


## SOI BULLETIN

A Quarterly Statistics of Income Report

## Volume 12, Number 2

The Statistics of Income (SOI) Bulletin is issued quarterly, in July, October, January and April, by the Statistics of Income Division of the Internal Revenue Service. The report provides the earliest published annual financial statistics obtained from the various types of tax and information returns filed, as well as information from periodic or special analytical studies of particular interest to students of the U.S. tax system, tax policymakers and tax administrators. It also includes personal income and tax data by State and historical data for selected types of taxpayers, in addition to data on tax collections and refunds and on other tax-related items.
Information on the availability of supplemental data on the topics included in this issue, special tabulations undertaken on a reimbursable basis, or other SOI subjects, may be obtained by telephoning the SOI Statistical Information Services office (202-874-0410), or by writing to the Director, Statistics of Income Division R:S, Internal Revenue Service, P.O. Box 2608, Washington, D.C. 20013-2608.
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# Bulletin Board 

## This Issue at a Glance

## Individual Income Tax Rẹturns, 1991: Taxpayer Usage Study

## By Laura Y. Prizzi and Jeffrey B. Curry

The first statistics for Tax Year 1991, based on a small sample of returns filed through the end of April 1992, show that the average income tax was $\$ 3,691$ compared to $\$ 3,569$ for 1990 . Overall, adjusted gross income increased by 6 percent. Tax as a percentage of adjusted gross income decreased slightly, from 12.5 to 12.4 percent. Returns with the earned income credit increased to 11.6 million, but it is estimated that another 0.8 million should also have shown the credit. The credit, itself, was up by 37.4 percent due in large part to a change in law contained in the Revenue Reconciliation Act of 1990. For 1991, the number of returns with itemized deductions increased by 7.3 percent to 30.8 million. Total itemized deductions also increased, by 9.5 percent. Electronically-filed returns. increased by 25 percent to 10.9 million, which explains the declines in the number of "paper returns" (Forms 1040, 1040A and 1040EZ).

## Sole Proprietorships, 1990

## By Craig Ammon

The $\$ 141.4$ billion in nonfarm sole proprietorship profits reported for 1990 was only 6.6 percent more than 1989. The growth rates for both 1989 and 1990 were well below those recorded from 1983 to 1988, showing signs of the recession that began in' 1990. Statistics for the real estate industry group showed a large decline in profits, 15.9 percent, compared to 1989. Despite the developing recession, the profits reported for the services industrial division were significantly higher than 1989, due mainly to the increases reported for business, legal, and medical and health services.

## Corporation Income Tax Returns, 1989

By Paula Karvounis and Nina Shumofsky. Although the Nation's gross domestic product continued to grow for 1989, the rate of growth was only moderate and corporate pre-tax profits as reported on income tax returns actually declined for the first time since 1982 . The decline, from $\$ 413.0$ billion to $\$ 389.0$ billion, represented a 5.8 percent drop from 1988, as deductions claimed by corporations increased at a faster rate than receipts. Interest deductions alone increased from $\$ 672.4$ billion to $\$ 831.5$ billion. Net losses of companies without net income were up sharply, from $\$ 142.9$ billion for 1988 to
$\$ 167.3$ billion for 1989 , while the net income reported by companies reporting a profit hardly increased at all, from $\$ 556.2$ billion compared to $\$ 555.9$ billion. Despite the changing economy, the corporation income tax for both 1988 and 1989 was at a record high level, exceeding the amounts recorded for any previous year.

## Controlled Foreign Corporations, 1988

By John Latzy and Randy Miller
For 1988, the 7,500 largest Controlled Foreign Corporations generated $\$ 823.0$ billion in business receipts on assets of $\$ 958.1$ billion. About 27 percent of these foreign subsidiaries were classified in finance, insurance and real estate, while 40 percent were engaged primarily in manufacturing (chiefly chemicals, non-electrical machinery, petroleum and coal products and motor vehicles). Foreign taxes paid by manufacturers exceeded $\$ 16.0$ billion. The statistics show that Controlled Foreign Corporations were incorporated in over 100 different countries, but the United Kingdom, (West) Germany and Canada predominated.

## International Boycott Participation, 1990

Data Release

Foreign Recipients of U.S. Partnership Income, 1990

Data Release

## Private Foundation and Charitable Trust Statistics, 1989

Data Release

## U.S. Possessions Corporations, 1989 <br> Data Release

Editors' note: This issue also includes a new feature -- an invited paper reprinted from another journal. From time to time in coming issues, we may include articles that we feel may be of interest to you, our readers, that were originally published elsewhere. For our first invited paper, we have reprinted a three-part series from Tax Notes:
An Economic Perspective on the Government's Statistical Efforts
An Invited Paper by Gene Steuerle, Urban Institute

## Bulletin Board

## Some Observations and Insights

In last fall's Bulletin Board column, we tried something new to Statistics of Income (SOI) by publicizing when data for the major SOI programs would be released to users, often ahead of their publication. This was in keeping with the practice of other Federal statistical agencies which announce their release dates well ahead of time. Our initial effort covered 12 release dates.

How well did we do? Although we've made great strides in improving the timeliness of our data, some of the projected dates were just too optimistic, for a variety of reasons. This only goes to show that we cannot rest on our laurels for long and that we must continue to seek out ways to improve our operations, while at the same time taking further steps to satisfy the changing data require-
ments of our main customers. Unlike many other Federal statistical programs, SOI is an annual program, and, while many of its data requirements remain unchanged from year to year, there are enough new requirements to make every new year a challenge. These include the changing research needs of tax policymakers; the changing source document, the tax return; the changing tax law; and the changing tax administration system.

So here is our second effort and, to put the projected release dates into perspective, we have included some of the critical dates that precede the data releases to help show some of the constraints under which we must operate in order to make data available on a timely basis.

Public Release of SOI Information

| Statistics of Income program | Year ended | Close of tax return filing period-- |  | Close of sampling period | Releasedate(on or before) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Regular | With extensions of time |  |  |
| Individual Income Tax Returns |  |  |  |  |  |
| 1990 |  |  |  |  |  |
| Preliminary........................................................ | December 1990 | April 1991 | August 1991 | September 1991 | February 1992 |
| . Complete.......................................................... | December 1990 | April 1991 | August 1991 | December 1991 | August 1992 |
| 1991 |  |  |  |  |  |
| Preliminary....................................................... | December 1991 | April 1992 | August 1992 | September 1992 | February 1993 |
| Complete....................................................... | December 1991 | April 1992 | August 1992 | December 1992 | August 1993 |
| 1992 |  |  |  |  |  |
| Preliminary....................................................... | December 1992 | April 1993 | August 1993 | September 1993 | February 1994 |
| Complete......................................................... | December 1992 | April 1993 | August 1993 | December 1993 | August 1994 |
| Nonfarm Sole Proprietorships |  |  |  |  |  |
| 1991....................................................................... | December 1991 | April 1992 | August 1992 | December 1992 | July 1993 |
| 1992........ | December 1992 | April 1993 | August 1993 | December 1993 | July 1994 |
| Partnerships |  |  |  |  |  |
| 1991. | December 1991 | April 1992 | October 1992 | December 1992 | July 1993 |
| 1992.................................................................... | December 1992. | April 1993 | October 1993 | December 1993 | July 1994 |
| Corporations ${ }^{\text {a }}$ |  |  |  |  |  |
| 1990....................................................................... | June 1991 | September 1991 | March 1992 | June 1992 | March 1993 |
| 1991...................................................................... | June 1992. | September 1992 | March 1993 | June 1993 | March 1994 |
| 1992.......................................................................... | June 1993 | September 1993 | March 1994 | June 1994 | March 1995 |
| Corporation Foreign Tax Credit ${ }^{2}$ |  |  |  |  |  |
| 1990........................................................................ | June 1991 | September 1991 | March 1992 | June 1992 | June 1993 |
| 1992...................................................................... | June 1993 | September 1993 | March 1994* | June 1994 | March 1995 |
| Controlled Foreign Corporations ${ }^{2}$ |  |  |  |  |  |
| 1990....................................................................... | June 1991 | September 1991 | March 1992 | June 1992 | June 1993 |
| 1992..................................................................... | June 1993 | September 1993 | March 1994 | June 1994 | March 1995 |
| Tax-exempt Organizations |  |  |  |  |  |
| 1989...................................................................... | November 1990 | April $1991{ }^{\circ}$ | October 1991 | December 1991 | October 1992 |
| 1990......................................................................... | November 1991 | April 1992 | October 1992 | December 1992 | May 1993 |
| 1991....................................................................... | December 1992 | April 1993. | October 1993 | December 1993 | May 1994 |
| 1992....................................................................... | December 1993 | April 1994 | October 1994 | December 1994 | May 1995 |

## Bulletin Board

## Public Release of SOI Information--Continued


${ }^{1}$ Corporation statistics for 1990 represent accounting periods ended July. 1990-June 1991. Other "years" are similarly defined.
${ }^{2}$ Dates coincide with the corporation Statistics of Income program because these programs are based on schedules attached to the corporation income tax return.
${ }^{3}$ Estate tax retumn statistics are processed on a filing-year, rather than on a year-of-death, basis. At a later stage (not ahown here), the underlying data frotn several filing years are combined by year of death.

## Behind the Scenes

During the past year, SOI staffers have participated in a variety of conferences and professional meetings, continuing a long-standing tradition which has gained strength as a resource for professional training and development since 1980.

A contingent of SOI staffers were among the 4,600 statisticians who recently participated in the 152nd Annual Meeting of the American Statistical Association, held in Boston, Massachusetts, August 9-13. The 18 SOI representatives spent the week attending technical sessions, workshops and business meetings, meeting and exchanging information with fellow statisticians and presenting methodological papers about ongoing SOI projects.

There were 12 papers delivered -- all of which will be published in a forthcoming issue in our IRS Methodology Reports series.

SOI presenters and presentations included:

- Susan Hostetter, who spoke on managing multiple uses of panels of individual income tax returns (editor's note: returns of the same taxpayers' over a period of years);
- Diane Steffick, who presented a companion paper to Susan Hostetter's on analyzing longitudinal data linkages in a panel of individual tax returns;

Peter Sailer, who co-authored a paper with Barry Windheim and Ellen Yau, which compared coverage of the population in the Census and tax documents;
■ Susan Hinkins, who described a paper co-authored with Jeri Mulrow which was a comparison of preliminary and final estimates based on the 1990 SOI corporate sample;

- Jeri Mulrow, who presented a paper she co-authored with Lock Oh on raking ratio estimation (as a method of weighting data from the corporate SOI sample) over time;
- David Steigerwald, who presented a paper entitled "Macroeconomic Conditions versus Táx Reform: An Analysis of Partnerships since 1986;"
- Alicia Meckstroth, who discussed material from a paper by Dan Skelly on nonprofit organizations and their role in the U.S. economy;
- Glenn White, who presented a case study on some quality improvement efforts within the IRS and, following that, served as a chair for a contributed paper session on "Quality and Use of the Deceninial Census;"
- Ed Brzezinski, who was a co-author of several papers on the results from quality assurance efforts in the 1990 Census coding of industry and occupation, and a presenter of one of them;
- Louise Woodburn, who presented a paper coauthored with Arthur Kennickell of the Federal


## Bulletin Board

Reserve Board on methodological issues in the estimating of household net worth and results from the 1989 Survey of Consumer Finances;

- Barry Johnson, who presented a paper jointly with Louise Woodburn on the underlying methodology of the "estate multiplier" technique used to develop personal wealth estimates, focusing on recent improvements and estimates for 1989; and
- Jonathan Daniels spoke on the question development process for the IRS Test Call System.


## Your Gall

Last time we used this column to announce the debut of the SOI Electronic Bulletin Board -- what's available on it, how to get started using it and whom to contact for more information about it. In doing so we inadvertently printed the access phone numbers incorrectly. We were able to make the correction to most issues of the Bulletin, but for those who may have tried to access us with the wrong numbers and are wondering why you couldn't get through, we apologize for any inconvenience we may have caused. Please see below for the correct numbers, as well as some updates on the system.

This column will also bring you up to date on a new product that recently became available -- an experimental CD-ROM edition of the 1989 Statistics of Income Individual Public Use Tax File.

## SOI Electronic Bulletin Board

To access the bulletin board system (BBS) or, to contact the system operator or the system coordinator, here are the phone numbers you will need to know:

SOI BBS: (202) 874-9574 (analog -- most users) (202) 874-0408 (Treasury digital system users)
System operator: Jim Willis, (202) 874-0408 System coordinator: Jim Hobbs, (202) 874-0268.

With this information out of the way, you may want to know what has been happening since June when the system got underway. Our beginnings were modest -with only 3 tables being loaded initially. We have now expanded the number of files to nearly 100 . Files on the system now include data from recent SOI Bulletin publications for returns covering individuals, corporations, partnerships, sole proprietorships, and estates. It also contains files on personal wealth, excise taxes and certain
international topics (such as foreign tax credits) from SOI studies, as well as tax collections and refunds from IRS administrative systems. All data are in tabular form. The BBS does not contain any identifiable taxpayer information; all tabulations have been reviewed to prevent disclosure of information about specific taxpayers.

The electronic format of the tabulations allows researchers to manipulate and analyze the data as desired. However, the files are in a compressed format on the BBS in order to maximize the current limited amount of space ( 80 megabytes) on the hard disk of the computer. (In the future, we expect to increase this to 600 megabytes.) Users can download table files with software (e.g., PKUNZIP.EXE) to decompress those files on their own "personal computers" (PC). After decompression, files are in two different formats: ASCII and Lotus 1-2-3, Version 1a.

To date, the system has been used by over 200 people, both inside and outside of IRS. Each user is allowed 60 minutes per session on the BBS to browse the files and download any files of interest. In browsing the files, a user can only see the descriptive name of a table file. Because the files are compressed, the actual contents of a file cannot be viewed until downloaded and decompressed on the user's PC.

There is no charge by the IRS for using the BBS; users only have to incur any applicable long distance telephone charges. While the BBS currently has two different telephone numbers, the system has only one node/line and, thus, can accommodate only one user at a time. This is another area, however, which we will be exploring in the future. Some other possible enhancements now being explored include:
■ replacement of the 386 PC with a dedicated 486 PC ;

- expansion of the hard disk to allow more files on the system (discussed above);
- the addition of a tape backup system;
- the addition of FAX capabilities (to provide users an additional service);
- the addition of table files from other SOI publications (i.e., the individual and corporate reports) and projects (e.g., the Individual Public Use Tax File);
- the addition of text files, which will help explain the usefulness and 1 imitations of the table files on the system; and
- the inclusion of table files on the BBS about 1 month before they are printed in future issues of the SOI Bulletin.
Periodically, we will continue to bring you up-to-date on the latest enhancements to our bulletin board system.


## Bulletin Board

In the meantime, we look forward to serving you in any way" we can -- either through the BBS or through our Statistical Information Services office (on 202-874-0410). Please feel free to contact us at any time.

## Individual Public Use Tax File

Starting with Tạx.Year 1966, public use magnetic tape microdata files of unidentifiable individual income tax returns have been and still are available for a fee (see the Publications and Tapes section at the back of this issue). Now, thanks to a cooperative arrangement with the National Bureau of Economic Research, in addition to the magnetic tape version, we are also making available the 1989 individual public use tax file on CD/ROM (compact disk/read only memory).

The disk contains the complete 1989 Statistics of Income Individual Public Use Tax file converted to space delimited ASCII decimal format. The SAS program (and output) that performed the conversion and summary statistics for each code and field are also included. Documentation for the file is available by writing to the Director, Statistics of Income Division R:S, Internal Revenue

Service, P.O. Box 2608, Washington, DC 20013-2608.
For further information about how to obtain this limited CD-ROM edition, please call our Statistical Information Services office.

## Upcoming Features

The following are some of the articles planned for inclusion in upcoming issues of the SOI Bulletin:

- Foreign Controlled U.S. Corporations, 1989;
- Tax Rates and Tax Shares, Individual Income Tax Returns, 1988-1989;
- Environmental Excise Taxes, 1990;
- Private Foundations and Charitable Trusts, 1989;
- High Income Individual Income Táx Returns, 1989; and
- Projections of Returns to be Filed, 1993-2000.

Future "data releases" include:

- Foreign Trusts, 1990; and
- Foreign Earned Income and Foreign Tax Credit by Country, Individual Income Tax Returns, 1987.


# Individual Income Tax Returns, 1991: Taxpayer Usage Study 

by Laura Y. Prizzi and Jeffrey B. Curry

Based on statistics obtained from the Taxpayer Usage Study (TPUS), which provides data from a small sample of individual income tax returns filed through the end of April, the average income tax per return for Tax Year 1991 was $\$ 3,691$, an increase over the 1990 average of \$3,569 [1]. Tax as a percentage of adjusted gross income (AGI) decreased slightly to 12.4 percent, from 12.5 percent for the previous year. (AGI is the sum of all sources of income less losses, reduced by statutory adjustments.) Tax as a percentage of AGI dropped for all the income classes, except two (Figures A and B). The changes in the highest ( $\$ 100,000$ and over) and lowest ( $\$ 1$ under $\$ 5,000$ ) classes were too small to be statistically significant [2].

## Changes in Individual Income Tax Provisions

Changes in the average and effective tax rates between 1990 and 1991 reflect not only changes in economic conditions, but also changes in the tax rate schedules mandated by the Revenue Reconciliation Act of 1990. For Tax Year 1990, there were two basic tax rates-- 15 percent and 28 percent--plus a phase-out of the benefits of the 15 percent rate (as compared to the 28 percent rate) and of the deduction for personal exemptions. For single taxpayers, the phase-out began when taxable incomes exceeded $\$ 47,050$. For married couples filing jointly, it began when taxable income exceeded $\$ 78,400$. This phase-out (sometimes referred to as the "bubble") was accomplished through use of an effective marginal tax rate (i.e., the rate applicable to the "last" increment of income) of 33 percent. For those taxpayers with income in excess of the amount needed to completely phase out the benefits of the 15 percent rate and the amount allowed for exemptions claimed, the marginal rate reverted to 28 percent [3].

For Tax Year 1991, the phase-out of the 15 percent rate bracket was 'iminated, and a third marginal rate of 31 percent was introduced. A phase-out for the personal exemption was retained in a modified form. The phaseout of this exemption deduction was not incorporated into the tax rate schedule; instead, it was included in a modification to the definition of taxable income. The net result was a lowering of effective tax rates for most taxpayers who were in the "bubble," while potentially increasing the rates for those whose incomes put them above the "bubble" for 1990 [4]. In addition, a cap of 28 percent was placed on the marginal tax rate applicable to

[^0]long-term capital gains; this represented a benefit for those who were paying tax at an effective marginal rate of 33 percent for Tax Year 1990. The new law also limited certain itemized deductions for higher income taxpayers; see the section on Itemized Deductions for a fuller explanation.

Tax Year 1991 marked the introduction of major changes in the tax law concerning the earned income credit (EIC), a refundable tax credit available to low-income workers with children. The maximum EIC allowed increased because of an increase in the basic rates, a new family size adjustment, and the creation of new supplemental credits for health care expenses and for children born during the current tax year. In addition, a taxpayer filing as a single person, who met the earnings, AGI and qualifying child limitations for claiming EIC, became eligible for the credit. These changes may explain why the total amount claimed increased by 37.4 percent from 1990 to 1991. Calculations using the TPUS database indicate that for 1991 approximately 769,000 additional returns should have shown an earned income credit. Counting these additional returns, the number of returns with EIC for 1991 would have been up 4.1 percent from 1990 [5].

## Filing Patterns

For the preceding 4 years, returns filed by April 15th have represented between 92.4 and 93.1 percent of all returns filed during the processing year. Based on Internal Revenue Service (IRS) projections of the total number of returns to be filed for 1991, 94.0 percent of all Tax Year 1991 returns were filed by April 15, 1992, compared to the 92.4 percent for Tax Year 1990 (Figure C). Previous experience suggests that returns filed after the April 15th deadline, on average, have larger incomes and are more complex than the returns that served as the basis for the statistics in this article [6].

## Characteristics of Returns

For Tax Year 1991, there was an across-the-board decrease in the percentage of "paper returns" filed with the IRS. As a result, the number of returns, U.S. Individual Income Tax Return, Form 1040, as a percentage of all returns, fell by 0.2 percentage points to 56.0 percent; U.S. Individual Income Tax Return, Form 1040A, dropped by 1.4 percentage points to 18.4 percent; and Individual Tax Return for Single Filers With No Depen-

Individual Income Tax Returns, 1991: Taxpayer Usage Study

Figure A
Total Income Tax as a Percentage of Adjusted Gross Income (AGI), by Size of AGI, Tax Years 1990 and 1991


NOTES: Total income tax represents income tax after credits and alternative minimum tax, less total earned income credit. All data are based on' returns filed through April.
dents, Form 1040EZ, declined by 0.3 percentage points to 15.5 percent (Figure D). The overall decline in paper returns was offset-by a 1.9 percentage point increase in electronically-filed returns (i.e., from 8.2 percent to 10.1 percent), with the number of these returns increasing by approximately 2.1 million.

