assessment as of June 30, 2009. The special assessment was levied on each insured depository institution's assets minus its Tier 1 capital as reported in its report of condition as of June 30, 2009. The special assessment will be collected September 30, 2009, at the same time that the risk-based assessment for the second quarter of 2009 is collected. The special assessment for any institution was capped at 10 basis points of the institution's assessment base for the second quarter of 2009 risk-based assessment.
Prepaid Deposit Insurance Assessments - On November 12, 2009, the FDIC Board of Directors adopted a final rule requiring insured depository institutions (except those that are exempted) to prepay their quarterly risk-based deposit insurance assessments for the fourth quarter of 2009, and for
all of 2010, 2011, and 2012, on December 30, 2009. Each institution's regular risk-based deposit insurance assessment for the third quarter of 2009 , which is paid in arrears, also is payable on December 30, 2009.
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-balancesheet accounts.
Securities - excludes securities held in trading accounts. Banks' securities portfolios consist of securities designated as "held-to-maturity," which are reported at amortized cost (book value), and securities designated as "available-for-sale," reported at fair (market) value.
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.
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.
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.
Temporary Liquidity Guarantee Program (TLGP) - was approved by the FDIC Board on October 13, 2008. The TLGP was designed to help relieve the crisis in the credit markets by giving banks access to liquidity during a time of global financial distress. Participation in the TLGP is voluntary. The TLGP has two components:

Transaction Account Guarantee Program (TAGP) provides a full guarantee of noninterest-bearing deposit transaction accounts above $\$ 250,000$, at depository institutions that elected to participate in the program. On August 26, 2009, the FDIC Board voted to extend the TAGP six months beyond its original expiration date to June 30, 2010.
Debt Guarantee Program (DGP) provides a full guarantee of senior unsecured debt ${ }^{1}$ issued by eligible institutions after October 14, 2008. Initially, debt issued before June 30, 2009, and maturing on or before June 30, 2012, could be guaranteed. On March 17, 2009, the deadline for issuance under the program was extended to October 31, 2009, and the expiration of the guarantee was set at the earlier of maturity of the debt or December 31, 2012. Institutions eligible for participation in the debt guarantee program include insured depository institutions, U.S. bank holding companies, certain U.S. savings and loan holding companies, and other affiliates of an insured depository institution that the FDIC designates as eligible entities. The FDIC
Board adopted a final rule on October 20, 2009, that established a limited six-month emergency guarantee facility upon expiration of the DGP.
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 \& 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.)
Volatile liabilities - the sum of large-denomination time deposits, foreign-office deposits, federal funds purchased, securities sold under agreements to repurchase, and other borrowings.
Yield on earning assets - total interest, dividend, and fee income earned on loans and investments as a percentage of average earning assets.

[^6]
# Measuring Progress in U.S. Housing and Mortgage Markets 

U.S. housing and mortgage markets have experienced historic distress over the past three years. Housing starts dropped from more than 2 million units in 2005 to only 553,000 in 2009, while foreclosures soared from 780,000 to about 3 million during the same period. However, the signs of eventual recovery are beginning to emerge. Home price declines have boosted affordability, which in turn helped to push existing home sales in the fourth quarter of 2009 to their highest level in almost three years. Meanwhile, a number of government initiatives, from mortgage modification programs to outright purchases of mortgage-backed securities (MBS), have been put in place to help stabilize these highly distressed markets.

After more than three years of mostly unremitting bad news from the housing and mortgage sectors, analysts are now trying to evaluate the tentative signs of stabilization that emerged in late 2009. For example, home prices, by some measures, rose slightly on average for six consecutive months through November. Does this signal the "all clear" for homeowners and mortgage lenders? The answer is certainly "no." At the same time, the combination of more affordable home prices, reduced inventory, and a leveling-off of home prices does suggest that a new equilibrium in the housing sector might not be that far off.

What worries analysts is that the mortgage delinquencies, foreclosures, and distressed sales that have driven home prices sharply lower since 2006 will outlast the policy support that has been slowing foreclosures, lowering mortgage rates, and encouraging first-time homebuyers to enter the market. This chartbook examines U.S. housing and mortgage markets for tentative signs of recovery and evaluates those hopeful signs against the challenges that remain.

## Housing: Signs of Recovery

After more than three years of decline, the beleaguered U.S. housing market has shown some apparent signs of stabilizing in recent months. Inventories are down, existing home sales are up, and residential construction activity has stopped falling, at least for the time being. In relative terms, these trends represent a welcome departure from the continuous deterioration of market conditions that began in 2006.

## Sales, Construction, and Inventories

- The inventory of unsold new homes in December was 13 percent lower than one year ago (see Chart 1).

