Banking, Finance, and Insurance

This section presents data on the Nation's finances, various types of financial institutions, money and credit, securities, and insurance. The primary sources of these data are publications of several departments of the Federal Government, especially the Treasury Department, and independent agencies such as the Federal Deposit Insurance Corporation, the Federal Reserve System, and the Securities and Exchange Commission. National data on insurance are available primarily from private organizations, such as the American Council of Life Insurance.

Flow of funds—The flow of funds accounts of the Federal Reserve System (see tables 768 to 771) bring together statistics on all of the major forms of financial transactions and financial claims to present an economy-wide view of asset and liability relationships. In flow form, the accounts relate borrowing and lending to one another and to the nonfinancial activities that generate income and production. Each claim outstanding is included simultaneously as an asset of the lender and as a liability of the debtor. The accounts also indicate the balance between asset totals and liability totals over the economy as a whole. Several publications of the Board of Governors of the Federal Reserve System contain information on the flow of funds accounts: Summary data on flows and outstandings, in the Federal Reserve Bulletin. Flow of Funds Accounts (quarterly), and Annual Statistical Digest; and concepts and organization of the accounts, in Guide to the Flow of Funds Accounts (1993).

Banking system—Banks in this country are organized under the laws of both the States and the Federal Government and are regulated by several bank supervisory agencies. National banks are supervised by the Comptroller of the Currency. Reports of Condition have been collected from national banks since 1863. Summaries of these reports are published in the Comptroller's Annual Report, which also presents data on the structure of the national banking system.

| In Brief | |
|-----------------|-----------------|
| Conventional ne | w-home |
| mortgage rates: | |
| 1980 | 13.95% |
| 1990 | 10.08% |
| 1995 | 8.05% |
| Dow-Jones indu | strial average: |
| 1980 | 964.0 |
| 1990 | 2,633.7 |
| 1995 | 5,117.1 |

The Federal Reserve System was established in 1913 to exercise central banking functions, some of which are shared with the U.S. Treasury. It includes national banks and such State banks that voluntarily join the System. Statements of State bank members are consolidated by the Board of Governors of the Federal Reserve System with data for national banks collected by the Comptroller of the Currency into totals for all member banks of the System. Balance sheet data for member banks and other commercial banks are published quarterly in the Federal Reserve Bulletin. The Federal Deposit Insurance Corporation (FDIC), established in 1933, insures each depositor up to \$100,000. Major item balance sheet and income data for all commercial banks are published in the FDIC Quarterly Banking Profile.

The FDIC is the primary federal regulator of State-chartered banks that are not members of the Federal Reserve System and of most savings banks insured by the Bank Insurance Fund (BIF). The agency also has certain back—up supervisory authority, for safety and soundness purposes, over State-chartered banks that are members of the Federal Reserve System, national banks, and savings associations.

Savings institutions—Savings institutions are primarily involved in credit extension in the form of mortgage loans. Statistics on savings institutions are collected by the U.S. Office of Thrift Supervision and the FDIC. The Financial Institutions Reform, Recovery, and Enforcement Act of 1989 (FIRREA) authorized the establishment of the Resolution Trust Corporation (RTC) which was responsible for the disposal of

assets from failed savings institutions. FIR-REA gave the FDIC the job of managing the federal deposit insurance fund for savings institutions (SAIF=Savings Association Insurance Fund). Major balance sheet and income data for all insured savings institutions are published in the FDIC Quarterly Banking Profile.

Credit Unions—Federally chartered credit unions are under the supervision of the National Credit Union Administration, established in 1970. State-chartered credit unions are supervised by the respective State supervisory authorities. The Administration publishes comprehensive program and statistical information on all Federal and federally insured State credit unions in the Annual Report of the National Credit Union Administration. Deposit insurance (up to \$100,000 per account) is provided to members of all Federal and those State credit unions that are federally-insured by the National Credit Union Share Insurance Fund which was established in 1970. Deposit insurance for State chartered credit unions is also available in some States under private or State-administered insurance programs.

Other credit agencies—Insurance companies, finance companies dealing primarily in installment sales financing, and personal loan companies represent important sources of funds for the credit market. Statistics on loans, investments, cash, etc., of life insurance companies are published principally by the American Council of Life Insurance in its Life Insurance Fact Book and in the Federal Reserve Bulletin. Consumer credit data are published currently in the Federal Reserve Bulletin.

Government corporations and credit agencies make available credit of specified types or to specified groups of private borrowers, either by lending directly or by insuring or guaranteeing loans made by private lending institutions. Data on operations of Government credit agencies, along with other Government corporations, are available in reports of individual agencies; data on their debt outstanding are published in the *Federal Reserve Bulletin*.

Currency—Currency, including coin and paper money, represents about 31

percent of all media of exchange in the United States, with most payments made by check. All currency is now issued by the Federal Reserve Banks.

Securities—The Securities and Exchange Commission (SEC) was established in 1934 to protect the interests of the public and investors against malpractices in the securities and financial markets and to provide the fullest possible disclosure of information regarding securities to the investing public. Statistical data are published in the SEC Annual Report.

Insurance—Insuring companies, which are regulated by the various States or the District of Columbia, are classified as either life or property. Companies that underwrite accident and health insurance only and those that underwrite accident and health insurance in addition to one or more property lines are included with property insurance. Insuring companies, other than those classified as life, are permitted to underwrite one or more property lines provided they are so licensed and have the necessary capital or surplus.

There are a number of published sources for statistics on the various classes of insurance—life, health, fire, marine, and casualty. Individual States collect data on all insurers operating within their respective jurisdictions, and many of the States publish an annual insurance report giving individual company data and aggregates of certain items for the companies operating within the State. Organizations representing certain classes of insurers publish reports for these classes. Among them are the annual commercial publishers, such as The National Underwriter Company whose Argus Health Chart (annual) contains financial and operating data for individual health and accident insurance companies, including Blue Cross and Blue Shield Plans. The American Council of Life Insurance publishes statistics on life insurance purchases, ownership, benefit payments, and assets in its biennial Life Insurance Fact Book.

Historical statistics—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See Appendix IV.

No. 766. Gross Domestic Product in Finance, Insurance, and Real Estate, in Current and Constant (1987) Dollars: 1990 to 1993

[In billions of dollars, except percent. For definition of gross domestic product, see text, section 14.

Based on 1987 Standard Industrial Classification]

| INDUSTRY | C | URRENT | DOLLAR | S | CONSTANT (1987) DOLLARS | | | | |
|---|--|--------------------------------|---|--|---|---|---|---|--|
| INDOSTICI | 1990 | 1991 | 1992 | 1993 | 1990 | 1991 | 1992 | 1993 | |
| Finance, insurance, real estate, total. Percent of gross domestic product Depository institutions Nondepository institutions Security and commodity brokers Insurance carriers Insurance agents, brokers, and services Real estate Nonfarm housing services Other real estate. Holding and other investment offices | 158.7 20.7 37.9 69.9 37.7 641.7 458.7 183.0 | 84.7 38.5 664.2 483.6 | 1,106.1 18.4 193.9 25.9 49.6 84.8 40.4 698.7 512.0 186.7 12.8 | 1,180.6 18.6 198.5 32.0 60.7 104.1 42.3 718.5 533.4 185.1 24.4 | 868.3 17.7 135.1 17.9 38.4 60.1 32.1 566.7 398.3 168.5 18.1 | 868.8 17.8 129.4 18.2 38.9 67.5 31.2 565.2 403.9 161.3 18.5 | 893.4 17.9 125.3 19.5 51.0 73.0 31.3 575.0 409.4 165.7 18.3 | 915.0 17.8 123.3 22.2 67.1 67.7 31.1 583.9 419.5 164.4 | |

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 1995 and previous issues.

No. 767. Finance, Insurance, and Real Estate—Establishments, Employees, and Payroll: 1990 and 1993

[Covers establishments with payroll. Employees are for the week including March 12. Most government employees are excluded. For statement on methodology, see Appendix III]

| KIND OF BUSINESS | 1987 SIC | ESTABLIS (1,0 | | EMPLC (1,0 | | | ROLL dol.) |
|--|-------------|------------------|-------|---------------|-------|-------|---------------|
| | code 1 | 1990 | 1993 | 1990 | 1993 | 1990 | 1993 |
| Finance, insurance, real estate | (H) | 544.7 | 608.6 | 6,957 | 6,905 | 197.4 | 232.3 |
| Depository institutions ^{2 3} . Central reserve depositories. Commercial banks Savings institutions Credit unions Functions closely related to banking. | 60 | 81.2 | 102.6 | 2,033 | 2,095 | 48.4 | 57.7 |
| | 601 | 0.1 | 0.1 | 31 | 26 | 0.9 | 1.0 |
| | 602 | 52.3 | 62.6 | 1,472 | 1,528 | 35.6 | 42.1 |
| | 603 | 21.7 | 19.3 | 417 | 319 | 8.8 | 8.3 |
| | 606 | 3.6 | 15.3 | 51 | 147 | 1.0 | 3.0 |
| | 609 | 2.8 | 4.7 | 44 | 46 | 1.4 | 1.6 |
| Nondepository institutions ^{2 3} . Federal and fedsponsored credit Personal credit institutions Business credit institutions Mortgage bankers and brokers | 61 | 42.0 | 41.9 | 506 | 483 | 14.0 | 17.7 |
| | 611 | 0.6 | 1.4 | 14 | 22 | 0.4 | 1.0 |
| | 614 | 25.0 | 17.0 | 236 | 152 | 5.5 | 3.8 |
| | 615 | 3.7 | 4.8 | 88 | 100 | 3.1 | 4.1 |
| | 616 | 10.9 | 18.5 | 153 | 208 | 4.6 | 8.8 |
| Security and commodity brokers ² | 62 | 25.2 | 34.3 | 411 | 450 | 26.6 | 39.5 |
| | 621 | 15.9 | 19.6 | 308 | 310 | 20.8 | 28.9 |
| | 622 | 1.2 | 1.5 | 15 | 13 | 0.7 | 0.7 |
| | 623 | 0.2 | 0.1 | 9 | 7 | 0.5 | 0.4 |
| | 628 | 7.1 | 13.1 | 76 | 120 | 4.5 | 9.5 |
| Insurance carriers ² Life insurance Medical service and health insurance ² Accident and health insurance Hospital and medical service plans Fire, marine, and casualty insurance Surety insurance Title insurance Pension, health and welfare funds Insurance agents, brokers, and service | 63 | 43.3 | 43.8 | 1,407 | 1,570 | 41.5 | 52.7 |
| | 631 | 14.1 | 12.7 | 572 | 618 | 16.3 | 19.7 |
| | 632 | 2.1 | 2.9 | 188 | 256 | 5.1 | 8.1 |
| | 6321 | 1.1 | 1.1 | 48 | 54 | 1.3 | 1.5 |
| | 6324 | 1.0 | 1.8 | 139 | 202 | 3.8 | 6.6 |
| | 633 | 18.3 | 19.1 | 533 | 585 | 17.0 | 21.6 |
| | 635 | 0.6 | 0.6 | 15 | 12 | 0.5 | 0.5 |
| | 636 | 3.2 | 2.3 | 57 | 40 | 1.6 | 1.4 |
| | 637 | 3.8 | 6.0 | 25 | 54 | 0.6 | 1.2 |
| | 64 | 110.8 | 122.3 | 712 | 656 | 20.3 | 20.3 |
| Real estate ² Real estate operators and lessors Real estate agents and managers Title abstract offices Subdividers and developers ² Subdividers and developers n.e.c. ⁴ Cemetery subdividers and developers | 65 | 217.0 | 235.0 | 1,374 | 1,335 | 28.5 | 29.7 |
| | 651 | 95.7 | 101.8 | 509 | 491 | 8.7 | 8.9 |
| | 653 | 72.2 | 110.4 | 585 | 707 | 13.3 | 17.0 |
| | 654 | 3.1 | 4.8 | 24 | 38 | 0.5 | 1.0 |
| | 655 | 19.6 | 16.6 | 140 | 98 | 3.4 | 2.6 |
| | 6552 | 10.8 | 9.4 | 88 | 57 | 2.3 | 1.7 |
| | 6553 | 4.4 | 6.3 | 35 | 40 | 0.6 | 0.8 |
| Holding and other investment offices ² Holding offices Investment offices Trusts Educational, religious, etc. trusts Miscellaneous investing Patent owners and lessors | 67 | 22.6 | 27.4 | 263 | 254 | 10.0 | 11.8 |
| | 671 | 6.2 | 7.9 | 124 | 128 | 5.4 | 7.0 |
| | 672 | 1.0 | 0.8 | 16 | 12 | 1.0 | 0.7 |
| | 673 | 7.8 | 10.4 | 65 | 65 | 1.4 | 1.7 |
| | 6732 | 3.6 | 4.7 | 42 | 37 | 0.9 | 1.0 |
| | 679 | 5.0 | 8.1 | 44 | 49 | 1.5 | 2.4 |
| | 6794 | 0.9 | 1.6 | 15 | 18 | 0.4 | 0.8 |
| Administrative and auxiliary | (X) | 2.6 | 1.3 | 251 | 62 | 8.2 | 2.9 |

X Not applicable.

Standard Industrial Classification; see text, section 13.

Includes industries not shown separately.

Includes qovernment employees.

Ne.c.=Not elsewhere classified.

Source: U.S. Bureau of the Census, County Business Patterns, annual.

No. 768. Flow of Funds Accounts—Financial Assets of Financial and Nonfinancial Institutions, by Holder Sector: 1980 to 1994

[In billions of dollars. As of Dec. 31. See also Historical Statistics, Colonial Times to 1970, series X 192, X 229, X 821, and X 835]

| SECTOR | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| All sectors | 13,527 | 22,319 | 27,282 | 29,724 | 33,098 | 34,188 | 37,338 | 39,679 | 42,776 | 44,435 |
| Households ¹ | 6,406 | 9,668 | 11,380 | 12,346 | 13,802 | 14,023 | 15,534 | 16,465 | 17,538 | 17,997 |
| Nonfinancial business | 1,340 | 2,067 | 2,473 | 2,704 | 2,849 | 2,981 | 3,032 | 3,161 | 3,233 | 3,376 |
| Farm | 24 | 33 | 39 | 43 | 45 | 47 | 50 | 53 | 57 | 60 |
| Nonfarm noncorporate | 140 | 310 | 364 | 404 | 432 | 445 | 440 | 454 | 460 | 474 |
| Nonfinancial corporations | 1,176 | 1,723 | 2,070 | 2,257 | 2,373 | 2,489 | 2,542 | 2,654 | 2,716 | 2,842 |
| State and local government | 249 | 521 | 637 | 680 | 712 | 723 | 732 | 716 | 720 | 629 |
| U.S. Government | 229 | 372 | 371 | 361 | 369 | 441 | 499 | 474 | 474 | 432 |
| U.S. Government-sponsored credit | | | | | | | | | | |
| enterprises and mortgage pools | 307 | 692 | 1,043 | 1,165 | 1,321 | 1,494 | 1,650 | 1,821 | 1,980 | 2,225 |
| Monetary authorities | 174 | 243 | 286 | 304 | 315 | 344 | 366 | 382 | 424 | 452 |
| Commercial banking ² Domestic commercial banks | 1,482 | 2,376 | 2,774 | 2,952 | 3,232 | 3,339 | 3,443 | 3,657 | 3,896 | 4,162 |
| Domestic commercial banks | 1,266 | 1,990 | 2,257 | 2,385 | 2,545 | 2,644 | 2,677 | 2,775 | 2,932 | 3,123 |
| Foreign banking offices in U.S | 98 | 144 | 236 | 266 | 360 | 368 | 439 | 511 | 546 | 596 |
| Nonbank finance | 2,881 | 5,486 | 7,055 | 7,734 | 8,727 | 8,966 | 10,071 | 10,843 | 12,043 | 12,393 |
| Funding corporations | 14 | 46 | 71 | 99 | 117 | 153 | 178 | 235 | 291 | 345 |
| Savings institutions | 792 | 1,275 | 1,505 | 1,640 | 1,513 | 1,358 | 1,172 | 1,079 | 1,029 | 1,013 |
| Credit unions | 68 | 134 | 178 | 192 | 202 | 217 | 240 | 264 | 281 | 295 |
| Life insurance | 464 | 796 | 1,005 | 1,133 | 1,260 | 1,367 | 1,505 | 1,614 | 1,785 | 1,888 |
| Other insurance | 182 | 299 | 405 | 454 | 503 | 533 | 576 | 597 | 641 | 670 |
| Private pension funds | 504 | 1,093 | 1,367 | 1,422 | 1,706 | 1,629 | 2,056 | 2,214 | 2,450 | 2,356 |
| State and local govt. retirement funds | 197 | 399 | 524 | 609 | 767 | 820 | 941 | 1,059 | 1,151 | 1,223 |
| Finance companies | 205 | 365 | 484 | 535 | 571 | 611 | 634 | 637 | 654 | 742 |
| Mortgage companies | 16 | 25 | 24 | 29 | 49 | 49 | 60 | 60 | 60 | 34 |
| Real estate investment trusts | 3 | 8 | 10 | 14 | 15 | 13 | 14 | 14 | 17 | 18 |
| Mutual funds | 62 | 240 | 460 | 478 | 566 | 602 | 814 | 1,042 | 1,429 | 1,463 |
| Closed-end funds | 8 | 8 | 21 | 43 | 52 | 52 | 72 | 91 | 107 | 114 |
| Money market funds | 76 | 244 | 316 | 338 | 428 | 498 | 540 | 544 | 559 | 605 |
| Security brokers, dealers | 45 | 156 | 138 | 136 | 237 | 262 | 333 | 372 | 454 | 443 |
| Asset-backed securities issuers | | 39 | 131 | 169 | 226 | 278 | 329 | 392 | 473 | 528 |
| Bank personal trusts | 245 | 358 | 414 | 444 | 515 | 522 | 608 | 630 | 661 | 656 |
| Rest of the world | 459 | 894 | 1,264 | 1,478 | 1,770 | 1,879 | 2,011 | 2,160 | 2,468 | 2,770 |

⁻ Represents zero.

¹ Includes nonprofit organizations.

² Includes other sectors not shown separately.

No. 769. Flow of Funds Accounts—Credit Market Debt Outstanding: 1980 to 1994

[In billions of dollars. As of Dec. 31. N.e.c.=Not elsewhere classified]

| ITEM | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---|--|--|---|--|---|---|--|---|--|---|
| Credit market debt. U.S. government Private domestic nonfinancial Households Farm Nonfarm noncorporate business Corporations State and local government Rest of the world Financial sectors Government-sponsored enterprises Federally-related mortgage pools Commercial banks Bank holding companies Funding corporations Thrift institutions Life insurance companies Finance companies Finance companies Real estate investment trusts Security brokers, dealers Asset-backed securities issuers | 4,700 735 3,189 1,391 161 440 886 310 197 579 163 1149 43 55 - 127 12 5 | 8,462 1,590 5,382 2,243 173 860 1,543 563 237 1,254 264 369 79 106 39 110 - 224 47 17 5 1 | 10,697 1,950 6,612 2,771 144 1,934 1,970 693 245 1,890 82 131 80 163 | 11,704 2,105 7,208 3,074 134 1,097 2,169 251 2,140 353 745 79 136 118 184 - 323 15 10 8 | 12,725 2,251 7,819 3,380 134 1,137 2,366 803 2,393 2,393 378 870 77 142 130 169 25 12 144 4226 | 13,597 2,498 8,215 3,614 135 1,147 2,469 285 399 1,020 777 115 146 139 | 14,232 2,776 8,405 3,785 1,116 2,458 1,116 2,458 408 1,156 65 112 139 95 - 393 22 14 19 329 | 15,036 3,080 8,640 4,002 2,500 928 311 3,005 448 1,272 74 115 162 88 389 30 14 22 392 | 16,018 3,336 9,027 4,292 138 1,049 2,554 393 3,297 528 1,353 179 123 170 99 29 17 34 473 | 17,051 3,492 9,490 4,641 1,069 2,676 964 3,722 7701 1,448 9 132 201 112 1 441 16 19 34 528 |
| CORPORATE CREDIT MARKET DEBT OUTSTANDING, BY TYPE OF INSTRUMENT Total. Municipal debt ⁴ Corporate bonds Mortgages Bank loans, n.e.c. Commercial paper Other loans. Savings institutions Finance companies U.S. government. Acceptance liabilities to banks. Rest of the world Asset-backed securities issuers. | 886 46 366 114 230 28 102 1 71 8 175 | 1,543 127 578 96 424 72 245 15 127 14 28 60 | 1,970 116 784 191 482 74 322 20 171 11 33 86 | 2,169 116 887 186 519 86 375 25 196 10 33 111 | 2,366 115 961 204 554 107 425 24 216 10 36 138 2 | 2,469 115 1,008 192 555 117 481 17 235 9 29 187 5 | 2,458 114 1,087 193 530 98 435 10 234 8 23 153 7 | 2,500 114 1,154 166 518 107 441 6 237 8 20 160 9 | 2,554 114 1,230 153 515 118 424 5 236 8 17 141 | 2,676 112 1,252 152 564 139 456 5 269 9 155 140 |

Represents zero.
 ¹ Includes nonprofit organizations.
 ² U.S. Government.
 ³ Covers savings institutions and credit unions.
 ⁴ Industrial revenue bonds. Issued by State and local governments to finance private investment and secured in interest and principal by the industrial user of the funds.