Although the number of Form 1040A returns fell as a percentage of all returns filed, elderly taxpayers used them more frequently. For Tax Year 1991, the number of Forms 1040A filed by the elderly rose to more than 2.7 million, compared to $2: 0$ million for Tax Year 1990. The number of 1040A's filed by the elderly had already increased dramatically the previous year (from 0.3 million for Tax Year 1989), most likely as a result of a form change allowing pensions and annuities, social security benefits, Individual Retirement Arrangement (IRA) distributions and the credit for the elderly to be reported on Form 1040A:

## Sources of Income

Overall, AGI increased 6 percent from. 1990 to 1991, but the rate of increase for the different sources of income varied widely. For example, total salaries and wages increased by 4.3 percent, but taxable social security benefits increased by 26.1 percent. Other significantly larger-than-average increases included: taxable interest ( 12.4 percent); net capital loss ( 11.4 percent); and unemployment compensation ( 55.2 percent). Also, the number of taxpayers with income from unemployment compensation increased by 22.5 percent, reflecting the effects of the economic recession. For details on the sources of income and adjustments used in the calculation of adjusted gross income, see Tables 1 and 2 .

## Itemized Deductions

For 1991, the number of returns claiming itemized deductions increased by 7.3 percent, from 28.6 million...

Individual Income Tax Returns, 1991: Taxpayer Usage Study

## Figure B

Adjusted Gross Income and Total Income Tax, by Size of Adjusted Gross Income, Tax Years 1990 and 1991 [Numbers of returns are in thousands, money amounts are in millions of dollars]

| Tax year, items | Total | Size of adjusted gross income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less than $\$ 1^{1}$ | \$1 under \$5,000 | \$5,000 under <br> $\$ 10,000$ | $\begin{gathered} \$ 10,000 \\ \text { under } \\ \$ 15,000 \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \\ \$ 20,000 \end{gathered}$ | $\begin{gathered} \$ 20,000 \\ \text { under } \\ \$ 30,000 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \\ \$ 50,000 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
| TAX YEAR 1991 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
|  | $\begin{array}{r} 107,918 \\ 3,208,371 \\ 398,361 \end{array}$ | $\begin{array}{r} 560 \\ -7,540 \end{array}$ | $\begin{array}{r} 14,653 \\ 37,398 \end{array}$ | 14,013 | 12,554 | 10,986 | 17,245 | 20,675 | 14,244 | $\begin{array}{r} 2,902 \\ 554,068 \end{array}$ |
| Number of returns............ |  |  |  |  |  |  |  |  |  |  |
| Adjusted gross income or deficit........ |  |  |  | 104,736 | 156,474 | 190,501 | 424,656 | 803,471 | 944,609 |  |
| Total income tax ${ }^{2}$............................ |  | -. | 5001.3 | 2,724 | 7,016 | 12,313 | 37,550 | 86,553 | 129,010 | 122,695 |
| Tax as a percentage of adjusted gross income. | 12.4 |  |  | 2.6 | 4.5 | 6.5 | 8.8 | 10.8 | 13.7 | 22.1 |
| TAX YEAR 1990 |  |  |  |  |  |  |  |  |  |  |
| Number of returns.......................... | 105,129 | 530 | 15,139 | 14,060 | 13,013 | 10,857 | 16,195 | 19,722 | 12,798 | 2,450 |
| Adjusted gross income or delicit........ | 3,001,032 | -15,133 | 38,467 | 105,337 | 162,038 | 189,549 | 399,510 | 766,363 | 852,316 | 502,581 |
| Total income tax ${ }^{2}$.......................... | 375,251 | .. | 503 | 3,153 | 7,940 | 13,586 | 36,447 | 84,313 | 120,119 | 109,190 |
| Tax as a percentage of adjusted gross income $\qquad$ | 12.5 | .. | 1.3 | 3.0 | 4.9 | 7.2 | 9.1 | 11.0 | 14.1 | 21.7 |

- Includes returns with adjusted gross deficit.

2 Total income tax is computed as the sum of income tax after credits and atternative minimum tax, less earned income credit.
NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April.
returns for Tax Year 1990 to 30.7 million for Tax Year 1991. The total amount of itemized deductions claimed also increased, rising 9.5 percent. All AGI classes except the $\$ 100,000$-and-over class experienced a statistically significant increase in itemized deduction amounts.
Taxpayers in the top income bracket may have been affected by new limitations on the amounts of certain types of itemized deductions which could be claimed in the computation of taxable income [7].

## Paid Preparers, Official Labels and Envelopes, Electronically Filed Returns

For Tax Year 1991, the percentage of returns showing a paid tax preparer's signature increased by 2.1 percent. Paid tax preparer usage by filers of Forms 1040, 1040A and 1040 EZ remained constant at 45 percent. On the other hand, the percentage of electronically-filed returns with a paid preparer's signature increased by 6.4 percent, to 68 percent for Tax Year 1991. Since a return cannot be filed electronically by an individual, even if that individual prepares his own return, an increase in the electronic
filing of tax returns may be associated with an increase in the preparation of tax returns by paid tax preparers [8].
For 1991, electronically-filed returns increased by 25 percent, to 10.9 million. Electronic filing of returns now accounts for 10 percent of all returns filed. An analysis of electronic-filing by AGI class indicates that taxpayers with AGI under $\$ 30,000$ accounted for 79.1 percent of all electronically-filed returns for 1991, but only 63.3 percent of all paper returns. In addition, 37.3 percent of all taxpayers filing electronically claimed the earned income credit, compared to only 7.8 for paper returns (Figure E). Thus, many lower income taxpayers may be filing electronically in order to accelerate receipt of the earned income credit. Of the returns filed electronically with a Schedule EIC attached, 69.5 percent were prepared by paid tax preparers, compared to only 40.8 percent for non-electronically-filed returns.

About 51.0 percent of all paper returns filed had the IRS-provided name and address label attached [9]. This was down slightly from 52.1 percent for 1990 . Of the 49.5 million labels used by taxpayers, 95.9 percent were

## Figure $\mathbf{~}$

## Number of Returns Filed, Tax Years 1987-1991

[Numbers of retums are in Hhousands]

| [Numbers of returns are in thousands] |
| :--- |

[^1]${ }^{2}$ Estimated on the basis of projections for Tax Year 1991.

## Individual Income Tax Returns, 1991: Taxpayer Usage Study

## Figure D

Returns' Filed by Form Used, Tax Years 1987-1991
[Numbers of returns are in thousands]


NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April.
unaltered. When the official IRS label is attached to the tax payer's return, the IRS transcription operator does not need to enter the taxpayer's name or address, provided no changes have been made to the label. Therefore, official label usage helps to decrease processing time and costs.
About 59.9 percent of paper returns for Tax Year 1991 were mailed in official bar-coded envelopes, down from 64.4 percent for 1990 . The bar codes on the official envelopes represent postal ZIP Codes and tax form type that allow both the Postal Service and the IRS to machinesort the envelopes. Machine sorting is less costly and faster than hand-sorting.

## Data Sources and Limitations

Data for the TPUS were derived from a daily random sampling of returns as they were received in the ten IRS service center mail rooms from January 1, 1992 to May 1, 1992. In addition to the sample drawn from the mail room receipts, a separate sample was drawn in five IRS service centers from the electronically-transmitted returns. Returns were selected at different rates in three different sampling periods. During the first sampling period (January 1-31), returns were selected at a rate of $1-\mathrm{in}-1 ; 920$. For the second sampling period (February 1 March 27), the rate decreased to 1 -in- 15,900 , but then increased to $1-\mathrm{in}-13,100$ for the third sampling period (March 28 - May 1).
The sample size for the entire sampling period from January to May was approximately 10,000 . Examined by sampling period, 2;911 returns were selected during January; 3,437 were selected during Febiuary and March; and 3,374 were selected during April.

Weights were computed by dividing the sample size into the population: These computations were made
separately for each type of return for-each-sampling period. The results were weights ranging from 1,962 to 3,061 for returns sampled during the first sampling period. For the second sampling period, the weights ranged from 13,779 to 17,884 . For the final sampling period, the

## Figure E

Paper Returns and Electronically-Filed Returns and Percentage Claiming Earned Income Credit, by Size of Adjusted Gross Income, Tax Year 1991
[Numbers of returns are in thousands]

${ }^{1}$ Includes returns with adjusted gross deficit.
N/A - Not applicable.
NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April.

## Individual Income Tax Returns, 1991: Taxpayer Usage Study

weights ranged from 13,245 to 14,977 .
Since the data presented in this article are estimates based on a sample, they are subject to sampling, as well as non-sampling error. Non-sampling error may be higher for TPUS than for other Statistics of Income (SOI) data because the sampled returns had not yet been subjected to any of the regular IRS processing steps, which would have corrected many taxpayer errors. However, as the returns were added to the TPUS data base, they were computer-tested for internal consistency, and some of the more obvious taxpayer omissions and mathematical errors were corrected.
In several instances, Tax Year 1991 data are compared with Tax Year 1990 data. In all cases, unless otherwise noted, the 1990 data used for comparison purposes were obtained from the returns processed for Statistics of Income-1990, Individual Income Tax Returns, by May 1, 1991. Consequently, these data incorporate changes made during IRS processing.

If the statistical data provided are to be used properly, then the magnitude of the sampling error must be known. Coefficients of variation, computed from the sample, are used to measure the magnitude of the sampling error. Approximate coefficients of variation for frequency estimates are presented in Figure F. The coefficients of variation shown are intended only as a general indication

## Figure F

## Coefficients of Variation for Frequency

 Estimates, Tax Year 1991| Coefficients of variation | Estimated number of returns |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1040EZ | 1040A | 1040 | Electronicallyfiled returns |
|  | (1) | (2) | (3) | (4) |
| 0.02 | 44,707,000 | 39,973,400 | 40,405,400 | 36,482,500 |
| 0.05........................ | 7,153,100 | 6,395,700 | 6,464,900 | 5,837,200 |
| 0.10........................ | 1,788,300 | 1,598,900 | 1,616,200 | 1,459,300 |
| 0.20........................ | 447,100 | 399,700 | 404,100 | 364,800 |
| 0.30........................ | 198,700 | 177,700 | 179,600 | 162,100 |
| 0.35........................ | 146,000 | 130,500 | 131,900 | 119.100 |
| 0.50........................ | 71,500 | 64,000 | 64,600 | 58,400 |

of data reliability. For numbers of returns other than those shown, the corresponding coefficients of variation can be estimated by interpolation. Please note that the coefficients of variation for the 1990 data used in year-toyear comparisons are much lower than those for the 1991 data. As noted above, the 1990 data were derived from the larger Statistics of Income sample.

## Notes and References

[1] Average tax was computed by dividing total income tax by the total number of returns, including those
returns which did not have any total income tax.
[2] Data for AGI classes of $\$ 100,000$ or more are based on a sample of 219 returns which were weighted by approximately 13,661 , on average. Therefore, these estimates should be used with caution.
[3] A fuller explanation of the tax rate structure is contained in Day, Charles and Strudler, Michael, "Individual Income Tax Rates and Tax Shares, 19881989," in the Winter 1992-1993 issue of the Statistics of Income Bulletin.
[4] It should be noted that, if the additional taxes generated by the phase-out of the exemption amount for 1991 were taken into account, the effective marginal rates could (for taxpayers with large numbers of exemptions) exceed the maximum 33 percent marginal rate in effect for 1990.
[5] Data from tax returns for 1990 used for this article reflect corrections made during IRS administrative processing of the returns after they were filed. Tax Year 1991 data used for this article had not yet undergone such processing. Thus, 1990 data include returns of taxpayers who did not initially claim the earned income credit, but through error checking at the IRS service centers it was determined that they should have. See the final section of this article, Data Sources and Limitations, for a further description of the 1990 and 1991 samples.
[6] Taxpayers could legitimately file after April 15th if: - they lived outside of the United States and Puerto Rico and their main place of business or military post of duty was outside the United States and Puerto Rico (these taxpayers were permitted an automatic extension to June 15 th);

- they filed a Form 4868 for an automatic extension of the filing deadline, paying the estimated balance due with the form (these taxpayers were permitted an automatic extension to August 17th); or
-they filed a Form 2688 for an additional extension of filing deadline (these taxpayers were permitted an extension of 2 additional months or more, provided that there was a good reason that the previous 4 -month extension was not sufficient).
[7] The reduction in otherwise allowable itemized deductions is the smaller of: 3 percent of the excess of AGI over $\$ 100,000$ ( $\$ 50,000$ if married filing separately), or 80 percent of total itemized deductions less the deduction for medical expenses; deduction for investment interest; deduction for theft and


## Individual Income Tax Returns, 1991: Taxpayer Usage Study

casualty losses; and the deduction for gambling losses.
[8] The data presented here on paid preparers and envelope and label usage (for both 1990 and 1991) were taken from the 1991 TPUS Weekly Report No. 15 , which encompasses data for the same time period as the TPUS data base, but has preliminary weights. Also see, Data Sources and Limitations.
[9] Electronic returns have been omitted from the discussion of label and envelope usage because an electronically-filed return cannot have a label "affixed," or be shipped in an envelope. Taxpayers may have submitted Form 8453, U.S. Individual Income Tax Declaration for Electronic Filing, with the label affixed, but this information was not available at the time of TPUS processing.

Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 1.--All Returns: Total Income and Sources of Income, by Size of Adjusted Gross Income
[All figures are estimates based on samples-numbers of returns are in thousands, amounts are in millions of dollars]

| Size of adjusted gross income | Number of returns | Total income (or loss) ${ }^{1}$ | Sources of income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Salaries and wages |  | Taxable interest |  | Tex-exempt interest ${ }^{2}$ |  |
|  |  |  | Number of returns | Arnount | Number of returns | Amount | Number of returns | Amount |
| All roturns........................................... | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|  | 107,918 | 3,242,619 | 91,099 | 2,443,771 | 67,361 | 209,311 | 3,972 | 37,291 |
| No adjusted gross incomet.......................... | 560 | -7,480 | 138 | 2,256 | 355 | 1,185 | *16 | -235 |
| \$1 under \$5,000........................................ | 14,653 | 37,895 | 11,760 | 29,893 | 6,044 | 4,918 | *96 | *100 |
| \$5,000 under \$10,000................................ | 14,013 | 105,308 | 10,762 | 73,710 | 6,153 | 9,842 | 190 | 475 |
| \$10,000 under \$15,000.............................. | 12,554 | 157,624 | 10,126 | 114,627 | 5,948 | 14,067 | 268 | 1,285 |
| \$15,000 under \$20,000.............................. | 10,986 | 192,055 | 9,221 | 148,352 | 5,711 | 13,418 | 159 | 618 |
| \$20,000 under \$30,000............................... | 17,245 | 429,033 | 15,065 | 339,013 | 10,973 | 25,001 | 420 | 1,728 |
| \$30,000 under \$50,000.............................. | 20,675 | 810,962 | 18,483 | 658,712 | 16,165 | 39,198 | 662 | 4,766 |
| \$50,000 under \$100,000............................ | 14,241 | 952,500 | 13,024 | 767,819 | 13,105 | 46,791 | 1,302 | 11.287 |
| \$100,000 or more...................................... | 2,992 | 564,462 | 2.519 | 309,389 | 2,906 | 54,892 | 858 | 16,796 |
| Size of adjusted gross income | Sources of income-Continued |  |  |  |  |  |  |  |
|  | Dividends |  | Taxable refunds of State and local income taxes |  | Alimony received |  | Business net income |  |
|  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
|  | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
| All returns............................................ | 22,709 | 70,689 | 16,410 | 8,444 | 573 | 4,463 | 10,420 | 152,955 |
| No adjusted gross income........................... | -82 | *35 | *40 | -16 | - | $\cdots$ | 40 | *384 |
| \$1 under \$5,000....................................... | 1,498 | 1,055 | 169 | 19 | $\cdot 13$ | *11 | 713 | 2,088 |
| \$5,000 under \$10.000................................ | 1.458 | 2,250 | 241 | 74 | -80 | -298 | 951 | 5,685 |
| \$10,000 under \$15,000.............................. | 1,660 | 3,461 | 315 | 74 | *59 | -268 | 878 | 6,017 |
| \$15,000 under \$20,000.............................. | 1,371 | 2,270 | 697 | 271 | *65 | *244 | 974 | 7,326 |
| \$20,000 under \$30,000............................... | 3,054 | 7,085 | 2,112 | 776 | *115 | *560 | 1,535 | 15,366 |
| \$30,000 under \$50,000.............................. | 5,103 | 10,393 | 5,584 | 2,228 | 171 | 1,346 | 2,514 | 27,491 |
| \$50,000 under \$100,000............................. | 6,409 | 18,719 | 5,890 | 3,364 | *57 | -609 | 2,183 | 36,911 |
| \$100,000 or more........................................ | 2,073 | 25,421 | 1,363 | 1,622 | $\cdot 13$ | -827 | 633 | 51,685 |
| Size of adjusted gross income | Sources of incorne-Continued |  |  |  |  |  |  |  |
|  | Business net loss |  | Sales of capital assets from Schedule D |  |  |  | Capital gain distributions |  |
|  |  |  | Net capital gain |  | Net capital loss |  |  |  |
|  | Number of retums | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
|  | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) |
| All returns............................................ | 2,909 | 12,594 | 7,477 | 65,512 | 4,452 | 8,672 | 2.754 | 1,190 |
| No adjusted gross incomes.......................... | 243 | 3,290 | -40 | ${ }^{-78}$ | -101 | *216 | -* | - |
| \$1 under \$5,000........................................ | 161 | 399 | 340 | 702 | 235 | 470 | 377 | 76 |
| \$5,000 under \$10,000............................... | -125 | -284 | 384 | 799 | 235 | 363 | -125 | *62 |
| \$10,000 under \$15,000............................... | -71 | "347 | 443 | 740 | 355 | 723 | *98 | *25 |
| \$15,000 under \$20,000.............................. | *107 | * 455 | 443 | 1,333 | 246 | 438 | 151 | 23 |
| \$20,000 under \$30,000.............................. | 497 | 1.795 | 894 | 2,577 | 452 | 902 | 404 | 172 |
| \$30,000 under \$50,000.............................. | 920 | 3,456 | 1,634 | 8,861 | 980 | 1,994 | 715 | 360 |
|  | 688 | 2,400 | 2,352 | 18,311 | 1,254 | 2,254 | 829 | 402 |
| \$100,000 or more....................................... | ${ }^{* 96}$ | *169 | 977 | 32,112 | 593 | 1,311 | *56 | ${ }^{7} 7$ |

[^2]
## Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 1.--All Returns: Total Income and Sources of Income, by Size of Adjusted Gross Income--Conținued [All figures are estimates based on semples-numbers of returns are in thousands, aminounts are in millions of dollars]

'The sum of all sources of income less loss, before reduction by statutory adjustments. (Total income minus statutory deductions equals adjusted gross income.)
${ }^{2}$ Not included in "total income" (column 2) or "adjusted gross income" (column 17).
${ }^{3}$ Rent, royalty, partnership, $S$ Corporation, and estate or trust net income less loss.

- includes returns with adjusted gross deficit.
- Estimate should be used with caution because of the small number of sample returns on which it is based

NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April.

## Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 2.-All Returns: Total Income, Statutory Adjustments, and Adjusted Gross Income, by Size of Adjusted Gross Income

| Size of adjusted gross income | Number of returns | Total income (or loss) ' | Statutory adjustments |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total |  | Deduction for sell-employment tax |  | Payments to an Individual Retirement Arrangement (IRA) |  | Self-employed <br> health insurance <br> deduction <br> Number of <br> retums |
|  |  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |  |
| All returna................................. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|  | 107,918 | 3,242,619 | 16,101 | 33,597 | 11,017 | 10,514 | 5,113 | 9,740 | 3,387 |
| No adjusted gross income ${ }^{2}$............. | 560 | -7,480 | *101 | ${ }^{6} 60$ | ${ }^{* 85}$ | *53 | , | , | *13 |
| \$1 under \$5,000............................ | 14,653 | 37,895 | 782 | 438 | 639 | 148 | *88 | -106 | 181 |
| \$5,000 under \$10,000.................... | 14,013 | 105,308 | 1,161 | 812 | 997 | 427 | *122 | -186 | 269 |
| \$10,000 under \$15,000................... | 12,554 | 157,624 | 1,268 | 1,170 | 911 | 423 | 295 | 508 | 256 |
| \$15,000 under \$20,000.................. | 10,986 | 192,055 | 1,502 | 1,554 | 1.017 | 626 | 538 | 655 | 360 |
| \$20,000 under \$30,000................... | 17,245 | 429,033 | 2,863 | 4,377 | 1,650 | 1,363 | 1,327 | 2,290 | 427 |
| \$30,000 under \$50,000.................. | 20,675 | 810,962 | 4,190 | 6,898 | 2,644 | 2,445 | 1,700 | 3,061 | 868 |
| \$50,000 under \$100,000................. | 14,241 | 952,500 | 3,042 | 7.891 | 2,214 | 2,885 | 755 | 2,036 | 610 |
| \$100,000 or more.......................... | 2,992 | 564,462 | 1,190 | 10,396 | 861 | 2,143 | 290 | 899 | 403 |
| Size of adjusted gross income |  | Statutory adjustments--Continued |  |  |  |  |  |  | Adjusted gross income or deficit |
|  |  | Seli-employed health insurance deduction --Continued | Keogh retirement plan and self-emplayed deduction |  | Penalty on early withdrawal of savings |  | Alimony paid |  |  |
|  |  | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |  |
| All returns. |  | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
|  |  | 2,039 | 988 | 7,268 | 821 | 170 | 613 | 3,882 | 3,208,371 |
| No adjusted gross income ${ }^{2}$ |  | * 6 | .. | .- | *16 | $\bullet 1$ | - | - | -7,540 |
| $\$ 1$ under $\$ 5,000$. |  | 55 | - | $\because$ | -26 | * 5 | -16 | -124 | 37,398 |
| $\$ 5,000 \text { under } \$ 10,000 \text {. }$ |  | 122 | $\bullet 13$ | ${ }^{8} 8$ | -85 | $\bullet 7$ | -13 | *79 | 104,736 |
| \$10,000 under \$15,000........................................ |  | 112 | -13 | $\bullet 35$ | *62 | *19 | -27 | *73 | 156,474 |
| \$15,000 under \$20,000................ |  | 176 | -16 | .28 | +92 | *70 | . 103 | - -7 | $190,501$ |
| \$20,000 under $\$ 30,000 \ldots$ |  | 268 | -72 | -152 | 153 | 29 | *103 | -275 | $424,656$ |
| \$30,000 under $\$ 50,000 . . .$. |  | 492 | 224 | +520 | 197 | 10 | -102 | -370 | $803,471$ |
| $\$ 50,000$ under $\$ 100,000 .$.$\$ 100,000$ or more......... |  | 442 | 362 297 | 1,647 4,878 | 176 .13 | $\begin{array}{r}22 \\ 7 \\ \hline\end{array}$ | 174 178 | 859 2,102 | $\begin{aligned} & 944,609 \\ & 554,066 \end{aligned}$ |

' The sum of all sources of income less ioss, before reduction by statutory adjustments. (Total income minus statutory adjustments equals adjusted gross income.)
2 Includes returns with adjusted gross deficit.
*Estimate should be used with caution because of the small number of sample returns on which it is based
NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April.

## Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 3.--Returns with Itemized Deductions: Deductions,'by Type and Size of Adjusted Gross Income [All ligures are estimates based on samples-numbers of returns are in thousands, amounts are in millions of dollars]


[^3]* Estimate should be used with caution because of the small number of sample returns on which it is based.

NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April.

Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 4.--All Returns: Number of Returns by Marital Status, by Type of Return and Size of Adjusted Gross Income
[All figures are estimates based on samples--numbers of returns are in thousands]

| Type of return, marital status | Total | Number of returns by size of adjusted gross income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No adjusted gross income ' | $\$ 1$ under $\$ 5,000$ | $\$ 5,000$ under \$10,000 | $\$ 10,000$ under \$15,000 | $\$ 15,000$ under $\$ 20,000$ | $\$ 20,000$ under $\$ 30,000$ | \$30,000 under $\$ 50,000$ | $\begin{gathered} \$ 50,000 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (8) | (7) | (8) | (9) | (10) |
| All returns......................................... | 107,918 | 560 | 14,653 | 14,013 | 12,554 | 10,886 | 17,245 | 20,675 | 14,241 | 2,992 |
| Returns of single persons......................... | 46,721 | 330 | 12,169 | 8,877 | 6,064 | 5,059 | 7.292 | 5,130 | 1.460 | 340 |
| Joint returns of husbands and wives........... | 46,264 | 186 | 975 | 2,504 | 3,779 | 3,470 | 6,966 | 13,516 | 12,285 | 2,582 |
| Separate returns of husbands and wives..... | 1,875 | *13 | *110 | 231 | 301 | 405 | 318 | 348 | ${ }^{\text {-93 }}$ | *56 |
| Returns of heads of households................ | 12,988 | -29 | 1,385 | 2,401 | 2,394 | 2,052 | 2,669 | 1,667 | 377 | $\cdot 13$ |
| Returns of surviving spouses.................... | *69 | -- | *13 | -- | *16 | .. | -- | *13 | *27 | - |
| Form 4040 returns.............................. | 60,401 | 475 | 4,599 | 4,780 | 4,935 | 4,784 | 9,368 | 15,215 | 13,302 | 2,984 |
| Returns of single persons......................... | 19,813 | 262 | 3,546 | 3,092 | 2,120 | 2,042 | 3,472 | 3,528 | 1,424 | 327 |
| Joint returns of husbands and wives............ | 34,962 | 171 | 640 | 1,175 | 2,175 | 2,015 | 4,450 | 10,338 | 11,429 | 2.568 |
| Separate returns of husbands and wives..... | 1,080 | -13 | *59 | $\cdot 72$ | *110 | 159 | 197 | 321 | -93 | ${ }^{*} 56$ |
| Returns of heads of households................ | 4,507 | *29 | 341 | 440 | 528 | 548 | 1,248 | 1,015 | 343 | ${ }^{*} 13$ |
| Returns of surviving spouses.................... | *40 | -. | *13 | - | -- | -- | .- | *13 | ${ }^{*} 13$ | -- |
| Form 1040A returns............................ | 19,868 | -48 | 2,775 | 3,651 | 3,226 | 2,993 | 3,739 | 3,066 | 370 | - |
| Returns of single persons........................ | 6,039 | -46 | 1,827 | 1,578 | 1,057 | 830 | 1,040 | 545 | *16 | -- |
| Joint retums of husbands and wives........... | 7,890 | ${ }^{*} 2$ | 247 | 1,050 | 1,168 | 1,099 | 1,845 | 2,125 | 354 | -- |
| Separate returns of husbends and wives..... | 585 | -. | -34 | -99 | 161 | 213 | $\cdot 79$ | 396 | -- | -- |
| Returns of heads of households................ | 4,438 | - | 667 | 923 | 824 | 852 | 776 | -- | .. | - |
| Returns of surviving spouses..................... | *16 | .. | .- | -. | -16 | -- | .. | - | $\cdots$ | - |
| Form 1040EZ returns, total ${ }^{2}$................ | 16,783 | *23 | 6,422 | 3,431 | 2,280 | 1,764 | 2,142 | 719 | *2 | - |
| Aeturns of single persons ${ }^{2}$....................... | 16,783 | -23 | 6,422 | 3,431 | 2,280 | 1,764 | 2.142 | 719 | *2 | - |
| Electronicaliy-filed returns.................. | 10,866 | $\cdot 14$ | 856 | 2,152 | 2,114 | 1,465 | 1,995 | 1,675 | 567 | -28 |
| Raturns of single persons........................ | 3,187 | $\cdot 14$ | 374 | 776 | 607 | 423 | 638 | 338 | *18 | *14 |
| Joint returns of husbands and wives........... | 3.412 | .. | *88 | 279 | 436 | 356 | 671 | 1,054 | 502 | *14 |
| Separate returns of husbands and wives..... | 210 | -- | *18 | ${ }^{*} 60$ | -30 | -34 | -41 | *28 | -34 | -- |
| Returns of heads of households,............... | 4,043 | - | 377 | 1.038 | 1.041 | 653 | 645 | 256 | *14 | -- |
| Rexurns of surviving spouses..................... | $\bullet 14$ | - | .. | -- | -. | -- | .- | *14 | -- | -- |

1 includes returns with adjusted gross deticit.
2 Form $1040 E Z$ returns could be filed by single persons only.
Estimate should by used with caution because of the small number of sample returns on which it is based.
NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April.

## Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 5.-All Returns: Adjusted Gross Income, Selected Deduction, Tax and Payment Items, by Size of Adjusted Gross Income
(All figures ase estimates based on samples-niumbers of retums are in thousands, money amounts are in millions of dollars)


Footnotes at end of table.

Individual Income Tax Returnṣ, 1991: Taxpayer Usage Study

Table 5.--All Returns: Adjusted Gross Income, Selected Deduction, Tax and Payment Items, by Size of Adjusted Gross Income--Continued


1 Includes returns with adjusted gross deficit.
2 Income tax before credits less child and dependent care, elderly or disabled, foreign tax, general business and prior year minimum tax credits, but before earned income credit.
3 Total tax is the sum of income tax after credits, self-employment tax, alternative minimum tax, tax from recapture of investment credit, social security tax on tip income not reported to employer and tax on an Individual Retirement Arrangements (IRA). (Income tax after credits was computed without regard to the earned income credit).

4 Includes credit used to reduce "total" tax to zero and credit which was refundable (the amount in excess of "total tax").
5 Income tax after credits plus alternative minimum tax, less earned income credit (which was treated as a payment of tax on the income).

- Estimate should be used with caution because of the small number of sample returns on which it is based.
- Estimate should be used with caution because of the small number of sample returns on which it is based.


## Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 6.--Form 1040, 1040A and Electronically-Filed Returns: Number With Selected Forms and Schedules, by Size of Adjusted Gross Income


[^4]- Estimate shoutd be used with caution because of the small number of sample returns on which it is based.

NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April. Differences exist between the number of returns with a specific characteristic and the number with a specific form or schedule in support of the characteristic. Therefore, data in this table do not necessarily agree with others.

## Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 7.-All Returns: Exemptions, by Size of Adjusted Gross Income
[All figures are estimates based on samples-numbers of recturns and rumbers of exemptions are in thousancis]

| Size of adjusted gross income | Nurnber of returns | Total exemptions |  | Taxpayer exemptions |  | Exemptions for dependents |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Exemptions for chilcren under age 1 |  |
|  |  | Number of returns | Number of exemptions |  |  | Number of returns | Number of exemptions | Number of returns | Number of exemptions | Number of returns | Number of exemptions |
| All returns...................... | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|  | 107,918 | 87,181 <br> 481 | 204,569 | $\begin{array}{r} 87,184 \\ 481 \end{array}$ | 133,443 | 38,681 | $71,145$ | 2,762 | 2,906 |
| No adjusted gross income ${ }^{1} . .$. . | $\begin{array}{r} 560 \\ 14,653 \end{array}$ |  | 813 |  | 667 |  |  | 182 | 182 |
| \$1 under \$5,000.................. |  | 5,290 | 9,274 | $\begin{array}{r} 481 \\ 5,290 \end{array}$ | 6,263 | 1,979 | 3,010 5000 |  |  |
| \$5,000 under \$10,000........... | 14,013 | 9,891 | 18,315 | 9,891 | 12,395 | 3,427 | 5,920 | 327 | 331 |
| \$10,000 under $\$ 15,000$......... | 12,554 | 10,088 | 20,928 | 10,088 | 13,866 | 4,020 | 7,062 | 398 | 417 |
| \$15,000 under \$20,000......... | 10,996 | 9,196 | 19,483 | 9,196 | 12,666 | 3,784 | 6,817 | 327 | 330 |
| \$ $\$ 20,000$ under $\$ 30,000 \ldots . . . . .$. | 17,245 | 15,076 | 33,104 | 15,076 | 22,042 | 6,230 | 11,062 | 438 | 462 |
| \$30,000 under $\$ 50,000 . . . . . . .$. | 20,675 | 19,942 | 52,355 | 19,942 | 33,458 | 9,608 | 18,897 | 519 | 548 |
| \$50,000 under \$100,000........ | 14,241 2,992 | 14,226 2,992 | $\begin{array}{r} 41,711 \\ 8,605 \end{array}$ | $\begin{array}{r} 14,226 \\ 2,992 \end{array}$ | $\begin{array}{r} 26,514 \\ 5,574 \end{array}$ | $\begin{array}{r} 8,019 \\ 1,527 \end{array}$ | $\begin{array}{r} 15,200 \\ 3,031 \\ \hline \end{array}$ | $\begin{array}{r} 515 \\ * 56 \\ \hline \end{array}$ | *56 |
| \$100,000 or more.................. 2,992 |  | 2,992 |  |  |  |  |  |  |  |
| Size of adjusted gross income |  | Exemptions for dependerts-Continued |  |  |  |  |  |  |  |
|  |  | Exemptions for children age 1 and over |  | Exemptions for chilcren at home |  | Exemptions for children not at home |  | Exemptions for other dependents |  |
|  |  | Number of returns | Number of exemptions | Number of returns | Number of exemptions | Number of returns | Number of exemptions | Number of returns | Number of exemptions |
| All returns... |  | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
|  |  | $\begin{array}{r}35,919 \\ \hline 87\end{array}$ | $\begin{array}{r} 65,725 \\ * 145 \end{array}$ | 36,957 | 66,995 | 674 | 1,010 | 2,352 | 3,541 |
| No adjusted gross income '.. |  |  |  | *87 | -145 | *-15 | * 0 | -179 | - |
|  |  | 1,796 | 2,772 | 1,886 | 2,785 | *15 | *60 | *129 | *165 |
| \$5,000 under \$10,000.... |  | 3,100 | 5,268 | 3,233 | 5,201 | -47 | -79 | 393 | 641 |
| \$10,000 under \$15,000... |  | $\begin{aligned} & 3,622 \\ & 3458 \end{aligned}$ | 6,358 | $\begin{aligned} & 3,731 \\ & 3,655 \end{aligned}$ | 6,413 | *60 | *102 | 383 | 547 |
|  |  | $\begin{aligned} & 3,458 \\ & 5,792 \end{aligned}$ | 6,14510,231 |  | 6,404 | *27 | -45 | 228 | 368 |
| \$20,000 under \$30,000........ | $\qquad$ |  |  | 5,829 | 10,085 | 209 | 329 | 408 | 649 |
| \$30,000 under \$50,000 | $\qquad$ | 9,089 | 17,680 | 9,214 | 18,123 | 183 | 247 148 | 399 | 527 |
| $\$ 50,000$ under $\$ 100,000 . . . . . .$. $\$ 100,000$ or more.............. |  | 7,504 1,472 | $\begin{array}{r} 14,230 \\ 2,896 \end{array}$ | $\begin{aligned} & 7,820 \\ & 1,501 \end{aligned}$ | $\begin{array}{r} 14,514 \\ 2,925 \end{array}$ | 133 | 148 | * ${ }^{345}$ | $\begin{array}{r} 538 \\ \hline 106 \end{array}$ |

${ }^{1}$ Includes returns with adjusted gross deficit.
Estimate should be used with caution because of the small number of sample retums on which it is based.
NOTES: Detail may not add to totals because of rounding. All data are based on retums filed through April.

## Individual Income Tax Returns, 1991: Taxpayer Usage Study

Table 8.--Returns With Earned Income Credit and Returns That Should Have Shown an Earned Income Credit: Adjusted Gross Income and Earned Income Credit Items, by Size of Adjusted Gross Income



I Includes returns with adjusted gross deficit.

- Estimate should be used with caution because of the small number of sample returns on which it is based.

NOTES: Detail may not add to totals because of rounding. All data are based on returns filed through April.

# Sole Proprietorships, 1990 

by Craig Ammon

Nonfarm sole proprietorship profits for 1990 grew 6.6 percent over 1989 to $\$ 141.4$ billion. This growth rate, along with that of 1989, was well below those recorded from 1983 to 1988, showing signs of the recession that began in 1990. The real estate industrial group was hit hardest, with a decrease in profits of 15.9 percent from 1989 to 1990 . In contrast, services as a whole showed significant increases; specifically, profits increased 22.0 percent for business services, 19.0 percent for legal services, and 16.9 percent for medical and health services.

## Total Receipts and Profits

The number of individual income tax returns reporting nonfarm sole proprietorship activity for 1990 rose to 14.8 million, 3.4 percent more than 1989 [1]. Sole proprietorship total receipts (the sum of "income from sales and operations" and "other income") rose 5.5 percent above the level for 1989 , from $\$ 692.8$ billion to $\$ 730.6$ billion [2]. Sole proprietorship receipts for 1990 did, however, decline for three of the eight industrial divisions: manufacturing; construction; and finance, insurance and real estate [Tables 1 and 2].

The increases in overall profits for both 1989 and 1990 were well below the increases recorded from 1983 to 1988 [3,4]. These earlier increases ranged from a low of 11.3 percent for 1985 to a high of 19.8 percent for 1988 (Figure A).

Figures $B$ and $C$ show how the relationship between total receipts and deductions affected profits and profitability over the 10 -year period, 1981 to 1990. Profits increased sharply for 1983 and this trend continued through 1988 because receipts grew more rapidly than deductions. For 1989 and 1990, the slow-down that occurred in the growth of receipts was significant enough to slow the growth in profits.

## Deductions and Losses

Beginning with 1983, deductions (including the cost of sales and operations) as a percentage of receipts began a decline that continued through 1990. This decline explains why profits increased by 6.6 percent, while receipts increased by only 5.5 percent.

A reduction in allowable depreciation deductions as mandated by the 1986 Tax Reform Act is reflected in the downward trend in the depreciation statistics after 1986. The Act generally lengthened the cost recovery period and changed the depreciation methods for business prop-

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## Figure A

## Nonfarm Sole Proprietorship Profits, Tax Years 1981-1990 <br> [Money amounts are in billions of dollars]

| Tax year | Net income (less deficit) | Percentage increase over previous year |
| :---: | :---: | :---: |
| 1981. | 53.1 | -3.3 |
| 1982. | 50.6 | -4.7 |
| 1983. | 60.4 | 19.4 |
| 1984.................................. | 70.8 | 17.2 |
| 1985.................................. | 78.8 | 11.3 |
| 1986. | 90.4 | 14.7 |
| 1987.................................. | 105.5 | 16.7 |
| 1988. | 126.3 | 19.7 |
| 1989.................................. | 132.7 | 5.1 |
| 1990................................. | 141.4 | 6.6 |

erty placed in service after 1986. For 1987, the first full year under the new rules, depreciation fell 3 percent, the first decrease since 1961. After increasing slightly for 1988, depreciation declined for 1989 and 1990. The 1990 figure, $\$ 23.7$ billion, was 3.3 percent less than 1989 (Figure D). Depreciation accounted for 4.0 percent of total deductions for 1990 .
The restrictions on "passive" losses that began with 1987 in an effort to curb investments in "tax shelters" continued to have a very limited impact on overall sole proprietorship profits. The restrictions did, however, have a more significant effect on certain industrial groups (Figure E) [5,6]. The groups most affected by the restrictions were in finance, insurance and real estate, account-

## Figure B

Receipts and Deductions, Tax Years 1981-1990 Billions of dollars


## Figure $\mathbf{G}$

Profits as a Percentage of Receipts, Tax Years 1981-1990

ing for half of all disallowed passive losses, and in services, accounting for one third. Mining, dominated by oil and gas extraction, was a distant third in terms of disallowed passive losses.

## Industry Trends

The services division continued to show the largest

## Figure D

Nonfarm Sole Proprietorship Net Income, Net Loss (Deficit) and Depreciation, Tax Years 1981-1990
[Money amounts are in billions of dollars]

| Tax year | Net income | Net loss ${ }^{1}$ | Depreciation |
| :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) |
| 1981. | 68.5 | 15.5 | 15.9 |
| 1982. | 68.6 | 18.1 | 19.1 |
| 1983. | 78.6 | 18.3 | 22.1 |
| 1984.. | 89.8 | 19.1 | 23.9 |
| 1985.. | 98.8 | 20.0 | 26.3 |
| 1986.. | 110.5 | 20.1 | 26.4 |
| 1987. | 123.8 | 18.3 | 25.6 |
| 1988. | 145.5 | 19.2 | 26.1 |
| 1989. | 152.4 | 19.7 | 24.5 |
| 1990... | 161.7 | 20.2 | 23.7 |

[^5]number of businesses and the largest amount of profits, 59.5 percent of the total profits for 1990 (Figure F). Sole proprietors primarily engaged in business services reported the largest increases in receipts and profits within the division; their receipts rose 13.2 percent and profits, 22.0 percent, over 1989. They were followed closely by sole proprietors in the legal services group, who reported increases in receipts of 19.6 percent and profits of 19.0 percent. The reported increases for the medical and health services group were only slightly less - a 15.6 percent increase in receipts and a 16.9 percent increase in profits - but total profits for this group were $\$ 28.5$ billion, compared to $\$ 14.5$ billion for business services and $\$ 9.3$. billion for legal services.
The real estate industrial group reported the greatest decrease in profits of all the major groups. From 1989 to 1990, receipts dropped 18.2 percent and profits decreased by 15.9 percent. Real estate agents and brokers, who account for 9000 percent of the receipts and profits reported for this industrial group, showed a 4.6 percent decline in business receipts and a 16.8 percent decline in

## Figure E

## Disallowed Passive Losses and Net Income or Deficit, Tax Year 1990

[Money amounts are in millions of dollars]

| Selected industrial group | Disallowed passive losses | Profits after disallowed passive losses |  |
| :---: | :---: | :---: | :---: |
|  |  | Net deficit | Net income (less deficit) |
|  | (1) | (2) | (3) |
| All industries. | 80.3 | 20,227.1 | 141,430.2 |
| Mining. | 4.0 | 793.3 | 654.5 |
| Oil and gas extraction.... | 4.0 | 771.4 | 614.6 |
| All other mining............. | (1) | 21.9 | 39.9 |
| Finance, insurance and real estate. | 41.5 | 2,850.8 | 16,359.4 |
| Finance and insurance.. | 3.6 | 1,313.0 | 9,037.9 |
| Real estate.................. | 38.0 | 1,537.7 | 7,321.5 |
| Operators and lessors of buildings.. | 9.9 | 85.0 | 84.7 |
| Operators and lessors, other than buildings. $\qquad$ | 4.3 | 17.0 | 60.0 |
| Subdividers and developers, except cemeteries. $\qquad$ | 15.6 | 490.0 | -123.7 |
| All other real estate.... | 8.1 | 945.8 | 7,300.5 |
| Services......................... | 26.7 | 6,771.7 | 84,162.1 |
| Hotels, motels and tourist courts. | 7.5 | 457.0 | -183.8 |
| Professional sports and racing. including promoters and managers. | 10.6 | 472.9 | 128.2 |
| Offices of physicians..... | 3.3 | 128.9 | 14,884.3 |
| All other services.......... | 5.4 | 5,712.9 | 69,333.4 |
| All other industrial groups. | $\cdot 8.1$ | 9,811.3 | 40,254.2 |

[^6]NOTE: Detail may not add to totals because of rounding.