Chart 1


- The months' supply of existing homes on the market has fallen to the lowest levels since late 2006, while the supply of new homes on the market has also dropped from an all-time high of 12.4 months in January 2009.
- Home sales increased during 2009 in markets across the South, West, Northeast, and Midwest (see Chart 2).
- Existing home sales nationwide are near their highest level in more than two years.
- Although permit issuance and new residential construction generally remain weak across the nation, the rate of decline is slowing, possibly indicating a bottom in the market (see Chart 3).
- Housing construction made its second consecutive positive contribution to gross domestic product growth in fourth quarter 2009, after more than three years of decline.
- Residential real estate investment rose again in fourth quarter 2009, increasing at nearly an 8 percent annual rate, albeit from an already depressed level.


## Continued Progress Hinges on Prices

Just as falling home prices came to represent the fundamental source of uncertainty in mortgage markets after 2006, so too will a sustainable recovery in housing markets depend on the stabilization and slow recovery of home prices. This is why indications of a leveling-off in home prices at more affordable levels during the second half of 2009 represent a hopeful sign that housing activity and mortgage credit distress may soon stabilize or even improve.

- The S\&P/Case-Shiller 10-city home price index registered a sixth consecutive monthly increase in November, with a 0.24 percent gain, following more than two years of declining prices (see Chart 4).
- The year-over-year change in the home price index, while still negative, has progressively moved closer to zero for the ninth month in a row, reaching -4.5 percent in November.

Chart 2


Source: National Association of Realtors (data through fourth quarter 2009). Note: Data are seasonally adjusted at annual rates.

## Chart 3



Chart 4


- Year-over-year declines in home prices have eased in several of the hardest hit housing markets, such as Las Vegas, Phoenix, Miami, and Detroit (see Chart 5).
- Recent price trends may be either a sign of sustained recovery ahead or a temporary lull that will give way to further price declines once government stabilization programs begin to expire in early to mid-2010.
- Home price declines and low interest rates have contributed to dramatically improved housing affordability during the past two years.
- The National Association of Realtors' Housing Affordability Index stood at 163.8 in December 2009 (see Chart 6). This means that a family earning the median income had about 164 percent of the income needed to qualify to purchase the medianpriced home using a standard mortgage.
- The December reading is well above the long-term average for the index and indicates that housing remains near its most affordable level in decades.
- The improvement in housing affordability since late 2007 extends to all 50 states (see Chart 7).
- Affordability has particularly improved in some of the higher-priced coastal markets. In California, a family earning the median income can now qualify to purchase a home worth 115 percent of the median price, up from a level of just 60 percent in 2007.

Chart 5


## Chart 6



## Chart 7

## Housing Affordability Has Improved in All States



Source: Moody's Economy.com estimates.
Note: A value of 100 on the Housing Affordability Index means that the family earning the median income can afford 100 percent of the traditional mortgage payment of the medianpriced home. The calculation assumes a mortgage loan with a 30-year maturity and a down payment of 20 percent. It also assumes that the monthly principal and interest payments do not exceed 25 percent of the median family income.

## Foreclosures Cloud an Uncertain Future

Among the biggest challenges to a recovery in the housing market is the near-record high level of foreclosures and the excess inventory and distressed home sales those foreclosures could impose on the market. The more than tripling of the annual number of U.S. foreclosures since 2006 has destabilized the housing market and placed additional downward pressure on home prices in what became a self-reinforcing cycle. If both foreclosures and unemployment continue to increase, the housing market could retrench in coming months and the tentative recovery in housing fundamentals could falter.

## Foreclosures

- Delinquencies and foreclosures have now spread into prime space. In fourth quarter 2009, the past-due rate for prime loans was near a record high 6.7 percent. Prime fixed-rate loans accounted for 35 percent of the foreclosure starts during the quarter (see Chart 8). ${ }^{1}$
- The poor performance of prime fixed-rate loans will likely get worse because those loans represented an increasing share of loans 90 days or more past-due but not yet in foreclosure.
- About 32 percent of home sales nationwide in December were distressed or foreclosure related. ${ }^{2}$
- An estimated 2.82 million homes entered foreclosure during 2009, a marked increase from the estimated 2.28 million foreclosures in 2008 (see Chart 9). ${ }^{3}$
- The abundance of foreclosure resales has contributed to continued home price depreciation.
- In California, nearly 5.6 percent of all mortgages were in foreclosure in fourth quarter 2009.4
- Although foreclosure resales in California are declining, they remain an important consideration for both home buyers and sellers, accounting for 40 percent of existing home sales in fourth quarter 2009 (see Chart 10).