Source of tables 768 and 769: Board of Governors of the Federal Reserve System, Flow of Funds Accounts, March 1995 quarterly diskettes. Data are also published in the quarterly Z.1 release.

No. 770. Flow of Funds Accounts—Financial Assets and Liabilities of Financial and Nonfinancial Institutions, by Sector and Type of Instrument: 1995

[In billions of dollars. As of Dec. 31. Preliminary. A=Assets; L=Liabilities, SDR=Special drawing rights, IMF=International Monetary Fund. RP's=Repurchase Agreements.

"N.e.c."=Not elsewhere classified]

| | SECT | LL FORS, TAL | PRI | VATE DO | OMESTI | C NONF | INANCIA | AL INSTI | TUTIO | ONS | GO | J.S. VERN- ENT | | | FINA | NCIAL II | NSTITUT | IONS | | · | FOR SEC | EIGN TOR |
|---|---|--|---|---------------------------------|---|---|--|------------|-----------------|--------------------|-----------------------|----------------------|--|---|-------------|-------------------------|---|---|--------------------------------|----------------|--|------------------------|
| TYPE OF INSTRUMENT | А | L | То | tal | House | holds ¹ | Busi | ness | | te and I govts. | А | L | Tot | al ² | Comn ban | | | bank Ince | spons cre agenci mort | edit es and | А | L |
| | | | Α | L | Α | L | Α | L | Α | L | | | Α | L | Α | L | Α | L | Α | L | | |
| Gold stock and SDR's | 52,265 22 15 49 | 15 | 27,061 | 13,757 | 21,036 | 5,199 - - - | 5,283 | 7,464 | 742 | 1,093 | 418 11 15 28 | 4,152 | 21,683 11 - 21 | 20,923 | 4,497 | 4,333 | 14,247 | 13,670 | 2,468 | 2,452 | 3,103 | 1,894 - 15 49 |
| Treasury currency, SDR certificates Checkable deposits, currency Time and savings accounts Fed. funds and security RP's Money market fund shares Foreign deposits. Life insurance reserves Pension fund reserves. Interbank claims Mutual fund shares Other corporate equities 4 Credit market instruments 5 U.S. Treasury securities 7 Municipal securities Corporate and foreign bonds Mortgages Consumer credit Bank loans, n.e.c Open-market paper Security credit Trade credit 8 Taxes payable | 34 1,192 2,765 546 7455 5546 5,435 296 1,865 8,345 18,551 3,609 2,410 1,301 1,301 2,410 4,724 1,116 946 700 300 1,466 51 2,636 | 2,765 6600 745 349 546 5,435 287 1,865 13,609 2,410 1,301 2,760 4,724 1,116 946 700 300 1,248 | 1,076 2,576 88 544 35 5,435 1,295 4,286 2,903 988 481 502 396 400 83 1,279 123 1,279 366 2,636 | - - - - - - - | 701 2,392 479 23 546 5,435 1,250 4,286 2,019 753 396 189 - - 35 123 2,636 | 5,005 135 3,572 1,116 43 777 98 | 342 121 1 64 13 - - 362 75 28 63 97 83 17 | 4,1722 | 160 244 5 | 1,063 | 22 1 | 28 | 34 67 137 389 202 20 - 70 570 3,712 | 1,230 2,765 660 745 5,061 287 1,865 4,244 2,382 1,150 24 63 488 223 10 9 | - 1 | 711 1,877 422 | 655 1377 2699 2002 200 - 3 3 5688 3,707 7,7155 1,080 1,105 701 1,862 1,351 528 573 77 104 | 128 888 238 745 5,061 1,865 1,609 | 106 | 2,382 | 277 500 699 2266 348 1,527 1666 368 | 349 |
| Proprietors' equity | 842 6,510 | 842 | 842 3,361 | 2,263 | 842 306 | 18 | 3,056 | 2,245 | - | - | 116 | - 7 | 2,232 | 842 2,448 | 803 | 851 | 1,381 | 842 1,520 | 37 | 70 | 801 | 1,007 |

⁻ Represents or rounds to zero.

¹ Includes nonprofit organizations.

² Includes monetary authority, not shown separately.

³ Nonbank finance liability is redemption value of shares of open-end investment companies.

⁴ Assets shown at market value. No specific liability attributed to issuers of stocks other than open-end investment companies for amounts outstanding.

⁵ Includes "Other loans," not shown separately.

⁶ Includes savings bonds and other nonmarketable debt held by public.

⁷ Issues by agencies in the budget and by Government-sponsored enterprises in financial sectors, issues backed by federally-related mortgage pools, and loan participation certificates.

⁸ Asset is so a stock of the stoc

No. 771. Flow of Funds Accounts—Assets and Liabilities of Households: 1980 to 1994

[As of December 31. Includes nonprofit organizations. See table 770 for preliminary 1995 data. See also Historical Statistics, Colonial Times to 1970, series X 114-147]

| TYPE OF INSTRUMENT | | | | TOTAL (bil. dol.) | | | | | PERCEN | |
|---|---|--|--|---|---|--|--|---|---|--|
| | 1980 | 1985 | 1990 | 1991 | 1992 | 1993 | 1994 | 1980 | 1990 | 1994 |
| Total financial assets Deposits. Checkable deposits and currency Small time and savings deposits Large time deposits. Money market fund shares Credit market instruments U.S. Government securities Treasury issues. Savings bonds. Other Treasury Agency issues Municipal securities Corporate and foreign bonds. Mortgages. Open-market paper Mutual fund shares. Corporate equities Life insurance reserves. Pension fund reserves ¹ Investment in bank personal trusts Equity in noncorporate business Security credit Miscellaneous assets | 6,406 1,573 264 1,091 1,55 62 461 212 181 73 108 31 111 31 44 46 49 949 949 245 1,892 | 9,668 2,454 348 1,690 222 195 862 350 306 80 226 44 257 31 125 99 192 1,210 257 2,032 358 2,134 33 | 14,023 3,152 449 2,069 260 375 1,499 648 449 126 323 199 448 95 177 131 452 1,717 380 3,484 522 2,529 62 | 15,534 3,109 5111 2,021 194 383 3,1,447 600 406 406 4138 268 194 483 105 592 2,469 406 4,138 608 2,444 87 234 | 16,465 3,080 635 1,957 1,47 341 1,523 699 462 157 304 2,810 433 4,516 630 2,412 251 | 17,538 3,060 713 1,888 128 331 1,526 702 503 172 331 199 433 142 177 71 972 3,088 468 4,975 661 2,422 103 264 | 17,997 3,104 722 1,883 1,48 352 1,932 1,084 677 403 198 187 60 969 2,913 488 5,061 656 2,485 2,485 2,485 | 100.0 24.6 4.1.1 17.0 2.4 1.0 7.2 3.3 2.8 1.1 1.7 0.5 1.7 0.5 0.7 14.6 3.8 2.8 2.9 5 0.3 1.1 | 100.0 22.5 3.2 14.8 1.9 2.7 10.7 4.6 3.2 0.9 2.3 1.3 0.9 3.2 2.7 24.8 3.7 12.2 2.7 24.8 3.7 18.0 0.4 1.6 | 100.0 17.2 4.0 10.5 0.8 2.0 10.7 6.0 3.8 1.0 2.8 2.3 2.2 1.1 1.0 0.3 5.4 16.2 2.7 28.1 3.8 10.6 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 |
| Total liabilities Credit market instruments Home mortgages Consumer credit Municipal debt Commercial mortgages Bank loans, not elsewhere classified Other loans Security credit Trade credit. Unpaid life insurance premiums ² | 1,443 1,391 905 355 17 31 28 55 25 14 13 | 2,333 2,243 1,379 602 81 63 34 84 51 24 | 3,738 3,614 2,455 812 86 139 12 110 39 69 16 | 3,920 3,785 2,614 797 93 152 9 120 55 64 16 | 4,143 4,002 2,788 803 108 164 11 128 53 72 16 | 4,464 4,292 2,970 867 120 181 20 134 76 80 17 | 4,821 4,641 3,156 984 135 190 36 141 73 89 18 | 100.0 96.4 62.7 24.6 1.2 2.2 1.9 3.8 1.7 1.0 0.9 | 100.0 96.7 65.7 21.7 2.3 3.7 0.3 2.9 1.0 1.8 0.4 | 100.0 96.3 65.5 20.4 2.8 3.9 0.7 2.9 1.5 1.8 0.4 |

¹ See also table 815. ² Includes deferred premiums.

Source: Board of Governors of the Federal Reserve System, Flow of Funds Accounts, March 1995 diskettes. Data are also published in the quarterly Z.1 release.

No. 772. Percent Distribution of Amount of Debt Held by Families, by Type and Purpose of Debt and Type of Lending Institution: 1989 and 1992

[Families include one-person units; for definition of family, see text, section 1. Based on Survey of Consumer Finance; see Appendix III]

| TYPE OF DEBT | 1989 | 1992 | PURPOSE OF DEBT | 1989 | 1992 | TYPE OF LENDING INSTITUTION | 1989 | 1992 |
|------------------------|-------|-------|-------------------------|-------|-------|-----------------------------------|-------|-------|
| Total | 100.0 | 100.0 | Total | 100.0 | 100.0 | Total | 100.0 | 100.0 |
| Home mortgage and | | | Home purchase | 53.1 | 58.6 | Commercial bank | 29.7 | 31.8 |
| home equity lines of | | | Home improvement | 2.0 | 1.9 | Savings and loan | 23.5 | 18.9 |
| credit | 56.7 | 63.3 | Investment, excluding | | | Credit union | 3.2 | 4.0 |
| Installment loans | 13.9 | 9.2 | real estate | 2.6 | 1.4 | Finance or loan company. | 9.4 | 12.9 |
| Credit card balances | 2.3 | 2.8 | | 8.6 | | Brokerage | 3.0 | 3.9 |
| Other lines of credit | 1.0 | 0.8 | Goods and services | 4.8 | | Real estate lender | 13.2 | 13.4 |
| Investment real estate | | | Investment real estate. | 25.8 | | Individual lender | 6.8 | 4.0 |
| mortgages | | | Education | 1.9 | | Other nonfinancial | 1.9 | 2.5 |
| Other debt | 1.7 | 1.9 | Unclassifiable loans | 1.2 | 2.9 | Government | 2.1 | 1.2 |
| | | | | | | Credit and store cards | 2.3 | 2.9 |
| | | | | | | Unclassifiable loans | 4.9 | 4.5 |

Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, October 1994.

No. 773. Financial Assets Held by Families, by Type of Asset: 1989 and 1992

[Median value in thousands of constant 1992 dollars. Constant dollar figures are based on consumer price index data published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, section 1. Based on Survey of Consumer Finance; see source. For definition of median, see Guide to Tabular Presentation]

| AGE OF FAMILY HEAD AND FAMILY INCOME | Total ¹ | Transac- tion accounts ² | Certifi- cates of deposit | Mutual funds ³ | Stocks ⁴ | Bonds ⁴ | Retirement accounts 5 | Savings bonds | Other man- aged ⁶ |
|--|--|--|--|--|--|--|--|---|--|
| PERCENT OF FAMILIES OWNING ASSET | | | | | | | | | |
| 1989, total 1992, total 1992, total Under 35 years old 35 to 44 years old 45 to 54 years old 55 to 64 years old 65 to 74 years old 75 years old and over Less than \$10,000 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 and more | 88.4 90.7 86.8 90.9 93.1 92.9 91.7 92.6 70.2 88.1 98.2 99.3 | 85.1 87.5 82.5 86.9 89.2 90.7 89.8 91.7 63.7 95.4 98.7 | 19.4 16.6 7.4 9.0 15.1 21.2 31.7 36.6 11.1 15.1 17.1 22.2 19.5 | 7.1 11.2 5.8 10.8 10.5 16.6 16.5 13.4 3.3 5.7 11.8 18.5 29.9 | 16.2 17.8 11.1 20.7 19.2 23.0 19.0 18.2 4.2 8.8 18.2 31.0 48.7 | 5.3 4.7 1.4 3.1 6.5 5.0 9.2 8.3 1.0 1.9 3.7 6.9 22.4 | 35.4 39.3 29.7 47.3 52.9 53.4 36.7 6.3 7.0 21.6 45.2 70.7 78.6 | 23.8 22.7 22.8 29.4 25.4 21.4 14.1 14.5 6.6 13.3 27.9 39.5 32.1 | 3.5 4.3 1.9 3.3 6.0 6.0 6.3 5.6 0.9 2.4 4.7 6.8 11.6 |
| PERCENT DISTRIBUTION OF AMOUNT OF FINANCIAL ASSETS ⁷ | | | | | | | | | |
| 1989 1992 | 100.0 100.0 | 19.7 16.4 | 10.4 7.9 | 5.0 7.2 | 14.6 21.0 | 11.0 7.7 | 18.8 22.7 | 1.6 1.1 | 6.6 6.4 |
| MEDIAN VALUE 8 1989, total 1992, total Under 35 years old 35 to 44 years old. 45 to 54 years old. 55 to 64 years old. 65 to 74 years old. 75 years old and over Less than \$10,000. \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 and more. | 12.0 13.1 4.2 10.8 24.7 40.1 30.2 20.2 1.5 3.9 14.1 47.0 184.0 | 2.3 2.4 1.4 2.2 3.4 4.0 4.0 0.7 1.1 2.3 5.6 25,5 | 12.6 13.5 5.0 5.0 10.0 25.0 24.0 7.0 16.0 13.0 12.0 28.0 | 11.2 18.0 3.8 18.0 20.0 20.4 30.0 22.3 15.0 7.0 15.0 22.0 30.0 | 7.3 10.0 2.0 5.0 12.0 24.0 24.0 28.0 10.0 4.0 5.0 8.0 40.0 | 27.9 25.0 10.0 19.3 25.2 40.0 25.3 52.0 15.7 11.0 25.0 20.0 51.0 | 11.2 15.0 4.7 9.8 30.0 35.7 23.0 28.0 9.0 5.1 10.0 25.0 66.0 | 0.6 0.7 0.4 0.6 1.0 0.9 1.1 0.5 0.5 0.5 | 22.3 25.0 20.0 25.0 30.0 40.0 55.0 12.0 20.0 20.0 32.0 95.0 |

¹ Includes other types of financial assets, not shown separately.
² Checking, savings, and money market accounts.
³ Excludes money market mutual funds, individual retirement accounts (IRA's), Keogh accounts, and any type of pension plan invested in mutual funds.
⁴ Covers only those stocks and bonds that are directly held by families outside mutual funds, IRA's, Keogh or pension accounts.
⁵ Covers IRA's, Keogh accounts, and employer-provided pension plans from which withdrawals can be made, such as 401(k) plans.
⁶ Includes trusts, annuities, managed investment accounts, and other such assets.
⁷ Of all families.
⁸ Median value of financial asset for families holding such assets.

No. 774. Financial Debt Held by Families, by Type of Debt: 1989 and 1992 [See headnote, table 773]

Mortgage AGE OF FAMILY HEAD Credit Other lines Investment and home Installment Other debt 1 Total AND FAMILY INCOME cards of credit real estate equity PERCENT OF FAMILIES HOLDING DEBTS 1989, total 73.0 40.0 50.1 40.4 7.3 6.7 1992, total . . 73.3 38.7 45.8 43.4 2.5 2.9 8.3 8.7 Under 35 years old 82 1 30.6 62 1 52 6 48 6.5 86.5 55.5 58.2 50.3 33 93 126 2.8 85.8 61.8 48 6 48.4 14.5 10.3 69 2 38.0 36.7 2.3 13.8 10.8 40 0 51.9 18.3 22.9 30.2 1.1 5 4 5 4 0.7 4.5 30.2 6.7 8.0 19.5 (B) 9.6 29.8 23.7 (B) 5.2 Less than \$10,000. 47.5 0.6 \$10,000 to \$24,999 \$25,000 to \$49,999 3.5 7.3 69.5 21.8 46.8 43.2 6.4 82.5 47.4 54.6 54.8 2.9 10.7 \$50,000 to \$99,999 84 6 66 1 50.2 49 0 43 13.5 10.1 \$100,000 and more . . . 85.0 67.6 35.3 32 9 42 34.6 14.9 MEDIAN DEBT ² 2.2 **2.5** 1.2 38.0 5.9 **4.5** 1.1 1.0 2.2 2.2 35.7 17.6 44.0 28.0 17.6 Under 35 years old . 10.2 52.0 4.6 0.9 1.6 18.0 35 to 44 years old 45 to 54 years old 33.3 54.0 5.0 1.3 1.8 28.0 3.0 30.9 42.0 5.0 1.7 5.0 49.5 3.0 55 to 64 years old 20.8 28.0 3.9 1.0 4.0 34.7 3.0 5.6 2.0 65 to 74 years old. 17.0 4.2 0.7 4.0 17.0 75 years old and over 15.0 3.1 0.6 (B) 104.0 Less than \$10,000. . . 2.0 16.0 1.6 0.6 (B) 6.5 0.7 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 3.0 1.5 2.0 5.6 17.4 2.7 0.8 6.1 1.0 21.1 40.0 5.6 2.0 18.0 58.0 1.5 41.0 131.0 103.0 3.9 \$100,000 and more 10.8 18.0 75.0 6.0

B Base figure too small.

¹ Includes loans on insurance policies, loans against pension accounts, and other unclassified loans.

² Median amount of financial debt for families holding such debts.
Source of tables 773 and 774: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, October 1994.

No. 775. Selected Financial Institutions—Number and Assets, by Asset Size: 1995

[As of December. FDIC=Federal Deposit Insurance Corporation]

| p.c. | or December. | DIO-I caciai D | eposit insuranc | e corporation; | | |
|---|---|--|---|---|---|--|
| | NUMBE | R OF INSTITU | TIONS | A | SSETS (bil. dol | .) |
| ASSET SIZE | F.D.I.C | insured | Credit | F.D.I.C | insured | Credit |
| | Commercial banks | Savings institutions | unions 1 | Commercial banks ² | Savings institutions | unions 1 |
| Total . Less than \$5.0 million . \$5.0 million to \$9.9 million . \$10.0 million to \$24.9 million . \$25.0 million to \$49.9 million . \$50.0 million to \$49.9 million . \$100.0 million to \$499.9 million . \$500.0 million to \$999.9 million . \$10.0 billion to \$2.9 billion . \$3.0 billion to \$2.9 billion . | | 2,029 (3) (3) (3) (3) (3) (2) 293 454 822 137 102 59 | 11,687 5,874 1,799 1,830 959 597 568 42 16 | 4,312.7 (3) (3) 328.8 87.2 181.9 511.3 185.3 368.3 2,949.8 | 1,025.7 (3) (3) (3) 32.5 11.0 33.1 184.6 93.9 168.0 532.6 | 306.6 10.5 12.8 29.3 33.5 41.1 114.1 29.1 23.6 12.7 |
| | | | PERCENT D | ISTRIBUTION | | |
| Total | 100.0 (3) (3) 317.7 23.8 25.5 26.1 2.7 2.2 2.0 | 100.0 (3) 38.0 14.4 22.4 40.5 6.8 5.0 2.9 | 100.0 50.3 15.4 15.7 8.2 5.1 4.9 0.4 0.1 (Z) | 100.0 (3) 30.7 2.0 4.2 11.9 4.3 8.5 68.4 | 100.0 (3) (3) 30.2 1.1 3.2 18.0 9.2 16.4 51.9 | 100.0 3.4 4.2 9.6 10.9 13.4 37.2 9.5 7.7 4.1 |

Z Less than 0.05 percent.

Statistics 1995. Excludes nonfederally insured State chartered credit unions and federally insured corporate credit unions.

Location Processing State Chartered Credit unions and federally insured corporate credit unions.

Data for institutions with assets less than \$10 million included with those with assets of \$10.0 million to \$24.9 million.

