# GRAPH BOOK 



Fourth Quarter 1996

Prepared by:
FDIC Division of Research and Statistics

The Graph Book is now available on the Internet: WWW.FDIC.GOV
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## FOURTH-QUARTER AND FULL-YEAR HIGHLIGHTS

## - Fourth-Quarter Bank Earnings Total \$13.7 Billion

Insured commercial banks earned $\$ 13.7$ billion in the fourth quarter of 1996, the thirdhighest quarterly earnings total ever reported. The industry's net income was only \$91 million below the all-time quarterly record amount of $\$ 13.8$ billion, earned in the third quarter of 1995 . Fourth-quarter earnings were 14.5 percent higher than in the fourth quarter of 1995.

## - Full-Year Earnings Set New Record For Fifth Consecutive Year

For all of 1996, insured commercial banks earned a record $\$ 52.4$ billion, an increase of $\$ 3.6$ billion ( 7.5 percent) over 1995. This is the first year that industry earnings have surpassed $\$ 50$ billion. The average return on assets (ROA) was 1.19 percent, the secondhighest annual level ever recorded, and only slightly below the all-time high of 1.20 percent, set in 1993.

## - Problems Increase In Consumer Loans, Decline In Other Categories

Higher charge-offs helped produce a decline in noncurrent loans (loans 90 days or more past due or in nonaccrual status) during 1996. Much of the increase in charge-offs was centered in consumer loans, especially credit cards. For the full year, net charge-offs on banks' credit-card loans accounted for almost two-thirds of all net loan charge-offs. Despite the increased charge-off activity, noncurrent and delinquent ( $30-89$ days past due) creditcard loans rose during 1996.

## - Thrift Industry Earnings Rebound From Net Loss In Previous Quarter

Savings institutions posted net earnings of \$2.2 billion in the fourth quarter, an increase of $\$ 375$ million ( 21 percent) over the fourth quarter of 1995 . The higher earnings followed a third quarter in which a $\$ 3.5$-billion special assessment on SAIF deposits combined with extraordinary losses to produce a $\$ 56$-million net loss for the industry. For the full year, industry earnings totaled just over $\$ 7$ billion, for an average ROA of 0.70 percent. In 1995, thrifts earned $\$ 7.6$ billion, for an average ROA of 0.77 percent.

- Six Insured Institution Failures Is Smallest Annual Total Since 1972

No insured commercial banks or thrifts failed in the fourth quarter. For all of 1996, there were six failures--one savings institution and five commercial banks. This is the fewest failed institutions since 1972, when five institutions--two FDIC-insured commercial banks and three FSLIC-insured savings institutions--failed. In 1995, there were eight insured institution failures--two savings institutions and six commercial banks.

## - Reserve Ratios For Both Insurance Funds Rise Slightly In Fourth Quarter

The reserve ratios for both the Bank Insurance Fund (BIF) and the Savings Association Insurance Fund (SAIF) increased modestly in the fourth quarter. The increases occurred despite lower insurance premium revenues, due to the combination of higher investment earnings and the absence of insurance losses. Both insurance funds met the minimum reserve ratio requirement of 1.25 percent of insured deposits the beginning of the fourth quarter, after the SAIF became fully capitalized on October 1.


## Quarterly Net Income



Quarterly Net Interest Margins, Annualized Net interest Margin (\%) 1992-1996



Note: Noncurrent loan rates represent the percentage of loans that are past due $\mathbf{9 0}$ days or more or in nonaccrual status.

*Includes loans to foreign governments, depository institutions and lease receivables.

## Structural Changes Among FDIC-Insured Commercial Banks



* Includes charter conversions, voluntary liquidations, adjustments for open - bank assistance transactions and other changes.



* Fourth quarter 1996 personal bankruptcy data were not available as of the printing date.


# Quarterly Credit Card Growth Rate <br> Credit Card Loans and Unused Commitments 1992-1996 


*Includes on-balance-sheet loans and off-balance-sheet securitized receivables. For 1st, 2nd, and 4th quarter call data before 1996, loans securitized and sold are estimated using amounts reported as of $9 / 30$.
Annual Return on Assets (ROA)

$$
1934-1996
$$


Annual Return on Equity (ROE)


## Annual Return on Assets (ROA) and <br> Equity (ROE), and Net Income 1934-1996

| Year | ROA <br> (Percent) | ROE <br> (Percent) | Net Income <br> (\$ Millions) |
| :---: | :---: | :---: | :---: |
| 1996 | 1.19 | 14.46 | 52,390 |
| 1995 | 1.17 | 14.66 | 48,749 |
| 1994 | 1.15 | 14.61 | 44,624 |
| 1993 | 1.20 | 15.34 | 43,036 |
| 1992 | 0.93 | 12.98 | 31,987 |
| 1991 | 0.53 | 7.94 | 17,935 |
| 1990 | 0.48 | 7.45 | 15,991 |
| 1989 | 0.49 | 7.71 | 15,575 |
| 1988 | 0.82 | 13.19 | 24,812 |
| 1987 | 0.10 | 1.55 | 2,803 |
| 1986 | 0.63 | 9.94 | 17,418 |
| 1985 | 0.69 | 11.07 | 17,977 |
| 1984 | 0.64 | 10.40 | 15,502 |
| 1983 | 0.66 | 11.09 | 14,931 |
| 1982 | 0.70 | 12.02 | 14,844 |
| 1981 | 0.76 | 13.04 | 14,722 |
| 1980 | 0.79 | 13.68 | 14,010 |
| 1979 | 0.80 | 13.91 | 12,839 |
| 1978 | 0.76 | 12.91 | 10,758 |
| 1977 | 0.70 | 11.72 | 8,881 |
| 1976 | 0.69 | 11.53 | 7,844 |
| 1975 | 0.68 | 11.79 | 7,257 |
| 1974 | 0.76 | 12.42 | 7,092 |
| 1973 | 0.85 | 12.73 | 6,580 |
| 1972 | 0.83 | 12.23 | 5,654 |
| 1971 | 0.87 | 12.37 | 5,236 |
| 1970 | 0.88 | 12.36 | 4,837 |
| 1969 | 0.85 | 12.01 | 4,335 |
| 1968 | 0.80 | 11.40 | 3,792 |
| 1967 | 0.81 | 11.15 | 3,456 |
| 1966 | 0.73 | 9.81 | 2,857 |
| 1965 | 0.79 | 10.43 | 2,861 |


| Year | ROA (Percent) | ROE (Percent) | Net Income (\$ Millions) |
| :---: | :---: | :---: | :---: |
| 1964 | 0.79 | 10.04 | 2,602 |
| 1963 | 0.79 | 9.78 | 2,393 |
| 1962 | 0.82 | 10.24 | 2,348 |
| 1961 | 0.89 | 11.11 | 2,374 |
| 1960 | 0.90 | 11.33 | 2,257 |
| 1959 | 0.65 | 8.31 | 1,553 |
| 1958 | 0.91 | 11.82 | 2,082 |
| 1957 | 0.72 | 9.55 | 1,578 |
| 1956 | 0.69 | 9.53 | 1,476 |
| 1955 | 0.64 | 9.03 | 1,320 |
| 1954 | 0.75 | 10.72 | 1,473 |
| 1953 | 0.57 | 8.30 | 1,070 |
| 1952 | 0.59 | 8.73 | 1,067 |
| 1951 | 0.61 | 9.04 | 1,047 |
| 1950 | 0.67 | 9.79 | 1,072 |
| 1949 | 0.63 | 9.33 | 968 |
| 1948 | 0.62 | 9.48 | 941 |
| 1947 | 0.52 | 8.18 | 775 |
| 1946 | 0.59 | 10.00 | 894 |
| 1945 | 0.61 | 10.79 | 894 |
| 1944 | 0.60 | 9.56 | 736 |
| 1943 | 0.60 | 8.59 | 623 |
| 1942 | 0.49 | 6.13 | 426 |
| 1941 | 0.59 | 6.46 | 436 |
| 1940 | 0.57 | 5.80 | 383 |
| 1939 | 0.62 | 5.71 | 370 |
| 1938 | 0.51 | 4.37 | 281 |
| 1937 | 0.65 | 5.61 | 357 |
| 1936 | 0.91 | 7.81 | 490 |
| 1935 | 0.36 | 2.82 | 174 |
| 1934 | (0.77) | (5.80) | (357) |