[^7]
## Chart 8



## Chart 9



Chart 10


## Shadow Inventory

- The risk posed by still-rising foreclosures is that they will increase the pending supply, or shadow inventory, of homes not yet on the market. Shadow inventory is generally made up of current foreclosures and homes owned by delinquent borrowers that are likely to transition into the foreclosure pipeline.
- Shadow inventory, which is estimated to be 1.7 million units as of third quarter 2009, may increase the already high proportion of distressed or foreclosed home resales. ${ }^{5}$


## Credit Availability: Continued Strains

While the national housing market is showing some signs of recovery, credit markets for residential mortgages continue to be stressed. Tightened credit standards, declining consumer net worth, rising delinquency and foreclosure rates, the lack of private MBS issuance, and the collapse of the subprime market have limited funding channels and lending opportunities. Government programs and agencies have filled the void largely through policy initiatives and implicit or explicit guarantees.

## Tightened Credit Standards

Poor mortgage loan performance has prompted tighter underwriting standards.

- Residential credit quality has deteriorated. The noncurrent ratio for one-to-four single-family mortgages increased to a record high 9.9 percent in fourth quarter 2009, nearly double the level of one year ago.
- Banks have tightened credit standards on residential mortgage loans. The Federal Reserve's January survey indicated that banks tightened lending standards, on net, for both prime and nontraditional mortgages (see Chart 11).

Chart 11


## Shift in the Composition of Mortgage Funding

The most significant result of deteriorating credit quality and tightened lending standards has been the collapse of the private MBS market and a shift toward conforming mortgage originations.

- Through third quarter 2009, 67 percent of new mortgage originations were conforming mortgages that could be readily sold in the agency MBS market, compared with 33 percent in 2006. ${ }^{6}$
- The pace of jumbo mortgage lending increased during the first nine months of 2009, although it remained far below the level reached at the peak of the market (see Chart 12).

Chart 12


[^8][^9]- The volume of jumbo mortgage originations for 2009 now appears on track to match 2008 levels.
- The change in mortgage production has created a fundamental shift in the composition of mortgage funding.
- The government-sponsored enterprises (GSEs) Fannie Mae and Freddie Mac and the government mortgage insurance program Ginnie Mae together account for more than 95 percent of total MBS issuance since 2008.²
- Federal Housing Administration (FHA) and Department of Veterans Affairs (VA) guaranteed mortgage loan originations accounted for almost one-quarter ( 24 percent) of mortgage originations through third quarter 2009, up from a low of 2.7 percent in 2006 (see Chart 13). ${ }^{8}$

Chart 13


- FHA-insured mortgages will remain a strong force in the mortgage market, but the rate of increase may slow as the result of the recently announced tightening of standards.
- The GSEs' higher conforming loan limits and the FHA's higher mortgage limit are helping to support housing markets by increasing the availability of mortgages for homes in higher-priced areas.

[^10]
## Government Adds Liquidity to the Market

Throughout 2009, the government added liquidity to the flagging mortgage credit markets as the Federal Reserve and the U.S. Treasury became primary purchasers of agency MBS.

- The Federal Reserve's net purchases of agency securitizations during 2009 totaled $\$ 1.11$ trillion, representing 65 percent of the total $\$ 1.71$ trillion in agency MBS issued during 2009.9
- The government is likely to remain a major investor in the flagging mortgage market for now with its commitment to purchase a total of $\$ 1.25$ trillion in agency MBS by the end of first quarter 2010.
- Together, the Federal Reserve and Treasury hold an estimated 12 percent of total agency MBS outstanding. ${ }^{10}$
- The GSEs have spurred issuance of MBS by adding liquidity to a constrained mortgage market. The $\$ 1.71$ trillion dollars of agency MBS issued during 2009 represents nearly a 47 percent increase from 2008 (see Chart 14). ${ }^{11}$

Chart 14


- Ginnie Mae MBS issuance during 2009 was 66 percent higher than in 2008. ${ }^{12}$

[^11]- In contrast, non-agency issuance during 2009 was almost flat, at only 3.5 percent above the 2008 level. Non-agency market share in 2009 was just 3.4 percent of total MBS issuance. ${ }^{13}$


## Mortgage Originations Increased in 2009

Mortgage originations were strong throughout the middle of the decade before declining substantially with the onset of the subprime mortgage crisis.

- Mortgage market turmoil since 2007 has necessitated tighter credit standards and a realignment of funding sources, resulting in a greater government role in providing liquidity to the market.
- Mortgage originations peaked in 2003 at almost $\$ 4$ trillion. By 2008, mortgage originations had fallen to $\$ 1.5$ trillion for the year, the lowest level since 2000 (see Chart 15). ${ }^{14}$
- The Federal Reserve's purchases of agency MBS in 2009 helped to reduce mortgage rates to historically low levels and generate a refinancing boom (see Chart 16).
- Refinance originations surged to 76 percent of originations in the first half of 2009. Refinancing activity slowed around mid-year as mortgage rates increased, but it picked up again in the second half of 2009 as rates fell. ${ }^{15}$
- The Mortgage Bankers Association expects that total mortgage production in 2009 rose by about 40 percent to $\$ 2.1$ trillion, largely on the strength of refinancing originations. ${ }^{16}$
- Total originations are expected to decline by 40 percent in 2010 to $\$ 1.3$ trillion, as the drop in refinancing originations in 2010 will far outweigh the expected 5 percent increase in purchase originations.
- A key question going forward is the extent to which mortgage rates may rise in 2010 as some government support programs expire.