Source: Except as noted, U.S. Federal Deposit Insurance Corporation, Statistics on Banking, 1995.

No. 776. Banking Offices, by Type of Bank: 1980 to 1995

[As of December 31. Includes Puerto Rico and outlying areas. Covers all FDIC-insured commercial banks and savings institutions.

Data for 1980 include automatic teller machines which were reported by many banks as branches]

| ITEM | 1980 | 1985 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|----------------------|------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------|-----------------------------------|
| All banking offices | (NA) | 85,083 18,043 67,040 | 84,632 15,802 68,830 | 84,672 15,162 69,510 | 84,098 14,488 69,610 | 82,002 13,856 68,146 | 81,745 13,322 68,423 | 82,673 12,602 70,071 | 81,893 11,970 69,923 |
| Commercial banks | | 57,710 14,417 43,293 | 60,720 12,715 48,005 | 62,753 12,347 50,406 | 63,896 11,927 51,969 | 63,401 11,466 51,935 | 63,828 10,960 52,868 | 65,594 10,450 55,144 | 66,454 9,941 56,513 |
| Savings institutions | (NA) | 27,373 3,626 23,747 | 23,912 3,087 20,825 | 21,919 2,815 19,104 | 20,202 2,561 17,641 | 18,601 2,390 16,211 | 17,917 2,362 15,555 | 17,079 2,152 14,927 | 15,439 2,029 13,410 |

NA Not available.

No. 777. Insured Commercial Banks—Selected Measures of Financial Condition, by Asset Size and Region: 1995

[In percent, except as indicated. Preliminary. See headnote, table 779]

| ASSET SIZE AND REGION | Number of banks | Return on assets | Return on equity | Equity capital to assets | Noncurrent assets plus other real estate owned to total assets | Net charge- offs to loans and leases | Percentage of banks losing money |
|---|-----------------|------------------|------------------|--------------------------|---|---|---|
| Total | 9,941 | 1.17 | 14.68 | 8.11 | 0.85 | 0.49 | 3.4 |
| Less than \$100 million \$100 million to \$1 billion \$1 billion to \$10 billion \$10 billion or more | 6,659 | 1.18 | 11.37 | 10.43 | 0.78 | 0.24 | 4.0 |
| | 2,861 | 1.25 | 13.48 | 9.39 | 0.80 | 0.36 | 2.1 |
| | 346 | 1.28 | 15.04 | 8.57 | 0.82 | 0.69 | 2.6 |
| | 75 | 1.10 | 15.60 | 7.19 | 0.89 | 0.46 | 1.3 |
| Northeast 1Southeast 2Central 3Midwest 4Southwest 5West 6 | 794 | 1.02 | 13.73 | 7.61 | 1.03 | 0.64 | 5.4 |
| | 1,659 | 1.19 | 14.73 | 8.23 | 0.64 | 0.32 | 3.9 |
| | 2,178 | 1.15 | 14.09 | 8.30 | 0.63 | 0.31 | 2.6 |
| | 2,487 | 1.50 | 17.10 | 8.70 | 0.64 | 0.54 | 1.5 |
| | 1,773 | 1.20 | 14.16 | 8.53 | 0.61 | 0.24 | 2.0 |
| | 1,050 | 1.41 | 16.58 | 8.54 | 1.09 | 0.62 | 9.5 |

 $^{^1}$ CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, PR, RI, and VT. 2 AL, FL, GA, MS, NC, SC, TN, VA, and WV. 3 IL, IN, KY, MI, OH, and WI. 4 IA, KS, MN, MO, NE, ND, and SD. 5 AR, LA, NM, OK, and TX. 6 AK, AZ, CA, CO, HI, ID, MT, NV, OR, Pacific Islands, UT, WA, and WY.

Source: U.S. Federal Deposit Insurance Corporation, *Historical Statistics on Banking, 1934-1994*, 1995 and *Statistics on Banking*, annual.

Source: U.S. Federal Deposit Insurance Corporation, The FDIC Quarterly Banking Profile, Fourth Quarter 1995.

No. 778, Insured Commercial Banks—Assets and Liabilities: 1980 to 1995

[In billions of dollars, except as indicated. As of Dec. 31. Includes outlying areas. Except as noted, includes foreign branches of U.S. banks. See *Historical Statistics, Colonial Times to 1970*, series X 588-609, for related data]

| ITEM | 1980 | 1985 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 ¹ |
|---|--|--|--|--|--|---|---|---|--|
| Number of banks reporting | 14,435 | 14,417 | 12,713 | 12,343 | 11,921 | 11,462 | 10,958 | 10,450 | 9,941 |
| Assets, total. Net loans and leases. Real estate loans Home equity lines of credit Commercial and industrial loans. Loans to individuals. Farm loans. Other loans and leases. Less: Reserve for losses. Less: Unearned income Investment securities. Other | 1,856 1,006 269 (NA) 391 187 32 158 10 21 325 524 | 2,731 1,608 438 (NA) 578 309 36 288 23 18 439 684 | 3,299 2,004 762 51 618 401 31 261 54 15 559 736 | 3,389 2,055 830 61 615 404 33 242 56 14 605 730 | 3,431 1,998 851 70 559 392 35 227 55 11 691 742 | 3,506 1,977 868 73 536 385 35 216 54 9 773 755 | 3,706 2,097 923 73 539 419 37 239 53 7 837 773 | 4,011 2,306 998 76 589 487 39 251 52 6 823 882 | 4,313 2,550 1,080 79 662 535 40 292 53 6 6 811 952 |
| Domestic office assets | 1,533 | 2,326 | 2,897 | 2,999 | 3,033 | 3,110 | 3,258 | 3,484 | 3,727 |
| | 323 | 406 | 402 | 390 | 398 | 396 | 448 | 527 | 585 |
| Liabilities and capital, total. Noninterest-bearing deposits s. Interest-bearing deposits s. Subordinated debt. Other liabilities Equity capital | 1,856 | 2,731 | 3,299 | 3,389 | 3,431 | 3,506 | 3,706 | 4,011 | 4,313 |
| | 432 | 471 | 483 | 489 | 480 | 541 | 572 | 572 | 612 |
| | 1,049 | 1,646 | 2,065 | 2,162 | 2,207 | 2,158 | 2,182 | 2,302 | 2,416 |
| | 7 | 15 | 19 | 24 | 25 | 34 | 37 | 41 | 44 |
| | 260 | 429 | 526 | 496 | 486 | 510 | 618 | 783 | 892 |
| | 108 | 169 | 205 | 219 | 232 | 263 | 297 | 312 | 350 |
| Domestic office deposits Foreign office deposits | 1,187 | 1,796 | 2,237 | 2,357 | 2,383 | 2,412 | 2,424 | 2,442 | 2,573 |
| | 294 | 322 | 312 | 293 | 305 | 287 | 330 | 432 | 454 |

NA Not available.
¹ Preliminary.
² For one- to four-family residential properties.
³ Prior to 1985, demand deposits.
⁴ Prior to 1985, time and savings deposits.

No. 779. Insured Commercial Banks—Income and Selected Measures of Financial Condition: 1980 to 1995

[In billions of dollars, except as indicated. Includes outlying areas. Includes foreign branches of U.S. banks. See *Historical Statistics, Colonial Times to 1970*, series X 588-609, for related data]

| ITEM | 1980 | 1985 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 ¹ |
|--|--|---|---|---|---|--|--|--|---|
| Interest income Interest expense Net interest income Provisions for loan losses Noninterest income Noninterest expense Income taxes Securities gain/loss, net Extraordinary gains, net Net income. | 177.4 120.1 57.3 4.5 13.3 46.7 5.0 -0.5 | 248.2 157.3 90.9 17.8 31.1 82.4 5.6 1.6 0.2 18.0 | 317.3 205.1 112.2 31.0 50.9 108.1 9.5 0.8 0.3 15.6 | 320.4 204.9 115.5 32.1 54.9 115.7 7.7 0.5 0.6 16.0 | 289.2 167.3 121.9 34.3 59.7 124.8 8.3 3.0 0.7 17.9 | 255.2 121.8 133.4 26.0 65.6 130.9 14.5 4.0 0.4 32.0 | 245.1 105.7 139.3 16.8 75.0 139.7 19.8 3.1 2.1 43.1 | 257.8 111.3 146.6 10.9 76.3 144.2 22.4 -0.6 | 302.7 148.4 154.2 12.5 82.4 149.7 26.2 0.5 48.8 |
| RATIOS OF CONDITION | | | | | | | | | |
| Return on assets ² (percent) | 0.80 13.66 5.80 (NA) | 0.70 11.31 6.20 1.87 | 0.49 7.71 6.21 2.30 | 0.48 7.45 6.45 2.94 | 0.53 7.94 6.75 3.02 | 0.93 12.98 7.51 2.54 | 1.20 15.34 8.00 1.61 | 1.15 14.61 7.78 1.01 | 1.17 14.68 8.11 0.85 |
| Net charge-offs ⁵ | 3.6 | 13.6 | 22.9 | 29.7 | 32.9 | 25.6 | 17.5 | 11.2 | 12.2 |
| (percent) | 0.36 3.66 | 0.84 4.09 | 1.16 4.02 | 1.43 3.94 | 1.59 4.11 | 1.27 4.41 | 0.85 4.40 | 0.50 4.36 | 0.49 4.29 |
| Percentage of banks losing money | 3.7 | 17.1 | 12.5 | 13.4 | 11.6 | 6.9 | 4.9 | 3.8 | 3.4 |

⁻ Represents or rounds to zero. NA Not available. ¹ Preliminary. ² Net income (including securities transactions and nonrecurring items) as a percentage of average total assets. ³ Net income as a percentage of average total equity capital. ⁴ The sum of loans, leases, debt securities and other assets that are 90 days or more past due, or in nonaccrual status plus foreclosed property. ⁵ Total loans and leases charged off (removed from balance sheet because of uncollectibility), less amounts recovered on loans and leases previously charged off. ⁵ Interest income less interest expense as a percentage of average earning assets (i.e. the profit margin a bank earns on its loans and investments).

Source: U.S. Federal Deposit Insurance Corporation, *The FDIC Quarterly Banking Profile, Annual Report*, and *Statistics on Banking*, annual.

Source: U.S. Federal Deposit Insurance Corporation, Annual Report; Statistics on Banking, annual; and FDIC Quarterly Banking Profile.

No. 780. Insured Commercial Banks, by State and Other Area: 1995

[In billions of dollars, except number of banks. As of December 31. Includes foreign branches of U.S. banks]

| STATE | Number | Assets | Deposits | STATE | Number | Assets | Deposits |
|----------------------|--------|---------|----------|--------------------|--------|--------|----------|
| Total | 9,941 | 4,312.7 | 3,027.6 | North Carolina | 61 | 180.5 | 110.8 |
| United States | 9,920 | 4,282.8 | 3,005.9 | South Carolina | 71 | 24.6 | 19.7 |
| Northeast | 633 | 1,409.5 | 907.1 | Georgia | 383 | 132.7 | 90.9 |
| New England | 161 | 193.9 | 136.4 | Florida | 333 | 150.8 | 125.0 |
| Maine | 20 | 9.0 | 6.7 | East South Central | 812 | 199.6 | 154.7 |
| New Hampshire | 23 | 10.1 | 7.6 | Kentucky | 276 | 49.6 | 37.9 |
| Vermont | 20 | 6.0 | 5.1 | Tennessee | 240 | 66.6 | 52.4 |
| Massachusetts | 51 | 117.9 | 82.3 | Alabama | 186 | 56.3 | 42.1 |
| Rhode Island | 8 | 17.0 | 10.6 | Mississippi | 110 | 27.1 | 22.3 |
| Connecticut | 39 | 34.0 | 24.0 | West South Central | 1,705 | 311.7 | 246.4 |
| Middle Atlantic | 472 | 1,215.5 | 770.7 | Arkansas | 243 | 29.2 | 25.3 |
| New York | 166 | 922.8 | 547.3 | Louisiana | 185 | 45.2 | 37.1 |
| New Jersey | 82 | 104.3 | 84.7 | Oklahoma | 342 | 34.5 | 28.8 |
| Pennsylvania | 224 | 188.4 | 138.7 | Texas | 935 | 202.7 | 155.3 |
| Midwest | 4,389 | 933.1 | 686.9 | West | 1,114 | 654.2 | 489.7 |
| East North Central | 1,902 | 645.6 | 471.8 | Mountain | 578 | 179.2 | 124.0 |
| Ohio | 260 | 157.8 | 109.2 | Montana | 104 | 8.2 | 7.0 |
| Indiana | 211 | 68.8 | 53.6 | Idaho | 18 | 12.9 | 9.4 |
| Illinois | 864 | 238.7 | 173.3 | Wyoming | 53 | 8.3 | 6.3 |
| Michigan | 180 | 118.9 | 87.9 | Colorado | 231 | 37.4 | 31.2 |
| Wisconsin | 387 | 61.4 | 47.8 | New Mexico | 68 | 14.8 | 11.5 |
| West North Central | 2,487 | 287.5 | 215.1 | Arizona | 34 | 51.4 | 34.1 |
| Minnesota | 525 | 70.2 | 49.5 | Utah | 45 | 19.9 | 13.8 |
| lowa | 491 | 42.0 | 33.5 | Nevada | 25 | 26.3 | 10.6 |
| Missouri | 459 | 80.5 | 64.1 | Pacific | 536 | 475.0 | 365.7 |
| North Dakota | 127 | 8.0 | 6.9 | Washington | 87 | 49.2 | 37.9 |
| South Dakota | 116 | 28.6 | 11.9 | Oregon | 43 | 30.4 | 22.9 |
| Nebraska | 336 | 26.7 | 22.6 | California | 383 | 368.2 | 286.4 |
| Kansas | 433 | 31.4 | 26.6 | Alaska | 8 | 5.5 | 4.1 |
| South | 3,784 | 1,286.0 | 922.2 | Hawaii | 15 | 21.7 | 14.4 |
| South Atlantic | 1,267 | 774.7 | 521.1 | | | | |
| Delaware | 40 | 108.4 | 39.6 | American Samoa | 1 | 0.1 | (Z) |
| Maryland | 91 | 68.9 | 53.8 | Puerto Rico | 15 | 29.0 | 20.8 |
| District of Columbia | 13 | 9.8 | 7.7 | Guam | 2 | 0.7 | 0.7 |
| Virginia | 157 | 77.8 | 56.4 | Pacific Islands | 1 | 0.1 | (Z) |
| West Virginia | 118 | 21.3 | 17.1 | Virgin Islands | 2 | 0.1 | Ò.í |

Z Less than \$50 million.

Source: U.S. Federal Deposit Insurance Corporation, Statistics on Banking, annual.

No. 781. U.S. Banking Offices of Foreign Banks—Summary: 1980 to 1994

[In billions of dollars, except as indicated. As of December, except as indicated. Covers agencies, branches, subsidiary commercial banks, and New York State investment companies]

| | LOANS | | NS | | | NUMBE | R OF— | | Loans, | |
|------------------------------|---|---|--|--------------|---|----------------------------------|-----------------------|-------------------------------|---|-------------------------------|
| YEAR | Assets | Total | Busi- ness | Deposits | COUNTRY | Banks with U.S. offices | U.S. offices | Assets | com- mercial and indus- trial | Deposits |
| 1980 | 200.6 440.8 791.1 860.7 869.0 | 121.4 247.4 397.9 412.3 407.5 | 59.6 108.8 193.3 206.4 208.7 | 444.5 | 1994 ² Japan Canada Switzerland France | 52 6 6 12 | 142 42 15 32 | 392.6 61.0 44.6 88.7 | 101.1 17.6 14.0 12.9 | 223.7 32.9 19.7 41.8 |
| 1993 | 855.6 916.0 | 383.3 394.4 | 196.5 212.1 | | Netherlands United Kingdom . | 3 9 | 22 32 | 48.8 61.9 | 12.4 10.1 | 28.9 38.2 |
| Share: 1 1980 1985 1990 1994 | 11.9 16.1 21.4 21.3 | 13.4 15.4 18.0 16.2 | 18.2 22.5 30.8 33.6 | 12.1 14.5 | | 12 10 12 8 | 24 33 21 30 | 35.6 22.9 36.1 | 5.1 4.5 4.0 3.8 | 15.3 15.7 26.1 |

¹ Percent of "domestically owned" commercial banks plus U.S. offices of foreign banks. ² As of June 30. Source: American Banker-Bond Buyer, New York, NY, *American Banker Ranking The Banks*, annual (copyright).

Source: Except as noted, Board of Governors of the Federal Reserve System, unpublished data.

No. 782. Foreign Lending by U.S. Banks, by Type of Borrower and Country: 1995

[In millions of dollars. As of December. Covers 137 U.S. banking organizations which do nearly all of the foreign lending in the country. Data represent claims on foreign residents and institutions held at all domestic and foreign offices of covered banks. Data cover only cross-border and nonlocal currency lending. These result from a U.S. bank's office in one country lending to residents of another country or lending in a currency other than that of the borrower's country. Excludes local currency loans and other claims and local currency liabilities held by banks' foreign offices on residents of the country in which the office was located (e.g. Deutsche mark loans to German residents booked at the German branch of the reporting U.S. bank). Criteria for country selection is \$3 billion or more!

| COUNTRY | Total | Bank | Public | Private non- bank | COUNTRY | Total | Bank | Public | Private non- bank |
|---|--|---|---|--|--|----------------------------------|--|---|--|
| Total 1 Argentina Australia Belgium-Luxembourg Brazil Canada Cayman Islands Chile Colombia France | 11,311 3,479 7,563 14,802 7,466 10,108 4,307 3,173 9,765 | 87,174 1,506 834 3,660 2,996 1,701 7,396 693 683 5,712 | 2,770 529 1,244 5,803 1,240 121 1,343 1,207 1,886 | 106,465 7,035 2,117 2,659 6,004 4,527 2,591 2,270 1,283 2,167 | Italy. Japan , Korea, South , Mexico . Netherlands Philippines Singapore Spain Switzerland. Thailand . | 6,426 4,993 4,141 4,312 | 1,323 9,313 4,877 2,049 1,822 685 3,117 1,237 1,082 1,460 | 3,733 2,374 218 9,849 1,869 1,607 117 2,958 153 52 | 1,109 6,809 3,025 6,478 2,371 727 3,192 798 2,905 2,801 |
| Germany | 8,060 7,433 | 2,477 2,904 | 4,261 60 | 1,323 4,469 | United Kingdom Venezuela | 32,303 3,121 | 14,316 59 | 802 2,007 | 17,185 1,056 |

¹ Includes other countries, not shown separately.

Source: Board of Governors of the Federal Reserve System, Federal Financial Institutions Examination Council, statistical release.

No. 783. Federal and State-Chartered Credit Unions-Summary: 1980 to 1995

[Except as noted, as of December 31. Federal data include District of Columbia, Puerto Rico, Canal Zone, Guam, and Virgin Islands. Excludes State-insured, privately-insured, and noninsured State-chartered credit unions and corporate central credit unions which have mainly other credit unions as members. See also Historical Statistics, Colonial Times to 1970, series X 864-878]

| YEAR | OPER CREDIT | ATING UNIONS | Number of failed institu- | MEMBERS (1,000) | | | | OUTSTAN | | | INGS dol.) |
|--|--|--|---------------------------------|--|--|--|---|--|--|--|--|
| | Federal | State | tions 1 | Federal | State | Federal | State | Federal | State | Federal | State |
| 1980 1985 1990 1991 1992 1993 | 12,440 10,125 8,511 8,229 7,908 7,696 | 4,910 4,920 4,349 4,731 4,686 4,621 | 94 164 130 114 37 | 24,519 29,579 36,241 37,081 38,124 39,756 | 12,338 15,689 19,454 21,619 23,238 23,997 | 40,092 78,188 130,073 143,940 162,066 172,854 | 20,870 41,525 68,133 83,133 96,312 104,316 | 26,350 48,241 83,029 84,150 87,350 94,640 | 14,582 26,168 44,102 49,268 52,192 57,695 | 36,263 71,616 117,892 130,164 145,637 153,506 | 18,469 37,917 62,082 75,626 87,371 93,482 |
| 1994 1995 | 7,498 7,329 | 4,493 4,358 | 33 26 | 40,837 42,163 | 24,295 24,927 | 182,529 193,781 | 106,937 112,860 | 110,090 120,514 | 65,769 71,606 | 160,226 170,300 | 94,797 99,838 |

¹ For year ending September 30, except 1995 reflects 15-month period from October 1994 through December 1995. A failed institution is defined as a credit union which has ceased operation because it was involuntarily liquidated or merged with assistance from the National Credit Union Share Insurance Fund. Assisted mergers were not identified until 1981.