## Noncurrent Loan Rates*

## December 31, 1996

|  | Total Loans |  | Commiercial \& industrial |  | Real Estate |  | Loans to Individuals |  | All Other Loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/96 | 9/30/96 | 12/31/96 | 9/30/96 | 12/31/96 | 9/30/96 | 12/31/96 | 9/30/96 | 12/31/96 | 9/30/96 |
| Puerto Rico | 2.12 | 2.18 | 2.65 | 2.62 | 2.38 | 2.53 | 1.45 | 1.41 | 2.09 | 2.21 |
| Tennessee | 2.05 | 0.60 | 0.47 | 0.50 | 3.25 | 0.60 | 0.84 | 0.80 | 0.37 | 0.28 |
| Delaware | 2.05 | 1.90 | 2.00 | 1.35 | 1.13 | 2.10 | 2.20 | 1.94 | 0.34 | 0.41 |
| Hawaii | 1.83 | 1.95 | 1.87 | 2.51 | 2.03 | 1.96 | 1.45 | 1.20 | 0.71 | 0.71 |
| Connecticut | 1.78 | 1.77 | 2.94 | 2.87 | 1.68 | 1.61 | 1.14 | 1.32 | 1.07 | 0.13 |
| South Dakota | 1.70 | 1.53 | 1.81 | 1.69 | 0.86 | 0.98 | 1.92 | 1.68 | 0.62 | 0.68 |
| Nevada | 1.65 | 1.58 | 1.52 | 1.91 | 1.03 | 0.76 | 1.83 | 1.74 | 0.06 | 0.07 |
| New Hampshire | 1.64 | 1.52 | 1.04 | 0.73 | 1.75 | 1.75 | 1.71 | 1.47 | 0.50 | 1.13 |
| Oklahoma | 1.40 | 1.47 | 2.32 | 2.49 | 1.32 | 1.38 | 0.73 | 0.70 | 0.75 | 0.91 |
| Maine | 1.38 | 1.40 | 1.82 | 2.15 | 1.46 | 1.40 | 0.81 | 0.68 | 0.59 | 0.57 |
| New Jersey | 1.29 | 1.36 | 1.71 | 1.29 | 1.28 | 1.73 | 0.69 | 0.63 | 0.37 | 0.12 |
| New York | 1.26 | 1.53 | 1.05 | 1.28 | 2.38 | 2.84 | 2.53 | 2.68 | 0.17 | 0.23 |
| Vermont | 1.22 | 1.54 | 1.82 | 1.68 | 1.31 | 1.83 | 0.54 | 0.49 | 0.05 | 0.05 |
| Kansas | 1.11 | 1.07 | 2.29 | 2.10 | 0.94 | 0.98 | 1.04 | 0.92 | 0.18 | 0.15 |
| Alaska | 1.09 | 1.02 | 1.74 | 1.66 | 1.09 | 1.00 | 0.35 | 0.39 | 0.26 | 0.16 |
| California | 1.07 | 1.17 | 1.01 | 1.02 | 1.56 | 1.71 | 0.43 | 0.39 | 0.24 | 0.33 |
| Virginia | 1.06 | 1.13 | 0.66 | 0.82 | 0.97 | 0.97 | 1.56 | 1.68 | 0.19 | 0.21 |
| North Dakota | 1.04 | 1.04 | 2.91 | 3.08 | 0.85 | 0.81 | 0.63 | 0.48 | 0.16 | 0.21 |
| New Mexico | 1.03 | 1.01 | 1.39 | 1.39 | 1.06 | 1.07 | 0.70 | 0.70 | 1.42 | 0.62 |
| Massachusetts | 1.03 | 1.08 | 0.75 | 0.79 | 1.78 | 1.83 | 0.97 | 0.98 | 0.24 | 0.19 |
| Pennsylvania | 1.03 | 1.09 | 0.86 | 0.88 | 1.34 | 1.44 | 1.04 | 0.99 | 0.21 | 0.20 |
| Georgia | 1.01 | 0.95 | 0.68 | 0.65 | 1.07 | 0.96 | 1.65 | 1.55 | 0.10 | 0.19 |
| Louisiana | 0.99 | 0.99 | 1.38 | 1.62 | 0.95 | 0.92 | 0.87 | 0.74 | 0.36 | 0.37 |
| Utah | 0.98 | 1.31 | 0.80 | 0.88 | 0.55 | 0.66 | 1.25 | 1.74 | 0.63 | 0.75 |
| Nebraska | 0.98 | 1.10 | 1.86 | 2.25 | 0.71 | 0.81 | 1.39 | 1.37 | 0.17 | 0.31 |
| Arizona | 0.96 | 1.01 | 0.36 | 0.24 | 0.38 | 0.59 | 1.66 | 1.69 | 0.04 | 0.06 |
| District of Columbia | 0.95 | 1.15 | 0.81 | 0.90 | 1.02 | 1.27 | 0.91 | 0.91 | 0.28 | 0.00 |
| Maryland | 0.95 | 1.03 | 0.77 | 0.98 | 1.13 | 1.21 | 0.58 | 0.51 | 0.55 | 0.62 |
| Florida | 0.93 | 0.97 | 0.78 | 0.92 | 1.09 | 1.06 | 0.77 | 0.88 | 0.21 | 0.33 |
| Rhode Island | 0.93 | 0.99 | 0.95 | 1.19 | 1.20 | 1.11 | 1.17 | 1.06 | 0.04 | 0.02 |
| West Virginia | 0.89 | 0.93 | 2.05 | 2.33 | 0.76 | 0.82 | 0.66 | 0.59 | 0.16 | 0.01 |
| Montana | 0.87 | 0.92 | 1.98 | 2.33 | 0.68 | 0.66 | 0.65 | 0.54 | 0.24 | 0.36 |
| Texas | 0.87 | 0.92 | 1.01 | 1.16 | 1.03 | 0.98 | 0.54 | 0.58 | 0.38 | 0.47 |
| Ohio | 0.86 | 0.87 | 0.98 | 1.03 | 0.72 | 0.74 | 1.21 | 1.10 | 0.23 | 0.34 |
| Arkansas | 0.85 | 0.81 | 1.15 | 1.19 | 0.92 | 0.87 | 0.66 | 0.59 | 0.09 | 0.09 |
| Wisconsin | 0.83 | 0.88 | 1.05 | 1.22 | 0.78 | 0.83 | 0.97 | 0.77 | 0.37 | 0.34 |
| Illinois | 0.81 | 1.01 | 0.88 | 1.25 | 0.95 | 1.06 | 0.84 | 0.86 | 0.13 | 0.22 |
| Missouri | 0.81 | 0.85 | 0.88 | 0.98 | 0.88 | 0.89 | 0.58 | 0.57 | 0.54 | 0.66 |
| Washington | 0.80 | 0.80 | 0.93 | 1.14 | 0.94 | 0.83 | 0.33 | 0.43 | 0.54 | 0.59 |
| South Carolina | 0.74 | 0.79 | 1.15 | 1.33 | 0.71 | 0.75 | 0.53 | 0.42 | 0.15 | 0.23 |
| Kentucky | 0.73 | 0.78 | 0.87 | 1.05 | 0.80 | 0.87 | 0.64 | 0.55 | 0.24 | 0.16 |
| Wyoming | 0.72 | 0.70 | 1.70 | 1.77 | 0.36 | 0.40 | 0.65 | 0.42 | 2.62 | 2.30 |
| lowa | 0.71 | 0.84 | 1.69 | 2.17 | 0.51 | 0.57 | 0.84 | 0.84 | 0.13 | 0.20 |
| Indiana | 0.71 | 0.81 | 0.71 | 0.95 | 0.69 | 0.79 | 0.89 | 0.86 | 0.25 | 0.35 |
| Mississippi | 0.69 | 0.75 | 1.05 | 1.18 | 0.68 | 0.75 | 0.54 | 0.55 | 0.32 | 0.40 |
| Michigan | 0.68 | 0.70 | 0.64 | 0.64 | 0.79 | 0.82 | 0.62 | 0.63 | 0.28 | 0.48 |
| Minnesota | 0.65 | 0.73 | 0.87 | 0.96 | 0.63 | 0.70 | 0.53 | 0.51 | 0.43 | 0.60 |
| Idaho | 0.63 | 0.54 | 0.69 | 0.71 | 0.40 | 0.33 | 0.75 | 0.52 | 0.92 | 0.77 |
| Alabama | 0.61 | 0.64 | 0.68 | 0.82 | 0.48 | 0.51 | 1.07 | 0.98 | 0.09 | 0.12 |
| Colorado | 0.59 | 0.59 | 1.18 | 1.15 | 0.47 | 0.47 | 0.54 | 0.51 | 0.31 | 0.39 |
| Oregon | 0.56 | 0.65 | 0.81 | 0.88 | 0.38 | 0.44 | 0.85 | 1.01 | 0.26 | 0.29 |
| North Carolina | 0.52 | 0.64 | 0.71 | 0.96 | 0.54 | 0.66 | 0.40 | 0.38 | 0.13 | 0.18 |
| U.S. and Territories | 1.05 | 1.11 | 0.98 | 1.11 | 1.23 | 1.29 | 1.36 | 1.32 | 0.22 | 0.28 |

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


## Growth in Credit Available to Businesses and Consumers

Quarterly Increase in Loans Outstanding (\$ Billions)


In the fourth quarter of 1996, home mortgages increased by $\$ 16.2$ billion, credit card loans increased by $\$ 13.8$ billion and commercial and industrial loans increased by $\$ 11.2$ billion.

Quarterly Increase in Unused Loan Commitments (\$ Billions)


In the fourth quarter of 1996, unused credit card commitments increased by $\$ 78.6$ billion and unused commitments for loans to businesses increased by $\$ 46.7$ billion.

Converting Reserves Back Into Income
Banks Reporting Negative Loan Loss Provisions
1993 - 1996
Number of Banks


## Off-Balance - Sheet Derivatives




Futures and Forward Contracts Interest rate contracts Foreign exchange rate contracts Other futures and forwards*

Option Contracts
Interest rate options Foreign currency options Other option contracts*

Swaps Interest rate swaps Foreign exchange rate swaps Other swaps*

| $12 / 92$ | $12 / 93$ | $12 / 94$ | $12 / 95$ | $3 / 96$ | $6 / 96$ | $9 / 96$ | $12 / 96$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 8,765$ | $\$ 11,878$ | $\$ 15,773$ | $\$ 16,861$ | $\$ 17,847$ | $\$ 19,036$ | $\$ 19,818$ | $\$ 20,035$ |

Memoranda
Spot Foreign Exchange Contracts

| 4,780 | 6,230 | 8,110 | 7,399 | 7,653 | 8,138 | 8,304 | 8,041 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1,738 | 2,497 | 3,435 | 3,063 | 3,171 | 3,367 | 3,392 | 3,201 |
| 3,016 | 3,689 | 4,620 | 4,221 | 4,369 | 4,658 | 4,803 | 4,738 |
| 26 | 44 | 54 | 115 | 112 | 114 | 108 | 102 |
| 1,568 | 2,386 | 2,841 | 3,516 | 3,858 | 4,171 | 4,227 | 4,393 |
| 1,013 | 1,771 | 2,039 | 2,485 | 2,740 | 2,893 | 3,071 | 3,156 |
| 495 | 518 | 653 | 817 | 905 | 1,057 | 974 | 1,033 |
| 60 | 97 | 149 | 214 | 213 | 221 | 182 | 204 |
| 2,417 | 3,262 | 4,822 | 5,945 | 6,336 | 6,727 | 7,288 | 7,601 |
| 2,122 | 2,947 | 4,450 | 5,547 | 5,908 | 6,258 | 6,794 | 7,069 |
| 279 | 3777 | 351 |  |  |  |  |  |
| 16 | 38 | 40 | 49 | 52 | 459 | 433 | 471 |
|  |  |  |  |  |  | 60 | 61 |
| NA | NA | NA | 305 | 563 | 560 | 567 | 262 |
| 613 | 666 | 625 | 558 | 549 | 507 | 501 | 483 |
| 148 | 143 | 146 | 219 | 195 | 193 | 199 | 246 |

* Not reported by banks with less than $\$ 300$ million in assets.
** Reflects replacement cost of interest rate and foreign exchange contracts covered by risk-based-capital requirements. Does not include foreign exchange rate contracts with an original maturity of 14 days or less or futures contracts.


## Concentration of Off - Balance - Sheet Derivatives*



All Other Participants (475 Banks) $\$ 1.3$ Trillion (6\%)

Composition of Off-Balance-Sheet Derivatives*
Notional Amounts
December 31, 1996
Interest Rate Contracts
\$13.4 Trillion (67\%)


Foreign Exchange Contracts $\$ 6.2$ Trillion (31\%)
*Amounts do not represent either the net market position or the credit exposure of banks' off-balance-sheet derivative activities. They represent the gross value of all contracts written. Spot foreign exchange contracts of $\$ 249$ billion for the eight largest participants and $\$ 13$ billion for all others are not included.