[^12]Chart 15


Chart 16


## Conclusion

The U.S. housing market showed tangible signs of improvement in 2009 as home price indices stabilized, inventories declined, and housing affordability reached historic high levels. Improvements in these fundamentals are still tentative, however, and are at risk of faltering after the withdrawal of the exceptional government support that helped to stabilize the housing and mortgage markets in 2009. Even if the signs of recovery continue, residential construction, home prices, and lending activity may remain subdued for years. But after more than three years of historic turmoil, a return to stable and self-sustaining housing and mortgage markets would bring welcome relief to lenders, homeowners, and the U.S. economy as a whole.

Authors: Cynthia Angell, Financial Economist Robert M. Miller, Economic Analyst

MAIL
Postage \& Fees Paid FDIC


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

[^1]:    ** Call Report filers only.

[^2]:    ${ }^{1}$ For an institution in Risk Category I, the initial base assessment rate is adjusted using the adjusted brokered deposit ratio. This ratio will exceed zero if an institution's brokered deposits are greater than 10 percent of its domestic deposits and its total assets are more than 40 percent greater than they were four years previously. Certain reciprocal brokered deposits are excluded from the calculation of the adjusted brokered deposit ratio. For an institution in any other risk category, the initial base assessment rate is increased if the institution's ratio of brokered deposits to domestic deposits is greater than 10 percent. Reciprocal brokered deposits are included in the amount of brokered deposits for purposes of computing this ratio.

[^3]:    ${ }^{2}$ On May 20, 2009, the President signed the Helping Families Save Their Homes Act of 2009, which extended the temporary deposit insurance coverage limit increase to $\$ 250,000$ for deposits other than retirement accounts (from the permanent limit of $\$ 100,000$ ) through the end of 2013. The legislation also eliminated the provision in the Emergency Economic Stabilization Act of 2008 that prevented the FDIC from considering this temporary increase in deposit insurance coverage for purposes of setting deposit insurance assessments. Beginning September 30, 2009, insured deposit estimates are based on the $\$ 250,000$ coverage limit.

[^4]:    ${ }^{1}$ The FDIC invoked the systemic risk exception pursuant to section 141 of the Federal Deposit Improvement Act of 1991, 12 U.S.C 1823(c)(4) on October 13, 2008. For further information on the TLGP, see http://www.fdic.gov/regulations/resources/TLGP/index.html.
    ${ }^{2}$ See http://www.fdic.gov/news/board/Mar1709rule.pdf.

[^5]:    ${ }^{3}$ See http://www.fdic.gov/news/board/aug26no3.pdf.
    ${ }^{4}$ See http://www.fdic.gov/regulations/laws/federal/2009/09final AD370ct23.pdf.

[^6]:    ${ }^{1}$ Senior unsecured debt generally includes term federal funds purchased, promissory notes, commercial paper, unsubordinated unsecured notes, certificates of deposit (CDs) standing to the credit of a bank, and U.S. dollar denominated bank deposits owed to an insured depository institution.

[^7]:    ${ }^{1}$ Mortgage Bankers Association, National Delinquency Survey, Fourth Quarter 2009.
    ${ }^{2}$ National Association of Realtors, news release, January 25, 2010.
    ${ }^{3}$ FDIC estimates based on data from the Mortgage Bankers Association's National Delinquency Survey for fourth quarter 2009.
    ${ }^{4}$ Mortgage Bankers Association.

[^8]:    ${ }^{6}$ Inside Mortgage Finance, November 27, 2009.

[^9]:    ${ }^{5}$ First American CoreLogic, Media Alert, December 17, 2009.

[^10]:    ${ }^{7}$ Inside MBS \& ABS, December 18, 2009.
    ${ }^{8}$ Inside Mortgage Finance, November 27, 2009.

[^11]:    ${ }^{9}$ Federal Reserve Bank of New York; Inside MBS \& ABS,
    January 22, 2010.
    ${ }^{10}$ Inside MBS \& ABS, September 25, 2009.
    ${ }^{11}$ Inside MBS \& ABS, January 22, 2010.
    ${ }^{12}$ Ibid.

[^12]:    ${ }^{13} \mathrm{lbid}$.
    ${ }^{14}$ Inside Mortgage Finance, November 27, 2009.
    ${ }^{15}$ Ibid.
    ${ }^{16}$ Mortgage Bankers Association, Mortgage Finance Forecast, January 12, 2010.