Source: National Credit Union Administration, Annual Report of the National Credit Union Administration, and unpublished data

No. 784. Insured Savings Institutions—Financial Summary: 1990 to 1995

[In billions of dollars, except number of institutions. As of December 31. Includes Puerto Rico, Guam, and Virgin Islands. Covers SAIF (Savings Association Insurance Fund)- and BIF (Bank Insurance Fund)-insured savings institutions. Minus sign (-) indicates debt or loss]

| ITEM | | INSURED | SAVING | S INSTITI | JTIONS ¹ | | RTC CONSERVATORSHIPS ³ | | | | |
|---|---|---|---|---|---|---|--------------------------------------|----------------------------------|----------------------------------|------------------------------|--|
| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 ² | 1991 | 1992 | 1993 | 1994 | |
| Number of institutions. Assets, total Loans and leases, net Liabilities, total Deposits Equity capital. | 2,816 1,267 816 1,200 987 68 | 2,561 1,119 727 1,051 907 69 | 2,390 1,030 648 956 828 74 | 2,262 1,001 626 923 774 78 | 2,152 1,009 635 929 737 80 | 2,029 1,026 648 940 742 86 | 91 44 24 48 37 -4 | 81 37 17 42 31 -4 | 63 22 10 27 18 -5 | 2 2 1 2 1 (Z) | |
| Interest and fee income Interest expense Net interest income | 26 | 98 70 28 1 | 78 46 32 7 | 66 35 32 7 | 63 33 30 6 | 71 43 28 8 | 3 (Z) -2 | 1 (Z) -3 | 1 (Z) -2 | (Z) (Z) (Z) -2 | |

Z Less than \$500 million. Institutions in RTC conservatorship and, beginning 1992, excludes one self-liquidating institution. Preliminary. Association Insurance Fund. As of December 31, 1995 there were no institutions in IRC conservatorship.

Source: U.S. Federal Deposit Insurance Corporation, Statistics on Banking, annual and FDIC Quarterly Banking Profile.

No. 785. Volume of Long-Term Mortgage Loans Originated, by Type of Property, 1980 to 1994, and by Lender, 1994

[In billions of dollars. Covers credit extended in primary mortgage markets for financing real estate acquisitions]

| | | | | | | | | | 1994 | , BY LEN | NDER | |
|---------------------------|-------|-------|-------|-------|-------|---------|---------|--------------------|--------------------------|---------------------------------|-----------------------------|--|
| TYPE OF PROPERTY | 1980 | 1985 | 1989 | 1990 | 1991 | 1992 | 1993 | Total ¹ | Com- mercial banks | Mort- gage com- panies | Sav- ings and loan | Life insur- ance compa- nies |
| Loans, total | 197.2 | 430.0 | 642.3 | 710.5 | 793.3 | 1,124.0 | 1,241.7 | 1,019.2 | 391.3 | 408.1 | 133.3 | 27.5 |
| 1-4 unit family home | 133.8 | 289.8 | 452.9 | 458.4 | 562.1 | 893.7 | 1,019.9 | 768.7 | 200.0 | 408.1 | 123.1 | 0.7 |
| New units | 49.1 | 59.0 | 90.4 | 110.7 | 120.0 | 132.4 | 117.3 | 114.6 | 43.2 | 54.5 | 14.1 | 0.2 |
| Existing units | 84.6 | 230.8 | 362.5 | 347.7 | 442.1 | 761.3 | 902.5 | 654.2 | 156.8 | 353.7 | 109.0 | 0.5 |
| Multifamily residential . | 12.5 | 31.9 | 31.1 | 32.6 | 25.5 | 25.7 | 31.7 | 32.7 | 20.9 | - | 5.8 | 1.3 |
| New units | 8.6 | 10.6 | 8.3 | 6.5 | 6.1 | 4.9 | 4.4 | 4.5 | 2.4 | - | 0.2 | 0.4 |
| Existing units | 3.9 | 21.3 | 22.8 | 26.0 | 19.4 | 20.9 | 27.3 | 28.2 | 18.6 | - | 5.6 | 0.8 |
| Nonresidential | 35.9 | 99.4 | 150.0 | 209.5 | 194.6 | 184.4 | 172.5 | 190.0 | 153.1 | - | 4.4 | 24.8 |
| Farm properties | 15.0 | 9.0 | 8.3 | 10.0 | 11.1 | 20.2 | 17.6 | 27.8 | 17.3 | - | - | 0.7 |

⁻ Represents zero.

¹ Includes other lenders not shown separately.

No. 786. Mortgage Debt Outstanding, by Type of Property and Holder: 1980 to 1995

[In billions of dollars. As of Dec. 31. Includes Puerto Rico and Guam. See also Historical Statistics, Colonial Times to 1970, series N 273 and N 276]

| | , ,,,,,, | 10 101 | o, ocno | 011270 | o ana i t | 2,0] | | | | | |
|--|---|--|--|--|--|--|---|---|--|--|--|
| TYPE OF PROPERTY AND HOLDER | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
| Mortgage debt, total. Residential nonfarm One- to four-family homes. Savings institutions. Mortgage pools or trusts ¹ Government National Mortgage Assoc. Federal Home Loan Mortgage Corp. Commercial banks. Individuals and others ² Federal and related agencies. Federal National Mortgage Assoc Life insurance companies Five or more units. Commercial. Farm | 1,463 1,110 969 487 125 92 13 160 117 61 52 18 141 255 97 | | 2,985 2,237 1,976 602 682 310 206 276 284 120 85 13 261 660 88 | 3,280 2,495 2,217 672 758 331 220 334 316 126 88 11 278 702 83 | 3,582 2,748 2,459 669 887 358 266 390 370 131 91 12 288 754 80 | 3,804 2,966 2,676 600 1,046 392 308 456 408 153 94 13 290 759 79 | 3,134 | 4,093 3,312 3,037 490 1,389 411 402 508 448 192 124 11 274 701 81 | 4,269 3,498 3,228 470 1,507 405 441 557 456 229 151 9 271 689 81 | 4,475 3,707 3,432 477 1,642 441 483 612 461 232 162 8 275 685 83 | 4,724 3,929 3,640 488 1,754 461 515 665 498 226 168 8 289 710 84 |
| TYPE OF HOLDER | | | | | | | | | | | |
| Savings institutions . Commercial banks Life insurance companies Individuals and others ² . | 603 263 131 206 | 760 429 172 367 | 860 592 212 433 | 925 674 233 474 | 910 767 254 535 | 802 845 268 570 | 705 876 265 591 | 628 895 247 603 | 598 940 229 609 | 596 1,004 215 620 | 603 1,080 219 662 |
| Mortgage pools or trusts ¹ Government National Mortgage Assoc. Federal Home Loan Mortgage Corp Federal National Mortgage Association Farmers Home Administration ³ | 146 94 17 (X) 32 | 439 212 100 55 48 | 699 318 213 140 (Z) | 783 341 226 178 (Z) | 918 368 273 228 (Z) | 1,081 404 316 300 (Z) | 1,258 425 359 372 (Z) | 1,434 420 408 445 (Z) | 1,563 414 446 496 (Z) | 1,716 451 486 530 (Z) | 1,850 472 518 583 (Z) |
| Federal and related agencies Federal National Mortgage Association Farmers Home Administration ³ Federal Land Banks Federal Home Loan Mortgage Corp Federal Housing and Veterans Admin Government National Mortgage Assoc Federal Deposit Insurance Corp Resolution Trust Corporation | 115 57 3 38 5 4 5 (X) | 167 98 1 47 14 4 1 (X) (X) | 189 92 43 34 13 5 (Z) (X) | 192 95 42 32 17 5 (Z) (X) | 198 99 41 30 22 7 (Z) (X) | 239 105 41 29 22 7 (Z) (X) 33 | 266 112 42 29 27 9 (Z) (X) 46 | 286 138 42 29 34 11 (Z) (X) 32 | 329 167 41 28 48 11 (Z) 14 | 323 178 42 29 46 10 (Z) 8 10 | 310 184 42 28 41 9 (Z) 4 |

X Not applicable. Z Less than \$500 million. ¹ Outstanding principal balances of mortgage pools backing securities insured or guaranteed by the agency indicated. Includes other pools not shown separately. ² Includes mortgage companies, real estate investment trusts, State and local retirement funds, noninsured pension funds, State and local credit agencies, credit unions, and finance companies. ³ FmHA-guaranteed securities sold to the Federal Financing Bank were reallocated from FmHA mortgage pools to FmHA mortgage holdings in 1986 because of accounting changes by the Farmers Home Administration.

Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly.

Source: U.S. Dept. of Housing and Urban Development, monthly and quarterly press releases based on the Survey of Mortgage Lending Activity.

No. 787. Characteristics of Conventional First Mortgage Loans for Purchase of Single-Family Homes: 1990 to 1995

[In percent, except as indicated. Annual averages. Covers fully amortized conventional mortgage loans used to purchase single-family nonfarm homes. Excludes refinancing loans, nonamortized and balloon loans, loans insured by the Federal Housing Administration, and loans guaranteed by the Veterans Administration. Based on a sample of mortgage lenders, including savings and loans associations, savings banks, commercial banks, and mortgage companies]

| LOAN CHARACTERISTICS | | | NEW H | IOMES | | | PREVIOUSLY OCCUPIED HOMES | | | | | |
|--|--------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| LOAN CHARACTERISTICS | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
| Contract interest rate, ¹ all loans | 10.1 8.9 | 9.0 9.3 8.1 1.72 | 8.0 8.3 6.6 1.59 | 7.0 7.3 5.8 1.29 | 7.3 7.9 6.5 1.29 | 7.7 8.0 7.2 1.20 | 9.8 10.1 8.9 1.74 | 9.1 9.4 8.0 1.54 | 7.8 8.2 6.3 1.58 | 6.9 7.3 5.5 1.19 | 7.3 8.0 6.2 1.07 | 7.7 8.0 7.0 0.93 |
| all loans Fixed-rate loans Adjustable-rate loans Term to maturity (years) Purchase price (\$1,000) Loan to price ratio Percent of number of loans with adjustable rates. | 10.4 9.2 27.3 154.1 74.9 | 9.3 9.6 8.4 26.8 155.2 75.0 | 8.2 8.5 6.9 25.6 158.1 76.6 | 7.2 7.5 5.9 26.1 163.7 78.0 | 7.5 8.1 6.6 27.5 170.7 78.7 | 7.9 8.2 7.4 27.7 175.4 78.6 | 10.1 10.4 9.2 27.0 140.3 74.9 | 9.3 9.7 8.2 26.5 145.8 74.4 | 8.1 8.5 6.5 25.4 144.1 76.5 | 7.1 7.5 5.7 25.4 139.6 77.1 | 7.5 8.2 6.4 27.1 136.4 80.1 | 7.8 8.2 7.1 27.4 137.3 80.1 |

¹ Initial interest rate paid by the borrower as specified in the loan contract.
² Loans with a contractual provision for periodic adjustments in the contract interest rate.
³ Includes all fees, commissions, discounts and "points" paid by the borrower, or seller, in order to obtain the loan. Excludes those charges for mortgage, credit, life or property insurance; for property transfer; and for title search and insurance.
⁴ Contract interest rate plus fees and charges amortized over a 10-year period.

Source: U.S. Federal Housing Finance Board, Rates & Terms on Conventional Home Mortgages, Annual Summary.

No. 788. Mortgage Delinquency and Foreclosure Rates: 1980 to 1995

[In percent, except as indicated. Covers one- to four-family residential nonfarm mortgage loans]

| ITEM | 1980 | 1985 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Number of mortgage loans outstanding (1,000) Delinquency rates: | 30,033 | 34,004 | 39,578 | 40,638 | 41,586 | 42,562 | 45,336 | 48,667 | 50,880 |
| Total | 5.0 | 5.8 | 4.8 | 4.7 | 5.0 | 4.6 | 4.2 | 4.1 | 4.1 |
| Conventional loans | 3.1 | 4.0 | 3.1 | 3.0 | 3.3 | 2.9 | 2.7 | 2.6 | 2.8 |
| VA loans | 5.3 | 6.6 | 6.4 | 6.4 | 6.8 | 6.5 | 6.3 | 6.3 | 6.3 |
| FHA loans, | 6.6 | 7.5 | 6.7 | 6.7 | 7.3 | 7.1 | 7.1 | 7.3 | 7.3 |
| Foreclosure rates: 2 | | | | | | | | | |
| Total | 0.5 | 1.0 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 |
| Conventional loans | 0.2 | 0.7 | 0.6 | 0.7 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 |
| VA loans | 0.6 | 1.1 | 1.3 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| FHA loans | 0.7 | 1.3 | 1.4 | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 1.4 |

Number of loans delinquent 30 days or more as percentage of mortgage loans serviced in survey. Annual average of quarterly figures.
Percentage of loans in the foreclosure process at yearend, not seasonally adjusted.
Source: Mortgage Bankers Association of America, Washington, DC, National Delinquency Survey, quarterly.

No. 789. Home Equity Lending—Percentage of Homeowners with Credit, Sources of Credit, and Uses for Funds Borrowed: 1988 and 1993-94

[In percent. A "traditional home equity loan" is a closed-end loan extended for a specific period that generally requires repayment of interest and principal in equal monthly installments. Such a loan typically has a fixed interest rate. A "home equity line of credit" is a revolving account that permits borrowing from time to time, at the homeowner's discretion, up to the amount of the credit line. It usually has a more flexible repayment schedule and a variable interest rate. Based on the Surveys of Consumers, a sample survey (2s2r households in 1993-94) conducted by the Survey Research Center of the University of Michigan]

| | | EQUITY CREDIT | TRADIT HO EQUITY | | USES FOR | 1993-94 1 | | |
|---|---------|------------------|------------------------|----------|---|--------------------------------------|--|--|
| ITEM | 1988 | 1993-94 | 1988 | 1993-94 | FUNDS BORROWED | Home equity lines of credit | Traditional home equity loans | |
| Percentage of homeowners with home equity credit SOURCE OF HOME | 5.7 | 8.3 | 5.4 | 4.9 | Home improvement Repayment of other debts . Education | 64 45 21 | 38 68 4 | |
| EQUITY CREDIT | 100 | 100 | 100 | 100 | Real estate | 12 30 | 8 | |
| Commercial banks | 54 | 60 | 33 | 29 | | 50 | 1 | |
| Savinos institutions | . 31 | 21 | 27 | 30 | Business expenses | 28 | 1 | |
| Credit unions Other creditors 3 | 11 4 | 13 7 | 8 32 | 11 29 | VacationOther 4 | 6 1 | 1 3 | |

¹ Percentages sum to more than 100 because respondents were allowed to cite multiple uses for a single loan or drawdown and more than one draw for one line of credit. ² Includes savings banks and savings and loan associations. ³ Includes finance and loan companies, brokerage firms, mortage companies, and individuals. ⁴ Includes purchase of furniture or appliance, purchase of boat or other recreational vehicle, payment of taxes, and personal financial investments. Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, July 1994.

No. 790. Estimated Home Equity Debt Outstanding, by Type and Source of Credit: 1988 to 1994

[In billions of dollars. See headnote, table 789]

| YEAR | Total | | HOME EQUITY NES OF CREE | | | ADITIONAL HO EQUITY LOAN | |
|------|---|--|--|--|---|--|--|
| TEAK | Iotai | All lenders | Commercial banks | Other sources | All lenders | Commercial banks | Other sources |
| 1988 | 210-265 (NA) 258 262 258 255 (NA) | 75 90 105 114 114 110 (NA) | 40 51 61 70 73 73 76 | 35 39 44 44 41 37 (NA) | 135-190 (NA) 153 148 144 145 (NA) | (NA) (NA) 54 53 50 49 54 | (NA) (NA) 99 95 94 96 (NA) |

NA Not available.

Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, July 1994.

No. 791. Consumer Installment Credit Outstanding and Finance Rates: 1980 to 1995

[In billions of dollars, except percent. Estimated amounts of seasonally adjusted credit outstanding as of end of year; finance rates, annual averages. See also Historical Statistics, Colonial Times to 1970, series X 551-560]

| TYPE OF CREDIT | 1980 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|--|---------------|----------------|-------|----------------|----------------|----------------|-------------------------|----------------|----------------|-------|------------------------|------------------------------------|
| Installment credit outstanding Automobile paper | 112.0 55.1 | 210.2 121.8 | 135.8 | 266.3 153.1 | 285.5 174.3 | 292.5 198.5 | 283.1 223.5 | 259.6 245.3 | 257.4 258.1 | 280.6 | 334.5 | 1,024.8 353.3 395.2 276.2 |
| FINANCE RATES (percent) | | | | | | | | | | | | |
| Commercial banks: New automobiles (48 months) ² Other consumer goods (24 months). Credit-card plans | 15.47 | 15.94 | 14.83 | 14.23 | 14.68 | 15.44 | 11.78 15.46 18.17 | 15.17 | 14.04 | | 8.13 13.20 15.69 | 9.57 13.94 16.02 |
| Finance companies: New automobiles. Used automobiles | | | | | | | | 12.41 15.59 | | | | 11.19 14.47 |

Consists mainly of outstanding balances on credit card accounts, but also includes borrowing under check credit and overdraft plans, and unsecured personal lines of credit.
For 1980, maturities were 36 months for new car loans.

Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly; and Annual Statistical Digest.

No. 792. Usage of General Purpose Credit Cards by Families: 1989 and 1992

[General purpose credit cards include Mastercard, Visa, Optima, and Discover cards. All dollar figures are given in constant 1992 dollars based on consumer price index data as published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, section 1. Based on Survey of Consumer Finance; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| | Percent | | Median | Percent | | | | |
|---|--|------------------------------|---|---|--------------------------------|---|--|--|
| AGE OF FAMILY HEAD AND FAMILY INCOME | having a general purpose credit card | Median number of cards | new charges on last month's bills | having a balance after last month's bills | Median balance ¹ | ance 1 always pay off the balance 1,100 52.0 21.8 1,100 54.5 19.1 900 45.5 19.1 1,000 64.8 16.3 800 74.9 11.0 800 78.9 10.6 800 57.4 12.2 900 49.5 21.3 1,200 47.0 21.2 1,500 58.7 18.6 | Hardly ever pay off the balance | |
| 1989, total | 56.4 63.3 | 2 2 | \$200 200 | 52.8 51.3 | \$1,100 1,000 | | | 26.1 26.4 |
| Under 35 years old | 64.2 72.5 68.0 | 2 2 2 2 1 1 | 200 200 300 200 200 100 | 67.7 61.6 53.3 40.0 32.3 19.1 | 1,500 1,900 1,000 800 | 45.5 52.1 64.8 74.9 | 22.0 19.7 16.3 11.0 | 35.4 32.5 28.2 18.9 14.1 10.5 |
| Less than \$10,000. \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 and more | 52.3 73.1 | 1 1 2 2 2 | 100 100 200 300 500 | 45.5 54.6 61.1 46.6 30.5 | 900 1,200 | 49.5 47.0 | 21.3 21.2 | 30.4 29.1 31.7 22.8 10.5 |

¹ Among families having a balance.

Source: Board of Governors of the Federal Reserve System, unpublished data.

No. 793. Credit Cards—Holders, Numbers, Spending, and Debt, 1990 and 1994, and Projections, 2000

| TYPE OF CREDIT CARD | CAR | DHOLD (mil.) | ERS | NUMBI | ER OF ((mil.) | CARDS | | EDIT CA DING (b | | | T CARE (bil. dol. | |
|--|---|--|--|---|---|---|--|---|--|--|--|--|
| TIPE OF CREDIT CARD | 1990 | 1994 | 2000 , proj. | 1990 | 1994 | 2000 , proj. | 1990 | 1994 | 2000 , proj. | 1990 | 1994 | 2000 , proj. |
| Total ¹ . Bank ² Oil company. Phone. Retail store Travel and entertainment ³ Other ⁴ | 113 79 85 97 96 23 11 | 124 91 84 106 100 22 9 | 141 106 82 132 121 26 10 | 1,026 217 123 141 469 28 48 | 1,131 315 114 161 463 27 51 | 1,344 469 105 203 476 32 60 | 466 243 27 14 75 85 22 | 731 437 26 17 96 109 46 | 1,443 974 31 24 137 205 71 | 236.4 154.1 3.3 1.7 51.0 13.8 12.5 | 366.4 251.3 3.5 2.1 70.2 17.5 21.8 | 660.9 486.0 4.1 3.0 98.9 35.3 33.7 |

¹ Cardholders may hold more than one type of card. ² Visa and MasterCard credit cards. Excludes debit cards. ³ Includes American Express and Diners Club. ⁴ Includes Air Travel Card, automobile rental, Discover (except for cardholders), and miscellaneous cards.