# Purpose of Off-Balance-Sheet Derivatives* <br> Held for Trading <br> Notional Amounts <br> December 31, 1996 



## Not Held for Trading

Notional Amounts
December 31, 1996


Foreign Exchange Contracts
$\$ 0.2$ Trillion (11\%)

Equity Derivative Contracts, \$0.0 Trillion (0\%)

* Notional amounts do not represent either the net market position or the credit exposure of banks' off-balance-sheet derivative activities: They represent the gross value of all contracts written. Spot foreign exchange contracts of $\$ 262$ billion are not included.


# Positions of Off-Balance-Sheet Derivatives Gross Fair Values 

December 31, 1996
(\$ Millions)

| Held for Trading |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 126 Banks Held Derivative Contracts for Trading (Marked to Market) |  |  |  |  |  |  |
|  | Interest Rate | Foreign Exchange | Equity Derivatives | Commodity \& Other | Total | Net |
| Eight Largest Participants |  |  |  |  |  | $(1,118)$ |
| Gross positive fair value | 123,921 | 106,809 | 7,566 | 5,365 | 243,661 |  |
| Gross negative fair value | 122,585 | 109,041 | 7,757 | 5,396 | 244,780 |  |
| All other participants |  |  |  |  |  | 667 |
| Gross positive fair value | 1,759 | 3,279 | 4 | 91 | 5,134 |  |
| Gross negative fair value | 1,237 | 3,142 | 0 | 88 | 4,467 |  |
| Total |  |  |  |  |  | (451) |
| Gross positive fair value | 125,680 | 110,088 | 7,571 | 5,457 | 248,795 |  |
| Gross negative fair value | 123,821 | 112,183 | 7,757 | 5,485 | 249,246 |  |
| Held for Purposes Other than Trading |  |  |  |  |  |  |
| 458 Banks Held Derivative Contracts for Purposes Other than Trading |  |  |  |  |  |  |
|  | Interest Rate | Foreign Exchange | Equity Derivatives | Commodity \& Other | Total | Net |
| Marked to Market |  |  |  |  |  | (10) |
| Gross positive fair value | 558 | 255 | 0 | 8 | 821 |  |
| Gross negative fair value | 652 | 179 | 0 | 0 | 831 |  |
| Not Marked to Market |  |  |  |  |  | 1,548 |
| Gross positive fair value | 8,744 | 996 | 12 | 25 | 9,777 |  |
| Gross negative fair value | 7,263 | 843 | 6 | 117 | 8,229 |  |
| Total |  |  |  |  |  | 1,539 |
| Gross positive fair value | 9,302 | 1,251 | 12 | 33 | 10,598 |  |
| Gross negative fair value | 7,915 | 1,022 | 6 | 117 | 9,059 |  |

## Net Loans and Leases to Deposits <br> 1985 - 1996



Debt Securities by Maturity or Repricing Frequency . . .
Percent of Total Assets


Percent of Total Assets
December 31, 1996


Total Securities*
December 31, 1996


## Total Securities* <br> December 31, 1996 <br> (\$ Millions)

| Held-to-Maturity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value |  | Failable-for-Sale |  | Fair Value |
| Amortized | to Amortized | Fair | to Amortized | Total | to Amortized |
| Cost | Cost (\%) | Value | Cost (\%) | Securities | Cost (\%) |

U.S. Government Obligations

| U.S. Treasury | \$27,355 | 100.2 | \$141,672 | 100.1 | \$169,027 | 100.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Agencies | 37,562 | 99.9 | 92,994 | 99.9 | 130,555 | 99.9 |
| Mortgage Pass - through Securities | 40,697 | 100.2 | 183,292 | 100.0 | 223,989 | 100.0 |
| Collateralized Mortgage Obligations | 24,707 | 99.7 | 87,349 | 99.4 | 112,056 | 99.4 |
| State, County, Municipal Obligations | 37,289 | 102.2 | 37,608 | 102.6 | 74,897 | 102.4 |
| Other Debt Securities | 6,617 | 95.7 | 61,831 | 103.7 | 68,449 | 103.1 |
| Equity Securities | ** | ** | 21,854 | 108.7 | 21,854 | 108.7 |
| Total Securities | \$174,227 | 100.3 | \$626,600 | 100.6 | \$800,827 | 100.5 |
| Memoranda*** |  |  |  |  |  |  |
| High - risk Mortgage Securities | 1,938 |  | 1,913 |  |  | 98.7 |
| Structured Notes | 10,236 |  | 10,143 |  |  | 99.1 |

* Excludes trading account assets.
** Equity Securities are classified as 'Available-for-Sale'.
*** High risk securities and structured notes are included in the 'Held-to-Maturity' or 'Available-for-Sale' accounts.

*Excludes trading account assets


## Equity Capital as a Percent of Assets

$$
1934-1996
$$



## Loans, Securities* and Equity Capital

December 31, 1934 - December 31, 1996
(dollar figures in millions)

| Year | Number of | Total | Loans | Total | Equity | as a Percent of Total Assets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| End | Institutions | Securities | \& Leases | Assets | Capital | Securities | Loans | Capital |
| 1996 | 9,528 | 800,827 | 2,811,016 | 4,578,343 | 375,295 | 17.5 | 61.4 | 8.20 |
| 1995 | 9,940 | 811,070 | 2,602,771 | 4,312,680 | 349,578 | 18.8 | 60.4 | 8.11 |
| 1994 | 10,451 | 823,024 | 2,358,212 | 4,010,516 | 312,088 | 20.5 | 58.8 | 7.78 |
| 1993 | 10,958 | 836,710 | 2,149,735 | 3,706,164 | 296,491 | 22.6 | 58.0 | 8.00 |
| 1992 | 11,462 | 772,939 | 2,031,974 | 3,505,663 | 263,403 | 22.0 | 58.0 | 7.51 |
| 1991 | 11,921 | 691,385 | 2,052,754 | 3,430,682 | 231,699 | 20.2 | 59.8 | 6.75 |
| 1990 | 12,343 | 604,622 | 2,110,170 | 3,389,490 | 218,616 | 17.8 | 62.3 | 6.45 |
| 1989 | 12,709 | 558,639 | 2,058,195 | 3,299,362 | 204,823 | 16.9 | 62.4 | 6.21 |
| 1988 | 13,123 | 535,995 | 1,932,376 | 3,130,796 | 196,545 | 17.1 | 61.7 | 6.28 |
| 1987 | 13,703 | 520,713 | 1,829,174 | 2,999,949 | 180,651 | 17.4 | 61.0 | 6.02 |
| 1986 | 14,199 | 484,865 | 1,756,438 | 2,940,699 | 182,144 | 16.5 | 59.7 | 6.19 |
| 1985 | 14,407 | 439,407 | 1,630,790 | 2,730,672 | 169,118 | 16.1 | 59.7 | 6.19 |
| 1984 | 14,483 | 385,549 | 1,508,601 | 2,508,871 | 154,103 | 15.4 | 60.1 | 6.14 |
| 1983 | 14,460 | 424,198 | 1,316,854 | 2,341,955 | 140,459 | 18.1 | 56.2 | 6.00 |
| 1982 | 14,446 | 367,008 | 1,224,405 | 2,193,867 | 128,698 | 16.7 | 55.8 | 5.87 |
| 1981 | 14,408 | 339,674 | 1,131,312 | 2,029,151 | 118,241 | 16.7 | 55.8 | 5.83 |
| 1980 | 14,435 | 325,015 | 1,016,476 | 1,855,695 | 107,599 | 17.5 | 54.8 | 5.80 |
| 1979 | 14,364 | 284,146 | 944,809 | 1,692,080 | 97,242 | 16.8 | 55.8 | 5.75 |
| 1978 | 14,391 | 269,290 | 840,972 | 1,508,331 | 87,418 | 17.9 | 55.8 | 5.80 |
| 1977 | 14,412 | 257,261 | 729,723 | 1,339,392 | 79,280 | 19.2 | 54.5 | 5.92 |
| 1976 | 14,411 | 246,132 | 633,031 | 1,182,390 | 72,248 | 20.8 | 53.5 | 6.11 |
| 1975 | 14,384 | 225,639 | 590,111 | 1,086,409 | 63,854 | 20.8 | 54.3 | 5.88 |
| 1974 | 14,228 | 188,807 | 583,871 | 1,037,338 | 59,221 | 18.2 | 56.3 | 5.71 |
| 1973 | 13,976 | 179,401 | 455,197 | 820,515 | 54,957 | 21.9 | 55.5 | 6.70 |
| 1972 | 13,733 | 178,459 | 388,902 | 730,903 | 48,387 | 24.4 | 53.2 | 6.62 |
| 1971 | 13,612 | 163,681 | 328,226 | 633,573 | 44,062 | 25.8 | 51.8 | 6.96 |
| 1970 | 13,511 | 141,370 | 298,190 | 570,167 | 40,590 | 24.8 | 52.3 | 7.12 |
| 1969 | 13,473 | 122,019 | 286,752 | 524,665 | 37,687 | 23.3 | 54.7 | 7.18 |
| 1968 | 13,488 | 135,242 | 264,671 | 500,238 | 34,518 | 27.0 | 52.9 | 6.90 |
| 1967 | 13,517 | 123,264 | 237,518 | 450,713 | 32,022 | 27.3 | 52.7 | 7.11 |
| 1966 | 13,541 | 104,286 | 220,332 | 402,946 | 29,963 | 25.9 | 54.7 | 7.44 |
| 1965 | 13,547 | 103,651 | 203,061 | 375,394 | 28,252 | 27.6 | 54.1 | 7.53 |
| 1964 | 13,493 | 100,960 | 178,649 | 345,130 | 26,627 | 29.3 | 51.8 | 7.72 |
| 1963 | 13,291 | 97,472 | 158,928 | 311,790 | 25,193 | 31.3 | 51.0 | 8.08 |
| 1962 | 13,124 | 94,912 | 142,718 | 295,983 | 23,732 | 32.1 | 48.2 | 8.02 |
| 1961 | 13,115 | 89,662 | 127,414 | 277,374 | 22,101 | 32.3 | 45.9 | 7.97 |
| 1960 | 13,126 | 81,020 | 119,878 | 256,322 | 20,635 | 31.6 | 46.8 | 8.05 |
| 1959 | 13,114 | 78,582 | 112,867 | 243,422 | 19,206 | 32.3 | 46.4 | 7.89 |
| 1958 | 13,124 | 86,056 | 100,087 | 237,474 | 18,164 | 36.2 | 42.1 | 7.65 |
| 1957 | 13,165 | 75,330 | 95,577 | 221,534 | 17,059 | 34.0 | 43.1 | 7.70 |
| 1956 | 13,218 | 73,947 | 91,705 | 216,146 | 15,992 | 34.2 | 42.4 | 7.40 |
| 1955 | 13,237 | 77,240 | 83,628 | 209,145 | 14,980 | 36.9 | 40.0 | 7.16 |
| 1954 | 13,323 | 84,142 | 71,412 | 200,589 | 14,255 | 41.9 | 35.6 | 7.11 |
| 1953 | 13,432 | 76,851 | 68,227 | 191,062 | 13,243 | 40.2 | 35.7 | 6.93 |
| 1952 | 13,439 | 76,280 | 64,728 | 186,682 | 12,560 | 40.9 | 34.7 | 6.73 |
| 1951 | 13,455 | 73,673 | 58,184 | 177,449 | 11,905 | 41.5 | 32.8 | 6.71 |
| 1950 | 13,446 | 73,198 | 52,482 | 166,792 | 11,261 | 43.9 | 31.5 | 6.75 |
| 1949 | 13,436 | 75,824 | 43,047 | 155,319 | 10,628 | 48.8 | 27.7 | 6.84 |
| 1948 | 13,419 | 70,339 | 42,388 | 152,163 | 10,139 | 46.2 | 27.9 | 6.66 |
| 1947 | 13,403 | 76,712 | 37,592 | 152,773 | 9,707 | 50.2 | 24.6 | 6.35 |
| 1946 | 13,359 | 81,469 | 30,740 | 147,365 | 9,254 | 55.3 | 20.9 | 6.28 |
| 1945 | 13,302 | 96,066 | 25,769 | 157,582 | 8,631 | 61.0 | 16.4 | 5.48 |
| 1944 | 13,268 | 82,053 | 21,355 | 134,613 | 7,944 | 61.0 | 15.9 | 5.90 |
| 1943 | 13,274 | 64,678 | 18,843 | 112,246 | 7,454 | 57.6 | 16.8 | 6.64 |
| 1942 | 13,347 | 47,344 | 18,907 | 95,459 | 7,056 | 49.6 | 19.8 | 7.39 |
| 1941 | 13,427 | 28,032 | 21,262 | 76,827 | 6,842 | 36.5 | 27.7 | 8.91 |
| 1940 | 13,438 | 24,163 | 18,398 | 70,720 | 6,673 | 34.2 | 26.0 | 9.44 |
| 1939 | 13,534 | 22,428 | 16,866 | 63,147 | 6,524 | 35.5 | 26.7 | 10.33 |
| 1938 | 13,657 | 21,451 | 16,024 | 56,800 | 6,435 | 37.8 | 28.2 | 11.33 |
| 1937 | 13,795 | 20,476 | 16,750 | 54,212 | 6,404 | 37.8 | 30.9 | 11.81 |
| 1936 | 13,969 | 22,307 | 15,965 | 56,210 | 6,329 | 39.7 | 28.4 | 11.26 |
| 1935 | 14,123 | 20,116 | 14,719 | 50,926 | 6,210 | 39.5 | 28.9 | 12.20 |
| 1934 | 14,137 | 18,172 | 14,614 | 46,448 | 6,152 | 39.1 | 31.5 | 13.24 |