## Figure F

Nonfarm Sole Proprietorship Profits, by Industrial Group, Tax Years 1989 and 1990
[Money amounts are in billions of dollars]

| Industrial group | Net income (less deficit) |  | Percentage increase |
| :---: | :---: | :---: | :---: |
|  | 1989 | 1990 |  |
|  | (1) | (2) | (3) |
| Total.......................... | 132.7 | 141.4 | 6.6 |
| Agricultural services, forestry and fishing. | 2.2 | 2.4 | 9.1 |
| Mining.............................. | 0.5 | 0.7 | 40.0 |
| Construction.................... | 17.2 | 16.4 | -4.7 |
| Manufacturing.................. | 3.2 | 2.5 | -21.9 |
| Transportation and public utilities. | 4.6 | 4.1 | -10.9 |
| Wholesale and retail trade $\qquad$ | 13.5 | 14.1 | 4.4 |
| Finance, insurance and real estate. | 16.4 | 16.4 | -- |
| Services.......................... | 73.4 | 84.2 | 14.7 |

NOTE: Detail may not add to totals because of rounding and because of proprietorships whose businesses were not allocable by industrial group.
profits. Real estate subdividers and developers reported losses of $\$ 123.7$ million, five times as great as the losses of $\$ 21.1$ million reported for 1989 . Real estate operators and lessors reported profits of $\$ 60.0$ million for 1990 , down 23.5 percent from 1989 profits of $\$ 78.5$ million [7].

## Summary

Profits reported by nonfarm sole proprietorships for 1990 were only slightly ahead of 1989. Total deductions continued to decline as a percentage of receipts, but the small growth in receipts caused the growth in profits to lag far behind those reported for 1983 through 1988. Depreciation deductions continued the downward trend resulting from law changes contained in the Tax Reform Act of 1986. The recession hurt the real estate group, which experienced a significant decrease in profits. Disallowed passive losses for the real estate group, as a whole, were about 2.4 percent of total real estate net losses. Despite the developing recession, the profits reported for the services division were significantly higher than 1989.

## Data Sources and Limitations

A general description of sampling procedures and data limitations applicable to the Statistics of Income tabulations is contained in the Appendix to this issue. Specific information applicable to sole proprietorship data for 1990 is presented below.

## Sample Selection Griteria

The 1990 sole proprietorship estimates are based on data from a sample of individual income tax returns, Forms 1040, processed by the Internal Revenue Service during Calendar Year 1991. The sample was stratified based on the larger of "total income" or "total loss" amounts and the size of business plus farm receipts. Additional stratification of the sample was based on the presence of Schedule C, Profit or Loss from Business (Sole Proprietorship); Schedule F, Farm Income and Expenses; and Form 4835, Farm Rental Income/Loss. The returns were selected at rates that ranged from .04 percent to 100 percent. For 1990, there were 35,000 nonfarm sole proprietorship returns included in the sample; these were drawn from a population of $14,657,690$ returns. By comparison, 36,956 returns were drawn from a population of $14,297,558$ for 1989 .

## Limitations

Because the data presented in this article are estimates based on a sample of returns, they are subject to sampling as well as nonsampling error. To insure proper use of the estimates, users should be aware of the magnitude of the potential sampling error.

Approximate coefficients of variation (CV's) for frequency estimates are presented in Figure G. These CV's can be used to obtain measures of the potential

## Figure $\mathbf{G}$

Coefficients of Variation for Frequency Estimates, Tax Year 1990

| Estimated number of returns | Approximate coefficient of variation |
| :---: | :---: |
| 5,861,100.................................. | 0.02 |
| 937,800................................... | 0.05 |
| 234,400................................... | 0.10 |
| 58,600.................................. | 0.20 |
| 26,000.................................. | 0.30 |
| 19,100.................................. | 0.35 |
| 9,400................................... | 0.50 |

sampling error. They are shown here only as a general indication of data reliability. For numbers other than those shown, the corresponding CV's can be estimated by interpolation. The reliability of estimates based on samples and the use of CV's for evaluating the precision of sample estimates are discussed in the Appendix.

## Notes and References

[1] In this article, the terms "sole proprietor" and "sole proprietorship" are used interchangeably, but, in fact, there are always more sole proprietorships than sole
proprietors because some individuals own more than one business. For 1990, the ratio of proprietorships to proprietors continued to be approximately 1.1 to 1 . For a fuller explanation of the relationship between proprietors and proprietorships, see Statistics of Income-1981, Sole Proprietorship Returns.

For the statistics, if a proprietor owned more than one business, the net income or deficit of each of the businesses was combined and reported under the industry of the proprietor's dominant business: Profits were calculated for the statistics as the sum of net incomes (for businesses reporting a profit) reduced by the sum of net deficits (for proprietorships reporting a deficit). Net income or net deficit for each return was calculated as business receipts minus the sum of cost of sales and operations and other business deductions. Industry profits, as well as all other industry statistics; are based on the revised Standard Industrial Classification Manual, 1987, issued by the U.S. Office of Management and Budget.
[2] For sole proprietorships, the total receipts of the business, mainly the gross receipts from sales and operations, are reflected in the statistics for "income from sales and operations," under "business receipts," in Table 1. Miscellaneous business receipts, such as from sales of scrap, are also included in business receipts (under "other income"), but incidental investment income received through the business (such as interest, dividends, income, or loss from rents or royalties, and capital and ordinary gains and losses from the sale of investment property and other assets) is excluded. Incidental investment income is not considered to be income from the business and is reported on the proprietor's individual income tax return in combination with nonbusiness investment income. Sole proprietorship income also excludes deductions for salaries paid to owners and for
charitable contributions made through the business, neither of which is recognized as a sole proprietorship business expense. Salaries of owners are reported as personal income and, as such, are also part of the owner's taxable income; charitable contributions are deducted as a personal (nonbusiness) expense. Net income also reflects deductions for "additional firstyear depreciation," depletion on oil and gas wells and for any foreign taxes paid (unless the owner elects to claim these taxes as a credit against U.S. income tax, instead of deducting them as a business expense).
[3] Profits are represented by net income less deficit (net losses), before Federal income tax. Proprietors compute their tax on their total "taxable income," which includes their business profits plus any other income.
[4] Money amounts are not adjusted for inflation.
[5] Total disallowed passive-losses reported by sole proprietors for Tax Year 1990 were $\$ 80.3$ million. They were $\$ 102.0$ million for 1989 and $\$ 88.2$ million for 1988; no estimate of these losses was made for 1987.
[6] Passive activity losses were those losses generated by any business activity in which the taxpayer did not materially participate (i.e., was not involved regularly and substantially in the operations of the activity). The Tax Reform Act of 1986 eliminated the use of passive losses to offset nonpassive income, such as wages or dividends. A 5 -year phase in of the restrictions was allowed for pre-enactment investments. Exceptions up to $\$ 25,000$ were made for certain real estate loss activities. Under prior law, all losses were fully deductible.
[7] Statistics for finance, insurance and real estate reflect changes to the data that appeared in the Summer 1992 issue of the Statistics of Income Bulletin.

Table 1.--Nonfarm Sole Proprietorships: Business Receipts, Selected Deductions, Payroll and Net Income, by Industrial Groups

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Industrial group} \& \multicolumn{8}{|c|}{Businesses with and without net income} \& \multicolumn{8}{|c|}{Businesses with net income} \\
\hline \& Number
Of returns \& Business receipts \& Depreciation deduction \& Rent on
machiner and equipment \& Rent on busines property \& \[
\begin{gathered}
\text { Total } \\
\text { interest } \\
\text { paid } \\
\text { deduction' }
\end{gathered}
\] \& Payroll \& \[
\begin{gathered}
\text { Net } \\
\text { income } \\
\text { less } \\
\text { defricit }
\end{gathered}
\] \& Number
of returns \& \[
\begin{aligned}
\& \text { Business } \\
\& \text { receipts }
\end{aligned}
\] \& Depreciacion deduction \& Rent on machinery and equipment \& \[
\begin{gathered}
\text { Rent } \\
\text { on } \\
\text { ovsines } \\
\text { property }
\end{gathered}
\] \& \[
\begin{gathered}
\text { Total } \\
\text { ineress } \\
\text { pejic } \\
\text { deduction' }
\end{gathered}
\] \& Payroll \({ }^{\text {a }}\) \& \[
\begin{aligned}
\& \text { income } \\
\& \text { inco }
\end{aligned}
\] \\
\hline \& (1) \& (2) \& (3) \& (4) \& (3) \& (6) \& (7) \& (8) \& (9) \& (10) \& (11) \& (12) \& (13) \& (14) \& (15) \& (16) \\
\hline All morfarm induseries. \& 14.782,738 \& 130,606,020 \& 23,734,507 \& 3,754,492 \& 19,637,116 \& 13,311,669 \& 69,671,535 \& 141,430,193 \& 11,221,925 \& 625,901,36 \& 9 \& 2,695,364 \& 15,491,740 \& 3,122,684 \& 58,432,424 \& 161,657,252 \\
\hline Agricultural services, forestry and fin \& 362,740 \& 17,231,926 \& 966,518 \& 63,544 \& 294,646 \& 382,586 \& 1,920,204 \& 2,383,217 \& 278,185 \& \(13,181,238\)
11,18683
1.8288 \& \begin{tabular}{l}
686,993 \\
523848 \\
\hline 8.818
\end{tabular} \& \begin{tabular}{c}
58.169 \\
58.678 \\
\hline 1
\end{tabular} \& \begin{tabular}{l}
25.581 \\
210.085 \\
\hline
\end{tabular} \& \begin{tabular}{l}
272,729 \\
184,334 \\
\hline 1
\end{tabular} \& [,372,054 \& \(\begin{array}{r}\text { 3,182,019 } \\ 2.3130 .975 \\ \hline\end{array}\) \\
\hline Agriculurat serices..... \& 281.003 \& 14,946,847 \& \({ }^{1767400}\) \& \begin{tabular}{l}
63.451 \\
\(\substack{1535}\) \\
\hline
\end{tabular} \& 276,850
50010 \& \begin{tabular}{l}
314.852 \\
46.943 \\
\hline 1.20
\end{tabular} \& 1.777.936 \& 1.641 .070
430.399 \& 216,789
15.799 \& \begin{tabular}{l}
\(11,186,832\) \\
\(1,812,905\) \\
\hline\(, 02,82\)
\end{tabular} \& 523,848
84,617 \& 88.678
15.140 \& \begin{tabular}{l}
210.085 \\
50.05 \\
\hline
\end{tabular} \& 184,34 \& +1,248,187 \& \({ }^{2} 140.327\) \\
\hline Veterinar services. including pess...... \& 16.083
10.783 \& \begin{tabular}{|c}
\(1.934,795\) \\
128.862
\end{tabular} \& 90,799
47962 \& \(\underset{-892}{15.535}\) \&  \& \({ }_{11,727}\) \& \begin{tabular}{l}
362,298 \\
11,748 \\
\hline
\end{tabular} \& .167.305 \& \({ }_{-2,363}\) \& \({ }^{2} 25,432\) \& \({ }^{4} 662\) \& ' \({ }^{1}\) \& \(\stackrel{4}{4}\) \& *3 \& *181 \& *5,2 \\
\hline \begin{tabular}{l}
Livestock breeding \\
Animal services. except livestock \\
breeding and vererinary \(\qquad\)
\end{tabular} \& 66.364 \& 4.409 .125 \& 165.610 \& 306 \& 190.650 \& \({ }^{83,788}\) \& 214.888 \& -117.514 \& 28,199 \& 2,457,5 \& \({ }^{22.310}\) \& 500 \& 1355.50 \& 29,428 \& S.090 \& \begin{tabular}{l}
16,499 \\
\hline 299707
\end{tabular} \\
\hline Landscape and horicultural servicee \& 155.983 \& 5,962.873 \& 304.675 \& 36.371 \& 26.041 \& 132,629 \& 954.074 \& 1.143.526 \& 132.169 \& 5.086,629 \& 255,448 \& 3.185 \& 22.130 \& 90.393 \& 674,026 \& \\
\hline Farm labor. management and crop \& 41.790 \& 2.311,192 \& 158.354 \& 9.947 \& 9.214 \& 39,795 \& 234,918 \& 352.025 \& 38.340 \& 1.804.332 \& 10.411 \& 9.854 \& 2.426 \& 24.425 \& 167.123 \& 409.231
145073 \\
\hline Forestr, except logring..... \& 12.245 \& 19.717 \& 72,785 \& 14 \& 3.140 \& 18.996 \& 31.314 \& 121.341
618911
18180 \& 11, 14.16 \& 1.594, 39.158 \& 66.870 \& \({ }_{78}^{12}\) \& 2.815
12.682 \& \(13,3,264\)
24,40 \& 29,123
103.274 \& \({ }^{1450,075}\) \\
\hline Commererial lish \&  \&  \& \({ }^{126.333}\) \& \(\begin{array}{r}78 \\ -7 \\ \hline 18\end{array}\) \& \({ }^{14.686}\) \& \({ }_{48,808}\) \& \({ }^{(11.054}\) \& \(\underset{\substack{618.976}}{61.971}\) \& \(\stackrel{4}{4,001}\) \& \({ }_{\text {cher }}^{\substack{\text { 1.993 }}}\) \& \(\cdots\) \& \(\because\) \&  \& \(\cdots\) \& (1) \& -1,876 \\
\hline Munting \& 132.139 \& 1,317,613 \& 372,268 \& 47.163 \& 64,365 \& 203,789 \& 279,119 \& 654,485 \& 89,680 \& 5,484,409 \& 238,862 \& 3.960 \& 15,857 \& 129.500 \& 161,403 \& 1.447.781 \\
\hline Metal mining. \& 2.937 \& 16,967 \& 4.575 \& 1.354 \& \({ }^{73}\) \& 637 \& 1,971 \& \({ }^{4} 4128\) \& 88 \& *16,322 \& *250 \& \(\stackrel{-1.354}{ }\) \& - 9 \& \({ }^{8637}\) \& \({ }_{\substack{1.817 \\ \hline 135}}\) \& -4.169 \\
\hline Coal mining \& \& 96.564 \& 3.257 \& \(\begin{array}{r}148 \\ \hline 4.956\end{array}\) \& 60.842 \& 1.500
278,752 \& 778
267.65 \& \(\begin{array}{r}\text {-1,141 } \\ \hline 614.603 \\ \hline\end{array}\) \& 87.573 \& -82,836
5,28, 062 \& -23.1706 \& 3.851 \& 44.633 \& 126,604 \& 154.111 \& 1.386 .004 \\
\hline \begin{tabular}{l}
Oil and gas extraction. \\
Quarrying and monmetallic minerals. except fuels.
\end{tabular} \& 124.729
4.381 \& 7.117 .661
146.422 \& 359.723
4.712 \& 41.956 \& 60.842
1.379 \& 178,352
2.901 \& 207.65
.8 .906 \& 45,452 \& 2.012 \& 101,189 \& 3.801 \& 3,691 \& 1.156 \& 1.139 \& 5.441 \& 32.123 \\
\hline Construction..... \& 1,782,125 \& 99,235,747 \& 2.902.706 \& 565,534 \& 565,547 \& 1,362,666 \& 16,314.308 \& 16.366,981 \& 1.330.516 \& 00,393,163 \& 2.004,307 \& 48 \& 492.91 \& 978,92 \& 14,923,114 \& 17,823,335 \\
\hline General building consractiors and \& 339,767 \& 30,246.650 \& 614,392 \& 78.533 \& 74,304 \& 555.039 \& 4,736,048 \& 3.339.763 \& 27.133 \& 27,637,811 \& 462.261 \& 65.512 \& 52.085 \& 362,404 \& 4,488,099 \& 4.057.078 \\
\hline General building contractors \& 314.369 \& 27.700 .884 \& 585.945 \& 64.107 \& 70.049 \& 528.114 \& 4,399,852 \& 3.172.155 \& 253.405 \& \({ }^{25.519 .525}\) \& 440.277 \& 52.469 \& 478380 \& \begin{tabular}{l}
366.768 \\
\hline 1508 \\
\\
S4,
\end{tabular} \& 4.236.907 \& 3.734.925 \\
\hline Operstive builder. \& 25.397 \& 2,475,766 \& 28,447 \& 14.426 \& 4.256 \& 26.925 \& 336.195 \& 157.608 \& 17,728 \& 2,118,288 \& \({ }^{21.983}\) \& 13.093 \& 4.205 \& \begin{tabular}{l}
15,636 \\
54.60 \\
\hline
\end{tabular} \& \({ }_{295187}\) \& \begin{tabular}{l}
322.154 \\
44.1524 \\
\hline 7.8
\end{tabular} \\
\hline Heary consruction contrators... \& 27.823 \& \({ }^{3}, 5979858\) \& 209.619 \& \({ }^{21.359}\) \& \({ }^{17,848}\) \& \begin{tabular}{l}
68,049 \\
11204 \\
\hline
\end{tabular} \& \begin{tabular}{l}
356.178 \\
162977 \\
\hline 1.241
\end{tabular} \& \(\begin{array}{r}406.192 \\ 59.971 \\ \hline\end{array}\) \& 20.065 \& \begin{tabular}{l}
3.012 .535 \\
728.891 \\
\hline
\end{tabular} \&  \& 86,931
10,90 \& \({ }^{2} 2.080\) \& 3,112 \& 110.468 \& 77.893 \\
\hline Highwy and sreet construction. \& 7.374
20.450 \&  \& 81,49
128.170 \& 12,409
79,989 \& 12.407
15.41 \& \begin{tabular}{l}
11,204 \\
56.845 \\
\hline 1
\end{tabular} \& \begin{tabular}{l}
162.937 \\
193.24 \\
\hline
\end{tabular} \& 549.721 \& 13,537
16,708 \& 2,283,645 \& \({ }_{123,334}\) \& 76.011 \& 15.063 \& 51,528 \& 194,720 \& 363.630 \\
\hline Heary construction, except highwy \& 20.450 \& 2.366 .745 \& 121.47
2.078.695 \& 799,993

394603 \& -173.395 \& 739,78 \& 11.222.082 \& ${ }_{12.631 .026}$ \& 1.239,379 \& 59,72, 816 \& 1,761,360 \& 312.848 \& 423.683 \& 561.881 \& 10,140,438 \& 13.324,733 <br>
\hline Special trot contractors:.]. \&  \& $9.910,484$ \& 196.597 \& 24.009 \& 75,937 \& 102,640 \& 1.519,937 \& 1.1472 .96 \& 115.864 \& 7.734,075 \& 147,94 \& 14.221 \& ${ }^{59.585}$ \& 66.919 \& 1.003.254 \& 1.606.018 <br>
\hline Plumbing hearang and air conditioning \& 212.695 \& 5.281,188 \& 86.177 \& 9.966 \& 58.742 \& 61,961 \& 936,138 \& 1.562.212 \& ${ }^{96.986}$ \& 5.079,076 \& 77.313
123 \& $\begin{array}{r}\text { 9,999 } \\ \hline 18089\end{array}$ \& 56,804
14.42 \& 28.980
30,73 \& ${ }_{889} 9365$ \& 1.1929 .97
888.397 <br>
\hline Electrical work. - \& 96.208 \& 5.475,795 \& 151.439 \& 19.009 \& 14.430 \& 44.555 \& 943.266 \& 831.589 \& 76,070 \& 5.095,451 \& 128.206 \& 18.088 \& 14,422 \& \& \& <br>

\hline Masonry, sonework, zile setcting and plastering \& 143,368 \& 8.332,069 \& 159.650 \& 11.984 \& 52.028 \& 80.230 \& 1.997 .273 \& 1.185.47 \& 130.197 \& 7,989,837 \& ${ }^{128.19 \%}$ \& 10.485 \& 50.183 \& | 73.925 |
| :--- |
| 97.670 |
| 1.25 | \& 1827,126 \& (1.567.218 <br>

\hline Carpentering and flooring....... \& 366,164 \& ${ }^{13,203.588}$ \& 389.826 \& 37.330 \& 92.359 \& 103,74 \& 1.737838 \& ${ }^{3.381 .556}$ \& 363.697 \& 12.735 .943 \& 354.151 \& 13,469

15399 \& \& | 97.627 |
| :--- |
| 34723 | \& 1.7.33.229 \& ${ }_{\text {3 }} \mathbf{3 . 5 0 2 . 5 9 4}$ <br>

\hline Rooofing, sicing and sheet meal work. \& ${ }^{88.524}$ \& 5,487,263 \& 101.111 \& 16.970 \& 40.207 \& 39,109 \& 1.127 .100 \& ${ }^{856,214}$ \& 79.940
40909 \&  \& 88,287
94.839 \& 20,929 \& 4,638 \& 22.217 \& 942,734 \& \$55.291 <br>
\hline Concreee work \& $49.5 \%$ \& 3,524,250
4,1964 \& 100.758 \& 20,981
254,453 \& +4.641 \& 23,036
284,323 \& P44,262
2,016.248 \& 2,40.659 \& 233.522 \& 12.54 \& 746.375 \& 209.364 \& 17,391 \& 206.675 \& 1.695.501 \& 2.714.285 <br>