Source: HSN Consultants Inc., Oxnard, CA, The Nilson Report, bimonthly. (Copyright used by permission.)

No. 794. Delinquency Rates on Bank Installment Loans, by Type of Loan: 1980 to 1995

[In percent, except as indicated. As of end of year; seasonally adjusted, except as noted. Number of loans having an installment past due for 30 days or more as a percentage of total installment loans outstanding]

| | | | | _ | | | | | _ | _ | |
|---|------------------------------|--|--|--|--|--|--|--|--|--|--|
| TYPE OF CREDIT | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
| DELINQUENCY RATES | | | | | | | | | | | |
| Closed-end installment loans, total Personal loans ¹ . Automobile, direct loans ² . Automobile, indirect loans ³ Property improvement ⁴ . Home equity and second mortgage loans ⁵ . Mobile home loans Recreational vehicle loans Marine financing ⁵ . | 1.93 (NA) 3.14 1.94 | 2.32 3.63 1.64 2.02 1.91 2.06 2.39 1.84 (NA) | 2.47 3.66 1.59 2.20 1.88 2.01 2.57 1.99 (NA) | 2.49 3.34 1.92 2.46 2.06 1.86 3.12 2.07 (NA) | 2.64 3.52 2.03 2.61 2.25 1.85 2.51 2.24 (NA) | 2.57 3.37 2.22 2.59 2.30 1.45 3.03 2.63 (NA) | 2.58 2.95 2.14 2.66 2.38 2.06 2.86 2.25 (NA) | 2.43 3.18 2.08 2.33 2.18 1.89 4.02 2.27 2.52 | 1.77 2.30 1.58 1.65 1.61 1.66 3.70 1.26 1.72 | 1.72 2.38 1.46 1.65 1.66 1.38 3.68 1.23 1.51 | 2.12 2.81 1.87 2.17 1.77 1.41 4.02 1.62 2.22 |
| Bank card loans | 2.72 2.70 (NA) | 2.95 1.96 (NA) | 2.33 2.33 0.74 | 2.19 2.87 0.68 | 2.24 2.92 0.78 | 2.86 3.00 0.85 | 3.29 2.75 0.88 | 2.93 2.63 0.85 | 2.49 2.90 0.70 | 2.93 2.38 0.63 | 3.34 3.14 0.90 |
| OUTSTANDING Mobile home Automobile, direct loans ² Automobile, indirect loans ³ Marine financing ⁵ | 1.57 1.10 2.75 (NA) | 1.21 1.11 2.08 (NA) | 1.58 0.86 2.04 (NA) | 1.77 1.03 1.86 (NA) | 1.63 1.03 1.70 (NA) | 1.19 1.75 1.61 (NA) | 1.62 1.17 2.07 (NA) | 1.30 0.92 1.47 1.21 | 1.21 0.83 0.97 1.03 | 1.18 0.53 1.17 0.82 | 0.86 0.96 1.36 0.81 |

NA Not available.

¹ Beginning 1985, includes home appliance loans.

² Made directly by bank's lending function.

³ Made by automobile dealerships; loans in bank's portfolio.

⁴ Beginning 1985, own plan and FHA Title I loans.

⁵ Not seasonally adjusted.

Source: American Bankers Association, Washington, DC, Consumer Credit Delinquency Bulletin, quarterly.

No. 796. Money Stock and Liquid Assets: 1980 to 1995

In billions of dollars, As of December, Seasonally adjusted averages of daily figures, See Historical Statistics, Colonial Times to 1970, series X 410-417 for similar data

| | 4000 | 4004 | 4000 | 1000 | 1001 | 4005 | 1000 | 400= | 1000 | 1000 | 1000 | 1001 | 1000 | 1000 | 1001 | 1005 |
|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| ITEM | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
| M1, total. Currency 1 Travelers checks 2 Demand deposits 3 Other checkable deposits 4 | 409 115 4 261 28 | 437 123 4 231 78 | 474 133 4 234 104 | 521 146 5 238 132 | 552 156 5 244 147 | 620 168 6 267 180 | 724 181 6 302 236 | 750 197 7 287 260 | 787 212 7 287 281 | 794 223 7 279 285 | 826 247 8 277 294 | 897 267 8 290 332 | 1,024 293 8 339 384 | 1,129 322 8 384 414 | 1,149 355 8 382 403 | 1,125 373 9 390 353 |
| M2, total. M1. Non-M1 components in M2. Money market funds, retail Savings deposits (including MMDAs ⁵) Commercial banks Thrift institutions. Small time deposits ⁶ Commercial banks Thrift institutions. | 1,601 409 1,192 63 400 186 215 729 286 442 | 1,756 437 1,319 152 344 159 185 823 348 475 | 1,911 474 1,436 185 400 190 210 851 380 471 | 2,128 521 1,607 138 685 363 322 784 351 433 | 2,312 552 1,760 167 705 389 315 889 388 501 | 2,498 620 1,878 177 815 457 359 886 386 499 | 2,735 724 2,010 210 941 534 407 859 369 490 | 2,834 750 2,085 224 937 535 403 923 392 530 | 2,998 787 2,211 246 926 542 384 1,039 452 586 | 3,164 794 2,370 322 894 541 353 1,154 535 618 | 3,282 826 2,456 358 924 582 342 1,175 611 563 | 3,384 897 2,486 374 1,045 665 380 1,068 603 465 | 3,439 1,024 2,414 356 1,187 754 433 871 509 362 | 3,494 1,129 2,365 359 1,219 785 434 788 470 318 | 3,509 1,149 2,361 388 1,149 752 397 824 505 318 | 3,660 1,125 2,535 465 1,135 775 360 936 576 359 |
| M3, total. M2. Non-M2 components in M3. Large time deposits ⁸ Commercial banks ⁸ Thrift institutions. Repurchase agreements ⁹ Eurodollars ⁹ Money market funds, institution only | 45 57 | 2,241 1,756 485 304 250 54 65 77 39 | 2,442 1,911 531 325 261 64 67 90 49 | 2,685 2,128 557 316 220 97 95 105 41 | 2,980 2,312 667 403 256 147 105 97 62 | 3,198 2,498 700 422 271 152 120 94 64 | 3,486 2,735 752 420 270 150 143 104 84 | 3,673 2,834 839 467 304 163 173 108 91 | 3,912 2,998 915 518 344 175 189 117 90 | 4,065 3,164 902 541 380 161 158 95 107 | 4,124 3,282 842 481 360 121 139 89 134 | 4,178 3,384 795 417 333 83 119 79 180 | 4,187 3,439 749 354 287 67 128 67 200 | 4,250 3,494 756 334 272 62 158 66 198 | 4,320 3,509 810 363 299 65 181 82 184 | 4,573 3,660 912 417 342 75 177 91 226 |
| L, total. M3. Savings bonds. Short-term Treasury securities 10 Bankers acceptances Commercial paper 11. | 1.992 | 2,603 2,241 68 149 40 105 | 2,851 2,442 68 183 44 114 | 3,148 2,685 71 213 45 133 | 3,522 2,980 74 262 45 161 | 3,825 3,198 79 298 42 207 | 4,122 3,486 92 276 37 231 | 4,329 3,673 101 249 45 261 | 4,664 3,912 109 267 40 335 | 4,894 4,065 118 324 41 346 | 4,976 4,124 126 334 36 355 | 5,004 4,178 138 329 24 335 | 5,076 4,187 157 346 21 365 | 5,165 4,250 172 343 15 386 | 5,304 4,320 180 387 14 402 | 5,683 4,573 185 477 12 437 |

¹ Currency outside U.S. Treasury, Federal Reserve Banks and the vaults of depository institutions. ² Outstanding amount of nonbank issuers. ³ At commercial banks and foreign-related institutions. ⁴ Consists of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at all depository institutions, credit union share draft balances, and demand deposits at thrift institutions. ⁵ Money market deposit accounts (IMAD), ⁶ Issued in amounts of less than \$100,000. Includes retail repurchase agreements. Excludes individual retirement accounts (IRA's) and Keogh accounts. ⁷ Issued in amounts of \$100,000 or more. Excludes those booked at international banking facilities. ⁸ Excludes those held by money market mutual funds, depository institutions, U.S. Government, foreign banks and official institutions. ⁵ Excludes those held by depository institutions and money market mutual funds. ¹⁰ U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, provides of less than 12 months held by other than depository institutions, and money market mutual funds. ¹⁰ U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, and market mutual funds, and foreign entities. ¹¹ Excludes commercial paper held by money market mutual funds.

Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly, and Money Stock, Liquid Assets, and Debt Measures, Federal Reserve Statistical Release H.6, weekly.

No. 797. Bank Debits and Deposit Turnover: 1980 to 1995

[Debits in trillions of dollars; turnover as ratio of debits to deposits. Annual averages of monthly data]

| ITEM | 1980 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|------------------|------------------|------------------|------------------|------------------|
| Debits to— | | | | | | | | | | | | |
| Demand deposits, all banks 1 | 63.1 | 156.3 | 188.8 | 214.9 | 219.2 | 256.2 | 277.6 | 277.8 | 313.1 | 334.8 | 369.0 | 397.6 |
| Major New York City banks | 25.3 | 70.7 | 91.6 | 110.4 | 115.5 | 129.7 | 131.9 | 137.3 | 165.4 | 171.2 | 191.2 | 201.2 |
| Other banks | 37.9 | 85.6 | 97.1 | 104.5 | 103.7 | 126.5 | 145.7 | 140.4 | 147.7 | 163.6 | 177.9 | 196.5 |
| Other checkable deposits 2. | 0.2 | 1.8 | 2.2 | 2.2 | 2.5 | 2.9 | 3.4 | 3.6 | 3.8 | 3.5 | 3.8 | 4.2 |
| Money market deposit accounts | (NA) | 1.2 | 1.6 | 1.9 | 2.3 | 2.7 | 2.9 | ³ 3.2 | ³ 3.3 | ³ 3.5 | ³ 3.8 | ³ 4.5 |
| Savings deposits | (NA) | 0.4 | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 | (³) |
| Deposit turnover: | l ` ′ | | | | | | | | | ` ' | | |
| Demand deposits, all banks 1 | 203 | 501 | 557 | 608 | 620 | 734 | 799 | 804 | 826 | 786 | 817 | 874 |
| Major New York City banks | 816 | 2,200 | 2,500 | 2,670 | 2,904 | 3,435 | 3,831 | 4,263 | 4,795 | 4,198 | 4,482 | 4,867 |
| Other banks | 135 | 306 | 322 | 335 | 331 | 406 | 466 | 448 | 429 | 425 | 435 | 475 |

NA Not available. ¹ Represents accounts of individuals, partnerships, and corporations and of States and political subdivisions at insured commercial banks. ² Accounts authorized for negotiable orders of withdrawal (NOW) and accounts authorized for automatic transfer to demand deposits (ATS). ³ Beginning 1991, savings deposits included in money market deposit accounts.

Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly, and Annual Statistical Digest.

No. 798. Selected Time Deposits and Other Accounts at Insured Commercial Banks— Deposits and Interest Rates: 1990 to 1995

[As of December. Estimates based on data collected from a sample of about 500 banks]

| TYPE OF DEPOSIT | A۱۸ | MOUNT | OUTST | ANDING | 6 (bil. do | ol.) | INA | NUAL E | FFECTI | VE YIEI | _D (perd | cent) |
|---------------------------|----------------|----------------|----------------|----------------------------------|----------------------------------|----------------------------------|--------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| TIFE OF DEFOSIT | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
| NOW accounts ¹ | 209.9 570.3 | 245.1 652.0 | 287.1 738.3 | 305.2 767.0 | 304.9 737.1 | 252.4 793.2 | | 3.77 4.30 | 2.33 2.88 | 1.86 2.46 | 1.96 2.92 | 1.92 3.10 |
| 7-91 day | 50.2 168.0 | | | 29.4 109.0 | | 32.8 96.9 | 7.19 | 4.18 4.41 | 2.90 3.16 | 2.65 2.91 | 3.79 4.44 | 4.11 4.69 |
| 183 day-1 year | 150.2 139.4 | 171.7 157.1 | | 145.4 139.8 180.5 144.0 | 163.1 164.4 192.7 144.1 | 187.8 211.4 203.2 152.4 | 7.42 7.53 | 4.59 4.95 5.52 (NA) | 3.37 3.88 4.77 (NA) | 3.13 3.55 4.28 (NA) | 5.12 5.74 6.30 (NA) | 5.03 5.18 5.41 (NA) |

NA Not available. ¹ Estimates for all NOW accounts are based on reports of deposits. ² All interest-bearing time deposits and open account time deposits with balances of less than \$100,000, including those held in IRA's and Keogh Plan deposits. Source: Board of Governors of the Federal Reserve System, *Money Stock, Liquid Assets, and Debt Measures, Federal Reserve Statistical Release H.6*, Special Supplementary Table, Monthly Survey of Selected Deposits, monthly.

No. 799. Commercial Paper Outstanding, by Type of Company: 1980 to 1995

[In billions of dollars. As of December 31. Seasonally adjusted. Commercial paper is an unsecured promissory note having a fixed maturity of no more than 270 days]

| TYPE OF COMPANY | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|---|-------|-------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|
| All issuers Financial companies 1. Dealer-placed paper 2. Directly-placed paper 3. Nonfinancial companies 4 | 124.4 | 298.8 | 359.0 | 458.5 | 525.8 | 562.7 | 528.8 | 545.6 | 555.1 | 595.4 | 671.6 |
| | 87.7 | 213.8 | 277.1 | 354.7 | 394.6 | 414.7 | 395.5 | 398.1 | 399.3 | 430.7 | 482.1 |
| | 19.9 | 78.4 | 102.7 | 159.8 | 183.6 | 214.7 | 213.0 | 226.5 | 218.9 | 223.0 | 274.0 |
| | 67.8 | 135.3 | 174.3 | 194.9 | 210.9 | 200.0 | 182.5 | 171.6 | 180.4 | 207.7 | 208.1 |
| | 36.7 | 85.0 | 81.9 | 103.8 | 131.3 | 147.9 | 133.4 | 147.6 | 155.7 | 164.6 | 189.5 |

Institutions engaged primarily in activities such as, but not limited to, commercial, savings, and mortgage banking; sales, personal, and mortgage, financing; factoring, finance leasing, and other business lending; insurance, underwriting; and other investment activities.

 Includes all financial company paper sold by dealers in the open market.

 As reported by financial company paper sold by dealers in the open market.

 A lender in the open market in the open market in the open market.

 Includes public utilities and firms engaged primarily in such activities as communications, construction, manufacturing, mining, wholesale and retail trade, transportation, and services.

 Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly.

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No. 800. Federal Reserve Bank of New York—Discount Rates: 1980 to 1996

[Percent per year. Rates for short-term adjustment credit. For rates applicable to other types of discount window credit, see source. See also Historical Statistics, Colonial Times to 1970, series X 454-455]

| EFFECTIVE DATE | Rate | EFFECTIVE DATE | Rate | EFFECTIVE DATE | Rate | EFFECTIVE DATE | Rate |
|----------------|--------------------------------|-----------------|--|--|--|----------------|------------------------------------|
| Dec. 4 | 13 14 13 12 11 1/2 | Nov. 22 Dec. 15 | 9 8 1/2 9 8 1/2 8 7 1/2 | July 11. Aug. 21 1987: Sept. 4 1988: Aug. 9 1989: Feb. 24 1990: Dec. 19 1991: Feb. 1 April 30 Sept. 13. | 5 1/2 6 6 1/2 7 6 1/2 6 | Dec. 20 | 3 1/2 3 1/2 4 4 3/4 5 1/4 |

¹ The discount rates for 1980 and 1981 do not include the surcharge applied to frequent borrowings by large institutions. The surcharge reached 3 percent in 1980 and 4 percent in 1981. Surcharge was eliminated in Nov. 1981. Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly, and Annual Statistical Digest.

No. 801. Money Market Interest Rates and Mortgage Rates: 1980 to 1995

[Percent per year, Annual averages of monthly data, except as indicated. See also Historical Statistics, Colonial Times to 1970, series X 444-453]

| | | - | | | | | | | | | | | | | | |
|---|-------|------------------------|------------------------|----------------------|------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| TYPE | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
| Federal funds, effective rate, Commercial paper, 3-month ¹ ² Commercial paper, 6-month ¹ ² Prime rate charged by banks Eurodollar deposits, 3-month Finance paper, 3-month ² ³ Finance paper, 6-month ² ³ Eankers acceptances, 3-month ² ⁴ Bankers acceptances, 6-month ² ⁴ | 13.35 | 16.39 | 12.24 | 9.09 | 10.23 | 8.10 | 6.80 | 6.66 | 7.57 | 9.21 | 8.10 | 5.69 | 3.52 | 3.02 | 4.21 | 5.83 |
| | 12.61 | 15.34 | 11.90 | 8.88 | 10.12 | 7.95 | 6.49 | 6.82 | 7.66 | 8.99 | 8.06 | 5.87 | 3.75 | 3.22 | 4.66 | 5.93 |
| | 12.24 | 14.77 | 11.89 | 8.90 | 10.18 | 8.00 | 6.39 | 6.85 | 7.68 | 8.80 | 7.95 | 5.85 | 3.80 | 3.30 | 4.93 | 5.93 |
| | 15.26 | 18.87 | 14.85 | 10.79 | 12.04 | 9.93 | 8.33 | 8.21 | 9.32 | 10.87 | 10.01 | 8.46 | 6.25 | 6.00 | 7.15 | 8.83 |
| | 14.00 | 16.79 | 13.12 | 9.57 | 10.75 | 8.27 | 6.70 | 7.07 | 7.85 | 9.16 | 8.16 | 5.86 | 3.70 | 3.18 | 4.63 | 5.93 |
| | 11.45 | 14.09 | 11.24 | 8.71 | 9.75 | 7.77 | 6.38 | 6.54 | 7.38 | 8.72 | 7.87 | 5.71 | 3.65 | 3.16 | 4.53 | 5.78 |
| | 11.25 | 13.74 | 11.20 | 8.70 | 9.67 | 7.74 | 6.31 | 6.37 | 7.14 | 8.16 | 7.53 | 5.60 | 3.63 | 3.15 | 4.56 | 5.68 |
| | 12.67 | 15.34 | 11.89 | 8.91 | 10.17 | 7.91 | 6.38 | 6.75 | 7.56 | 8.87 | 7.93 | 5.70 | 3.62 | 3.13 | 4.56 | 5.81 |
| | 12.20 | 14.68 | 11.83 | 8.92 | 10.21 | 7.95 | 6.28 | 6.78 | 7.60 | 8.67 | 7.80 | 5.67 | 3.67 | 3.21 | 4.83 | 5.80 |
| Large negotiable CD's, 3-month, secondary market | | 15.91 16.82 (NA) | 12.27 12.23 (NA) | 9.07 8.58 (NA) | 10.37 10.04 (NA) | 8.05 7.71 (NA) | 6.52 6.26 (NA) | 6.86 6.12 (NA) | 7.73 7.11 (NA) | 9.09 8.87 (NA) | 8.15 7.82 (NA) | 5.83 5.71 (NA) | 3.68 3.37 2.59 | 3.17 2.70 1.97 | 4.63 3.75 2.38 | 5.92 5.48 3.39 |
| Certificates of deposit (CD's): ⁶ 6-month 1-year 2 1/2-year 5-year. | (NA) | (NA) | (NA) | (NA) | 9.99 | 7.83 | 6.51 | 6.47 | 7.18 | 8.34 | 7.35 | 5.67 | 3.46 | 2.84 | 3.37 | 4.92 |
| | (NA) | (NA) | (NA) | (NA) | 10.37 | 8.29 | 6.75 | 6.77 | 7.47 | 8.41 | 7.42 | 5.88 | 3.72 | 3.12 | 3.94 | 5.39 |
| | (NA) | (NA) | (NA) | 10.06 | 10.82 | 9.00 | 7.13 | 7.16 | 7.77 | 8.33 | 7.52 | 6.29 | 4.47 | 3.73 | 4.49 | 5.69 |
| | (NA) | (NA) | (NA) | (NA) | 11.25 | 9.66 | 7.60 | 7.66 | 8.11 | 8.30 | 7.71 | 6.83 | 5.62 | 4.88 | 5.30 | 6.00 |
| U.S. Government securities: Secondary market: 3-month Treasury bill 6-month Treasury bill 1-year Treasury bill | 11.39 | 14.04 | 10.60 | 8.62 | 9.54 | 7.47 | 5.97 | 5.78 | 6.67 | 8.11 | 7.50 | 5.38 | 3.43 | 3.00 | 4.25 | 5.49 |
| | 11.32 | 13.81 | 11.06 | 8.74 | 9.78 | 7.65 | 6.02 | 6.03 | 6.91 | 8.03 | 7.46 | 5.44 | 3.54 | 3.12 | 4.64 | 5.56 |
| | 10.85 | 13.16 | 11.07 | 8.80 | 9.94 | 7.81 | 6.07 | 6.33 | 7.13 | 7.92 | 7.35 | 5.52 | 3.71 | 3.29 | 5.02 | 5.60 |
| Auction average: ⁸ 3-month Treasury bill 6-month Treasury bill 1-year Treasury bill | 11.51 | 14.03 | 10.69 | 8.63 | 9.35 | 7.47 | 5.98 | 5.82 | 6.68 | 8.12 | 7.51 | 5.42 | 3.45 | 3.02 | 4.29 | 5.51 |
| | 11.37 | 13.78 | 11.08 | 8.75 | 9.77 | 7.64 | 6.03 | 6.05 | 6.92 | 8.04 | 7.47 | 5.49 | 3.57 | 3.14 | 4.66 | 5.59 |
| | 10.75 | 13.16 | 11.10 | 8.86 | 9.91 | 7.76 | 6.07 | 6.33 | 7.17 | 7.91 | 7.36 | 5.54 | 3.75 | 3.33 | 4.98 | 5.69 |
| Home mortgages: HUD series: FHA insured, secondary market 10 | 13.44 | 16.31 | 15.30 | 13.11 | 13.81 | 12.24 | 9.91 | 10.16 | 10.49 | 10.24 | 10.17 | 9.25 | 8.46 | 7.46 | 8.68 | 8.18 |
| | 13.95 | 16.52 | 15.79 | 13.43 | 13.80 | 12.28 | 10.07 | 10.17 | 10.30 | 10.21 | 10.08 | 9.20 | 8.43 | 7.37 | 8.58 | 8.05 |
| | 13.95 | 16.55 | 15.82 | 13.44 | 13.81 | 12.29 | 10.09 | 10.17 | 10.31 | 10.22 | 10.08 | 9.20 | 8.43 | 7.37 | 8.59 | 8.05 |

NA Not available.