* Excludes trading account assets.

1995 - 1996

| Quarterly Sales (\$ Millions) | 12/95 | 3/96 | 6/96 | 9/96 | 12/96 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Money Market Funds | \$199,231 | \$211,968 | \$206,859 | \$221,716 | \$244,319 |
| Debt Securities Funds | 3,531 | 3,693 | 3,323 | 3,130 | 2,940 |
| Equity Securities | 5,970 | 7,529 | 8,082 | 7,279 | 7,654 |
| Other Mutual Funds | 1,229 | 1,583 | 1,491 | 1,445 | 1,639 |
| Annuities | 2,198 | 2,660 | 3,723 | 3,355 | 3,178 |
| Proprietary Mutual Fund and Annuity Sales included above | 187,445 | 199,843 | 194,780 | 210,310 | 233,297 |

* Domestic office sales of proprietary, private label and third-party funds and annuities. Does not reflect redemptions.


## Fee Income from Sales and Service of Mutual Funds and Annuities Calender Year 1996


**Gross operating income is the total of interest income and noninterest income.

## Real Estate Assets as a Percent of Total Assets December 31, 1996



Real Estate Loan Growth Rates

$$
1989-1996
$$




Southwest
$\begin{array}{llllllllllllll}15.96 & 15.20 & 15.82 & 10.35 & 8.58 & 5.38 & 3.04 & 1.88 & 1.73 & 1.60 & 1.47 & 1.40 & 1.40 & 1.45 \\ 1.42 & 1.44\end{array}$
Northeast

West
$\begin{array}{lllllllllllllllllll}2.27 & 2.43 & 4.93 & 10.85 & 11.79 & 10.56 & 7.00 & 4.24 & 4.10 & 3.73 & 3.47 & 2.97 & 2.94 & 2.82 & 2.73 & 2.40\end{array}$
$\begin{array}{llllllllllllllll}5.35 & 4.86 & 3.58 & 3.62 & 6.48 & 7.92 & 5.24 & 3.15 & 3.04 & 2.78 & 2.66 & 2.42 & 2.40 & 2.18 & 1.99 & 1.83\end{array}$
Rest of U.S.
Total U.S.
12/87 12/88 12/89 12/90 12/91 12/92 12/93 12/94 3 3/95 $\begin{array}{llllllllll} & 6 / 95 & 9 / 95 & 12 / 95 & 3 / 96 & 6 / 96 & 9 / 96 & 12 / 96\end{array}$
*Loans secured by real estate past due 90 days or more or in nonaccrual status plus other real estate owned (OREO) as a percent of total real estate loans plus OREO.


12/87 12/88 12/89 12/90 12/91 12/92 12/93 12/94 3 3/95
$\begin{array}{lllllllllllllllll}\text { Southwest } & 10.01 & 8.23 & 7.74 & 4.51 & 3.28 & 2.22 & 1.46 & 1.05 & 1.04 & 1.00 & 0.94 & 0.93 & 0.95 & 1.01 & 1.01 & 1.04\end{array}$
$\begin{array}{llllllllllllllll}\text { Northeast } & 1.60 & 1.89 & 3.89 & 7.86 & 7.80 & 6.43 & 4.09 & 2.65 & 2.93 & 2.64 & 2.47 & 2.17 & 2.22 & 2.16 & 2.10 \\ 1.80\end{array}$
$\begin{array}{llllllllllllllllll}\text { West } & 3.35 & 2.96 & 2.28 & 2.47 & 4.28 & 4.91 & 3.71 & 2.23 & 2.17 & 2.00 & 1.89 & 1.72 & 1.68 & 1.53 & 1.38 & 1.27\end{array}$
$\begin{array}{llllllllllllllllllll}\text { Rest of U.S. } & 1.54 & 1.35 & 1.63 & 2.44 & 2.50 & 1.89 & 1.44 & 0.99 & 1.02 & 0.96 & 0.94 & 0.87 & 0.91 & 0.84 & 0.84 & 0.93\end{array}$

Total U.S.
$\begin{array}{llllllllllllllll}2.79 & 2.38 & 2.94 & 4.33 & 4.58 & 3.88 & 2.65 & 1.70 & 1.77 & 1.62 & 1.54 & 1.39 & 1.41 & 1.33 & 1.29 & 1.23\end{array}$
*Loans secured by real estate past due 90 days or more or in nonaccrual status as a percent of total real estate loans.


| Southwest | 8.75 | 5.69 | 5.78 | 3.81 | 3.65 | 2.51 | 1.39 | 1.05 | 1.11 | 1.19 | 1.18 | 1.11 | 1.20 | 1.29 | 1.35 | 1.20 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Northeast | 4.87 | 4.11 | 4.00 | 5.69 | 5.43 | 4.24 | 2.52 | 1.57 | 1.62 | 1.50 | 1.40 | 1.31 | 1.33 | 1.17 | 1.17 | 1.05 |
| West | 4.79 | 3.76 | 3.73 | 3.83 | 5.37 | 4.02 | 2.33 | 1.29 | 1.16 | 1.36 | 1.37 | 1.30 | 1.14 | 1.12 | 1.08 | 1.03 |
| Rest of U.S. | 2.78 | 2.15 | 2.15 | 2.93 | 2.85 | 2.26 | 1.50 | 1.00 | 0.98 | 0.99 | 1.00 | 1.03 | 1.09 | 1.07 | 1.03 | 0.86 |
| Total U.S. | 4.54 | 3.54 | 3.47 | 4.32 | 4.42 | 3.40 | 2.04 | 1.27 | 1.27 | 1.26 | 1.22 | 1.19 | 1.20 | 1.13 | 1.11 | 0.98 |

*Commercial and industrial loans past due 90 days or more or in nonaccrual status as a percent of total commercial and industrial loans.