\hline Miscellineous special trid \& 97.07 \& | 14.176 .611 |
| :--- |
| 1.83935 | \& 10,163 \& 213,486 \& 668,946 \& 436,840 \& 3.627.097 \& 2,467,317 \& 263.164 \& 18.583,712 \& 1,131,546 \& 188,421 \& 613,913 \& 287,240 \& 3,002,207 \& 3.146,447 <br>

\hline Food and kindred products. \& 11.130 \& 286,160 \& 16.49 \& 16 \& 13.942 \& 5.131 \& 13.309 \& 56.329 \& 5,972 \& 268.504 \& 11.866 \& (1) \& 12.598 \& 2.456 \& 10.532 \& ${ }^{78.893}$ <br>
\hline Texile mill produta... \& ${ }^{-3.682}$ \& *121.57 \& -1.014 \& (1) \& 4,724 \& ${ }^{* 1.123}$ \& -21.953 \& -42,422 \& -937 \& -111,861 \& -589 \& 9 \& 12,724
126.419 \& 221
7.227 \& -21.953
522889 \& -48.832
191.616 <br>
\hline Apparel and ocher cexile products. \& 37.617 \& 1.713.815 \& 62.598 \& 9.307 \& 13,495 \& 15,576 \& 524.403 \& 147.980 \& 26.510 \& 1,649,220 \& 53.607 \& \& 126.419 \& 7.227 \& \& <br>
\hline Lumber 2nd wood products. except \& 81,87 \& 5.239,692 \& 521.893 \& 61.870 \& 29.882 \& 105.417 \& 686,246 \& 634,259 \& 56,077 \& 4.095 .844 \& 441.989 \& 56.967 \& 20.985 \& 88.599 \& 563,636 \& 704.74 <br>
\hline Furniuve and lixtures.... \& 26.717 \& 814.312 \& 56,581 \& 22 \& 69.853 \& 10.606 \& 81.572 \& \$5,397 \& 17.231 \& 7 m .107 \& 49.299 \& 22 \& 61.557 \& 9,31 \& \%ica \& 118.091 <br>

\hline Printing, publisting and allied industries \& 64.924 \& 4,198.353 \& 240.950 \& 90.575 \& [42.55] \& 108.955 \& 8.54 \& ${ }^{382} 2.230$ \& 40.685 \& | 3.173 .460 |
| :--- |
| .7200176 | \& $\begin{array}{r}175,550 \\ \\ =2,83 \\ \hline\end{array}$ \& -78,358 \& ${ }_{-2,383}$ \& ${ }_{3}^{51,989}$ \& -360 \& ${ }_{-26,270}$ <br>

\hline Leather and leather products....... \& -5. 198 \& -295.074 \& -4,995 \& -14.121 \& $\begin{array}{r}723,837 \\ 7207 \\ \hline 206\end{array}$ \& -3.998
27.137 \& 1330
11989 \& -11.966
-17.462 \& -1, 1.364 \& -2601.318 \& 13.995 \& \& 3.984 \& 15.463 \& 78.345 \& 43,862 <br>

\hline Stone, clay and dzas products... \& [18.487 \& | 1.060 .544 |
| :--- |
| -174479 |
| 1.10 | \& 58.210 \& -13 \& 7.207 \& 27.137

4.30 \& ${ }_{-24,023}$ \& -41.925 \& $\stackrel{-1,266}{ }$ \& -174.179 \& ${ }_{-3,794}$ \& * 13 \& \%.906 \& *430 \& -24.023 \& -41,925 <br>
\hline Primary meal industries \& -1.268
19.145 \& -174.479 \& $\begin{array}{r}3.3794 \\ \\ 142.147 \\ \hline\end{array}$ \& 12.141 \& 37.716 \& 49.107 \& 455.033 \& 267.832 \& 12.546 \& 2,668,749 \& 130,459 \& 4.608 \& 35.312 \& 29,7\% \& 39.379 \& 291.735 <br>
\hline Fabricared metal products. \& 19.115
48.910 \& $2,996.131$

$2.881,289$ \& | 142.154 |
| :--- |
| 238.522 | \& 5,503 \& 161849 \& 67.960 \& 504,936 \& 551.583 \& 42.025 \& 2.718.291 \& 174,359 \& 5.203 \& 16,809 \& 44,554 \& 459803 \& 622.618 <br>

\hline Elecrical and deecronic equipment. \& 11.199 \& 326,724 \& 10.481 \& 37 \& 3,438 \& 20.409 \& 9.033 \& 9.608 \& \& 324,810 \& \& 37 \& \& \& \& ${ }^{37.575}$ <br>
\hline Paper and alied products \& \& \& \& \& 549 \& 21.001 \& 267.986 \& -292.524 \& -35.343 \& -1.669,992 \& -43,636 \& -19,94 \& -22,761 \& 88,494 \& -252825 \& -336.090 <br>
\hline Other manuficturing industries........ \& -49,786 \& -1.739,006 \& -52.437 \& 9,880 \& -25.549 \& \& \& 4.104.660 \& 461308 \& 24,168,831 \& 1,819,040 \& 298,499 \& 135.951 \& 622,063 \& 1,963,221 \& 5,085,800 <br>
\hline Trenpporation and public utillies. \& 614,039 \& ${ }^{31,374,195}$ \& 2.823,933 \& 452,319
42.199 \& 205,488
20,259 \& 36.096 \& +37,987 \& + 42727.469 \& 61.790 \& 1.457.541 \& 78,357 \& 42.199 \& 13.934 \& 30,385 \& ${ }^{32.299}$ \& 498.965 <br>
\hline Local und interurban passengeer transit. \& 78,304
35.718 \&  \& 86.439
4.139 \& 330.858 \& 18.789 \& 4,907 \& 15.327 \& 162.816 \& 31.479 \& 347.719 \& 4,139 \& 30,868 \& 13.160 \& 1.194 \& (1) \& 185.348 <br>
\hline Bus and limousine transporation. \& 39,665 \& 1.029,296 \& 82,557 \& 9.518 \& 1.470 \& 31,189 \& 82.650 \& 237.206 \& 27.990 \& ${ }^{871.805}$ \& 74,218 \& 9.518 \& 74 \& 29,192 \& 82,289 \& 286.031 <br>
\hline Other highway passenger transporation.... \& *2.921 \& -38,745 \& (') \& -1.813 \& (1) \& *') \& (2) \& -27,46 \& -2,421 \& -38,017 \& (1) \& *,8,13 \& (1) \& (1) \& (1) \& ${ }^{27.587}$ <br>
\hline
\end{tabular}

Table 1.--Nonfarm Sole Proprietorships: Business Receipts, Selected Deductions, Payroll and Net Income, by Industrial Groups--Continued

| Industrial group | Businesses wich and without net income |  |  |  |  |  |  |  | Businesses with net income |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Business receipss | Depreciation deduction | Rent on machinery and equipmen | $\begin{gathered} \text { Rent } \\ \text { on } \\ \text { business } \\ \text { propery } \end{gathered}$ | $\begin{gathered} \text { Tocal } \\ \text { interest } \\ \text { prid } \\ \text { deduction' } \end{gathered}$ | Payrol ${ }^{1}$ | $\begin{gathered} \text { Net } \\ \text { income } \\ \text { inces } \\ \text { leficit } \\ \text { defit } \end{gathered}$ | Number of returns | Business recelpts | Depreciation deduction | Rent on machinery and equipmen |  | $\begin{gathered} \text { Total } \\ \text { interest } \\ \text { paid } \\ \text { deduction } \end{gathered}$ | Payroli | Ner $\begin{gathered}\text { Ner } \\ \text { income }\end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (ii) | (12) | (13) | (14) | (15) | (16) |
| Transportation and public utlilitics -Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Trucking and warehousing. Trucking. local and long distance. | 396.75s | 24,944.77s | 2.544.95s | $385.553^{\circ}$ | 128.012 | 744,952 | 1.766.019 | 2,954885 | 307.526 | 19.290,778 | 1.637,209 | 239.570 | 93.556 | 561.697 | 1.242,416 | 3.627.178 |
| including trash collection without own | 321,945 | 23,967.115 | 2,503.192 | 376,925 | 118.881 | 754.339 | 1.759.824 | 2.683 .048 |  |  | 1.602.436 | 239.34 |  |  | 1.240.419 | 3.332,169 |
| Courier or paskese delivery service......... |  | 939,619 | 34,567 | 8.406 |  |  | 3.169 | ${ }^{273} .870$ | 57.619 | 18.512 .459 762,341 | 34,42833 |  | ${ }^{90.105}$ | 552.009 | 1,327 |  |
| Public warehousing | ${ }_{-2.818}$ | -38.041 | -7.95 |  | $\begin{array}{r}7.770 \\ \hline 1.144 \\ \hline\end{array}$ | 18.049 |  | -2.2053 | $-2.354$ | -15,48 |  | -22 | ${ }^{3} \cdot 1$ | ${ }^{-11}$ | 870 | $\begin{array}{r}\text {-8, } 894 \\ 15385 \\ \hline\end{array}$ |
| Water transporation.].]- | $\begin{array}{r}1.420 \\ 16.388 \\ \hline\end{array}$ | $\begin{aligned} & 325,762 \\ & 217,731 \end{aligned}$ | 30.4928.386 | 122 <br> 1.39 | 4.8215.420 | 7,37112,422 | ${ }^{20.902}$ 609 | $\xrightarrow{126.503}$ | 5. 5.602 | 297,301 | 19.352 <br> 3.52 <br> 1852 | $\begin{array}{r} 121 \\ 1.317 \end{array}$ | 3.219 <br> 1.240 <br> 10 | 2.455 <br> 2.251 | ${ }^{20.542}$ |  |
| Aictransporation - |  |  |  |  |  |  |  |  |  | 174,506 |  |  |  |  |  | 1331850 79.936 |
| Trasporation serice. | 60.808 | 2,566.824 | 58.765 | 19.72 | 34.619 | 29,546 | 406.973 | 281429 | 46.564 | 2,235,3\% | 35.134. | 11.876 | 14,806 | 10.937 | 359.168 | 373702 |
| Truel a enest and tour operctori. | 26.094 | 1,713,116 | 19,072 | 12.584 | 25.95 | 7.553 | 347.055 | 112.029 | $18.011{ }^{\prime}$ | 1,530.887 | 18.231 | 7.982 | 11.492 | 6.670 | 333.295 | 179,949 |
| Other transporation services | 42.712 | 943,708 | 39,693 | 7.140 | 8.654 | 21.993 | 59.919 | 149,399 | 28.653 | 70.410 | 16.903 | 3.993 | 3.314 | 4.268 | 25883 | 193.753 |
| Communication services. | 32.27 | $\begin{array}{r} 1.17,162 \\ 274,574 \end{array}$ | $\begin{aligned} & 42,727 \\ & 31,910 \end{aligned}$ | 3.1694.3 | 0,447 <br> 1,910 | $\begin{aligned} & 15,417 \\ & 9.531 \end{aligned}$ | $\begin{array}{r} 238.277 \\ 8.7 \% \end{array}$ | $\begin{gathered} 234,757 \\ 60.206 \end{gathered}$ | $\begin{gathered} 26.001 \\ 10.619 \end{gathered}$ | 1.129,12B 184588 | $\begin{aligned} & 29,799 \\ & 15.237 \end{aligned}$ | $\begin{gathered} 2.979 \\ 437 \end{gathered}$ |  | $\begin{aligned} & 12.573 \\ & 1.765 \end{aligned}$ | 254,051 <br> 4.756 | $\begin{array}{r} 266,730 \\ 84,139 \\ 19,754,994 \\ \text { s.854,371 } \end{array}$ |
| road cleaning eece.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White ste and retsil trade.... | $\begin{gathered} 2.650 .195 \\ \hline 999,730 \end{gathered}$ | $\begin{array}{r} 248,2134,337 \\ 46,722,043 \end{array}$ | $\begin{gathered} 3,900,762 \\ .554,750 \end{gathered}$ | $\begin{gathered} 323,570 \\ 115.839 \end{gathered}$ | $\begin{array}{r} 6,586,327 \\ 608.099 \end{array}$ | $\begin{array}{r} \mathbf{3 , 0 1 1 , 6 1 0} \\ 315,462 \end{array}$ | $\begin{array}{\|r\|} \hline 15,857.424 \\ 1.863 .778 \end{array}$ | $\begin{array}{r} 14,085,762 \\ 5.29,952 \end{array}$ | $\begin{array}{r} 1,572,378 \\ 284, .808 \end{array}$ | $\begin{array}{r} 200,585,039 \\ 42.566,734 \end{array}$ | $\begin{array}{r} 2,819,668 \\ 450,546 \end{array}$ | $\begin{array}{r} 530,532 \\ 77.566 \end{array}$ | $\begin{array}{r} 4,746,311 \\ 529,760 \end{array}$ | $\begin{array}{r} 1.980,480 \\ 264.045 \end{array}$ | $\begin{array}{r} 11.924,321 \\ 1,652,553 \end{array}$ |  |
| Wholeste trate |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ourable zoocs, inclucing machinery. wood. metals, etc. <br> Nondurble poiat inclufing toot fiter. | 236.498 | 22,503.714 | 303.526 | 58.383 | 310,241 | 181.107 | 1.170.797 | ${ }^{3.222,390}$ | 167.110 | 20.545,218 | 245,539 | 45.010 | 259.925 | 156,347 | 1.005 .121 | 3.550 .838 |
| chemicals. etci. | 163.232 | 24,218,329 | $251.124^{\circ}$ | 57.456 | 27835 | 134,336 | 692,980 | 2.069.662 | 117.699 | 22.01 .516 | 205.006 | 22,546 | 268935 | 107.498 | 647.431 | 2,303.53] |
| Rexail trate | 2.250.465 | 203.012.294 | 3.36,012 | 707.731 | 5.978.237 | 2.68, 148 | 13,993.646 | 8.793809 | 1,287.570 | 158.018.305 | 2.369,122 | 462.9\% | 4.2177 .55 | 1.716 .435 | 10.271.768 | 13.002,008 |
| Building materials, paint, harcoware. arden supphy and mobil home |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| supply, and motil home dealeri...].i.i. | 51.986 | 6.086.511 | 110.121 | 16.510 | 125.070 | 12.474 | 524.738 | 251.723 | 34.83 | 4.910.399 | 222 | 16.279 | \%.083 | 50,98 | 412.612 | 433,579 |
| cealers.-. | 5.399$\substack{7,372 \\ 11.110}$ | $1,355.265$ <br> 63.338 <br> 6.3140 | - 48.15156 | $\begin{array}{r} 60 \\ 7(16.135 \\ 16 \end{array}$ | $\begin{array}{r}\text { 30,800 } \\ \hline 14,198 \\ \hline\end{array}$ | $\begin{array}{r} 24.269 \\ -573 \\ 8.568 \end{array}$ | 213.697-3.421 | ${ }_{* 6.545}^{48.892}$ |  |  | 46.510 | $\begin{array}{r} 498 \\ -16.126 \end{array}$ | $\begin{aligned} & 9.745 \\ & -13.125 \\ & -28.255 \end{aligned}$ | 23,945 | $\begin{aligned} & 163,293 \\ & 9.3,116 \\ & \hline 55,188 \end{aligned}$ | $\begin{gathered} 73.399 \\ -86.156 \\ -118.118 \end{gathered}$ |
| Paint, dass and walpaper stores |  |  |  |  |  |  |  |  | -8.8.871-4.763 | \% <br> -1.565 .973 <br> -1.364 | $\begin{aligned} & \mathbf{c} .4 .47 \\ & =0.187 \end{aligned}$ |  |  |  |  |  |
| Hardware stores. $\qquad$ | 11.110 | 1.533:140 | 8.225 |  | 34.662 |  | 56.368 | 76.424 |  |  |  |  |  | 7.104 |  |  |
| มores | 19.7036.161 | $\begin{aligned} & 1.507 .912 \\ & 1.026,857 \end{aligned}$ | $\begin{aligned} & 29,762^{\circ} \\ & 19,849 \end{aligned}$ |  | 42.140 | 21.471 | 72.983 | 10,412 | 12.31 | 1.095,979 | 12,595 | ' | 1.5\% | 2.457 | 56.59 | 121.519 |
| Mobile home deatert. |  |  |  | 3 | 3.269 | 17.593 | ${ }^{28.232}$ | 49,461 | 5.301 | 847.094 | 17.504 | 3 | 2.79 | 16.173 | 44.468 | 72.146 |
| General merchandise scores.... | 61.066 | ${ }^{4} 4.751 .579$ | 47.200 | 1.936 | 161.496 | 30,993 | 199.590 | 358.180 | 34,430 | 3.991.361 | 40.192 | 1.599 | 113,964 | 23.105 | 190.590 | 439,659 |
| Variey stores | 26.752 | ${ }^{1.855 .276}$ | 9.007 | 1.312 | 119.656 | 4,654 | 47.059 | 113,431 | 12.689 | 1.713,942 | 7,648 | 1.312 | 79.038 | 4.163 | 47.059 | 159.822 |
| Computer and sotware stores | 15:488 | 995.503 | ${ }^{23.658}$ | 542 | 15.506 | ${ }_{3}^{3.821}$ |  | 79,217 | ${ }^{8.8863}$ | 466,922 | 20.594 | 287 | 12.129 | 2.062 | 18.014 | ${ }^{99.270}$ |
| Other remersl merchambise rores | 18.868 | 1.910 .901 | 14,995 | 81 | 26.324 | 22,518 | 135,461 | 165:53] | 12.57 | 1.830.498 | 11.96 | ข1) | 22,97 | 16.880 | 127.516 | 180.567 |
| Food riores | 16.834 | 35.801.294 | 54.675 | 47.789 | 899.123 | 34.1869 | 1.674.742 | ${ }^{1.234,671 .}$ | 113.811 | 30,154.146 | 441,743 | 29,936 | 786,041 | $27 \mathrm{~T}, 688$ | 1,183,736 | 1.580838 |
| Grocer sores | 110.534 | 29,721.562 | 418.159 | 45,399 | 536.123 | 258,843 | 1.285 .543 | 1.006,699 | 80.113 | 24,539,993 | 340,344 | 27,457 | 435.468 | 201.527 | 1.005.649 | 1.230.021 |
| Retail bakeries - | 20.263 | 1.052.720 | 54.160 | 1.281 | 93,136 | 49.360 | 151.299 | 44.514 | 16.078 | 1.0359 .94 | 52.758 | 1.280 | ${ }^{87,316}$ | 49.231 | 151,284 | 52.454 |
| Misellaneous lood sores... | 34,037 | 5.026,909 | 70.356. | 1.199 | 269883 | 33.666 | 237899 | 183.559 | 17.500 | 4.478,240 | 48.541 | 1.199 | 223,257 | 21.929 | 225,802 | 298.183 |
| Automotive dealers and service stations... Motor vehicle dealers.-new car | 178.912 | 51,426,735 | 489,239 | 71.481 | 131.952 | 616.899 | 2.452.993 | 1.057.090 | 11.1130 | 36.39, 262 | 337.805 | 50.294 | 537.500 | 310.198 | 1.540.111 | 1.663.356 |
| dealer (1raxchiseo). | 10.090 | 2,475.081 | 5.353 | 4.148 | 12.469 | 32,484 | 89.168 | .5.093 | 8.117 | 1,316,409 | 3.240 | 3,96 | 1.056 | 27.075 | 36.988 | 41,\%8 |
|  | 67.212 | 10.770.172 | 57,229 | 1.488 | ${ }^{87} 385$ | 170,272 | 169.624 | 159.027 | 43,294 | 1,449,834 | 41,1\% | 953 | 62.989 | \%,944 | 99.594 | 414.604 |
| ${ }^{\prime}$ 'selectred home supply sore... | 41.098 | 6.890.938 | 130.750 | 34,884 | $124.410^{\circ}$ | 123.886 | 750.441 | 165.187 | 18.917 | 4.196.142 | 62.399 | 18.249 | 63.668 | 38.75s | 334,828 | 325.487 |
| Geotine service sarions............ | 34.856 | 28.373 .079 | 236.650 | 28.974 | 447.926 | 1088.882 | 1.181 .108 | 563,118 | ${ }^{23.156}$ | 20.1788.873 | 179.484 | 26,178 | 369,201 | 70.689 | 946,46 | 649,525 |
| Boast cerener: | 2.094 | ${ }^{6431.647}$ | 4.145 | - | 17,304 | 15.527 | 412 | 11.696 | ${ }^{1.146}$ | 822,23 | -3,811 | 71 | -17,220 | ${ }^{-9.366}$ | 7292. | 27.817 |
| Misellineoui iutomotive dealer. | 21.563 | 4,273,1818 | 55.111 | 1,983: | 42,458 | 166.038 | 252.240 | 163,157 | 16,230 | 2.625.061 | 47.695 | 988 | 23.367 | 68.370 | 132.554 | 203.954 |
| Apparel and actessory rores | 31.502 | 5.774.531 | 84,334 | 13.493 | 339.218 | 106.321 | 381.233 | 399709 | 53.034 | 4,526,925 | 50.419 | 6.529 | 219.78 | 67.717 | 200.801 | 570.425 |
| Men's and boy's clothing fores | 5.281 1507 | *848.644 | 7.911 | 23 | *59.698 | 7. 8.160 | -55.321 | -30.554 | *,761 | ${ }^{7694.513}$ | *.5220 | 23 | -54.495 | 4.439 | 48.680 | ${ }^{62.937}$ |
| Women's rexdy-towear stores. | 15.607 | 2,134.134 | 30.500 | 6.955 | 141.325 | 25.139 | 155.315 | 42,241 | 8.910 | 1,142.113 | 0.657 | 29 | 17818 | 6.284 | 83.252 | 94.080 |
| нorea | 10.891 | 190.035 | 9,784 | (1) | 331 | 3.157 | (1) | 94,410 | 10.305 | 186,780 | 9,306 | (1) | 181 | 2837 | (1) | 97.248 |
|  | 18.284 | 1.025.252 | 25.245 | 187 | 70.96 | ${ }^{36,377}$ | ${ }^{63,093}$ | 177.874 | 14.468 | 982.112 | 18.492 | 187 | 70.335 | 25.471 | 58.262 | 200.337 |
| Shoe fores | *\% | *652 | *, 4.676 | (1) | -31,687 | *23.0\% | \%7,060 | *4,269 | 8,049 | -862,336 | 4.676 | (1) | -31.687 | -23.0\% | 87.060 | 45.269 |
| elsentere classified. | 15,410 | 713.510 | 6.119 | 6.327 | 26.270 | 10.393 | 40,444 | 4.361 | 8.535 | 604,050 | 2,767 | 6.29 | 15.034 | 5.790 | 33.538 | 70.35 |