Based on daily offering rates of dealers.

Yields are quoted on a bank-discount basis, rather than an investment yield basis (which would give a higher figure).

Based on representative closing yields. From Jan. 1, 1981, rates of top-rated banks only.

Tanonth return for period ending December 31. Source: IBC Financial Data, Inc., Ashland, MA, IBC's Money Market Insight, monthly (copyright).

Averages Source: Financial Rates, Inc., North Palm Beach, FL, Bank Rate Monitor, weekly (copyright).

Averages based on daily closing bid yields in secondary market, bank discount basis.

Averages computed on an issue-date basis; bank discount basis.

PUD=Housing and Urban Development.

Primary market.

Parage contract rates on new commitments.

Source: Except as noted, Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly, and Annual Statistical Digest.

No. 804. Bond and Stock Dividend Yields: 1980 to 1995

[Percent per year. Annual averages of daily figures, except as indicated. See also Historical Statistics, Colonial Times to 1970, series X 474-491]

| TYPE | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|---|-------|-------|-------|-------|-------|-------|------|------|------|------|------|
| U.S. Treasury, constant maturities: 1 2 | | | | | | | | | | | |
| 3-year | 11.51 | 9.64 | 7.68 | 8.26 | 8.55 | 8.26 | 6.82 | 5.30 | 4.44 | 6.27 | 6.25 |
| 5-year | 11.45 | 10.12 | 7.94 | 8.47 | 8.50 | 8.37 | 7.37 | 6.19 | 5.14 | 6.69 | 6.38 |
| 7-year | 11.40 | 10.50 | 8.23 | 8.71 | 8.52 | 8.52 | 7.68 | 6.63 | 5.54 | 6.91 | 6.50 |
| 10-year | 11.43 | 10.62 | 8.39 | 8.85 | 8.49 | 8.55 | 7.86 | 7.01 | 5.87 | 7.69 | 6.57 |
| 20-year | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 6.29 | 7.47 | 6.95 |
| 30-year | 11.27 | 10.79 | 8.59 | 8.96 | 8.45 | 8.61 | 8.14 | 7.67 | 6.59 | 7.37 | 6.88 |
| U.S. Govt., long-term bonds 23 | 10.81 | 10.75 | 8.64 | 8.98 | 8.58 | 8.74 | 8.16 | 7.52 | 6.45 | 7.41 | 6.93 |
| State and local govt. bonds, Aaa 7 | 7.86 | 8.60 | 7.12 | 7.36 | 7.00 | 6.96 | 6.56 | 6.09 | 5.38 | 5.78 | 5.79 |
| State and local govt. bonds, Baa 4 | 9.02 | 9.58 | 8.17 | 7.84 | 7.40 | 7.29 | 6.99 | 6.48 | 5.82 | 6.18 | 6.04 |
| Municipal (Bond Buyer, 20 bonds) | 8.59 | 9.11 | 7.63 | 7.68 | 7.23 | 7.27 | 6.92 | 6.44 | 5.60 | 6.18 | 5.95 |
| Corporate Aaa seasoned 4 | 11.94 | 11.37 | 9.38 | 9.71 | 9.26 | 9.32 | 8.77 | 8.14 | 7.22 | 7.97 | 7.59 |
| Corporate Baa seasoned 4 | 13.67 | 12.72 | 10.58 | 10.83 | 10.18 | 10.36 | 9.80 | 8.98 | 7.93 | 8.63 | 8.20 |
| Corporate (Moody's) 4 5 | 12.75 | 12.05 | 9.91 | 10.18 | 9.66 | 9.77 | 9.23 | 8.55 | 7.54 | 8.26 | 7.83 |
| Industrials (49 bonds) 6 | 12.35 | 11.80 | 9.83 | 9.91 | 9.66 | 9.77 | 9.25 | 8.52 | 7.51 | 8.21 | 7.76 |
| Public utilities (51 bonds) 7 | 13.15 | 12.29 | 9.98 | 10.45 | 9.66 | 9.76 | 9.21 | 8.57 | 7.56 | 8.30 | 7.90 |
| Stocks (Standard & Poor's): | | | | | | | | | | | |
| Common: Composite (500 stocks) . | 5.26 | 4.25 | 3.08 | 3.64 | 3.45 | 3.61 | 3.24 | 2.99 | 2.78 | 2.82 | 2.56 |

NA Not available. ¹ Yields on the more actively traded issues adjusted to constant maturities by the U.S. Treasury. ² Yields are based on closing bid prices quoted by at least five dealers. ³ Averages (to maturity or call) for all outstanding bonds neither due nor callable in less than 10 years, including several very low yielding "flower" bonds. ⁴ Source: Moody's Investors Service, New York, NY. ⁵ For 1980-88 includes railroad bonds which were discontinued as part of composite in 1989. ⁶ Covers 40 bonds for 1980, 38 bonds for 1985, and 37 bonds for 1987 and 1988. ⁷ Covers 40 bonds for period 1980-88.

Source: Except as noted, Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly.

No. 805. New Security Issues of Corporations, by Type of Offering and Industry Group: 1990 to 1994

[In billions of dollars. Represents gross proceeds of issues maturing in more than one year. Figures are the principal amount or the number of units multiplied by the offering price. Excludes secondary offerings, employee stock plans, investment companies other than closed-end, intracorporate transactions, equities sold abroad, and Yankee bonds. Stock data include ownership securities issued by limited partnerships]

| TYPE OF OFFERING AND INDUSTRY GROUP | 1990 | 1991 | 1992 | 1993 | 1994 | TYPE OF OFFERING AND INDUSTRY GROUP | 1990 | 1991 | 1992 | 1993 | 1994 |
|--|--------------------------------|--------------------------------|--------------------------|--------------------------|--------------------------------|---|---------------------|----------------------|----------------------|-----------------------|----------------------|
| Total Bonds, total Public, domestic Private placement, | 339.1 298.9 188.8 | 465.2 389.8 286.9 | 559.8 471.5 378.1 | 769.1 646.6 487.0 | 583.2 498.0 365.2 | Stocks, total | 40.2 4.0 19.4 | 75.4 17.1 48.2 | 88.3 21.3 57.1 | 122.5 18.9 82.7 | 85.2 12.5 47.8 |
| domestic Sold abroad | 87.0 23.1 | 74.9 28.0 | 65.9 27.6 | 121.2 38.4 | 76.1 56.8 | ment | 16.7 | 10.1 | 9.9 | 20.9 | 24.8 |
| Manufacturing Commercial and | 51.8 | 86.6 | 82.1 | 88.2 | 43.4 | Manufacturing Commercial and | 5.6 | 24.1 | 22.7 | 22.3 | 17.8 |
| miscellaneous | 40.7 | 36.7 | 43.1 | 58.6 | 40.7 | _miscellaneous | 10.2 | 19.4 | 20.2 | 25.8 | 15.7 |
| Transportation | 12.8 | 13.6 | 10.0 | 10.8 | 6.9 | Transportation | 0.4 | 2.4 | 2.6 | 2.2 | 2.2 |
| Public utility Communication | 17.6 6.7 | 23.9 9.4 | 48.1 15.4 | 56.3 31.9 | 13.3 13.3 | Public utility Communication | 0.4 3.8 | 3.5 0.5 | 6.5 2.4 | 7.1 3.4 | 2.2 0.5 |
| Real estate and | 0.7 | 9.4 | 15.4 | 31.9 | 13.3 | Real estate and | 3.0 | 0.5 | 2.4 | 3.4 | 0.5 |
| financial | 169.3 | 219.6 | 272.9 | 400.8 | 380.4 | financial | 19.7 | 25.5 | 33.9 | 61.0 | 46.7 |

Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, monthly, and Annual Statistical Digest.

No. 806. Equities, Corporate Bonds, and Tax-Exempt Securities—Holdings and Net Purchases, by Type of Investor: 1980 to 1994

[In billions of dollars. Holdings as of Dec. 31. Minus sign (-) indicates net sales]

| TYPE OF | | Н | OLDING | S | | | NET | PURCHA | ASES | |
|---|--|---|--|---|---|--|---|--|---|---|
| INVESTOR | 1980 | 1990 | 1992 | 1993 | 1994 | 1980 | 1990 | 1992 | 1993 | 1994 |
| EQUITIES ¹ | | | | | | | | | | |
| Total ² Household sector ³ Household sector ⁴ Rest of the world ⁴ Life insurance companies. Other insurance companies. Private pension funds State and local retirement funds. Mutual funds Bank personal trusts | 1,535 934 65 46 32 223 44 42 135 | 3,530 1,717 222 98 80 658 296 233 190 | 5,463 2,810 300 122 97 962 449 452 217 | 6,186 3,088 340 146 103 1,079 507 669 181 | 6,049 2,913 341 159 105 1,047 520 738 156 | 14.5 -4.3 4.2 0.4 3.1 16.4 5.3 -1.8 -7.2 | -45.6 -21.7 -16.0 -5.7 -7.0 -14.4 12.3 14.4 0.5 | 84.1 43.8 -5.8 2.7 -0.4 -2.6 16.7 67.2 -37.0 | 120.1 -33.1 20.5 7.8 0.8 -13.6 48.0 128.9 -55.2 | 31.6 -89.0 0.9 8.2 5.3 -26.7 30.9 122.7 -20.4 |
| CORPORATE & FOREIGN BONDS | | | | | | | | | | |
| Total ² Household sector ³ Household sector ³ Rest of the world ⁴ Commercial banking Life insurance companies. Other insurance companies. Private pension funds State and local retirement funds. Mutual funds | 11 179 24 | 1,696 95 217 89 567 89 235 169 88 | 2,023 107 252 95 654 98 292 223 120 | 2,277 142 273 98 719 103 309 238 176 | 2,417 198 311 104 766 105 295 258 173 | 36.2 -14.5 9.2 1.1 8.7 - 14.0 9.2 1.3 | 114.7 38.0 5.3 4.6 55.8 9.9 9.3 2.8 13.6 | 160.4 -4.8 18.1 -1.6 58.9 0.7 16.4 27.8 19.8 | 252.9 26.2 30.0 3.5 65.5 5.3 17.4 14.8 56.1 | 142.4 58.5 38.2 6.0 46.7 1.6 -14.9 19.9 -2.9 |
| MUNICIPAL SECURITIES 5 | | | | | | | | | | |
| Total ² Household sector ³ Commercial banking Other insurance companies. Mutual funds Money market mutual funds Bank personal trusts | 365 76 149 81 4 2 26 | 1,040 448 117 137 109 84 81 | 1,140 449 98 134 173 95 96 | 1,218 433 99 146 218 103 109 | 1,203 403 98 153 213 111 120 | 23.9 2.4 13.2 7.7 0.4 1.6 -1.6 | 48.7 17.7 -16.4 2.2 15.6 14.3 7.7 | 31.1 -34.8 -5.7 7.5 36.3 5.0 6.1 | 78.1 -15.8 1.7 11.8 44.6 8.3 12.9 | -15.1 -29.6 -1.5 7.3 -5.4 7.5 11.3 |

 ⁻ Represents or rounds to zero.
 1 Excludes mutual fund shares.
 2 Includes other types not shown separately.
 3 Includes nonprofit organizations.
 4 Holdings of U.S. issues by foreign residents.
 5 Includes small amounts of taxable securities.

No. 807. United States Purchases and Sales of Foreign Stocks and Bonds, 1980 to 1995, and by Selected Country, 1995

[In billions of dollars. See headnote, table 808. Minus sign (-) indicates net sales by U.S. investors or a net inflow of capital into the United States]

| YEAR AND COUNTRY | NET | PURCHA | SES | TRA | TOTAL NSACTIO | NS ¹ | PURC | HASES | SALES | | |
|--|--|---|--|--|--|---|--|---|---|---|--|
| | Total | Bonds | Stocks | Total | Bonds | Stocks | Bonds | Stocks | Bonds | Stocks | |
| 1980 1990 1991 1992 1993 1994 | 3.1 31.2 46.8 47.9 143.1 57.3 | 1.0 21.9 14.8 15.6 80.4 9.2 | 2.1 9.2 32.0 32.3 62.7 48.1 | 53.1 906.7 948.6 1,375.1 2,126.0 2,526.2 | 35.2 652.2 675.5 1,042.8 1,572.3 1,706.0 | 17.9 254.5 273.2 332.4 553.7 820.3 | 18.1 337.1 345.1 529.2 895.2 924.9 | 10.0 131.9 152.6 182.3 313.9 431.1 | 17.1 315.1 330.3 513.6 834.5 904.6 | 7.9 122.6 120.6 150.1 246.1 384.0 | |
| 1995, total ² United Kingdom Canada Japan France Hong Kong Germany Mexico | 7.8 25.1 0.5 1.6 | 46.8 19.0 8.0 5.3 -1.0 -0.6 0.5 0.5 | 51.3 10.0 -0.2 19.8 1.4 2.2 0.5 0.2 | 2,573.6 1,135.4 414.6 246.8 60.0 58.5 33.8 26.5 | 1,832.0 861.1 370.7 123.2 38.4 19.4 12.1 11.0 | 741.6 274.3 43.9 123.6 21.6 39.1 21.6 15.5 | 939.4 440.0 189.4 64.3 18.7 9.4 6.3 5.7 | 396.4 142.1 21.8 71.7 11.5 20.6 11.1 7.8 | 892.6 421.1 181.3 59.0 19.7 10.0 5.8 5.3 | 345.2 132.1 22.0 51.9 10.1 18.5 10.6 7.7 | |

¹ Total purchases plus total sales.
² Includes other countries, not shown separately.

Source: U.S. Dept. of Treasury, Treasury Bulletin, quarterly.

Source: Board of Governors of the Federal Reserve System, Flow of Funds Accounts, March 1995 quarterly diskettes. Data are also published in the quarterly Z.1 release.

No. 808. Foreign Purchases and Sales of U.S. Securities, by Type of Security, 1980 to 1995, and by Selected Country, 1995

[In billions of dollars. Covers transactions in all types of long-term domestic securities by foreigners as reported by banks, brokers, and other entities in the United States (except nonmarketable U.S. Treasury notes, foreign series; and nonmarketable U.S. Treasury bonds and notes, foreign currency series). Data cover new issues of securities, transactions in outstanding issues, and redemptions of securities. Includes transactions executed in the United States for the account of foreigners, and transactions executed abroad for the account of reporting institutions and their domestic customers. Data by country show the country of domicile of the foreign buyers and sellers of the securities; in the case of outstanding issues, this may differ from the country of the original issuer. The term "foreigner" covers all institutions and individuals domiciled outside the United States, including U.S. citizens domiciled abroad, and the foreign branches, subsidiaries and other affiliates abroad of U.S. banks and businesses; the central governments, central banks, and other official institutions of foreign countries; and international and regional organizations. "Foreigner" also includes persons in the United States to the extent that they are known by reporting institutions to be acting on behalf of foreigners. Minus sign (-) indicates net sales by foreigners or a net outflow of capital from the United States]

| | | NET | PURCHA | SES | | | TOTAL | TRANSAC | TIONS 4 | |
|---|--|--|--|--|--|---|--|--|--|--|
| YEAR AND COUNTRY | Total | Trea- sury bonds and notes 1 | U.S. Govt. corpora- tions ² bonds | Corpo- rate bonds ³ | Corpo- rate stocks | Total | Trea- sury bonds and notes 1 | U.S. Govt. corpora- tions ² bonds | Corpo- rate bonds ³ | Corpo- rate stocks |
| 1980 1985 1990 1991 1992 1993 1994 | 15.8 78.3 25.0 58.1 73.2 111.1 140.6 | 4.9 29.2 17.9 19.9 39.3 23.6 78.8 | 2.6 4.3 6.3 10.2 18.3 35.4 21.7 | 2.9 39.8 9.7 16.9 20.8 30.6 38.2 | 5.4 4.9 -15.1 11.1 -5.1 21.6 1.9 | 198 1,256 4,204 4,706 5,282 6,314 6,562 | 97 968 3,620 4,016 4,444 5,195 5,343 | 17 46 104 124 204 263 297 | 9 84 117 155 187 239 222 | 75 159 362 411 448 618 699 |
| 1995, total ⁵ United Kingdom Japan Canada British West Indies Netherlands Antilles Bermuda | 98.9 16.4 | 134.0 34.8 16.9 0.3 17.4 23.5 -6.0 | 28.7 17.1 1.1 1.0 -0.4 (Z) 1.1 | 56.3 39.0 1.2 1.6 1.3 -0.2 1.9 | 11.2 8.0 -2.7 -1.5 1.1 4.0 0.6 | 7,242 2,729 1,001 548 333 298 283 | 5,828 2,278 912 435 212 206 171 | 222 59 32 3 42 3 20 | 277 146 13 13 11 10 13 | 915 245 45 96 69 79 78 |

Z Less than \$50 million. \frac{1}{2} Marketable bonds and notes. \frac{2}{2} Includes federally-sponsored agencies. \frac{3}{2} Includes transactions in directly placed issues abroad by U.S. corporations and issues of States and municipalities. \frac{4}{2} Total purchases plus total sales. \frac{5}{2} Includes other countries, not shown separately.

Source: U.S. Dept. of Treasury, Treasury Bulletin, quarterly.