Loans to Individuals


Delinquency Rates, Loans to Individuals


## Quarterly Return on Assets (ROA), Annualized



## Quarterly Return on Equity (ROE), Annualized

ROE \%


Return On Assets (ROA)
Calendar Year 1996



Southeast

ROA 1.0 - 1.25 percent
ROA $<1.0$ percent
Rankings By ROA

|  |  | 1996 | 1995 | Change* |  |  | 1996 | 1995 | Change* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Nevada | 2.85 | 3.16 | (31) | 28 | Connecticut | 1.27 | 0.56 | 71 |
| 2 | South Dakota | 2.42 | 3.36 | (94) | 29 | Idaho | 1.27 | 1.02 | 25 |
| 3 | Wyoming | 2.34 | 2.05 | 29 | 30 | Louisiana | 1.27 | 1.36 | (9) |
| 4 | New Hampshire | 2.13 | 2.01 | 12 | 31 | Pennsylvania | 1.27 | 1.11 | 16 |
| 5 | Delaware | 2.09 | 2.40 | (31) | 32 | lowa | 1.26 | 1.23 | 3 |
| 6 | Oregon | 1.73 | 1.71 | 2 | 33 | Kentuckv | 1.26 | 1.20 | 6 |
| 7 | Vermont | 1.70 | 1.15 | 55 | 34 | Utah | 1.25 | 1.09 | 16 |
| 8 | Washington | 1.69 | 1.62 | 7 | 35 | Maine | 1.24 | 1.36 | (12) |
| 9 | Alaska | 1.55 | 1.53 | 2 | 36 | Massachusetts | 1.22 | 1.01 | 21 |
| 10 | West Virginia | 1.45 | 1.37 | 8 | 37 | North Dakota | 1.22 | 1.21 | 1 |
| 11 | Colorado | 1.44 | 1.40 | 4 | 38 | Texas | 1.21 | 1.18 | 3 |
| 12 | Minnesota | 1.43 | 1.32 | 11 | 39 | Nebraska | 1.16 | 1.31 | (15) |
| 13 | Indiana | 1.39 | 1.21 | 18 | 40 | Arizona | 1.14 | 0.95 | 19 |
| 14 | Mississippi | 1.39 | 1.32 | 7 | 41 | District of Columbia | 1.11 | 1.72 | (61) |
| 15 | Rhode island | 1.39 | 1.67 | (28) | 42 | Georgia | 1.10 | 1.24 | (14) |
| 16 | Missouri | 1.38 | 1.41 | (3) | 43 | Kansas | 1.10 | 1.09 | 1 |
| 17 | Ohio | 1.38 | 1.37 | 1 | 44 | Maryland | 1.10 | 1.17 | (7) |
| 18 | Montana | 1.37 | 1.45 | (8) | 45 | Puerto Rico | 1.07 | 1.04 | 3 |
| 19 | Virginia | 1.35 | 1.20 | 15 | 46 | North Carolina | 1.06 | 0.96 | 10 |
| 20 | Michigan | 1.33 | 1.15 | 18 | 47 | Oklahoma | 1.06 | 1.06 | 0 |
| 21 | New Mexico | 1.33 | 1.34 | (1) | 48 | California | 1.02 | 1.33 | (31) |
| 22 | Tennessee | 1.32 | 1.33 | (1) | 49 | Hawaii | 1.00 | 1.12 | (12) |
| 23 | Arkansas | 1.30 | 1.21 | 9 | 50 | Illinois | 0.96 | 0.92 | 4 |
| 24 | Florida | 1.30 | 1.28 | 2 | 51 | New York | 0.93 | 0.82 | 11 |
| 25 | Alabama | 1.29 | 1.26 | 3 | 52 | New Jersey | 0.90 | 1.07 | (17) |
| 26 | South Carolina | 1.29 | 1.09 | 20 |  |  |  |  |  |
| 27 | Wisconsin | 1.29 | 1.35 | (6) |  | U.S. and Territories | 1.19 | 1.17 | 2 |

*ROA minus ROA for the same period one year ago equals change in basis points. Basis point $=1 / 100$ of a percent. Results for four of the states with the highest ROAs (SD, NV, DE, \& NH) were significantly influenced by the presence of large credit card operations.

Credit Risk Diversification
Consumer Loans versus Loans to Commercial Borrowers
(as a \% of Total Loans)


Loans (\$ Billions):

| II Commercial Borrowers | $\$ 1,230$ | $\$ 1,321$ | $\$ 1,241$ | $\$ 1,222$ | $\$ 1,447$ | $\$ 1,599$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| ■ Consumer Loans | 614 | 752 | 823 | 935 | 1,161 | 1,217 |

Loans to Commerclal Borrowers (Cradit Bisk Concentrated) - These are loans that can have relatively large balances at risk to a single borrower. A single loan may represent a significant portion of an institution's capital or income. Therefore, a relatively small number of defaults could impair an institution's capital or income. These loans include commercial and industrial loans, commercial real estate, construction loans, and agricultural loans.

Consumer Loans (Credit Risk Divarsifled) - These are loans that typically have relatively small balances spread among a large number of borrowers. A number of defaults are likely but typically do not impair an institution's capital or income. These loans include consumer and credit card loans, 1-4 family residential mortgages and home equity loans.


## Quarterly Net Income



Quarterly Net Interest Margins, Annualized
Net interest Margin (\%) 1992-1996


*Loan-loss reserves to noncurrent loans. Beginning with June 1996, TFR filers report noncurrent loans net of specific reserves. Accordingly, specific reserves have been subtracted from loan-loss reserves, beginning with June 1996 , to make the coverage ratio more closely comparable to prior periods.


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


## Noncurrent Loan Rates* December 31, 1996



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

Noncurrent Loan Rates*
December 31, 1996

|  | Total Loans |  | Commercial \& Industrial |  | Real Estate |  | Loans to Individuals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/96 | 9/30/96 | 12/31/96 | 9/30/96 | 12/31/96 | 9/30/96 | 12/31/96 | 9/30/96 |
| New Jersey | 3.53 | 2.96 | 3.13 | 3.77 | 3.51 | 2.92 | 1.93 | 2.06 |
| District of Columbia | 2.93 | 3.28 | 0.00 | 0.00 | 4.51 | 4.91 | 0.01 | 0.00 |
| Hawaii | 1.90 | 1.76 | 4.73 | 3.36 | 1.84 | 1.70 | 2.74 | 3.00 |
| Maryland | 1.87 | 1.71 | 1.87 | 6.42 | 1.81 | 1.64 | 0.86 | 0.73 |
| New York | 1.84 | 1.99 | 2.95 | 3.15 | 1.85 | 1.99 | 1.12 | 1.27 |
| Connecticut | 1.78 | 1.98 | 2.46 | 2.93 | 1.66 | 1.95 | 2.06 | 1.65 |
| Puerto Rico | 1.72 | 1.74 | 1.43 | 0.00 | 1.71 | 1.73 | 1.82 | 2.21 |
| Nevada | 1.66 | 1.59 | 5.16 | 8.24 | 1.55 | 1.38 | 0.89 | 0.87 |
| Mississippi | 1.57 | 1.65 | 0.17 | 0.24 | 1.66 | 1.72 | 0.57 | 0.73 |
| Texas | 1.50 | 1.50 | 0.83 | 0.74 | 1.57 | 1.58 | 0.59 | 0.54 |
| California | 1.47 | 1.50 | 0.41 | 0.33 | 1.48 | 1.51 | 1.22 | 1.38 |
| Delaware | 1.45 | 1.18 | 1.65 | 1.52 | 1.47 | 1.32 | 0.34 | 0.17 |
| Utah | 1.28 | 0.90 | 0.00 | 0.00 | 1.07 | 0.75 | 1.31 | 1.12 |
| Oklahoma | 1.27 | 1.24 | 11.30 | 19.17 | 1.21 | 1.08 | 1.21 | 1.44 |
| West Virginia | 1.21 | 0.94 | 5.26 | 4.95 | 0.90 | 0.63 | 1.79 | 1.67 |
| Virginia | 1.20 | 1.06 | 1.69 | 1.89 | 0.78 | 0.87 | 2.43 | 1.48 |
| Vermont | 1.17 | 1.31 | 0.45 | 0.40 | 1.11 | 1.35 | 2.65 | 2.10 |
| Maine | 1.14 | 1.18 | 2.23 | 2.42 | 1.04 | 1.06 | 1.23 | 1.12 |
| Illinois | 1.11 | 1.05 | 3.01 | 3.09 | 1.00 | 0.95 | 2.14 | 2.06 |
| New Hampshire | 1.06 | 1.20 | 1.28 | 1.41 | 1.13 | 1.34 | 0.57 | 0.43 |
| Florida | 0.97 | 0.95 | 1.30 | 1.63 | 0.93 | 0.93 | 0.78 | 0.64 |
| Alabama | 0.96 | 0.78 | 3.29 | 1.07 | 0.89 | 0.76 | 0.73 | 0.52 |
| Massachusetts | 0.95 | 1.02 | 1.43 | 1.88 | 0.95 | 1.01 | 0.49 | 0.47 |
| Pennsylvania | 0.95 | 0.95 | 2.42 | 2.25 | 0.85 | 0.86 | 1.30 | 1.38 |
| North Dakota | 0.94 | 0.92 | 0.26 | 0.13 | 1.04 | 1.05 | 0.65 | 0.55 |
| Rhode Island | 0.93 | 0.91 | 1.14 | 0.82 | 0.94 | 0.94 | 0.30 | 0.40 |
| Missouri | 0.92 | 0.85 | 1.77 | 1.96 | 0.91 | 0.83 | 0.52 | 0.48 |
| Indiana | 0.92 | 0.90 | 1.98 | 2.03 | 0.88 | 0.84 | 0.60 | 0.57 |
| Georgia | 0.88 | 1.01 | 3.37 | 5.84 | 0.63 | 0.66 | 1.20 | 0.82 |
| lowa | 0.85 | 0.94 | 2.93 | 4.57 | 0.56 | 0.64 | 1.71 | 1.56 |
| Kentucky | 0.80 | 0.73 | 1.79 | 1.79 | 0.75 | 0.69 | 0.90 | 0.70 |
| Nebraska | 0.74 | 0.72 | 2.37 | 3.13 | 0.75 | 0.72 | 0.48 | 0.42 |
| Michigan | 0.74 | 0.79 | 0.93 | 0.85 | 0.73 | 0.77 | 0.86 | 0.89 |
| Wyoming | 0.73 | 0.95 | 13.06 | 17.47 | 0.37 | 0.40 | 0.50 | 0.40 |
| New Mexico | 0.73 | 0.95 | 0.47 | 0.74 | 0.75 | 0.97 | 0.29 | 0.20 |
| North Carolina | 0.71 | 0.72 | 2.30 | 1.79 | 0.63 | 0.64 | 1.90 | 2.05 |
| Arkansas | 0.69 | 0.52 | 1.84 | 0.91 | 0.63 | 0.48 | 0.70 | 0.57 |
| South Carolina | 0.69 | 0.70 | 1.13 | 1.36 | 0.65 | 0.64 | 0.67 | 0.83 |
| Ohio | 0.67 | 0.69 | 1.23 | 1.50 | 0.65 | 0.67 | 0.65 | 0.64 |
| South Dakota | 0.65 | 0.64 | 1.95 | 2.06 | 0.52 | 0.52 | 0.53 | 0.48 |
| Minnesota | 0.55 | 0.58 | 0.41 | 0.45 | 0.35 | 0.39 | 1.60 | 1.54 |
| Washington | 0.55 | 0.46 | 0.37 | 0.33 | 0.56 | 0.45 | 0.34 | 0.49 |
| Oregon | 0.54 | 0.56 | 0.87 | 0.48 | 0.65 | 0.71 | 0.22 | 0.17 |
| Idaho | 0.54 | 0.30 | 0.00 | 0.00 | 0.55 | 0.31 | 0.25 | 0.11 |
| Tennessee | 0.51 | 5.37 | 0.93 | 0.45 | 0.38 | 5.79 | 0.83 | 1.02 |
| Louisiana | 0.44 | 0.49 | 0.81 | 0.58 | 0.38 | 0.43 | 0.91 | 0.97 |
| Wisconsin | 0.36 | 0.37 | 0.97 | 1.65 | 0.28 | 0.27 | 0.98 | 0.99 |
| Kansas | 0.30 | 0.32 | 4.38 | 1.76 | 0.26 | 0.29 | 0.67 | 0.74 |
| Arizona | 0.28 | 0.17 | 0.00 | 0.00 | 0.23 | 0.14 | 0.53 | 0.53 |
| Montana | 0.24 | 0.27 | 0.46 | 0.71 | 0.15 | 0.15 | 0.70 | 0.85 |
| Colorado | 0.18 | 0.21 | 0.11 | 0.10 | 0.18 | 0.20 | 0.25 | 0.25 |
| Alaska | 0.18 | 0.32 | 0.00 | 0.00 | 0.20 | 0.34 | 0.03 | 0.00 |
| U.S. and Territories | 1.29 | 1.33 | 1.65 | 1.90 | 1.27 | 1.32 | 1.10 | 1.02 |