\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \& \multicolumn{8}{|c|}{Businesses with and withour net income} \& \multicolumn{8}{|c|}{Businesses with net income} \\
\hline Industrial yroup \& Number \& Business \& Depreciation deduction \& Rent on machinery and equipment \& \[
\begin{aligned}
\& \text { Rent } \\
\& \text { on } \\
\& \text { business } \\
\& \text { property }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Total } \\
\text { inererit } \\
\text { pedid } \\
\text { decection' }
\end{gathered}
\] \& Payroll' \& \[
\begin{gathered}
\text { Net } \\
\text { income } \\
\text { hese } \\
\text { leffeit } \\
\text { defic }
\end{gathered}
\] \& Number \& Business
rectios \& Depreciation deduction \& \[
\begin{aligned}
\& \text { Rent on } \\
\& \text { machinery } \\
\& \text { and } \\
\& \text { equipment }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Rent } \\
\text { ovin } \\
\text { susinexs } \\
\text { propery }
\end{gathered}
\] \& \[
\begin{gathered}
\text { Tovil } \\
\text { incerest } \\
\text { paxixion' } \\
\text { doduction' }
\end{gathered}
\] \& Payroll \& income \\
\hline \& (1) \& (2) \& (3) \& (4) \& (5) \& (6) \& (7) \& (8) \& (9) \& (10) \& (11) \& (12) \& (13) \& (14) \& (15) \& (16) \\
\hline \multicolumn{17}{|l|}{} \\
\hline Retail rrade-Continued \& \& \& \& \& \& 183.369 \& 1.011 .938 \& 918.823 \& 76.606 \& 9,542.884 \& 222.613 \& 83.641 \& 2\%6.625 \& 120.932 \& 720.527 \& 1,210.989 \\
\hline Furniture and home furnishings sores.... \& 95.794
30.06 \& 5, \& 102,315 \& 45.110 \& 146.661 \& \({ }_{83,388}\) \& 447,404 \& 355.377 \& 21.658 \& 3.977.224 \& 74.5\% \& 44.895 \& 672 \& 57,427 \& 361.303 \& 418.61 \\
\hline Furniture stores
Home furnidhigs and equipmeat \& \& \& \& \& \& \& \& 249.624 \& 29.57 \& 2,299.124 \& 24,869 \& 19.300 \& 40.085 \& 24.228 \& 176.918 \& 416.944 \\
\hline Mores, excep rpoliaxces..... \& \begin{tabular}{l}
37.032 \\
10.48 \\
\hline
\end{tabular} \& 2.981 .516
1.785 .46
1.4618 \& 43,459
33.399 \& 19.198
1.537 \& 106,580 \& \({ }_{2}^{28.866}\) \& \begin{tabular}{l}
300.23 \\
162.554 \\
\hline
\end{tabular} \& 158.041 \& \({ }^{10.476}\) \& 1.755,399 \& 33.389 \& 1,587 \& \(\begin{array}{r}106.557 \\ 3.546 \\ \hline\end{array}\) \& 28.366 \& 1262.54 \& 188,047
163,785 \\
\hline Housenoid applinke sores. \& 10.478
13,704 \& 1.785.418 \& 27.314 \& 7.910 \& 42.889 \& 16.453 \& 79,023 \& 119.053 \& 12.102 \& 1.234.295 \& 21,800 \& +11887 \& \({ }_{-22.665}^{36.546}\) \& 10,294
6.18 \& 72,286 \&  \\
\hline Musik and record rovel \& -4,265 \& -263.43 \& *77.978 \& -11.022 \& -73,081 \& 851 \& -22.434 \& \({ }^{-36.368}\) \& 2.2 .94
13.17 \& \begin{tabular}{l}
7.288943 \\
7.167 .008 \\
\hline 1
\end{tabular} \& \(\begin{array}{r}21,969 \\ \hline 463,359\end{array}\) \& n. 2178 \& 929.310 \& 322,088 \& 2.957.220 \& 1.567 .383 \\
\hline  \& 217.040 \& 23,087.390 \& 703.400 \& \begin{tabular}{l}
154.022 \\
116.264 \\
\hline
\end{tabular} \& 1.394776
1.172976
1.2086 \& 4770.67 \& \begin{tabular}{l} 
4,283.271 \\
3.739 .101 \\
\hline
\end{tabular} \& 577.69
361.767 \& \begin{tabular}{l}
113.17 \\
72.35 \\
\hline
\end{tabular} \& (17.627.3085 \& \({ }_{315.762}\) \& 67.202 \& 727.298 \& 214.417 \& 2,477,425 \& 1.081 .14 \\
\hline Exing pares- \& 146043 \& \begin{tabular}{l}
17.701 .46 \\
5.12949 \\
\hline
\end{tabular} \& 522.46
173.687 \& \({ }_{3}^{16,263}\) \& \({ }_{200.818}\) \& \({ }_{176.780}\) \& 533.975 \& 135.511 \& 27841 \& 4.700.380 \& 141.470 \& 2.427 \& 1800.291 \& 118.000 \& \({ }_{506398}\) \& 40.154 \\
\hline Drinking place. \& 36,752
19.24 \&  \& \({ }_{7}^{13,713}\) \& 3.919 \& 20.922 \& 1.670 \& 10.194 \& 80.351 \& 12.992 \& 235,284 \& \({ }^{6.128}\) \& 3.118

0
11971 \& 20,772 \& 252
588.136 \& 2.705.471 \& -61.6069 <br>
\hline Mixerlineous reail \& 1.489.340 \& 64,624,977 \& 1,994.147 \& 117.725 \& 1.207.211 \& 867.156 \& 3.465.142 \& 4.005.933 \& 750.848
7166
1708 \& $51,336,328$

4.977000 \& | 723.769 |
| :--- |
| 3 |
| 1.20 | \& $\xrightarrow{201971} 11.72$ \&  \& (22,65 \& ${ }^{2} .4 .80 .5 \%$ \& ${ }_{5}^{5171.29}$ <br>

\hline Dris sores... \& 7.168 \& 4,950.034 \& 33.538
690088 \& $\stackrel{11844}{5.17}$ \& 38.417
139.148 \& 23,170
63.254 \& 3130,204 \& S69,49
19933 \& 17.909 \& ${ }_{6} \mathbf{4 . 4 5 2 . 9 8 9 0}$ \& 50,426 \& 5.132 \& 113.701 \& 53.060 \& ${ }^{195} 28.28$ \& 270813 <br>
\hline Liquor rores. \& 25.069 \& 7,667.575 \& 69.088 \& \& 139,48 \& \& \& \& \& \& \& \& \& \& \& <br>

\hline Uned merchandise and ancique stores \& -8, 8,485 \& 1,755.203 \& ${ }^{47,776}$ \& 15.480 \& | 119,410 |
| :--- |
| 43355 | \& 57,286 \& 45.156

126.127 \& $\begin{array}{r}143.923 \\ \hline 9.096\end{array}$ \& 29.274
12.046 \& 971.670
979016 \& ${ }^{20.936}$ \& ${ }_{4}^{6,108}$ \& 38.989

15.426 \& 6.17 \& 22,920 \& | 115.883 |
| :--- |
| 120.115 |
| 15503 | <br>

\hline Sporing poods and bikrcle stops. \& | 25.571 |
| :--- |
| 10507 | \& 2.025.314 \& | 21.976 |
| :--- |
| 18,25 | \& 108

278 \& 138385
110880 \& $\underset{6.115}{ }$ \& \%6,870 \& 10.153 \& 3.079 \& 637.574 \& 7848 \& ${ }^{228}$ \& 51.976 \& 1.333 \& 61.964 \& 45.503 <br>
\hline Book sores.-.]. \& 10.607 \& 945.531 \& \& 13.369 \& 29.688 \& 17,333 \& 119,000 \& is1.958 \& 5.994 \& 1.145.073 \& 38.643 \& 13.369 \& 29,688 \& 17,33 \& 119.080 \& 151.958 <br>

\hline Starionery rores \& $\begin{array}{r}5094 \\ \hline 8.390\end{array}$ \& | 1.145 .073 |
| :--- |
| .599112 | \& ${ }_{826.632}^{38,63}$ \& ${ }^{13.327}$ \& \& \& 135.23 \& 429.908 \& 30.299 \& 3.170.156 \& 75.245 \& 30 \& 174,206 \& 15883 \& 155.349

5023 \& $\xrightarrow{1956.454}$ <br>
\hline Jewely sores - \& 48,390
39,769 \& 1,457,070 \& ${ }_{22,910}^{82,32}$ \& 7.30 \& 131.780 \& $10.40 \times$ \& 51.067 \& ${ }^{83.265}$ \& 21.397 \& 1.327.423 \& 12,739 \& 653 \& 125.150 \& 7,345 \& 50.235 \& 156.564 <br>
\hline  \& \& \& \& * ${ }^{\text {P }}$ \& \& *5.158 \& 570 \& -2900 \& . 395 \& 19,374 \& 369 \& (1) \& 10 \& (1) \& Y) \& -5.49 <br>
\hline nores \& $\underline{-}$ \& $\underline{-}$ \& - \& - \& - \& - \& - \& \& \& \& \& -10 \& 40.833 \& 4042 \& -16,366 \& -16,96 <br>
\hline Fabric and needewort rores..... \& 13.532 \& 734,249 \& 3.912 \& 10 \& ${ }_{9}^{76.566}$ \& 11.360
24.42
$1 / 32$ \& 80.195
61.916 \& $\begin{array}{r}\text {-18,29 } \\ \hline 52.34 \\ \hline\end{array}$ \& 28.134
20.301 \&  \& $-1,043$
10.588 \& 29 \& 6.274 \& 12.248 \& 61.374 \& 141,402 <br>

\hline Cazozor mail onder \& | 36.921 |
| :--- |
| 25305 |
| 1852 | \& | 1.525 .718 |
| :--- |
| 472705 |
| 12925 | \& | 21,877 |
| :---: |
| 64,971 | \& $\begin{array}{r}18 \\ 294 \\ \hline\end{array}$ \& ${ }^{8} 8.983$ \& 34,422 \& ${ }^{6} 1.919$ \& ${ }^{29.080}$ \& 12.607 \& 44,253 \& 45.086 \& (1) \& 5.204 \& 1.904 \& 1368 \& 61833 <br>

\hline  \& 25.35

739.427 \& $\begin{array}{r}\text { 472.705 } \\ \hline 12.942 .613\end{array}$ \& $\begin{array}{r}66,971 \\ \hline 262.124\end{array}$ \& 100.724 \& 99.866 \& 171.198 \& 351.829 \& 1.202.258 \& 389.278 \& 10.368 .180 \& 147.622 \& 93.292 \& | 55.674 |
| :---: |
| 155938 | \& 110.409

44850 \& 332.041
146.234 \& $\underset{\substack{2.147 .388 \\ 273 \\ \hline \\ \hline 183}}{ }$ <br>
\hline Gif. novely and souvenir shopk. \& 79994 \& 2.865.295 \& 66.057 \& 28.971 \& 261.954 \& 73.392 \& 186.674 \& 103, 5789 \& ${ }^{2} 2.675$ \&  \& ${ }_{7}^{27,7806}$ \& ${ }^{28,931}$ \&  \& ${ }_{-5.755}^{4.1960}$ \& ${ }^{146.254}$ \& ${ }_{-57821}$ <br>
\hline Fuet oil deliers \& -1.841 \& 773.117 \& ${ }^{6} 8.106$ \& - $(1)$ \& 1.605
$\mathbf{6 1 . 6 1 0}$ \& -5.75s \& -2.673 \& -57821
-26.679 \& 1.1881
19.939 \& 2.15s.133 \& 39,311 \& 10,686 \& $37 \mathrm{Aa1}$ \& ${ }^{23,302}$ \& 379.601 \& 1689\% <br>
\hline Florist. \& 44.085 \& 2,701887
188810.167 \& (71.340 \& - $\begin{array}{r}24.682 \\ -109.123\end{array}$ \& - $\begin{array}{r}\text { S60.6.38 }\end{array}$ \& - 374.069 \& -1.185.6\% \& -1.28.677 \& -125.504 \& -14,029,235 \& 193,849 \& -31,532 \& -378,473 \& 202.767 \& -746.512 \& -1.613.930 <br>
\hline Other misellaneous reail shops \& -199.274 \& -18,830,167 \& -253.648 \& \& -1,108,727 \& 1,953,647 \& \& 16,239,365 \& 954,481 \& 42,866,975 \& 1.199.051 \& 14,482 \& 07,279 \& 1.046,006 \& 1,986,575 \& $19,210.128$ <br>

\hline Finamce, murance and real exate........ \& | $1,330,638$ |
| :---: |
| 6,936 |
| 1.080 | \& 49,049,308 \& | $1,577,888$ |
| :---: |
| 74.320 | \& 250,048

4.412 \& | $1.108,727$ |
| :---: |
| 71.382 | \& $1,953,64$

136.199 \& 2.2720 .387
150.323 \& $1,2,28,773$
1.087 .524 \& e54,421
4.330 \& 3,503.511 \& 64,259 \& 3.152 \& 49.406 \& 69,490 \& 145.219 \& 1.390.123 <br>
\hline Finance \& 4,936 \& 4.368 .6828
314.539 \& 74.320
5.049 \& -19 \& 4.508 \& 5,394 \& 9.519 \& 159881 \& 9.952 \& 31,488 \& 2.671 \& (1) \& 4.508 \& ${ }^{3} .261$ \& 19,483 \& 173.29 <br>

\hline and services. \& 53.896 \& 4,054,098 \& 69,271 \& 4.412 \& 66.874 \&  \& | 130.803 |
| :---: |
| 2.756 | \& 927.683

140.816 \& \& 3,621.234 \& 1.337 \& 57 \& 2.501 \& 4,954 \& 2.340 \& 201.141 <br>
\hline Security brokerz and dealers... \& 15.360 \& 1.200.112 \& 1.49\% \& 929 \& 6.320
20.994 \& $18,0,62$
22.745 \&  \& 2804.751 \& 10.012 \& 732,720 \& 19.466 \& 120 \& 18.909 \& 18.809 \& 50.693 \& 366.509 <br>
\hline Inverment adisoris and serice \& 17.454 \& 815.341 \& 23.89 \& 260 \& \& 22.745 \& \& \& \& \& \& \& \& \& \& <br>
\hline tnsurance arentrs brokerrin and se \& 416.997 \& 17.326.148 \& 399713 \& 171.314 \& 473.688 \& 340.738 \& 1.356.87 \& 6.933.844 \& 313,45 \& 16.72.242 \& 361.531 \& 166.840 \& 440.07 \& 332.940 \& ${ }^{1.305 .108}$ \& 4,2058 <br>
\hline Insurance azenes and brokers......... \& 399,208 \& 16,885,480 \& ${ }^{395.552}$ \& 171,313 \& ${ }^{469.566}$ \& 339.256 \& 1.351 .922 \& 6.788.131 \& $\xrightarrow{301.150} 1$ \& $\begin{array}{r}15.929 .4 .48 \\ 342824 \\ \hline\end{array}$ \& ${ }^{331.078}$ \& 186.839 \& 2.655 \& ${ }_{1.482}$ \& 1.912 \&  <br>
\hline Insurance serice. \& 17.789 \& 400.688 \& 4.161 \& \& 4.082 \& 1.482
$1.303,128$ \& 4.935 \& 1494.713 \&  \& 19.3835 .404 \& 680.132 \& 37.131 \& 347.645 \& 600.863 \& 327,701 \& 8,902.610 <br>

\hline Real estate... \& 742.634 \& 23,081,556 \& 957.665 \& 62.775 \& $\begin{array}{r}454.275 \\ 38.13 \\ \hline 5\end{array}$ \& | 1.303 .128 |
| :--- |
| 76.684 | \& ${ }_{4}^{493} 98.188$ \& 7.321 .159

371.464 \& 33.483 \& 1.439,127 \& 31.584 \& 32 \& 16.473 \& 15.789 \& 33,428 \& 482807 <br>

\hline Read estate properiy manzeri.... \& 41.857 \& ${ }^{1,886,999}$ \& ${ }_{5}^{56.072}$ \& ${ }_{1}^{2.1805}$ \& | 38.414 |
| :---: |
| 5.48 | \& 241,523 \& ${ }_{37,917}$ \& 884.699 \& 4.746 \& 492,005 \& 29.820 \& 1.107 \& 4.597 \& 42.755 \& 24.999 \& 169.671 <br>

\hline Operziors and lessorn of buidings- \& 9.918 \& 1.030.302 \& 98.49 \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Operators and lessors, other than buildings. $\qquad$ \& \& 725.257 \& 106.976 \& so \& 11.555 \& 155.237 \& 5.005 \& ${ }^{60.019}$ \& 8.863 \& 691.341 \& ${ }^{98,542}$ \& 23 \& 11.503
306.980 \& 1414.437
347480 \& [35.988 \& 1,763.410 <br>
\hline Real estate agents and brokers.... \& 659,000 \& 17,354,632 \& 860,506 \& 54.348 \& 387.708 \& 538.815 \& 290.935 \& 6,885,635 \& 474.933 \& ${ }^{5} 51817.798$ \& 502,637 \& \& \& \& \& <br>
\hline Subdividers and developers, extept \& \& \& \& \& 9.187 \& \& 60,722 \& \& 7.051 \& 1.231.703 \& 17.579 \& 4.610 \& 6.227 \& 51.067 \& 33.041 \& 356,254 <br>
\hline .es. \& 446.597 \& 2.050,954 \& 60.242 \& 2.180 \& 90.278 \& 78,839 \& 99,318 \& 144,834 \& 37.722 \& 1.603.077 \& 35,754 \& 32 \& ${ }_{18,318}^{18,38}$ \& 17944 \& 128 \& 526.185 <br>
\hline Property managers and other real erate....- \& 46,097
106,072 \& ${ }_{4}^{1.2922 .977}$ \& 146.189 \& 11.518 \& 109,422 \& 173,652 \& 271,299 \& 1.014,538 \& 63.512 \& 3,255,818 \& 98.929 \& 6.759 \& 70.152 \& 53.512 \& 208.550 \& 1.475 .337 <br>
\hline
\end{tabular}

Table 1.--Nonfarm Sole Proprietorships: Business Receipts, Selected Deductions, Payroll and Net Income, by Industrial Groups--Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Industrial group} \& \multicolumn{8}{|c|}{Businesses with nnd without net income} \& \multicolumn{8}{|c|}{Businesses with net income} <br>
\hline \& Number of returns \& Business rectipts \& Depreciation deduction \& Rent on machinery and equipment \& Rent business property \&  \& Payroll' \& $$
\begin{gathered}
\text { Nes } \\
\text { income } \\
\text { lese } \\
\text { defikit }
\end{gathered}
$$ \& Number of recurns \& Business receipss \& Depreciztion deduction \& Rent on machinery and
equipment \& $$
\begin{aligned}
& \text { Rent } \\
& \text { on } \\
& \text { business } \\
& \text { propery }
\end{aligned}
$$ \& $$
\begin{gathered}
\text { Total } \\
\text { interest } \\
\text { papid } \\
\text { deduction' }
\end{gathered}
$$ \& Pyrofl' \& $$
\begin{gathered}
\text { incoome } \\
\text { Net }
\end{gathered}
$$ <br>
\hline \& (1) \& (2) \& (3) \& (4) \& (5) \& (6) \& ( $n$ \& (8) \& (9) \& (10) \& (11) \& (12) \& (13) \& (14) \& (15) \& (16) <br>
\hline \multirow[t]{2}{*}{Services. $\qquad$ Hotels and other lodging places.} \& 7,334,996 \& 252,307,538 \& 9,723.146 \& 1,327.359 \& 10.14,167 \& 4,945.767 \& 26,742,831 \& 84,162,121 \& 5,911,048 \& 228,339,305 \& 7,183,067 \& 903,564 \& 8,318,992 \& 3,438,317 \& 23,032,413 \& 0,933,052 <br>
\hline \& 50.146 \& 4,319811 \& \& 11.700 \& 194,384 \& 659,237 \& 627,894 \& -209.967 \& 21.921 \& 1.960,782 \& 198,413 \& 6.274 \& 6.188 \& 155.762 \& 279,013 \& 247.059 <br>
\hline \multirow[t]{2}{*}{Hocels, motels and fouris cours.............} \& 22,236 \& 3.150.563 \& 460.887 \& 11.149 \& 21.760 \& 445.380 \& 480.067 \& -183.761 \& 10.703 \& 1.485.410 \& 155.085 \& 6.013 \& 6.188 \& 112.433 \& 215.633 \& 170.995 <br>
\hline \& 24,042 \& 1.057.759 \& 102.062 \& ${ }^{263}$ \& 172.021 \& 189,746 \& 131.144 \& 14.340 \& $-11.217$ \& -474,372 \& -4,329 \& -260 \& $\because 1$ \& -41,329 \& -63.380 \& -76,0ss <br>
\hline Camps and camping parks \& 33868 \& 1111489 \& 20.620 \& \multirow[t]{2}{*}{288
100.409} \& \multirow[t]{2}{*}{603
1.995 .959} \& 24.111 \& \multirow[t]{2}{*}{16.782