No. 809. Sales of Stocks and Options on Registered Exchanges: 1980 to 1994

[Excludes over-the-counter trading. See also Historical Statistics, Colonial Times to 1970, series X 517-530]

| EXCHANGE | Unit | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--|--|---|--|---|--|---|--|--|--|---|--|
| Market value of all sales, all exchanges 12. New York American Chicago 3 CBOE 4 Pacific Philadelphia | Bil. dol Bil. dol Bil. dol Bil. dol Bil. dol Bil. dol Bil. dol | 522 398 47 21 28 13 | 1,260 1,024 38 79 38 40 23 | 2,492 1,987 102 122 124 71 48 | 1,702 1,380 59 87 64 49 34 | 2,010 1,581 80 101 88 64 50 | 1,752 1,394 65 74 81 53 41 | 1,903 1,534 67 77 74 63 39 | 2,149 1,759 69 87 63 65 49 | 2,734 2,278 83 107 65 70 55 | 2,966 2,483 83 98 87 70 51 |
| STOCKS ⁵ Shares sold, all exchanges ² New York American Chicago ³ Pacific | Million. Million. Million. Million. Million. | 15,488 12,390 1,659 598 435 | 37,046 30,222 2,115 2,274 1,352 | 63,771 53,038 3,496 3,329 2,034 | 52,533 44,018 2,576 2,771 1,576 | 54,239 44,140 3,248 2,960 1,791 | | 58,025 47,674 3,103 2,715 2,068 | 65,463 53,344 3,631 3,035 2,087 | 82,808 68,732 4,470 3,792 2,330 | 90,482 76,665 4,300 3,526 2,147 |
| Market value, all exchanges ² New York | Bil. dol | 476 | 1,200 | 2,284 | 1,587 | 1,845 | 1,612 | 1,776 | 2,032 | 2,610 | 2,817 |
| | Bil. dol | 398 | 1,023 | 1,983 | 1,378 | 1,577 | 1,390 | 1,532 | 1,758 | 2,276 | 2,482 |
| | Bil. dol | 35 | 26 | 53 | 31 | 43 | 36 | 40 | 42 | 54 | 56 |
| | Bil. dol | 21 | 79 | 122 | 87 | 101 | 74 | 77 | 87 | 107 | 98 |
| | Bil. dol | 11 | 37 | 57 | 41 | 52 | 45 | 63 | 58 | 62 | 59 |
| OPTIONS ⁶ Contracts traded, all exchanges ² . CBOE ⁴ | Million. | 97 | 233 | 305 | 196 | 227 | 210 | 199 | 202 | 233 | 281 |
| | Million. | 53 | 149 | 182 | 112 | 127 | 130 | 122 | 122 | 141 | 184 |
| | Million. | 29 | 49 | 71 | 45 | 50 | 41 | 39 | 42 | 48 | 46 |
| Market value of contracts traded, all exchanges 2 | Bil. dol | 45.8 | 59.1 | 118.9 | 62.6 | 76.8 | 79.0 | 76.1 | 72.2 | 75.2 | 94.5 |
| | Bil. dol | 27.9 | 38.4 | 76.9 | 39.7 | 47.3 | 55.4 | 50.7 | 44.5 | 45.5 | 67.2 |
| | Bil. dol | 12.5 | 11.6 | 25.7 | 12.4 | 15.1 | 12.8 | 14.0 | 14.1 | 14.9 | 13.2 |
| Options exercised: Number of contracts | Million. | 4.9 | 10.5 | 17.0 | 11.4 | 15.6 | 12.1 | 10.8 | 9.9 | 11.5 | 13.0 |
| | Bil. dol | 20.4 | 49.2 | 85.9 | 51.5 | 85.2 | 55.8 | 49.2 | 43.9 | 48.4 | 53.8 |

¹ Includes market value of stocks, rights, warrants, and options trading beginning 1987. ² Includes other registered exchanges, not shown separately. ³ The Chicago Stock Exchange, Inc. was formerly the Midwest Stock Exchange. ⁴ Chicago Board Options Exchange, Inc. ⁵ Includes voting trust certificates, American Depository Receipts, and certificate of deposit for stocks. ⁶ Data for 1980 exclude nonequity options.

Source: U.S. Securities and Exchange Commission, SEC Monthly Statistical Review (discontinued Feb. 1989); and unpublished data.

No. 810. Volume of Trading on New York Stock Exchange: 1980 to 1995

[Round lot: A unit of trading or a multiple thereof. On the NYSE the unit of trading is generally 100 shares in stocks. For some inactive stocks, the unit of trading is 10 shares. Odd lot: An amount of stock less than the established 100-share unit or 10-share unit or trading)

| ITEM | Unit | 1980 | 1985 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|--|--------------------|---|-----------------------------------|---------------------------------------|---------------------------------------|--|--|--|-----------------|---------------------------------------|--|
| Shares traded. Round lots. Average daily shares High day Low day. Odd lots | Million Million | 11,562 11,352 44.9 84.3 16.1 209 | | | | 39,665 156.8 | 45,599 45,266 178.9 317.4 69.6 333 | | 66,923 264.5 | 73,420 | 87,873 87,218 346.1 652.8 117.7 656 |
| Value of shares traded | Bil. dol | 382 375 8 5,190 20.5 | 981 970 10 9,047 35.9 | 1,366 1,356 10 7,702 30.4 | 1,556 1,543 13 8,836 35.1 | 1,336 1,325 11 10,893 43.1 | 1,534 1,520 113 12,698 50.2 | 1,765 1,745 19 11,629 45.8 | 22 | 2,477 2,454 22 7,197 28.6 | 3,110 3,083 27 6,979 27.7 |

¹ Excludes odd lot statistics for February which were not available. ² Par value.

Source: New York Stock Exchange, Inc., New York, NY, Fact Book, annual (copyright).

No. 811. Securities Listed on New York Stock Exchange: 1980 to 1995

[As of December 31, except cash dividends are for calendar year]

| ITEM | Unit | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|---|----------------------|--|--|--|--|--|--|--|---|---|---|---|
| BONDS | | | | | | | | | | | | |
| Number of issuers Number of issues Face value | Bil. dol Bil. dol | 1,045 3,057 602 508 84.41 | 1,010 3,856 1,327 1,339 100.90 | 885 3,346 1,651 1,621 98.20 | 846 3,106 1,610 1,561 96.94 | 794 2,961 1,435 1,412 98.42 | 743 2,912 1,689 1,610 95.31 | 705 2,727 2,219 2,227 100.34 | 636 2,354 2,009 2,044 101.77 | 574 2,103 2,342 2,528 107.96 | 583 2,141 2,526 2,367 93.73 | 564 2,097 2,773 2,748 99.09 |
| STOCKS | | | | | | | | | | | | |
| Companies | Bil. dol | 1,570 2,228 33.7 1,243 36.87 53.1 | 1,541 2,298 52.4 1,950 37.20 | 1,647 2,244 71.8 2,216 30.87 84.4 | 1,681 2,234 76.2 2,457 32.26 | 1,720 2,246 83.0 3,030 36.51 | 1,774 2,284 90.7 2,820 31.08 | 1,885 2,426 99.6 3,713 37.27 | 2,088 2,658 115.8 4,035 34.83 | 2,361 2,904 131.1 4,541 34.65 | 2,570 3,060 142.3 4,448 31.26 | 2,675 3,126 154.7 6,013 38.86 |

Source: New York Stock Exchange, Inc., New York, NY, Fact Book, annual (copyright).

No. 812. NASDAQ—Securities Listed and Volume of Trading: 1980 to 1995

| ITEM | Unit | 1980 | 1985 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|--------------|---|---|----------------|---|--------------------------|----------------|----------------|------------------------------------|-------|----------------|--|
| Member firms | Number Number Number Number Number Million Million Bil. dol | 2,932 7,555 2,894 3,050 6,692 26.5 69 | 4,136 4,784 | 6,432 22,714 4,451 5,144 31,070 122.8 347 | 29,998 4,293 4,963 | 4,132 4,706 | 4,094 4,684 | 33,484 4,113 4,768 48,455 | 5,393 | 4,902 5,761 | 5,451 58,119 5,112 5,955 101,158 401.4 2,398 |

Source: National Association of Securities Dealers, Washington, DC, Fact Book, annual.

No. 813. Commodity Futures Trading on U.S. Exchanges—Volume of Trading: 1980 to 1994

[In millions. For year ending Sept. 30]

| COMMODITY | 1980 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of contracts traded | 82.7 | 152.6 | 183.1 | 213.5 | 241.8 | 267.7 | 272.2 | 261.4 | 289.5 | 325.5 | 411.1 |
| | 18.3 | 10.7 | 10.3 | 10.9 | 15.9 | 15.9 | 17.0 | 16.6 | 17.6 | 16.0 | 20.0 |
| | 15.7 | 14.9 | 13.8 | 14.2 | 22.5 | 21.1 | 20.4 | 19.8 | 18.6 | 20.7 | 21.0 |
| | 11.8 | 7.9 | 8.6 | 8.8 | 9.6 | 8.2 | 8.0 | 6.9 | 6.4 | 5.8 | 6.1 |
| | 7.8 | 5.1 | 6.7 | 5.7 | 9.8 | 10.7 | 11.0 | 9.5 | 9.4 | 10.8 | 12.3 |
| | 1.1 | 7.0 | 11.5 | 20.3 | 26.3 | 31.3 | 35.2 | 31.8 | 38.4 | 42.8 | 50.5 |
| | 14.1 | 18.4 | 16.2 | 19.4 | 18.9 | 17.9 | 17.8 | 13.9 | 12.2 | 15.2 | 18.2 |
| Financial instruments | 10.2 | 72.1 | 96.9 | 114.3 | 117.6 | 136.7 | 135.7 | 134.1 | 148.2 | 185.4 | 252.6 |
| | 3.7 | 16.4 | 19.1 | 19.9 | 21.2 | 25.7 | 27.2 | 28.8 | 38.7 | 28.8 | 30.4 |

Source: U.S. Commodity Futures Trading Commission, Annual Report.

No. 814. Securities Industry—Revenues and Expenses: 1980 to 1995

[In millions of dollars]

| TYPE | | | ALL | . SECURI | TIES FIR | MS | | | MEMBERS OF NY STOCK EXCHANGE | |
|--|--|--|--|--|---|---|---|--|--|---|
| | 1980 | 1985 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1994 | 1995 , proj. |
| Revenues, total. Commissions Trading/investment gains Underwriting profits Margin interest Mutual fund sales Other | 6,777 5,091 1,571 2,151 | 49,844 10,955 14,549 4,987 2,746 2,754 13,854 | 76,864 13,452 16,247 4,537 3,860 3,038 35,731 | 71,356 12,032 15,746 3,728 3,179 3,242 33,428 | 84,890 14,210 22,641 6,593 2,771 4,176 34,498 | 90,584 16,249 21,838 8,300 2,690 5,950 35,557 | 108,843 19,905 25,427 11,249 3,235 8,115 40,913 | 112,815 19,896 20,217 6,848 4,674 6,909 54,272 | 71,355 13,504 13,338 5,856 4,525 3,192 30,939 | 96,303 15,998 18,902 7,799 6,239 3,406 43,960 |
| Expenses, total. Interest expense. Compensation Commissions/clearance paid. Other | 16,668 3,876 7,619 1,055 4,119 | 43,342 11,470 18,112 2,314 11,446 | 74,041 29,822 23,740 3,057 17,422 | 70,566 28,093 22,931 2,959 16,583 | 76,234 27,512 26,916 3,200 18,605 | 81,467 24,576 32,071 3,722 21,098 | 95,805 26,616 39,125 5,338 24,726 | 109,287 40,255 37,604 5,363 26,065 | 70,227 23,731 27,340 2,620 16,536 | 88,899 38,175 30,309 2,728 17,686 |
| Net income, pretax | 3,160 | 6,502 | 2,823 | 790 | 8,656 | 9,117 | 13,039 | 3,528 | 1,128 | 7,405 |

¹ Covers all members of New York Stock Exchange doing public business. Source: Securities Industry Association, New York, NY, Securities Industry Association Fact Book, annual.

Source: Except as noted, U.S. Securities and Exchange Commission, Annual Report.

No. 815. Assets of Private and Public Pension Funds, by Type of Fund: 1980 to 1994

[In billions of dollars. As of end of year. Except for corporate equities, represents book value. Excludes Social Security trust funds and U.S. Government pension funds; see tables 581 and 585]

| TYPE OF PENSION FUND | 1980 | 1985 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--|--|---|---|--|--|--|--|---|---|
| Total, all types | 873 | 1,883 | 2,653 | 3,172 | 3,234 | 3,862 | 4,213 | 4,644 | 4,702 |
| Private funds Insured Insured Noninsured ^{1 2} Small time and savings deposits. Mutual fund shares Corporate equities Credit market instruments ² U.S. government securities Treasury Agency Corporate and foreign bonds | 676 172 504 28 7 223 151 51 32 18 78 | 1,485 392 1,093 74 11 464 378 190 115 74 | 2,044 622 1,422 120 31 609 509 250 164 86 204 | 2,405 700 1,706 144 42 735 590 311 209 102 226 | 2,413 784 1,629 134 45 658 607 322 221 101 235 | 2,921 865 2,056 174 64 889 693 363 254 109 276 | 3,154 940 2,214 183 86 962 730 384 271 112 292 | 3,492 1,042 2,450 186 137 1,079 771 401 286 115 309 | 3,480 1,123 2,356 162 151 1,047 728 378 276 103 295 |
| State and local pension funds ² | 197 44 147 40 21 19 92 | 399 120 257 124 83 41 107 | 609 220 353 182 124 58 135 | 767 300 399 198 125 73 167 | 820 296 434 225 142 82 169 | 941 387 480 235 151 84 195 | 1,059 449 514 238 155 83 223 | 1,151 507 543 251 171 79 238 | 1,223 520 586 273 187 86 258 |

¹ Covers all pension funds of corporations, nonprofit organizations, unions, and multi-employer groups. Also includes deferred profit-sharing plans and Federal Employees Retirement System (FERS) Thrift Savings Fund. Excludes health, welfare, and bonus plans.
² Includes other types of assets not shown separately.

Source: Board of Governors of the Federal Reserve System, Flow of Funds Accounts, March 1995 quarterly diskettes. Data are also published in the quarterly Z.1 release.

No. 816. Individual Retirement Accounts (IRA) Plans—Value, by Type of Holder: 1985 to 1995

[As of **December 31**. Estimated]

| TYPE OF HOLDER | | | | | AMOUN ⁻ (bil. dol.) | | | | | | PERCEN | |
|--|---|---|--|--|--|--|--|--|--|----------------------------------|---------------------------------------|--------------------------------------|
| | 1985 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1985 | 1990 | 1995 |
| Total Savings institutions Commercial banks Mutual funds Self directed. Life insurance companies Credit unions | 200 56 52 32 29 17 14 | 390 90 88 86 68 33 25 | 455 98 99 112 82 38 26 | 529 95 119 127 117 42 29 | 657 91 134 169 181 50 32 | 746 85 137 211 225 56 32 | 868 76 134 284 271 70 32 | 941 72 136 305 318 79 32 | 1,169 71 145 411 415 94 33 | 100 28 26 16 15 9 | 100 18 22 24 22 8 6 | 100 6 12 35 36 8 3 |

Source: Investment Company Institute, Washington, DC, Mutual Fund Fact Book, annual (copyright).

No. 817. 401(k) Plan Assets—Summary, 1985 to 1995, and Projections, 2000

| | Total | TYPE | Percent of compa- nies | ASSET | S, 1995 | FINANCIAL | ASSETS, 1995 | | |
|------------|-----------------------|------------------|--|-----------------------|------------------------------|-----------------------------------|-----------------------|------------------------------|--|
| YEAR | assets (bil. dol.) | OF ASSET | offering invest- ment option, 1995 | Amount (bil. dol.) | Percent distri- bution | INSTITUTION MANAGING ASSETS | Amount (bil. dol.) | Percent distri- bution | |
| 1985 | 105 | | (X) | 675 | 100 | | | | |
| 1987 | 190 | | | | | plans ² | 1,225 | 100 | |
| 1988 | 230 | | 62 | 150 | 22 | Insurance companies | 395 | 32 | |
| 1989 | 270 | | 91 | 140 | 21 | | 355 | 29 | |
| 1990 | 300 | Money market | 50 | 40 | 6 | Mutual fund groups | 305 | 25 | |
| 1991 | 350 | Balanced account | 48 | 95 | 14 | Other | 170 | 14 | |
| 1992 | 410 | | | | | | | | |
| 1993 | 475 | | 59 | 55 | 8 | 401(k) plans | 675 | 100 | |
| 1994 | 525 | | 24 | 155 | 23 | | 195 | 29 | |
| 1995 | 675 | Other | 18 | 40 | 6 | Banks | 160 | 24 | |
| 0000: | 4 000 | | | | | Mutual fund groups | 225 | 33 | |
| 2000, proj | 1,300 | | | | | Other | 95 | 14 | |

X Not applicable.

1 Covers bank certificate of deposits, guaranteed investment contracts (GIC's), GIC alternatives, and insurance company participating contracts.

2 Includes 401(k) plans.

Source: Access Research, Inc., Windsor, CT, 1995 Marketplace Update, 1995, (copyright).

No. 818. Mutual Funds—Summary: 1980 to 1995

[Number of funds, accounts, and assets as of **December 31**. A mutual fund is an open-end investment company that continuously issues and redeems shares that represent an interest in a pool of financial assets. See also *Historical Statistics, Colonial Times* to 1970, series X 536-539]

| TYPE OF FUND | Unit | 1980 | 1985 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|--|--|-----------------------------------|---|--|---------------------------------------|--|---------------------------------------|-------------------------------------|--|---------------------------------------|
| Number of funds, total Equity funds. Income and bond funds ¹ Money market funds, tax-exempt ² Money market funds, taxable ³ | Number Number Number Number Number | 564 267 191 10 96 | 1,528 579 492 111 346 | 2,917 1,080 1,173 201 463 | 3,105 1,127 1,235 235 508 | 3,427 1,217 1,389 267 554 | 3,850 1,356 1,629 279 586 | 4,558 1,615 2,023 292 628 | 5,357 1,944 2,450 319 644 | 5,761 2,211 2,553 325 672 |
| Shareholder accounts, total Equity funds Income and bond funds ¹ | Millions Millions Millions Millions Millions | 12.1 5.8 1.5 (NA) 4.8 | 34.7 11.5 8.3 0.5 14.4 | 58.2 21.5 15.4 1.1 20.2 | 62.6 23.0 16.6 1.4 21.6 | 68.6 26.1 18.9 1.7 21.9 | 80.3 33.2 23.4 1.9 21.8 | 95.5 42.1 29.7 2.0 21.6 | 114.8 59.0 30.5 2.0 23.3 | 131.8 70.7 30.9 2.3 27.9 |
| Assets, total Equity funds. Income and bond funds ¹ Money market funds, tax-exempt ² Money market funds, taxable ³ | Bil. dol Bil. dol Bil. dol Bil. dol Bil. dol | 135 44 14 2 74 | 496 117 135 36 208 | 982 249 305 69 359 | 1,067 246 323 84 415 | 1,396 412 441 90 453 | 1,646 523 577 95 451 | 2,075 749 761 103 462 | 2,161 866 684 111 500 | 2,820 1,269 798 123 630 |
| Sales, total Equity funds. Income and bond funds ¹ Money market funds, tax-exempt ² Money market funds, taxable ³ | Bil. dol Bil. dol | 248 6 4 5 232 | 954 30 84 109 730 | 1,445 55 71 185 1,135 | 1,565 71 79 197 1,219 | 2,037 99 138 231 1,570 | 2,751 145 220 286 2,100 | 3,189 229 282 342 2,336 | 3,077 271 203 369 2,234 | 3,602 307 170 397 2,728 |
| Redemptions, total | Bil. dol Bil. dol | 217 6 3 4 204 | 865 18 15 99 732 | 1,327 38 53 181 1,055 | 1,471 45 53 190 1,183 | 1,879 54 62 227 1,536 | 2,548 62 103 282 2,101 | 2,905 93 139 337 2,337 | 2,929 142 188 370 2,229 | 3,315 172 141 386 2,616 |

NA Not available. ¹ Includes municipal bond funds. ² Funds invest in municipal securities with relatively short maturities. ³ Funds invest in short-term, high-grade securities sold in the money market.

Source: Investment Company Institute, Washington, DC, Mutual Fund Fact Book, annual (copyright).

No. 819. Mutual Fund Shares—Holdings and Net Purchases, by Type of Investor: 1980 to 1994

[In billions of dollars. Holdings as of Dec. 31. Minus sign (-) indicates net sales]

| TYPE OF | | Н | IOLDING | S | | NET PURCHASES | | | | | | |
|--------------------------|-------------|--------------|---------------|----------------|----------------|---------------|--------------|--------------|--------------|--------------|--|--|
| INVESTOR | 1980 | 1990 | 1992 | 1993 | 1994 | 1980 | 1990 | 1992 | 1993 | 1994 | | |
| Total | 61.8 | 602.1 | 1,042.1 | 1,429.3 | 1,463.0 | 3.5 | 65.3 | 211.9 | 317.0 | 128.3 | | |
| organizations | 45.6 1.5 | 451.9 8.2 | 733.9 15.6 | 972.5 22.4 | 968.5 20.3 | 2.1 0.3 | 37.7 -1.3 | 146.5 4.7 | 187.0 6.8 | 76.6 -1.3 | | |
| Commercial banking | - | 1.9 1.4 | 3.4 4.1 | 3.9 4.2 | 2.0 | - | -0.3 0.2 | -0.4 1.5 | 0.5 0.1 | -1.9 -4.2 | | |
| Life insurance companies | | 30.7 45.4 | 70.7 86.4 | 105.6 137.3 | 128.0 150.5 | 0.1 1.4 | 12.6 6.7 | 18.7 15.2 | 34.8 42.8 | 26.1 17.9 | | |
| Bank personal trusts | 6.4 | 62.7 | 128.1 | 183.5 | 193.7 | -0.3 | 9.7 | 25.8 | 44.9 | 15.1 | | |

⁻ Represents or rounds to zero.