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


Southwest

Northeast

If West
Rest of U.S.
Total U.S.
$\begin{array}{llllllllllllllll}0.49 & 0.46 & 0.21 & 0.30 & 0.18 & 0.34 & 0.21 & 0.40 & 0.28 & 0.16 & 0.19 & 0.26 & 0.30 & 0.24 & 0.41 & 0.31\end{array} 0.32$
$\begin{array}{llllllllllllllllll}1.05 & 0.68 & 0.74 & 0.61 & 0.82 & 0.52 & 0.41 & 0.56 & 0.47 & 0.36 & 0.40 & 0.42 & 0.41 & 0.27 & 0.32 & 0.28 & 0.37\end{array}$
$\begin{array}{lllllllllllllllll}0.73 & 0.69 & 1.32 & 0.93 & 0.96 & 0.78 & 1.11 & 0.79 & 0.70 & 0.45 & 0.59 & 0.41 & 0.45 & 0.46 & 0.46 & 0.41 & 0.47\end{array}$
$\begin{array}{llllllllllllllll}0.27 & 0.23 & 0.15 & 0.15 & 0.29 & 0.16 & 0.13 & 0.11 & 0.15 & 0.12 & 0.12 & 0.21 & 0.14 & 0.17 & 0.19 & 0.20\end{array} 0.21$
$\begin{array}{llllllllllllllll}0.69 & 0.55 & 0.77 & 0.59 & 0.70 & 0.51 & 0.58 & 0.51 & 0.45 & 0.30 & 0.36 & 0.34 & 0.34 & 0.30 & 0.33 & 0.30\end{array} 0.35$

## Troubled Real Estate Asset Rates*



| Southwest | 5.32 | 2.53 | 2.26 | 1.86 | 1.79 | 2.10 | 2.00 | 1.78 | 1.88 | 1.86 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Northeast | 4.70 | 3.15 | 3.06 | 2.88 | 2.66 | 2.43 | 2.44 | 2.24 | 2.15 | 2.10 |
| West | 3.38 | 2.25 | 2.18 | 2.15 | 2.10 | 2.16 | 2.15 | 2.00 | 1.82 | 1.77 |
| Rest of U.S. | 1.55 | 1.06 | 1.03 | 0.98 | 0.99 | 1.04 | 1.14 | 1.10 | 1.11 | 0.98 |
| Total U.S. | 3.34 | 2.19 | 2.11 | 2.00 | 1.92 | 1.91 | 1.93 | 1.80 | 1.72 | 1.65 |

*Loans secured by real estate past due 90 days or more or in nonaccrual status plus other real estate owned (OREO) as a percent of total real estate loans plus OREO.


[^0]
*Noncurrent loan rates represent the percentage of loans in each category that are past due 90 days or more or in nonaccrual status.

## Real Estate Assets as a Percent of Total Assets

December 31, 1996


Real Estate Loan Growth Rates 1989 - 1996


## Credit Risk Diversification

## Consumer Loans versus Loans to Commercial Borrowers (as a \% of Total Loans)

\% of Loans


Loans to Commercial Borrowers (Credit Bisk Concentrated) - These are loans that can have relatively large balances at risk to a single borrower. A single loan may represent a significant portion of an institution's capital or income. Therefore, a relatively small number of defaults could impair an institution's capital or income. These loans include commercial and industrial loans, commercial real estate, construction loans, and agricultural loans.

Consumer Loans (Credit Risk Diversified) - These are loans that typically have relatively small balances spread among a large number of borrowers. A number of defaults are likely but typically do not impair an institution's capital or income. These loans include consumer and credit card loans, 1-4 family residential mortgages and home equity loans.

## Total Securities* as a Percent of Assets

December 31, 1996


Total Securities*
(\$ Billions)

|  | $12 / 94$ | $3 / 95$ | $6 / 95$ | $9 / 95$ | $12 / 95$ | $3 / 96$ | $6 / 96$ | $9 / 96$ | $12 / 96$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. Government Obligations (non-mortgage) | $\$ 53$ | $\$ 51$ | $\$ 49$ | $\$ 54$ | $\$ 48$ | $\$ 47$ | $\$ 49$ | $\$ 48$ | $\$ 46$ |
| Mortgage - Backed Securities (excluding CMO's) | 155 | 156 | 156 | 153 | 157 | 150 | 150 | 146 | 139 |
| Collateralized Mortgage Obligations | 59 | 58 | 60 | 59 | 59 | 58 | 57 | 56 | 54 |
| All Other Securities | 23 | 21 | $\underline{24}$ | 24 | 24 | 24 | 24 | -23 | -23 |
| Total Securities | 290 | 286 | 289 | 290 | 289 | 279 | 280 | 272 | 262 |
| Securities as a Percent of Assets | $28.78 \%$ | $28.19 \%$ | $28.45 \%$ | $28.35 \%$ | $28.13 \%$ | $27.47 \%$ | $27.34 \%$ | $26.30 \%$ | $25.52 \%$ |
| Memoranda: |  |  |  |  |  |  |  |  |  |
| Amortized Cost of Total Held-to-Maturity Sec. | 212 | 212 | 216 | 211 | 132 | 129 | 134 | 132 | 125 |
| Fair Value of Total Available - for -Sale Sec. | 78 | 74 | 73 | 79 | 157 | 150 | 146 | 142 | 138 |

Total Securities*
December 31, 1996

U.S. Government Obligations (non-mortgage): 17.54\%
*Excludes trading account assets for savings institutions filing a Call Report. Trading account assets for savings institutions filing a TFR are netted out of "All Other Securities".


Equity Capital as a Percent of Assets
1947 - 1996
Percent of Assets


Real Estate Loans, Securities and Equity Capital
December 31, 1947 - December 31, 1996
(dollar figures in millions)

|  | Number |  | Real |  |  | as a Percent of Total Assets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year <br> End | of Institutions | Total Securities | Estate Loans | Total Assets | Equity Capital | Total Securities | Real Estate Loans | Equity Capital |
| 1996 | 1,924 | 262,383 | 637,314 | 1,028,192 | 85,810 | 25.5 | 62.0 | 8.35 |
| 1995 | 2,030 | 288,582 | 609,955 | 1,025,742 | 86,054 | 28.1 | 59.5 | 8.39 |
| 1994 | 2,152 | 290,276 | 602,917 | 1,008,568 | 79,935 | 28.8 | 59.8 | 7.93 |
| 1993 | 2,262 | 275,773 | 595,433 | 1,000,891 | 78,421 | 27.6 | 59.5 | 7.84 |
| 1992 | 2,390 | 267,585 | 616,095 | 1,030,214 | 74,350 | 26.0 | 59.8 | 7.22 |
| 1991 | 2,561 | 252,942 | 678,083 | 1,113,002 | 68,628 | 22.7 | 60.9 | 6.17 |
| 1990 | 2,815 | 285,420 | 755,717 | 1,259,178 | 67,535 | 22.7 | 60.0 | 5.36 |
| 1989 | 3,087 | 358,114 | 846,902 | 1,427,512 | 69,371 | 25.1 | 59.3 | 4.86 |
| 1988 | 3,438 | 431,027 | 922,815 | 1,606,489 | 65,997 | 26.8 | 57.4 | 4.11 |
| 1987 | 3,622 | 421,685 | 852,444 | 1,502,111 | 53,754 | 28.1 | 56.7 | 3.58 |
| 1986 | 3,677 | 367,276 | 805,443 | 1,386,866 | 55,377 | 26.5 | 58.1 | 3.99 |
| 1985 | 3,626 | 298,591 | 785,048 | 1,262,654 | 44,386 | 23.6 | 62.2 | 3.52 |
| 1984 | 3,418 | 288,205 | 720,471 | 1,144,247 | 34,671 | 25.2 | 63.0 | 3.03 |
| 1983 | 3,477 | 243,501 | 603,801 | 989,887 | 32,747 | 24.6 | 61.0 | 3.31 |
| 1982 | 3,664 | 173,894 | 555,565 | 854,829 | 29,096 | 20.3 | 65.0 | 3.40 |
| 1981 | 4,116 | 130,849 | 599,224 | 814,388 | 35,393 | 16.1 | 73.6 | 4.35 |
| 1980 | 4,328 | 121,635 | 582,248 | 773,191 | 41,886 | 15.7 | 75.3 | 5.42 |
| 1979 | 4,363 | 104,750 | 555,786 | 715,220 | 41,449 | 14.6 | 77.7 | 5.80 |
| 1978 | 4,378 | 100,218 | 508,654 | 655,663 | 37,419 | 15.3 | 77.6 | 5.71 |
| 1977 | 4,388 | 89,551 | 451,173 | 582,198 | 32,865 | 15.4 | 77.5 | 5.64 |
| 1976 | 4,373 | 79,161 | 388,109 | 504,013 | 29,023 | 15.7 | 77.0 | 5.76 |
| 1975 | 4,407 | 66,147 | 339,693 | 437,539 | 26,228 | 15.1 | 77.6 | 5.99 |
| 1974 | 4,461 | 47,753 | 308,470 | 383,812 | 24,435 | 12.4 | 80.4 | 6.37 |
| 1973 | 4,485 | 43,643 | 289,686 | 357,810 | 22,828 | 12.2 | 81.0 | 6.38 |
| 1972 | 4,517 | 44,330 | 259,148 | 323,999 | 20,546 | 13.7 | 80.0 | 6.34 |
| 1971 | 4,598 | 35,974 | 223,932 | 277,876 | 18,429 | 12.9 | 80.6 | 6.63 |
| 1970 | 4,694 | 26,443 | 196,746 | 239,266 | 16,808 | 11.1 | 82.2 | 7.02 |
| 1969 | 4,769 | 22,359 | 185,390 | 221,505 | 15,925 | 10.1 | 83.7 | 7.19 |
| 1968 | 4,804 | 22,601 | 173,947 | 209,936 | 14,804 | 10.8 | 82.9 | 7.05 |
| 1967 | 4,820 | 20,675 | 162,423 | 196,439 | 13,806 | 10.5 | 82.7 | 7.03 |
| 1966 | 4,842 | 17,037 | 152,230 | 182,094 | 13,153 | 9.4 | 83.6 | 7.22 |
| 1965 | 4,837 | 16,640 | 146,055 | 175,076 | 12,458 | 9.5 | 83.4 | 7.12 |
| 1964 | 4,790 | 16,535 | 133,744 | 161,696 | 11,416 | 10.2 | 82.7 | 7.06 |
| 1963 | 4,749 | 16,245 | 119,426 | 146,173 | 10,558 | 11.1 | 81.7 | 7.22 |
| 1962 | 4,663 | 15,799 | 104,012 | 129,496 | 9,648 | 12.2 | 80.3 | 7.45 |
| 1961 | 4,551 | 15,435 | 91,113 | 115,049 | 8,654 | 13.4 | 79.2 | 7.52 |
| 1960 | 4,423 | 14,880 | 80,538 | 102,522 | 7,729 | 14.5 | 78.6 | 7.54 |
| 1959 | 4,247 | 14,473 | 70,817 | 91,293 | 6,795 | 15.9 | 77.6 | 7.44 |
| 1958 | 4,122 | 13,843 | 61,686 | 81,500 | 6,069 | 17.0 | 75.7 | 7.45 |
| 1957 | 4,011 | 12,761 | 54,305 | 72,130 | 5,418 | 17.7 | 75.3 | 7.51 |
| 1956 | 3,889 | 11,410 | 48,492 | 64,620 | 4,829 | 17.7 | 75.0 | 7.47 |
| 1955 | 3,764 | 10,999 | 42,238 | 57,656 | 4,307 | 19.1 | 73.3 | 7.47 |
| 1954 | 3,651 | 11,035 | 35,216 | 50,348 | 3,846 | 21.9 | 69.9 | 7.64 |
| 1953 | 3,523 | 11,003 | 29,564 | 43,927 | 3,462 | 25.0 | 67.3 | 7.88 |
| 1952 | 3,378 | 10,556 | 24,830 | 38,268 | 3,132 | 27.6 | 64.9 | 8.18 |
| 1951 | 3,222 | 10,084 | 20,825 | 33,333 | 2,867 | 30.3 | 62.5 | 8.60 |
| 1950 | 3,054 | 10,247 | 17,420 | 29,598 | 2,493 | 34.6 | 58.9 | 8.42 |
| 1949 | 2,948 | 10,575 | 14,024 | 26,338 | 2,218 | 40.2 | 53.2 | 8.42 |
| 1948 | 2,809 | 10,331 | 12,068 | 23,865 | 2,005 | 43.3 | 50.6 | 8.40 |
| 1947 | 2,730 | 10,423 | 10,115 | 22,027 | 1,825 | 47.3 | 45.9 | 8.29 |