3.111 .626} \& \multirow[t]{2}{*}{6.030.998} \& \& \multirow[b]{3}{*}{21.577 .456
$1.115,295$} \& \& \& \& \& \& <br>

\hline Personal serices \& $$
\begin{array}{r}
1.095 .248 \\
21.605
\end{array}
$$ \& 24,40,865 \& 1,060,69 \& \& \& \multirow[t]{2}{*}{331.556

55.250} \& \& \& 865.446 \& \& \multirow[t]{2}{*}{$$
\begin{gathered}
682.146 \\
73.054
\end{gathered}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
80.173 \\
7.527
\end{gathered}
$$
\]} \& \multirow[t]{2}{*}{1.578 .521

143,608} \& \multirow[t]{2}{*}{258,277
38809} \& \multirow[t]{2}{*}{$2.8039,989$
149,389} \& \multirow[t]{2}{*}{6.815 .321
150.341} <br>
\hline \multirow[t]{2}{*}{Ocher cleaning services, including laundry. dy cleaning, zarment. carpet and upholstery.} \& 21,605 \& \multirow[t]{2}{*}{3,886.583} \& \multirow[t]{2}{*}{164,788} \& 9,996 \& 1199.010 \& \& ${ }^{185.517}$ \& 99.240 \& 13.572 \& \& \& \& \& \& \& <br>
\hline \& 64,716 \& \& \& \multirow[t]{2}{*}{42.293

5.614} \& \multirow[t]{2}{*}{| 345,551 |
| :--- |
| 106,664 |} \& \multirow[t]{2}{*}{52,247

20.201} \& \multirow[t]{2}{*}{557.276
88.875} \& \multirow[t]{2}{*}{1.037 .733
23.960} \& \multirow[t]{2}{*}{58.509
39.105} \& \multirow[t]{2}{*}{3.689 .329
1.338 .299} \& \multirow[t]{2}{*}{161.521

62.998} \& $$
42.293
$$ \& 343.171 \& \multirow[t]{2}{*}{${ }_{\text {13,091 }}^{49.388}$} \& \multirow[t]{2}{*}{${ }_{88,775}^{497.331}$} \& \[

1.053 .731
\] <br>

\hline  \& \multirow[t]{2}{*}{308.835} \& \multirow[t]{2}{*}{$1,440,654$

$6.701,071$} \& 93.073 \& \& \& \& \& \& \& \& \& \multirow[t]{2}{*}{\[
$$
\begin{aligned}
& 1.997 \\
& 19.905
\end{aligned}
$$

\]} \& 97.218 \& \& \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
33,543 \\
1.764,651
\end{array}
$$
\]} <br>

\hline  \& \& \& \multirow[t]{3}{*}{$\begin{array}{r}232.041 \\ \hline 18.514 \\ 52.827 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{\[
27.124

\]} \& 838.663 \& 101.631 \& 1.302.445 \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
1.531 .540 \\
586.363
\end{array}
$$
\]} \& 248.309 \& 5 5.882,861 \& 1655.806 \& \& 638.768 \& 79,469 \& 1.071.448 \& <br>

\hline \multirow[t]{3}{*}{| Barber sthops. |
| :--- |
| Funeral service and crematories................. |
| Miscellaneous personal services. |
| .em.................. |} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 58,355 \\
& 12,376
\end{aligned}
$$
\]

$$
570.838
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
1.193895 \\
\hline 945.919
\end{array}
$$
\]} \& \& \& 89,037 \& 10.428 \& 218,425 \& \& 53.64 \& \& \& 19.95 \& \& \& \multirow[t]{2}{*}{180.312

133.281} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 599,979 \\
& 120,913
\end{aligned}
$$} <br>

\hline \& \& \& \& 2.711 \& 10.331 \& 14.711 \& 134.420 \& \multirow[t]{2}{*}{100.301

2.435 .961} \& \multirow[t]{2}{*}{$\begin{array}{r}9.888 \\ \hline 442698\end{array}$} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\begin{tabular}{l}
43,419 <br>
156.835 <br>
\hline 1.898

\end{tabular}} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 2,111 \\
& 3,943
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{$\begin{array}{r}10.331 \\ 261.314 \\ \hline\end{array}$} \& 4.095 \& \& <br>

\hline \& \& \multirow[t]{4}{*}{54,211,253 | 4.055 .909 |
| :--- |
| 10.425 | *104,625} \& \multirow[t]{4}{*}{2.164.476 130.517

.58} \& 10.818 \& 398.604 \& 177,098 \& 624,661 \& \& \& \& \& \& \& 63.027 \& 483.314 \& 2.812.21] <br>

\hline \multirow[t]{2}{*}{} \& \multirow[t]{3}{*}{$$
\begin{gathered}
1.844,459 \\
\hline 7.099 \\
\hline-5.268
\end{gathered}
$$} \& \& \& 252,660 \& 1.280.342 \& 895.234 \& 5.107.459 \& 14.519.4.457 \& 1.501 .59 \& 48,47,992 \& 1.645.501 \& 199.115 \& 1.072,276 \& 681.099 \& 4.527,905 \& 15.940 .929 <br>

\hline \& \& \& \& 21.133 \& 77.942 \& 55.565 \& 383.929 \& 827.065 \& 58.057 \& 3,908.517 \& 99,573 \& 20.748 \& 75,622 \& 31,016 \& 382.613 \& 89, 575 <br>

\hline \multirow[t]{2}{*}{Consumer credit reporting and services ..... Janitoriad and related services to buildings.} \& \& \& \& \multirow[b]{3}{*}{$$
\begin{aligned}
& 26,7399
\end{aligned}
$$} \& \multirow[b]{3}{*}{\[

$$
\begin{gathered}
87.800 \\
106.57 j
\end{gathered}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 70.946 \\
& 44.953
\end{aligned}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{gathered}
656,934 \\
82,903
\end{gathered}
$$
\]} \& -4,945 \& ${ }_{5}^{5.268}$ \& -100,625 \& *58 \& $-1.991$ \& -4,678 \& $\cdots$ \& ${ }_{-2,965}$ \& -41.95 <br>

\hline \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 354.976 \\
& 138.158
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 4,671,498 \\
& 3,141,568
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 194.386 \\
& 197.547
\end{aligned}
$$

\]} \& \& \& \& \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 1.627 .732 \\
& 1.610 .699
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 322.003 \\
& 110.877
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 4.184 .94 \\
& 2.966 .209
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 155.578 \\
& 150,396
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 18.293 \\
& 14.626
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 59.577 \\
& 9.024
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 57,944 \\
& 39.503
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
561.329 \\
42.008
\end{gathered}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 1.752890 \\
& 1.679 .507
\end{aligned}
$$
\]} <br>

\hline Computer and data processing services. Mailing, reproduction, commercial art and photography and stenographic \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline serices. ${ }^{\text {a }}$ - \& 114.025 \& 2,662.918 \& 91.614 \& \multirow[t]{2}{*}{21.550} \& 50,817 \& 33,561 \& 140.338 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 926.279 \\
& \text { is5.080 }
\end{aligned}
$$} \& 79.520 \& 2.499 .151 \& 65,092 \& 15.78 \& 35.910 \& 19.073 \& 123.125 \& 88.2 <br>

\hline Compurer repair. maintenance and leasing \& 11,188 \& - 245,289 \& $\therefore 4.917$ \& \& 4.838 \& 3.667 \& 534 \& \& 7.826 \& $\because{ }^{225.870}$ \& 3.298 \& (1) \& 4,780 \& 3.108 \& (1) \& \multirow[t]{3}{*}{$$
\begin{array}{r}
158.113 \\
\text { 30.3.750 } \\
10.119869
\end{array}
$$} <br>

\hline Equipmentr rencal and leasing, except computer and automotive... $\qquad$ \& 24.008 \& 2.014 .048 \& 342.236 \& \& \& \& \& \& 19,763 \& \& 266.722 \& 2.361 \& $$
1.141
$$ \& ${ }^{37.067}$ \& 292.916 \& <br>

\hline \multirow[t]{2}{*}{} \& \& \multirow[b]{2}{*}{} \& 1:203.201 \& 156.188 \& 929,242 \&  \& $$
3.506 .704
$$ \& \[

$$
\begin{array}{r}
154,331 \\
9,170,326
\end{array}
$$

\] \& \[

903.2 \pi

\] \& \[

$$
\begin{aligned}
& 1,464,730 \\
& 33,12,950
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 266,722 \\
& 84,786
\end{aligned}
$$

\] \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
2.361 \\
125.417 \\
-26.335
\end{array}
$$

\]} \& \[

$$
\begin{array}{r}
1.141 \\
799.545
\end{array}
$$

\] \& \[

$$
\begin{gathered}
87.667 \\
443.227
\end{gathered}
$$
\] \& 3.120.949 \& <br>

\hline \& - 320.538 \& \& 67,416 \& 7.824 \& 699.530. \& 313.109 \& 2698,953. \& 2.243,797 \& 234.032 \& 17,734.736 \& 541,133 \& \& 447.165 \& 231.277 \& 2.213,679 \& 2,560.234 <br>
\hline Autometive rentals or leasing: without Grivers. \& \& 53,151 \& 22.832 \& $\therefore \quad 71$ \& - 2,173 \& 7.276 \& 1,710 \& 4.772 \& 3.852 \& - 29.235 \& 6.144 \& \& \& \& \& 12831 <br>

\hline Automobice parking except valet \& $$
\stackrel{000}{\square}
$$ \& - \& - \& - \& $\therefore \quad-$ \& 7.26 \& $\underline{-}$ \& - \& 3.82 \& $\stackrel{-}{-}$ \& ${ }^{6.14}$ \& - \& $\underline{-}$ \& ${ }^{2.972}$ \& 9 \& 12.83 <br>

\hline Automotive repair shops........ \&  \&  \& $\begin{array}{r}321.84 \\ -13273 \\ \hline 2229\end{array}$ \& $\because$| 72.142 |
| :---: |
| -2.679 | \& 349,608

-57735 \& 250.846

-55197 \& ${ }_{2}^{2.351 .674}$ \& \begin{tabular}{l}

- 1.823 .1515 <br>
-124954 <br>
\hline
\end{tabular} \& 195.570

-64.60 \& 14,209,388 \& +420.252 \& 23.558 \& 399.220 \& 185059 \& ${ }^{1.874 .561 .}$ \& 2.071 .151. <br>

\hline Alstemotive services except repar... \& $\xrightarrow{234.655}$ \& | -3.992 .088 |
| :--- |
| $8.156,47$ | \& | -132.737 |
| :--- |
| 2422.29 | \&  \& -57.752

327,981 \& -55.187

123.034 \& -345.569 ${ }_{6} \mathbf{3 9 , 6 0 2}$ \& -424,954
$=1.550 .464$ \& $\begin{array}{r}-54.610 \\ 181.884 \\ \hline 1.85\end{array}$ \& -3,497.115,
7.724 .870 \& $\begin{array}{r}\text {-1/16.737 } \\ 199.277 \\ \hline 1.20\end{array}$ \& -2.677
1369 \& -48,143 \& ${ }^{-43.65}$ \& -338.016

004357 \& -476,230 <br>
\hline TV and zutio equipment repair.. \& 29.974 \& 487.71 \& 26.397 \& 426 \& 38.720 \& 2.591 \& 22.529 \& - 127.729 \& 19.712 \& 41.122 \& ${ }_{17.342}$ \& 4126 \& $8.995^{\circ}$ \& 2,332 \& ${ }_{828}$ \& 1.680 .365
147,683 <br>
\hline Elecriciza repair. except TV and aucio \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline equipment:- \& 48.414 \& 2.758 .156 \& 65.272 \& 14.404 \& 122.203 \& ${ }^{18.073}$ \& 274.735 \& +06.609 \& 41.521 \& 2.57, 106 \& 53.697 \& 1.560 \& 105.759. \& 12.585 \& 263,78i \& 462.322 <br>
\hline Revphoistery and furiture repair.... \& 38.44 \& 1,070.792 \& 46.518 \& 7.195 \& 47.868 \& 51,053 \& 158.733. \& 207,241 \& 33.769 \& 1.016.263 \& 45.608 \& 4.871 \& 42.842: \& 51.053 \& 159,493 \& 219.809. <br>
\hline Other miscellaneous repair... \& 115.785 \& 3,899,377 \& 104,087, \& 8.909 \& 119.191 : \& 51.319 \& 183.604 \& $\cdots 808.885$ \& ${ }_{85.882}$ \& 3.720.379 \& ${ }_{82.580}$ \& 88.801 \& 117.798. \& 46,039. \& 18t,2ss. \& ${ }_{850.690}{ }^{21.37 .}$ <br>
\hline Motion nictures \& 75.599

30.598 \& 2.318.644 \& ${ }^{2888.898}$ \& | 51.110 |
| :--- |
| 1950 | \& 140.725 \& 72,134

2208 \& 260.913 \& - 361.654 \& 54,333: \& 1.994886 \& 186.793 \& 29774 \& $84.987^{\circ}$ \& 60.095 \& 239.351 \& 515.297 <br>
\hline Motion picture and video production...nd \& 30,598 \& 423.421 \& 14,445 \& 19.580 \& 9,988; \& 22.908 \& 8.149. \& 176.951 \& 24.830 \& 397.150 \& 6.985 \& 19.588 \& 9.423 \& 20.472 \& 7.789 \& 219.960 <br>
\hline mallied services \& ${ }^{17.5112}$. \& 542,647 \& 40.829. \& 16.090 \& 15.163 \& 26,114 \& - 91,47 \& 139923 \& 11.994 \& 499.138 \& 25.836 \& 9.783 \& 15.154 \& 25,130 \& 91,477. \& 188.087 <br>
\hline Motion picture thesers.... \& ${ }^{5} 532$ \& ${ }^{8} 8.384$ \& *188. \& *20 \& ${ }^{-1,262}$ \& ${ }^{41} 8$ \& - $7633^{\circ}$ \& - 2.7 .728 \& *io \& *4,090 \& ${ }^{1} 137$. \& 20 \& -58 \& ${ }^{6} 1$ \& -585. \& -1.357, <br>
\hline Video lape renals . - $\square$ \& 26.958 \& 346,231 \& 233,437 \& . 21 \& 113.872 \& 23.052 \& 160.384, \& - 47.508 \& 17.500 \& 1094,307 \& 164.034 \& \& 60.352 \& 14. \& 139.530 \& 113.713 <br>
\hline Amusement and recreation services. except motion pictures. Entertiners. producers. agents and \& 556.512 \& 0,933,433 \& 859,8,5. \& 63,845 \& 397942 ${ }_{\text {c }}$ \& 235,585 \& 515.585 \& : 2.361 .067 \& 351,945 \& 9,276.500 \& 471,829 \& 40.393 \& 28.318 \& 90.126 \& 431878 \& 3,455.67 <br>
\hline related sevices. \& 305.77 \& 5,428,325 \& 405.308 \& 51.115 \& 174.742 \& 19,126 \& 14.388 \& 1.870.987. \& 195,850 \& 4.819.501 \& 240.806 \& 31.276 \& \& 23,719 \& \& 2,246.088 <br>
\hline Bowling centers... Professional sports and racing. \& *2.661 \& -326.748 \& -20.801 \& -458 \& -244 \& *.646 \& -50.420 \& -104.002 \& $\pm 1.262$ \& -321,740 \& -20.698 \& -458 \& \& ${ }^{29} 8.639$ \& - 50.108 \& ${ }^{2} \mathbf{1 1 1 , 8 0 9}$ <br>
\hline including promoters and managen. \& 93.507 \& 2,514,076 \& 172.940 \& 4.862 \& 34,628 ${ }^{\circ}$ \& 45.871 \& 154,800 \& 128,227 \& 4,516 \& 2.035.00s \& 33,535 \& \& 24.653 \& 8.197 \& \& 601.148 <br>
\hline Physical fiteess Ixilities \& 18.552 \& 614,262 \& 44.218 \& 3,496 \& 87.802 \& 19,15s \& 37.199 \& 106.983 \& 14,095 \& 5\%.943 \& 41.735 \& 3.476 \& 88.831 \& 17,417 \& 35,983. \& 121,368 <br>
\hline -. Other amysement and recreational serike. \& 135,815 \& 1.930.022 \& 216.547 \& 3.915 \& 100.526 \& 112,487 \& 129,778 \& 152.858 \& 99,213 \& 1.503:310 \& 133.05s \& 2.273 . \& 79.819 \& 32,154. \& 85.666 \& 375.259 <br>
\hline
\end{tabular}

Table 1.--Nonfarm Sole Proprietorships: Business Receipts, Selected Deductions, Payroll and Net Income, by Industrial Groups--Continued



- Payroll is the sum
- Erximan 5 should
- Erimaze shouid be used with curion because or the small number of nanple resurns on mhich in is bassod

NOTE Detail may not asd ro totast because of rounding

Table 2.--Nonfarm Sole Proprietorships: Income Statements, by Selected Industrial Groups


Table 2.--Nonfarm Sole Proprietorships: Income Statements, by Selected Industrial Groups--Continued

Table 2.-Nonfarm Sole Proprietorships: Income Statements, by Selected Industrial Groups--Continued
Nat


Table 2.--Nonfarm Sole Proprietorships: Income Statements, by Selected Industrial Groups--Continued