Source: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts*, March 1995 quarterly diskettes. Data are also published in the quarterly Z.1 release.

No. 820. Households Owning Mutual Funds, by Age of Head of Household and Income: 1989 and 1992

[In percent. Income in thousands of constant 1992 dollars. Constant dollar figures are based on consumer price index data published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, section 1. Based on Survey of Consumer Finance; see source]

| | PERCE HOUSE | NT OF HOLDS | PERCENT OF HOUSEHOLDS' TOTAL FINANCIAL ASSETS HELD IN— | | | | | | |
|---|----------------------|---|---|---|---|--|--|--|--|
| AGE AND ANNUAL INCOME | OWNING L | ONG-TERM FUNDS ¹ | Long mutual | -term funds ¹ | Short-term mutual funds and bank deposits | | | | |
| | 1989 | 1992 | 1989 | 1992 | 1989 | 1992 | | | |
| Total. Less than 35 years old | 14.3 14.6 14.9 | 15.5 8.4 18.7 18.0 22.2 14.6 | 9.8 3.6 9.6 10.8 10.9 9.7 | 13.2 5.2 12.4 14.0 17.2 11.9 | 36.7 37.5 33.5 33.0 41.0 36.8 | 30.7 41.3 33.6 23.0 22.1 36.0 | | | |
| Less than \$30,000 \$30,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999 \$200,00 or more. | 12.5 26.2 | 5.7 19.9 28.4 41.8 55.5 | 4.1 8.6 11.0 12.2 11.8 | 7.7 17.0 13.1 14.2 14.4 | 60.5 42.9 36.9 33.2 19.2 | 51.4 35.5 30.2 23.0 18.7 | | | |

Excludes all money market mutual funds except those in retirement accounts.

Source: Board of Governors of the Federal Reserve System, Federal Reserve Bulletin, November 1993.

No. 821. Health Insurance—Premium Income and Benefit Payments of Insurance Companies: 1980 to 1993

[In billions of dollars. Includes Puerto Rico and other U.S. outlying areas. Represents premium income of and benefits paid by insurance companies only. Excludes Blue Cross-Blue Shield plans, medical-society sponsored plans, and all other independent plans]

| ITEM | 1980 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 |
|---|----------------------------|----------------------------|---------------------------|---------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|-------------------------------|-------------------------------|
| Premiums ¹ | 43.7 36.8 6.9 | 63.2 54.9 8.3 | 70.4 60.8 9.6 | 75.2 64.4 10.8 | 75.5 65.9 9.6 | 84.1 74.0 10.1 | 98.2 87.6 10.6 | 108.0 96.1 11.8 | 112.9 100.2 12.7 | 116.4 103.0 13.3 | 125.0 110.4 14.6 | 124.7 110.2 14.5 |
| Benefit payments Group policies ² Individual and family policies | 37.0 33.0 4.0 | 51.7 46.9 4.8 | 56.0 50.3 5.7 | 60.0 53.7 6.3 | 64.3 58.9 5.4 | 72.5 66.5 5.9 | 83.0 76.4 6.6 | 89.4 82.2 7.2 | 92.5 84.4 8.2 | 97.6 88.8 8.8 | 104.8 95.2 9.6 | 103.4 94.1 9.3 |
| Type of coverage: Loss of income | 5.3 27.9 2.8 1.0 | 4.9 41.5 4.4 1.0 | 5.2 44.1 4.9 1.8 | 5.6 47.2 5.3 1.9 | 5.6 50.9 5.3 2.5 | 6.4 57.4 5.9 2.8 | 6.4 66.4 6.3 3.8 | 7.2 72.0 6.5 3.7 | 7.4 73.8 6.4 5.0 | 7.5 77.9 6.4 5.8 | 8.3 82.9 7.1 6.4 | 8.1 81.4 7.0 6.9 |

¹ Earned premiums. ² Insurance company group premiums and benefit payments include administrative service agreements and minimum premium plans.

Source: Health Insurance Association of America, Washington, DC, Source Book of Health Insurance Data, annual.

No. 822. Property and Casualty Insurance—Summary: 1987 to 1994

[In billions of dollars. Minus sign (-) indicates loss]

| ITEM | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Premiums, net written | 193.2 | 202.0 | 208.4 | 217.8 | 223.0 | 227.8 | 241.7 | 250.7 |
| Automobile, private 1 | 64.3 | 69.5 | 73.6 | 78.4 | 82.8 | 88.4 | 93.4 | 96.8 |
| Automobile, commercial 1 | 16.9 | 16.9 | 17.3 | 17.0 | 16.6 | 16.1 | 16.3 | 16.7 |
| Liability other than auto | 24.9 | 23.1 | 22.7 | 22.1 | 20.9 | 21.1 | 22.1 | 23.6 |
| Fire and allied lines | 7.7 | 6.9 | 7.0 | 7.1 | 7.2 | 7.1 | 7.9 | 8.7 |
| Homeowners' multiple peril | 16.7 | 17.1 | 17.7 | 18.6 | 19.3 | 20.5 | 21.5 | 22.6 |
| Commercial multiple peril | 17.2 | 17.7 | 17.5 | 17.7 | 17.0 | 16.4 | 17.3 | 17.8 |
| Workers' compensation | | 26.1 | 28.5 | 31.0 | 31.3 | 29.7 | 30.3 | 28.9 |
| Marine, inland and ocean | | 5.5 | 5.6 | 5.7 | 5.5 | 5.5 | 6.1 | 6.7 |
| Accident and health | 3.8 | 4.7 | 4.6 | 5.0 | 5.1 | 5.4 | 6.8 | 7.2 |
| Other lines | | 14.5 | 14.2 | 15.2 | 17.4 | 17.6 | 20.0 | 21.7 |
| Losses and expenses | 196.4 | 208.6 | 223.6 | 234.7 | 239.3 | 259.6 | 250.7 | 263.4 |
| Underwriting gain/loss | -9.6 | -11.2 | -19.2 | -20.9 | -19.4 | -33.3 | -15.1 | -19.0 |
| Net investment income | | 27.7 | 31.2 | 32.9 | 34.2 | 33.7 | 32.6 | 33.7 |
| Operating earnings after taxes | 11.0 | 12.9 | 9.0 | 9.0 | 10.4 | 5.8 | 19.3 | 10.9 |
| Assets | 426.7 | 476.9 | 527.0 | 556.3 | 601.4 | 637.3 | 671.5 | 704.6 |
| Policyholders' surplus | 104.0 | 118.2 | 134.0 | 138.4 | 158.7 | 163.1 | 182.3 | 193.3 |

¹ Includes premiums for automobile liability and physical damage.

Source: Insurance Information Institute, New York, NY, The Fact Book, Property/Casualty Insurance Facts, annual (copyright).

No. 823. Automobile Insurance—Average Expenditures Per Insured Vehicle, by State: 1991 to 1993

[In dollars. The average expenditures for automobile insurance in a State are affected by a number of factors, including the underlying rate structure, the coverages purchased, the deductibles and limits selected, the types of vehicles insured, and the distribution of driver characteristics]

| STATE | 1991 | 1992 | 1993 | STATE | 1991 | 1992 | 1993 | STATE | 1991 | 1992 | 1993 |
|-------|------|------|------|-------|------|------|------|-------|------|------|------|
| U.S | 597 | 616 | 638 | KS | 368 | 392 | 422 | ND | 329 | 319 | 349 |
| | | | | KY | 435 | 473 | 506 | OH | 494 | 503 | 493 |
| AL | 475 | 498 | 513 | LA | 679 | 724 | 752 | OK | 422 | 448 | 470 |
| AK | 643 | 685 | 712 | ME | 484 | 468 | 477 | OR | 529 | 535 | 564 |
| AZ | 647 | 667 | 700 | MD | 689 | 702 | 707 | PA | 610 | 642 | 645 |
| AR | 398 | 424 | 445 | MA | 814 | 860 | 909 | RI | 823 | 837 | 871 |
| CA | 783 | 766 | 803 | MI | 606 | 662 | 677 | SC | 502 | 534 | 569 |
| CO | 588 | 653 | 698 | MN | 530 | 566 | 595 | SD | 309 | 333 | 364 |
| CT | 841 | 878 | 925 | MS | 482 | 519 | 541 | TN | 466 | 478 | 488 |
| DE | 718 | 745 | 738 | MO | 469 | 493 | 517 | TX | 612 | 646 | 666 |
| DC | 863 | 880 | 879 | MT | 370 | 393 | 432 | UT | 436 | 463 | 515 |
| FL | 669 | 684 | 698 | NE | 346 | 352 | 403 | VT | 474 | 484 | 501 |
| GA | 546 | 514 | 536 | NV | 640 | 673 | 726 | VA | 506 | 503 | 508 |
| HI | 874 | 974 | 953 | NH | 646 | 638 | 649 | WA | 549 | 588 | 641 |
| ID | 386 | 402 | 429 | NJ | 879 | 957 | 961 | WV | 519 | 557 | 581 |
| IL | 552 | 534 | 572 | NM | 517 | 543 | 589 | WI | 463 | 492 | 503 |
| IN | 474 | 497 | 494 | NY | 754 | 799 | 832 | WY | 330 | 366 | 401 |
| IA | 359 | 379 | 397 | NC | 432 | 448 | 440 | | | | |

Source: National Association of Insurance Commissioners, Kansas City, MO, State Average Expenditures and Premiums for Personal Automobile Insurance, annual (copyright).

No. 824. Life Insurance in Force in the United States—Summary: 1980 to 1994

[As of **December 31** or **calendar year**, as applicable. Covers life insurance with life insurance companies only. Represents all life insurance in force on lives of U.S. residents whether issued by U.S. or foreign companies. For definition of household, see text, section 1. See also *Historical Statistics, Colonial Times to 1970*, series X 879-889]

| | | | | RAGE SIZ FORCE | ZE POLIO (dollars) | CY IN | AVER AMC (\$1, | Dispos- able per- | | | | | |
|------|--------------------|-----------------|---------------|-------------------|-----------------------|-------|----------------------|-------------------------|-------------------------|-----------------------------|-------|------------|------------------------|
| YEAR | Number of poli- | | Val | ue (bil. d | ol.) | | Ordi- | | Indus- | Cred- | Per | Per in- | sonal income per |
| | | Indus- trial | Cred- it 1 | nary | Group | trial | it 1 | house- hold | sured house- hold | house- hold (\$1,000) | | | |
| 1980 | 402 | 3,541 | 1,761 | 1,579 | 36 | 165 | 11,920 | 13,410 | 620 | 2,110 | 41.9 | 51.1 | 24.2 |
| 1985 | 386 | 6,053 | 3,247 | 2,562 | 28 | 216 | 22,780 | 19,720 | 640 | 3,100 | 66.6 | 82.2 | 33.9 |
| 1988 | 391 | 8,020 | 4,512 | 3,232 | 25 | 251 | 31,390 | | 660 | 3,570 | 84.5 | 105.6 | 38.8 |
| 1989 | 394 | 8,694 | 4,940 | 3,470 | 24 | 260 | 34,410 | | 670 | 3,600 | 89.9 | 112.4 | 40.8 |
| 1990 | 389 | 9,393 | 5,367 | 3,754 | 24 | 248 | 37,910 | | 670 | 3,500 | 98.4 | 124.5 | 44.1 |
| 1991 | 375 | 9,986 | 5,678 | 4,058 | 22 | 228 | 41,450 | 28,760 | 680 | 3,580 | 102.7 | 130.0 | 44.9 |
| 1992 | 366 | 10,406 | 5,942 | 4,241 | 21 | 202 | 42,960 | 29,930 | 700 | 3,610 | 106.6 | 136.6 | 47.1 |
| 1993 | 363 | 11,105 | 6,428 | 4,456 | 21 | 200 | 45,770 | | 700 | 3,850 | 111.6 | 143.1 | 48.6 |
| 1994 | 371 | 11,674 | 6,835 | 4,609 | 20 | 210 | 48,950 | 32,690 | 700 | 3,530 | 118.7 | 152.2 | 51.7 |

¹ Insures borrower to cover consumer loan in case of death.

Source: American Council of Life Insurance, Washington, DC, Life Insurance Fact Book, biennial.

No. 825. Life Insurance Purchases in the United States—Number and Amount: 1980 to 1994

[Excludes revivals, increases, dividend additions, and reinsurance acquired. Includes long-term credit insurance (life insurance on loans of more than 10 years' duration). See also headnote, table 824]

| | NUM | BER OF | POLICIES | S PURCH | HASED (1 | ,000) | AMOUNT PURCHASED (bil. dol.) | | | | | | | |
|------|--|--|----------------------------------|----------------------------------|--|--------------------------|--|--------------------------------|----------------------------------|----------------------------------|---|---|--|--|
| | | | Ordinary | | | | | | Ordinary | | | | | |
| YEAR | Total | | Perce | Percent— | | Indus- trial | Total | | Perc | ent— | Group | Indus- | | |
| | | Total | Whole life 1 | Term ² | · | tilai | | Total | Whole life 1 | Term ² | | trial | | |
| 1980 | 29,007 33,880 31,589 29,960 28,791 29,813 | 14,750 17,104 15,579 14,694 14,066 13,471 | 78 78 81 80 79 78 | 22 22 19 20 21 22 | 11,379 16,243 15,793 15,110 14,592 16,230 | 217 156 133 112 | 573 ³ 1,231 1,407 1,442 1,529 ⁴ 1,616 | 996 1,021 1,070 1,042 | 43 57 56 53 52 50 | 57 43 44 47 48 50 | 183 320 411 421 459 ⁴ 574 | 4 1 (Z) (Z) (Z) (Z) (Z) (Z) (Z) | | |
| 1992 | 28,382 31,238 31,955 | 13,350 13,574 13,780 | 76 75 (NA) | 24 25 (NA) | 14,930 17,574 18,061 | 102 90 114 | 1,489 1,678 1,657 | 1,048 1,101 1,107 | 49 56 (NA) | 51 44 (NA) | 441 577 550 | (Z) (Z) (Z) | | |

NA Not available. Z Less than \$500 million. ¹ Life insurance payable to a beneficiary at the death of the insured whenever that occurs. Premiums may be payable for a specified number of years or for life. Includes a small number of endowment and retirement income policies. ² Life insurance payable to a beneficiary only when an insured dies within a specified period. ³ Includes Federal Employees' Group Life Insurance: \$10.8 billion in 1985. ⁴ Includes Servicemen's Group Life Insurance: \$167 billion in 1991.

Source: American Council of Life Insurance, Washington, DC, Life Insurance Fact Book, biennial.

No. 826. U.S. Life Insurance Companies—Summary: 1980 to 1994

[As of December 31 or calendar year, as applicable. Covers domestic and foreign business of U.S. companies. See also *Historical Statistics*, *Colonial Times to 1970*, series X 879 and X 890-917]

| ITEM | Unit | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--|---|--|---|---|---|---|---|--|--|--|--|
| U.S. companies Sales Ordinary Group Industrial | Number . Bil. dol Bil. dol Bil. dol Bil. dol | 1,958 655 461 190 4 | 2,261 1,530 1,187 1342 1 | 2,337 1,656 1,267 388 (Z) | 2,343 1,716 1,287 428 (Z) | 2,270 1,788 1,343 444 (Z) | 2,195 2,024 1,368 655 (Z) | 2,064 12,014 1,403 1611 (Z) | 1,944 1,881 1,395 485 | 1,844 2,130 1,520 610 (Z) | 1,715 2,086 1,463 623 (Z) |
| Income. Life insurance premiums. Percent of total Annuity considerations Health insurance premiums. Investment and other | Bil. dol Bil. dol Percent . Bil. dol Bil. dol Bil. dol | 130.9 40.8 31.2 22.4 29.4 38.3 | 234.0 60.1 25.7 53.9 41.8 78.2 | 314.3 76.7 24.4 88.7 47.6 101.3 | 338.1 73.5 21.7 103.3 52.3 109.0 | 367.3 73.3 20.0 115.0 56.1 122.9 | 402.2 76.7 19.1 129.1 58.2 138.2 | 411.0 79.3 19.3 123.6 60.9 147.2 | 426.9 83.9 19.6 132.6 65.5 144.9 | 466.4 94.5 20.3 156.4 68.7 146.8 | 480.8 96.3 20.0 153.8 76.2 154.5 |
| Payments to policyholders 2'3' Payments to policyholders 2'3' Percent of total. Death payments Matured endowments Annuity payments Policy dividends Surrender values Disability benefits Commissions, expenses, etc. 3' Dividends to stockholders. | Bil. dol Bil. dol . Percent . Bil. dol . | 88.2 59.0 66.9 12.9 0.8 7.4 8.1 6.4 0.5 27.8 1.4 | 95.7 63.0 18.5 0.8 19.7 12.4 15.9 0.5 53.1 3.0 | 202.3 144.4 71.4 20.7 0.8 20.3 13.0 53.7 0.5 54.7 3.3 | 221.4 156.8 70.8 22.4 0.8 21.9 13.8 58.1 0.4 61.3 3.4 | 246.8 178.3 72.2 23.5 0.8 26.0 14.9 73.4 0.5 63.5 5.0 | 277.1 200.9 72.5 25.5 0.8 28.6 15.7 90.2 0.5 70.2 6.0 | 299.2 218.6 73.1 26.4 0.7 31.8 15.8 101.2 0.5 75.1 5.5 | 305.0 222.1 72.8 28.0 0.7 32.4 15.3 100.5 0.6 77.8 5.1 | 318.9 231.9 72.7 29.8 0.6 36.4 15.8 103.1 0.5 80.1 6.9 | 346.3 252.9 73.1 31.6 0.7 40.2 16.2 110.4 0.6 87.4 5.9 |
| BALANCE SHEET Assets Government securities Corporate securities Percent of total assets Bonds Stocks Mortgages Real estate Policy loans Other Interest earned on assets Assets Assets Interest earned on assets As | Bil. dol Bil. dol . Bil. dol . Bil. dol . Percent . Bil. dol . Percent . | 479 33 227 47.4 180 47 131 15 41 32 8.02 | 826 125 374 45.3 297 77 172 29 54 72 9.63 | 1,044 151 502 48.1 406 97 213 34 54 90 9.10 | 1,167 160 585 50.1 480 104 233 37 54 98 9.03 | 1,300 178 664 51.1 538 126 254 40 57 106 9.10 | 1,408 211 711 50.5 583 128 270 43 63 110 8.89 | 1,551 269 789 50.8 624 165 265 47 66 115 8.63 | 1,665 320 863 51.8 670 193 247 51 72 112 8.08 | 1,839 384 982 53.4 730 252 229 54 78 112 7.52 | 1,942 396 1,072 55.2 791 282 215 54 85 120 7.14 |
| Liabilities ^{2 5} Policy reserves ² Annuities Group. Individual ⁶ Life insurance Health insurance Asset valuation reserve ⁷ | Bil. dol Bil. dol Bil. dol Bil. dol Bil. dol | 445 390 181 140 41 198 11 6 | 769 665 410 303 107 236 19 11 | 977 862 562 393 169 276 24 16 | 1,092 969 642 434 208 300 27 18 | 1,216 1,084 730 474 256 324 30 19 | 1,317 1,197 815 516 299 349 33 15 | 1,445 1,305 895 548 347 372 38 19 | 1,549 1,407 960 560 400 402 45 21 | 1,711 1,550 1,062 602 460 436 52 25 | 1,806 1,644 1,118 613 505 468 58 25 |
| Capital and surplus ² | Bil. dol | 34 | 57 | 67 | 75 | 84 | 91 | 106 | 115 | 128 | 137 |

Z Less than \$500 million. ¹ Data for 1985 include Federal Employees' Group Life Insurance: \$11 billion; data for 1991 include Servicemen's Group Life Insurance: \$167 billion. ² Includes operations of accident and health departments of life insurance companies. ³ Beginning in 1987, data not comparable to prior years due to change in accounting method. ⁴ Net rate. ⁵ Includes other obligations not shown separately. ⁵ Includes reserves for supplementary contracts with and without life contingencies. ¹ The asset valuation reserve is carried as a liability in financial statements but functions as surplus.

Source: American Council of Life Insurance, Washington, DC, Life Insurance Fact Book, biennial; and unpublished data.