## Quarterly Return on Assets (ROA), Annualized Mutual and Stock Savings Institutions



## Quarterly Return on Equity (ROE), Annualized Mutual and Stock Savings Institutions



## Annual Return on Assets (ROA)



## Annual Return on Equity (ROE)



## Annual Returns on Assets (ROA) <br> Equity (ROE), and Net Income

 1947 - 1996| Year | ROA <br> (Percent) | ROE <br> (Percent) | Net Income <br> (\$ Millions) |
| :---: | :---: | :---: | :---: |
| 1996 | 0.70 | 8.39 | 7,008 |
| 1995 | 0.77 | 9.40 | 7,619 |
| 1994 | 0.66 | 8.28 | 6,362 |
| 1993 | 0.70 | 9.24 | 6,844 |
| 1992 | 0.65 | 9.48 | 6,691 |
| 1991 | 0.08 | 1.27 | 869 |
| 1990 | $(0.37)$ | $(6.68)$ | $(4,719)$ |
| 1989 | $(0.38)$ | $(7.44)$ | $(5,582)$ |
| 1988 | $(0.31)$ | $(7.04)$ | $(4,727)$ |
| 1987 | $(0.37)$ | $19.38)$ | $(5,341)$ |
| 1986 | 0.22 | 5.62 | 2,836 |
| 1985 | 0.46 | 13.91 | 5,531 |
| 1984 | 0.11 | 3.35 | 1,155 |
| 1983 | 0.19 | 5.81 | 1,797 |
| 1982 | $(0.65)$ | $(17.05)$ | $(5,499)$ |
| 1981 | $(0.76)$ | $(15.73)$ | $(6,078)$ |
| 1980 | 0.07 | 1.28 | 534 |
| 1979 | 0.62 | 10.82 | 4,270 |
| 1978 | 0.76 | 13.45 | 4,727 |
| 1977 | 0.71 | 12.54 | 3,881 |
| 1976 | 0.58 | 9.98 | 2,758 |
| 1975 | 0.44 | 7.16 | 1,814 |
| 1974 | 0.48 | 7.61 | 1,800 |
| 1973 | 0.69 | 10.94 | 2,374 |
| 1972 | 0.72 | 11.11 | 2,167 |


| Year | ROA <br> (Percent) | ROE <br> (Percent) | Net Income <br> (\$ Millions) |
| :---: | :---: | :---: | :---: |
| 1971 | 0.61 | 9.04 | 1,594 |
| 1970 | 0.45 | 6.36 | 1,041 |
| 1969 | 0.58 | 8.16 | 1,253 |
| 1968 | 0.52 | 7.50 | 1,073 |
| 1967 | 0.36 | 5.15 | 695 |
| 1966 | 0.41 | 5.72 | 733 |
| 1965 | 0.59 | 8.44 | 1,008 |
| 1964 | 0.63 | 8.88 | 976 |
| 1963 | 0.59 | 8.10 | 818 |
| 1962 | 0.80 | 10.80 | 988 |
| 1961 | 0.83 | 11.07 | 907 |
| 1960 | 0.70 | 9.36 | 679 |
| 1959 | 0.79 | 10.64 | 684 |
| 1958 | 0.79 | 10.56 | 607 |
| 1957 | 0.72 | 9.67 | 495 |
| 1956 | 0.79 | 10.64 | 486 |
| 1955 | 0.83 | 11.02 | 449 |
| 1954 | 0.80 | 10.41 | 380 |
| 1953 | 0.68 | 8.56 | 282 |
| 1952 | 0.58 | 7.02 | 210 |
| 1951 | 0.81 | 9.57 | 256 |
| 1950 | 0.86 | 10.21 | 240 |
| 1949 | 0.76 | 9.07 | 191 |
| 1948 | 0.77 | 9.27 | 177 |
| 1947 | 0.78 | 9.50 | 165 |





[^1]Number of FDIC - Insured Institutions

$\square$


Savings Institutions Commercial Banks Total

Assets of FDIC - Insured Institutions


Offices of FDIC - Insured Institutions 1984 - 1996


Savings Institutions

| Main Offices | 3,418 | 3,626 | 3,677 | 3,622 | 3,438 | 3,365 | 2,993 | 2,652 | 2,471 | 2,325 | 2,154 | 2,030 | 1,924 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Branches | 20,163 | 20,845 | 21,185 | 21,490 | 21,609 | 22,307 | 20,381 | 17,977 | 16,299 | 15,221 | 13,976 | 13,434 | 13,185 |
| Total Offices | 23,581 | 24,471 | 24,862 | 25,112 | 25,047 | 25,672 | 23,374 | 20,629 | 18,770 | 17,546 | 16,130 | 15,464 | 15,109 |

Commercial Banks
$\begin{array}{llllllllllllllllllll}\text { Main Offices } & 14,483 & 14,407 & 14,199 & 13,703 & 13,123 & 12,709 & 12,343 & 11,921 & 11,462 & 10,958 & 10,451 & 9,940 & 9,528\end{array}$



All FDIC - Insured Institutions

Branches $\quad 61,71663,78965,19766,48867,63069,946 \quad 70,37869,53267,75867,54668,25469,31470,400$



| Savings Institutions | 410 | 276 | 146 | 118 | 95 | 84 | 71 | 71 | 64 | 59 | 49 | 42 | 38 | 36 | 35 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Commercial Banks | 1,016 | 787 | 426 | 383 | 338 | 293 | 247 | 215 | 190 | 158 | 144 | 127 | 99 | 89 | 82 |



| Savings Institutions | 291 | 184 | 92 | 89 | 71 | 59 | 39 | 39 | 33 | 17 | 14 | 13 | 10 | 8 | 7 |
| :--- | ---: | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Commercial Banks | 528 | 408 | 242 | 53 | 42 | 36 | 33 | 27 | 23 | 20 | 17 | 13 | 8 | 7 | 5 |

## Capital Category Distribution

December 31, 1996

BIF-Member Institutions

| Institutions |  |
| :---: | ---: |
| Number <br> of | Percent of <br> Total |
| 9,649 | $98.2 \%$ |
| 157 | $1.6 \%$ |
| 9 | $0.1 \%$ |
| 5 | $0.1 \%$ |
| 2 | $0.0 \%$ |


| Assets |  |
| ---: | ---: |
| In <br> Billions | Percent of <br> Total |
|  |  |
| $\$ 4,825.6$ | $99.4 \%$ |
| $\$ 26.1$ | $0.5 \%$ |
| $\$ 3.1$ | $0.1 \%$ |
| $\$ 0.9$ | $0.0 \%$ |
| $\$ 0.1$ | $0.0 \%$ |

SAIF-Member Institutions

| Institutions |  |
| :---: | ---: |
| Number <br> of | Percent of <br> Total |
|  |  |
| 1,581 | $97.0 \%$ |
| 46 | $2.8 \%$ |
| 2 | $0.1 \%$ |
| 1 | $0.1 \%$ |
| 0 | $0.0 \%$ |


| Assets |  |
| :---: | ---: |
| In <br> Billions | Percent of <br> Total |
|  |  |
| $\$ 733.5$ | $97.7 \%$ |
| $\$ 16.9$ | $2.3 \%$ |
| $\$ 0.3$ | $0.0 \%$ |
| $\$ 0.0$ | $0.0 \%$ |
| $\$ 0.0$ | $0.0 \%$ |

Note: These tables are based solely on Call Report data and do not reflect supervisory upgrades or downgrades. Of the two BIF-Member institutions categorized as critically undercapitalized, one with assets of $\$ 36$ million merged into another institution.

## Capital Category Definitions

|  | Total Risk-Base Capital* |  | Tier 1 Risk-Bas Capital* |  | Tier 1 Leverage |  | Tangible Equity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Well Capitalized | $>=10 \%$ | and | $>=6 \%$ | and | $>=5 \%$ |  | -- |
| Adequately Capitalized | >= 8\% | and | $>=4 \%$ | and | >= $4 \%$ |  | -- |
| Undercapitalized | $>=6 \%$ | and | $>=3 \%$ | and | $>=3 \%$ |  | -- |
| Significantly Undercapitalized | < $6 \%$ | or | < 3\% | or | < 3\% | and | > $2 \%$ |
| Critically Undercapitalized | -- |  | -- |  | -- |  | $<=2 \%$ |

Note: Standards vary in some instances for the strongest institutions, those anticipating growth, and those subject to supervisory agreements or directives.


| Savings Institutions | 13.1 | 24.6 | 12.7 | 110.8 | 136.3 | 134.6 | 98.5 | 72.7 | 6.9 | 0.7 | 0.4 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Commercial Banks | 3.0 | 6.8 | 7.5 | 52.6 | 28.5 | 10.4 | 43.7 | 15.7 | 2.8 | 0.9 | 0.8 |
| * |  |  |  |  |  |  |  |  |  |  |  |

* In 1996, one Savings Institution with assets of $\$ 34$ million failed.


# Total Liabilities and Equity Capital 



[^2]** Insured deposits reflect a shift of $\$ 23.894$ billion from SAIF to BIF insurance, as required by the Deposit Insurance Funds Act of 1996.

## Insurance Fund Reserve Ratios <br> December 31, 1989 - December 31, 1996

Funds per $\$ 100$ Est. Insured Deposits

(\$ Billions)
BIF
$\begin{array}{lllllllllllll}\text { Fund Balance } & 13.2 & 4.0 & -7.0 & -0.1 & 13.1 & 21.8 & 25.5 & 25.7 & 25.8 & 26.1 & 26.9\end{array}$
Est. Insured Deposits 1,873.8 1,929.6 1,957.7 1,945.6 1,905.2 1,895.3 1,952.0 1,959.3 1,957.9 1,981.5 2,007.4

```
SAIF
    Fund Balance 
    Est. Insured Deposits 
```

Note: Includes insured branches of foreign banks. 12/96 fund balances are unaudited.

* SAIF fund balance includes a special assessment of $\$ 4.495$ billion that was recognized on October 1, 1996. Insured deposits reflect a shift of \$23.894 billion from SAIF to BIF insurance, as required by the Deposit insurance Funds Act of 1996.


## U.S. Treasury Yield Curve December 31, 1995 - December 31, 1996

 Spot Yield (\%)

Source: Federal Reserve's H. 15 Statistical Release

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. The information presented in the FDIC Quarterly Banking Profile is divided into the following groups of institutions:

## FDIC-Insured Commercial Banks

This section covers commercial banks insured by the FDIC either through the Bank Insurance Fund (BIF) or through the Savings Association Insurance Fund (SAIF). These institutions are regulated by and submit financial reports to one of the three federal commercial bank regulators (the Board of Governors of the Federal Reserve System, the FDIC or the Office of the Comptroller of the Currency).

## FDIC-Insured Savings Institutions

This section covers savings institutions insured by either BIF or SAIF that operate under state or federal banking codes applicable to thrift institutions, except for one self-liquidating institution primarily funded by the FSLIC Resolution Fund (FRF). Savings institutions that have been placed in Resolution Trust Corporation conservatorship are also excluded from these tables while in conservatorship. The institutions covered in this section are regulated by and submit financial reports to one of two Federal regulators the FDIC or the Office of Thrift Supervision (OTS).

## FDIC-Insured Institutions by Insurance Fund

Summary balance-sheet and earnings data are provided for commercial banks and savings institutions according to insurance fund membership. BIF-member institutions may acquire SAIF-insured deposits, resulting in institutions with some deposits covered by both insurance funds. Also, SAIF members may acquire BIFinsured deposits. The insurance fund membership does not necessarily reflect which fund insures the largest percentage of an in$\downarrow$ stitution's deposits. Therefore, the BIF-member and the SAIFmember tables each include deposits from both insurance funds. Depository institutions that are not insured by the FDIC through either the BIF or SAIF are not included in the FDIC Quarterly Banking Profile. U.S. branches of institutions headquartered in foreign countries and non-deposit trust companies are not included. 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 charter.

## DATA SOURCES

The financial information appearing in this publication is obtained primarily from the Federal Financial Institutions Examination Council (FFIEC) 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) data base.

## COMPUTATION METHODOLOGY

Certain adjustments are made to the OTS Thritt Financial Reports to provide closer conformance with the reporting and accounting requirements of the FFIEC Call Reports. Beginning with June 1996, the Thrift Financial Report is completed on a fully consolidated basis, with the exception of subsidiary depository institutions being reported on the equity method of accounting. Prior to this time, this report reflected the consolidation of the parent thrift with finance subsidiaries. All other subsidiaries were reported on an equity or cost basis. Some accounting differences exist, such as asset sales with recourse, for which the data necessary to reconcile these differences are not reported.
All asset and liability figures used in calculating performance ratios represent average amounts for the period (beginning-of-period:
amount plus end-of-period amount pius 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. Tables III and IV do not provide growth rates for the "Asset Size Distribution" since many institutions migrate between size groups.

## Asset Migrations

All data are collected and presented based on the location of each reporting institution's main office. When a main office is relocated to another state, adjustments to prior-period data may be made to more accurately reflect geographic growth rates. In other situations, no adjustments are possible. For example, reported data may include assets and liabilities located outside of the reporting institution's home state. Also, institutions may change their charters, resulting in an inter-industry migration, e.g. savings institutions can convert to commercial banks. These situations can affect state and regional totals.

## RECENT ACCOUNTING CHANGES

FASB Statement 115, "Accounting for Certain Investments in Debt and Equity Securities" requires that securities that are not held in trading accounts be measured at either amortized cost or fair (market) value, depending on their classification category ("available-for-sale" or "held-to-maturity"). For additional details, see "Notes to Users," First Quarter, 1994, Quarterly Banking Profile.
On November 15, 1995 the FASB released a guide to the implementation of Statement 115 and provided a window (November 15, 1995 through December 31, 1995) during which banks could elect to sell or reclassify securities between categories without violating the provisions of the accounting rule. In most cases, Statement 115 requires an automatic marking-tomarket of the entire held-to-maturity portfolio (previously valued at amortized cost) if any held-to-maturity security is sold or transferred. The one-time opportunity to avoid this requirement was designed to allow the sale or reclassification of securities from the held-to-maturity category to available-for-sale or the trading portfolio without tainting the entire held-to-maturity category. The FASB announcement and guide also sought to provide further clarification of Statement 115, and correct misinterpretations of the original pronouncement.

## DEFINITIONS (in alphabetical order)

Capital category distribution - each institution's capital category is calculated or estimated from its financial report and does not reflect supervisory upgrades or downgrades:

| (Percent) Ris | Total Aisk-Bas Capita |  | Tier Risk-Ba Capita |  | Tier 1 Leverage |  | Tangible Equity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Well-capitalized | $\geq 10$ | and | $\geq 6$ | and | $\geq 5$ |  | - |
| Adequately capitalized | d $\geq 8$ | 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 | - |  | - |  | - |  | $\leq 2$ |

*As a percentage of risk-weighted assets.
Construction and development loans - includes loans for all property types under construction, as well as loans for land acquisition and development.
Derivative contracts, gross fair values (positive/negative) are reported separately and represent the amount at which a
contract could be exchanged in a transaction between willing parties, other than in a forced or liquidation sale. If a quoted market price is available for a contract, the fair value reported for that contract is calculated using this market price. If quoted market prices are not available, the reporting banks use the best estimate of fair value based on quoted market prices of similar contracts or on valuation techniques such as discounted cash flows. This information is reported only by banks with assets greater than $\$ 100$ million.
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.
Mortgage-backed securities - certificates of participation in pools of residential mortgages and collateralized mortgage obligations issued or guaranteed by government-sponsored or private enterprises. Effective $3 / 31 / 94$, the full implementation of FASB 115 meant that a portion of banks' mortgage-backed securities portfolio is now reported based upon fair (market) values; previously, all mortgage-backed securities not held in trading accounts were reported at either amortized cost or lower of cost or market.
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 eaming assets. No adjustments are made for interest income that is tax exempt.
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 debt securities and other assets were not included prior to March 1991.
Noncurrent loans \& leases - the sum of loans and leases 90 days or more past due, and loans and leases in nonaccrual status.
Off-balance-sheet derivatives - represents the sum of the following: interest-rate contracts (defined as the notional value of interest-rate swap, futures, forward and option contracts), foreign-exchange-rate contracts, commodity contracts and equity contracts (defined similarly to interest-rate contracts).
Futures and forward contracts - a contract in which the buyer agrees to purchase and the seller agrees to sell, at a specified future date, a specific quantity of underlying at a specified price or yield. These contracts exist for a variety of underlyings, including the 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 - a contract in which the buyer acquires the right to buy from or sell to another party some specified amount of
underlying 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 underlying at the discretion of the buyer of the contract.
Swaps - an obligation 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 of the underlying (notional principal) by specified reference rates or prices. Except for currency swaps, the notional principal is used to calculate each payment but is not exchanged. to buy from or sell to another party some specified amount of underlying 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 underlying at the discretion of the buyer of the contract.
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.
"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 ". For all BIF-member institutions, and for all SAIF-member institutions for which the FDIC is the primary federal regulator, FDIC composite ratings are used. For all SAIFmember institutions whose primary federal regulator is the OTS, the OTS composite rating is used.
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.
Risk-weighted assets - assets adjusted for risk-based capital definitions which include on-balance-sheet as well as off-balancesheet items multiplied by risk-weights that range from zero to 100 percent. A conversion factor is used to assign a balance sheet equivalent amount for selected off-balance-sheet accounts.
Securities - excludes securities held in trading accounts. Effective $3 / 31 / 94$, the full implementation of FASB 115 meant that a portion of banks' securities portfolios is now reported based upon fair (market) values; previously, all securities not held in trading accounts were reported at either amortized cost or lower of cost or market.
Troubled real estate asset rate - noncurrent real estate loans plus other real estate owned as a percent of total real estate loans and other real estate owned.

## REGIONS

Northeast - Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Puerto Rico, Rhode Island, Vermont, U.S. Virgin Islands
Southeast - Alabama, Florida, Georgia, Mississippi, North
Carolina, South Carolina, Tennessee, Virginia, West Virginia
Central - Illinois, Indiana, Kentucky, Michigan, Ohio, Wisconsin

Midwest - Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota
Southwest - Arkansas, Louisiana, New Mexico, Oklahoma, Texas
West - Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, Oregon, Pacific Islands, Utah, Washington, Wyoming


[^0]:    *Loans secured by real estate past due 90 days or more or in nonaccrual status as a percent of total real estate loans.

[^1]:    * Includes thrifts owned by unitary thrift holding companies or multi-thrift holding companies.

[^2]:    * Other borrowed funds include federal funds purchased, securites sold under agreement to repurchase, FHLB and FRB borrowings and other indebtedness.