| Net income saus, , iem |  |  | Toul | Fmance. invinnee indical estut |  |  |  |  |  |  |  |  |  | Senicen <br> Tool |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reat inde-Cont |  |  | Finance |  |  | $\begin{aligned} & \text { mavance } \\ & \text { 2exnme. } \\ & \text { benker } \\ & \text { mod tervice } \end{aligned}$ | Readetate |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Cith } \\ & \text { novery } \\ & \text { mond } \\ & \text { sowecir } \\ & \text { shoos } \end{aligned}$ | $\begin{gathered} \text { Al other } \\ \text { ceari } \\ \text { seores } \end{gathered}$ |  | Tout | Credia azencies ned mongere banker |  |  | Toul | $\begin{gathered} \text { Openton } \\ \substack{\text { und } \\ \text { ketor }} \end{gathered}$ |  | $\begin{aligned} & \text { Subdiniverin } \\ & \text { min } \\ & \text { developer. } \\ & \text { execep } \\ & \text { cemecteries } \end{aligned}$ | $\begin{aligned} & \text { Propery } \\ & \text { manger } \\ & \text { mod oner } \\ & \text { reat } \\ & \text { esuate } \end{aligned}$ |  |  |
| businesses with and WITHOUT NET INCOME | (57) | (58) | (59) | (60) | (61) | (62) | (8)) | (64) | (65) | (6) | (67) | (69) | (69) | (10) |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of recurns- | $\begin{array}{r}79,994 \\ \hline 2.665 .955\end{array}$ |  | 1,330,338 | 64.936 | 1.050 | 3,.886 |  | $\begin{array}{r} 142,634 \\ \substack{3,08 \\ 1 \\ \hline} \end{array}$ |  |  | 18,557$1.020,41$ | 46,097 | 106,072 | 7,34,996 |
| Businest recelpet, tocal |  | 32,679,394 | 49.048,308 | 4,360,626 | 314538 | 4.054,088 |  |  |  |  |  | 2050.05s | 4,272,97 | 252,307,536 |
| Income from abes and peeri | 2880, 217 | ${ }^{3214.68,497}$ | 4, $1,86,578$ | ${ }^{4} 318.5888$ | ${ }_{20,782}$ | 3,736,282 |  |  |  |  | ${ }^{1.507 .044} 113.36$ |  | 4.146.743 | 241.369.47 |
| Oher busines hiome |  |  | 1,962,730 |  |  | ${ }^{3117,006}$ | 30,648 | $\underset{\substack{22174,297 \\ 0.7,260}}{ }$ | 81,353 | ${ }^{14.21 .469}$ |  | 81,041 | 1226.234 | ${ }^{24.939 .040}$ |
|  |  | $\underset{\substack{\text { a } \\ 21.153,977}}{ }$ | 22,73,135 | $3,261.134$ <br> 1.461675 | -2397 |  | 10,282,440 | 15,797,736 | 1.624,952 | 10,476,882 | 2059.564 | 1,086, 3137 | $\underset{\substack{3.259,825 \\ 79535}}{ }$ | 4.938.040 |
|  | +1.51.48 |  | 6.903, 477 |  |  |  |  | ${ }_{878.417}$ | 163,74 |  | 1.0753 <br> 53,98 |  |  | ${ }_{\substack{3,373.366 \\ 3,755 \\ \hline}}$ |
|  |  | S.454.2.21 | 1.109 .804 | $\begin{gathered} 58,005 \\ 3,9,913 \end{gathered}$ | -2.310 | 55,45 <br> 33,913 <br> 105 |  |  |  | ${ }_{2} 257.384$ |  | ${ }^{-1,412}$ | 167509 <br> 10092 |  |
| Aurcheses | (424.106 | - 9 | 370.228 |  | $\cdots$ |  |  | ${ }^{63.466}$ | 4.4895 | ${ }^{2} .3272 .392$ | ${ }^{15.658}$ | ${ }^{194518}$ | $120.092$ |  |
|  |  |  | 3.323 .404 <br> 28.399 | 22,386 |  | $\begin{aligned} & 522.76 \\ & 21236 \end{aligned}$ |  |  | ${ }_{4}^{264.035}$ |  | 112,140 |  |  |  |
| Other casu | 70.429 | 1.146 .015 | 3.215.563 | \%9,956 | ${ }^{2} 2.397$ | 171.114 |  | 1.440 .4621.213392 | 13,877215.210 |  |  |  | S9379 <br> 373.154 |  |
| Inventory, and of year | 995.457 | 6.012.993 | 1,384,221 |  | -2,780 |  |  |  |  |  | 506.268 | $-494$ | 80,188 | $\begin{aligned} & 1.041 .108 \\ & 3.431 .828 \end{aligned}$ |
| Alueriing expenses - |  |  | 994.09 | 37,24 |  | 32,467 |  | $\begin{aligned} & 662,409 \\ & 205019 \end{aligned}$ | 21.513 <br> 6.535 <br> 20 |  |  | +3756 |  |  |
|  | -3.318 |  | . 109 |  | 6.190 |  |  |  |  |  | 125,251 |  |  |  |
|  |  |  | 2,954,413 | 9749197769 | 22.185. | 25,312 | 1.0066303 | $1.524,385$1.426 .556 | 29.868 <br> 80.053 |  | 21.32 | 65.671 |  |  |
|  | 4.052 |  | 2, 2.87 .598 |  | -14.1919 | - 18.4898 |  |  |  |  | ${ }^{4.59 .95}$ | ${ }^{16,261}$ |  | ${ }^{4} 47.701$ |
| Oenceibico |  | 598.022 | 15.77 | $\begin{aligned} & 4,963 \\ & \hline 4,320 \end{aligned}$ | 15 <br> 5.049 <br> 0 |  |  |  |  |  |  |  | ${ }^{2} 4085$ |  |
|  | -68.837 |  |  |  |  | 69,431 |  |  |  | ${ }_{9,655}^{80,088}$ | 31,345 | ${ }_{6}^{60.292}$ | 11,476 | 544.126 |
|  | 683 |  | ${ }_{613,500}$ | $\begin{gathered} 6806 \\ 20,962 \end{gathered}$ |  |  |  | $\begin{aligned} & \begin{array}{c} 14,84 \\ 326.350 \end{array} \end{aligned}$ | $\begin{gathered} \text { and } \\ 50.281 \end{gathered}$ | 228,139 |  |  |  |  |
| Lepi ned proterional senvi |  |  | ${ }^{631.782}$ |  | $\begin{aligned} & 4.099 \\ & 2.868 \end{aligned}$ |  | 119,560119,679 375,666 | $\begin{aligned} & 396,415 \\ & 357.442 \end{aligned}$ | 21.129 | 234,002 | 80.345 | 33.140 | ${ }_{6} 6.816$ |  |
|  | 11.214 | 74.802 <br> 9.520 | ${ }^{83,4.93}$ |  |  |  |  |  | S.172 | 334937 | 4.506 | 12028 | 50.063 |  |
|  | -14,2020 |  | 1.043,782 |  | 3.587 | ${ }^{61.133}$ | 469.619 | 446.554 | 6.465 | 418,720 | 5.672 | 16.036 | ${ }^{2} 588$ | 2,476.699 |
|  |  | ${ }^{193387}$ | -1,14,308 | 16547 | 965 | ${ }^{15.582}$ | 157587 | 849319 | ${ }^{334323}$ | 283994 | 180.621 | 50.80 | 90.45s | ${ }^{2} 512.2071$ |
|  | ${ }^{319,90}$ | 251.159 | ${ }^{839,39}$ | ${ }^{1195982}$ | 4.40 | ${ }^{115,132}$ | ${ }^{183,151}$ | 453.409 | 62.437 | 254,4,4 | 108.093 | 28.039 | ${ }^{83} .197$ | 2403, 7 , 6 |
| Officce expensele | 37.392 | 211.857 | 954.993 | 47,508 | 5.164 | 42.344 | 322.361 | 471.315 | 7:139 | 414.612 | 14.088 | 35.465 | ${ }^{63,009}$ | 1,912,103 |
| Pension nnd porficturing p | -28.971 | 159,9917 | ${ }_{250,048}^{42,109}$ | 1, 1.403 |  | 1,903 | 24.430 171.313 | 10,299 <br> 6275 | 1.164 1.355 | (8718 | 1.070 | ${ }_{2100} 97$ | ${ }_{\text {4 }}^{4.8 .878}$ | (40.214 |
| Rent on business propery | 267,954 | 1.219,482 | 1,108,27 | 71,362 | 4.508 | 66.874 | 47.648 | 454,275 | 17,103 | 387,700 | 9,197 | 40.277 | 109,422 | 10.114 .167 |
| Repins | 20.549 | 189,058 | 374.692 | \$.822 | -1.248 | 4574 | 12.488 | 25s.401 | 81,176 | 137.69 | 8,857 | 31.79 | 36,91 | 2,38,237 |
| Net Itabrie and m | $18.83,36$ | 1,164.003 | 1.901.268 | 116410 | -19.519 | ${ }^{9} .8981$ | 1,103.819 | 430.432 | 38,027 | 262368 | 45.057 | 04.799 | 259.207 | 21,24,4.35 |
| Twees pid | ${ }^{467211}$ | 564.293 | 501.198 <br> 50.158 | ${ }^{15,639}$ | ${ }^{2} 2.21$ | ${ }^{13,48}$ | 159,221 | 272982 | 66.047 | 142494 | 36.331 | 28.031 | 53.46 | 3,922,934 |
| Truelem | ${ }^{32295}$ | 1389.95 | 526.533 | 40.954 | 5.104 | 33 38.80 | 249,433 | ${ }^{1659588}$ | 5.307 | 139894 | 10.370 | 10.191 | ${ }^{70397}$ | 2,863.695 |
| Uutices O Ofer | 72.344 | 630.022 | 1.169 .561 | 37.241 | 8.746 | 23.995 | 476.550 | 603.494 | 213,43 | 327,05s | 12.088 | 49808 | S2173 | 5.885 .720 |
| Not trcome hess dofite | 210,992 | 1.645.220 | 6.140.037 | 74.588 | 3,454 | 707,032 | 1.977588 | 2661.090 | ${ }^{135.599}$ | 1.922794 | ${ }^{21210209}$ | ${ }^{38161618}$ | 899,792 | 34,00.616 |
|  | ${ }_{27123}$ | 1,002416 |  | (1,04,50,24 | 159.96 173.29 | 927,603 <br> 1.216 .695 |  | $\underset{\substack{7,121.459 \\ \hline 2 \times 2.610}}{ }$ |  |  | - | 414,8313 | (10014388 | - |
| Defien - | 1693364 | 996.74 | 2.950.163 | 302599 | 13.37 | 299.222 | 306.213 | 1,581.151 | 102.033 | en7.75 | 499.991 | 11.1 .52 | 460.79 | 6,71, 31 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Busimen recoipt, otal | 2,214,656 | 25,647,931 | 42,866, 975 | ${ }^{4501320}$ | 3,952 |  | -31,445 | 333,203 | ${ }^{13,129}$ | 14,983 | 204 | nn | 63,512 | 5,911,048 |
| hrame from subs and operitions | 2.199.122 | 25.473,364 | ${ }_{4}^{4} 1.285 .235$ | 3,121,074 | 299,193 | 3,031,880 | ${ }_{\text {H, }}^{15,760826}$ |  | ${ }_{\text {i, }, 1212,328}$ | ${ }_{\text {15, }}^{15.298991}$ | [1.661.397 | 1.1531281 | ${ }^{3} 1.15514 .459$ | cose |
| Orner busmess ncome. | -55.73 | 174.567 | 1.581.719 | 180,438 | 20.295 | 160.143 | \$11,46 | 791,507 | 62088 | 597.307 | 70.307 | 11.795 | 9 92.ss | 4,445,565 |
| Buxiness defuctions, total | 1,941,623 | 22,645,378 | 23,656,987 | 2,113,388 | 138,250 | 1,975.138 | 8,010, 256 | 10.932, 61 | 936.519 | 8.055, 209 | 665,562 | 1.076.492 | 1.880.481 | 117,000,402 |
| Cost of mex 2nd persai | .145.298 | 15,700,489 | 4.571.29 | ${ }^{11377.399}$ | 461 | 836,929 | 1,299.063 | ${ }^{2,187,760}$ | 180099 | \$7,612 | ${ }^{\text {cos.208 }}$ | 434,49 | 209.094 | 37.09, 151 |
| Invenion, oseining of year | 368,835 | 3,929.548 | 529.948 | -19,280 | 2.310 | ${ }^{-16,970}$ | -3.17 | 489.632 | -161,44 | 189.580 | 128.043 | -56] | -18,06s | 2714,49 |
| Corn of boo | - 1.085, 177 |  | 339,239 | 33.913 |  | 33.913 | ${ }^{250.937}$ | 54.399 | -4,200 | ${ }^{17} 17.38$ | ${ }^{12} 2.092$ | -10.641 |  | 4.97 .015 |
| Murcreatas and sppoles. |  | 15.202843 | ${ }^{2.381 .1336}$ | 549,270 | - | 549,270 | $\stackrel{ }{297.204}$ | 1511936 | ${ }^{214.037}$ | 1.087807 | ${ }^{160.505}$ | ${ }^{495897}$ | 32925 | 20.534,431 |
| Museria and supples. | $\pm 2.230$ | 283.314 | 114.815 | 20.334 |  | 20,434 | -4.035 | 89,488 | -5,459 | 45.741 | 22458 | -15800 | -968 | 5,337,330 |
| Ooter cort, | -1,394 | 622443 | 2.136.759 | $\xrightarrow{26753}$ | -461 |  | 6\%,609 | ${ }^{799943}$ | -9,278 | 69791 | S423, | -3sess ${ }^{\text {a }}$ | 19.565 | ${ }^{60112792}$ |
| Invenior, end of rear | 312488 <br> 27.258 | -4,424,651 | t.023,800 <br> 039.826 | -53,059 | -2, 2.310 | -50,79 29,299 | - 3 3,002 | ¢945.5910 | $\xrightarrow{214,409} \mathbf{1 9 , 4 1}$ |  | 260,214 | -783 | 33.141 | 2548.603 |
| Bad decos trom tese of | ${ }_{2} 2.701$ | 336,29 | ${ }^{63,29391}$ | 18.214 | -993 | ${ }^{29,273}$ |  |  | ${ }_{-3,678}$ |  | 1.85s | 18.705 | 25,423 17,941 |  |
| Car and inck | 47.268 | 418,701 | 2.300.084 | 79.191 | 22.056 | 57,135 | 914883 | 1,187,661 | 22.580 | 1.04,8\% | 15.529 | 54557 | 119.339 | 6.262380 |
| Commasions. | ${ }^{1,689}$ | 193.271 | 2.422.829 | 189827 | -4,006 | ${ }^{175.372}$ | 917.769 | 1.153 .497 | 76.516 | 1.017.719 | 27.838 | 11.424 | 181.735 | 1.571.265 |
| Oepletion | 27,884 | 543 <br> 437236 | 14,810 <br> 1,99051 | 4,996 | $\begin{array}{r}14 \\ 2.14 \\ \hline\end{array}$ | - 4.1582 | ${ }^{351591}$ | ${ }^{6.9668}$ | ${ }^{71}$ | ${ }^{5.503}$ | $\stackrel{+1.217}{1759}$ | ${ }^{76}$ | ${ }^{2} 2688$ | 33.270 |
| Emporece benetif progi |  | 10.033 | 62.510 | 3.184 | ${ }_{2}^{2} .372$ | ${ }_{812}$ | 431,952 | ${ }_{4} 68.3515$ | ${ }^{128.362}$ | 502637 2779 | ${ }^{17579}$ | $\xrightarrow{35735}$ | cis.an9 | -183,067 |
| tnsurace | 20,935 | 217.166 | 482.668 | 13.19 | 4.039 | 9.080 | 193.186 | 231.953 | 31.111 | 17.9970 | 9.302 | 18.0070 | 42409 | 4,265, 709 |
| Lepl and profesion | 9.022 | ${ }^{71.887}$ | 416.659 | 48.642 | ${ }^{3,768}$ | $4{ }^{4,974}$ | 99.94 | ${ }^{228,022}$ | 15.671 | 16.754 | 25.43 | 20.173 | 42000 | 2.646,405 |
|  | 6.423 | 51.072 | ${ }^{680,747}$ | 39.016 | 2.813 | 36,203 | 305,463 | ${ }^{298.039}$ | 3.650 | 291515 | 2,707 | 2,956 | 39,431 | 1.639,94 |
|  | (0.031 | ${ }^{61.851}$ | ${ }^{881} 1.007$ | 49.75 | ${ }^{3.518}$ | ${ }^{4} 5.237$ | ${ }^{381,857}$ | ${ }^{31,003}$ | 4.554 | ${ }^{351928}$ | 3.383 | 11.197 | 4,929 | 2004,988 |
| Ooner interss on business indebieches | ${ }^{12,455}$ | ${ }_{150.805}$ | 455.214 | ${ }_{5 S}$ | -1, | 14.17 <br> 52003 | ${ }^{154} 4889$ | 374,950 | ${ }^{174.062}$ | 179407 | ${ }^{364} 43$ | 4 asa | ${ }^{27,38}$ | 1.598 .6005 |
| Office expenses. | 27,951 | 150.702 | 797.287 | 41.551 | 5.095 | 36,456 | ${ }^{1313,53}$ | ${ }_{36 \text { 3,7es }}$ | ${ }_{2}^{19.198}$ | ${ }_{388.398}$ | 19.54 <br> 5.422 | ${ }_{22047}$ | ${ }_{5}^{25.599}$ | (1, |
| Pension and prota. | $\stackrel{10}{ }$ | 5.4985 | 35.266 | ${ }^{1800}$ | . | 1.803 | 21.94 | ${ }^{6.669}$ | ${ }^{149}$ | 5,487 | 44 | ${ }^{3} 39$ | ${ }^{-1,4,47}$ | 430.644 |
| Rent on mactinery ande | 28.931 | 59.655 | 214.482 | 3.752 |  | 1.552 | 166.940 | 37.131 | -1,130 | 31.359 | 4.610 |  | 4.59 | 20,564 |
|  | 135,938 | 812.031 | 207,279 | 49.108 | 4.4508 | 44.998 | 40.07 | 341,645 | 16.100 | 306,900 | ${ }_{6,277}$ | ${ }_{18,338}$ | 70.152 | 8.318,992 |
| Net sabries and | 146.234 | 1.515.535 | ${ }^{1.6477 .336}$ | 11.1506 | - 9,983 | ${ }^{1,1823}$ | 1.054.169 | 1614.75 <br> 273,31 <br> 1 | -39553 |  |  | 10230 <br> 22787 | 21.931 20.550 | (1.81.398 |
| Tixes prid. | 36.594 | 428,735 | ${ }^{367.237}$ | 11545 | -2.211 | 9,335 | 1474,48 | 176,978 | 52.178 | 10850 | Q.512 | 7,699 | ${ }^{31,276}$ | 3, 236,73 |
| Trvel | 19.585 | 101,455 | 417,944 | ${ }^{32,469}$ | 5.081 | ${ }^{277898}$ | 208.370 | ${ }^{127231}$ | 1.77 | 11.0 .56 | 6,860 | 8,427 | 50.974 | 2,293, 15 |
|  | $\begin{array}{r}40,65 \\ \hline 137.09 \\ \hline\end{array}$ |  |  | 30,139 <br> 424,30 |  | 21,997 393572 | $\begin{array}{r}123.319 \\ \\ \hline 1.323 .0 \% \\ \hline\end{array}$ | -358,29 | 59,297 |  | [10,57 | 3053/3 | 32839 <br> 49.42 <br> 1 |  |
| sincome ${ }^{\text {a }}$ | 273,233 | 3,002,416 | 19,210,12a | 1,380,123 | 173,239 | 1,216,885 | r.422058 | 8,00, 6110 | 246,761 | T,763,40 | 366,254 | 526.105 | 1.475,337 | 00.031,052 |

Table 2.--Nonfarm Sole Proprietorships: Income Statements, by Selected Industrial Groups.-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{Net incame staws, item} \& \multicolumn{14}{|c|}{Sernices-Conimed} \\
\hline \& \multicolumn{3}{|c|}{Hoecte and gher badkeny phea} \& \multicolumn{7}{|c|}{Peromal kenicei} \& \multicolumn{4}{|c|}{mes} \\
\hline \& rout \&  \& \[
\begin{aligned}
\& \begin{array}{l}
\text { Oner } \\
\text { cotex } \\
\text { pbect }
\end{array}
\end{aligned}
\] \& Toal \& \[
\begin{aligned}
\& \text { Coin. } \\
\& \text { operiod } \\
\& \text { bund } \\
\& \text { nod dr } \\
\& \text { chening }
\end{aligned}
\] \&  \& Mhooxraphic sudios sudi \& Beaver chops \& Barter flops \& \[
\begin{aligned}
\& \text { Al oterer } \\
\& \text { peranoral } \\
\& \text { serinces }
\end{aligned}
\] \& Toul \& \[
\begin{aligned}
\& \text { Anverising } \\
\& \text { direcect }
\end{aligned}
\] \&  \& \[
\begin{aligned}
\& \text { Al oforer } \\
\& \text { Bumes } \\
\& \text { uemies }
\end{aligned}
\] \\
\hline \multirow[b]{2}{*}{BUSIIESSES WITH AND
WITHOUT NET INCOME} \& (71) \& (73) \& (73) \& (74) \& (73) \& (76) \& (7) \& (78) \& (79) \& (80) \& (31) \& (32) \& (83) \& (84) \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{2}{*}{Number of returnt \({ }_{\text {Busines }}\)} \& \& \multirow[t]{2}{*}{\({ }^{22} 2.236\)} \& 27,910 \& 1,095,248 \& 21,605 \& 40,716 \& 58,534 \& 108,835 \& 58,355 \& 214 \& 込 \& 75,059 \& 354.976 \& 1.413,794 \\
\hline \& \multirow[b]{2}{*}{\({ }_{\text {4, }}^{4.235 .758}\)} \& \& 1.169.246 \& 24,430.665 \& 1,1376.557 \& 1,866,563 \& 1.440,654 \& 6,701.071 \& 1,193,095 \& 9,012,104 \& 54,211,233 \& 4,055.099 \& 4,61,998 \& 45,433.848 \\
\hline hromet from akes and poersions. \& \& \(\underset{\substack{3,150,563 \\ 3.078 .279}}{ }\) \& 1.157,749 \& 23,996,977 \& 1,373.155 \& 3.937.626 \& (1,439.463 \& -6.671,436 \& (1.182.05s \& \begin{tabular}{l}
\(9,493.232\) \\
388873 \\
\hline
\end{tabular} \& 51,463.994 \& \({ }_{\substack{\text { 4,040.186 } \\ \hline 15,23}}\) \&  \&  \\
\hline Oher busines income \& \({ }^{81,0,513}\) \& 72.285 \& (1, 11.769 \& +843,999 \& 3,4,42
\(1,271,319\) \& 2,888,951 \& \begin{tabular}{l}
\(1,200,994\) \\
\hline 10,194
\end{tabular} \& s,169,532 \& 601,532 \& 7,286,77\% \& 39,697,079 \& 3.229,043 \& 3,043,765 \& 23,423,469 \\
\hline  \& 535.624 \& 3,341.762 \& \begin{tabular}{l} 
1.1955,454 \\
\hline 21,388 \\
\hline 1.48
\end{tabular} \&  \& \(\xrightarrow{1,277,137} \mathbf{2 4 , 3 6 0}\) \& \(2.848,051\)
60.517 \& \(\xrightarrow{1,200,794}\) \& S.1.193,332 \&  \&  \&  \& 3,124,92001 \& 3,043.65 \& 3, 31.43 .3653 \\
\hline Invencor, begeming of yer \& \multirow[t]{2}{*}{\[
\begin{array}{r}
30,913 \\
58,048
\end{array}
\]} \& \multirow[t]{2}{*}{29,285} \& \({ }^{-1.628}\) \& 115.101 \& -6.595 \& -45416 \& -91,192 \& 74,608 \& - 305 \& 199,985 \& \({ }^{813,960}\) \& *.5.54 \& -29,296 \& 788.120 \\
\hline Costof blor. - \& \& \& . 69 \& 1,023.395 \& -134,477 \& -94,527 \& -17.509 \& 43,684 \& \({ }^{88.629}\) \& 1313.50 \& \({ }^{1,788,702}\) \& -170.412 \& 165.640 \& 1.412.69 \\
\hline Aurchues \& \begin{tabular}{l}
58.078 \\
40.137 \\
\hline
\end{tabular} \& \[
57.98
\] \& 20.132 \& 2,181.960 \& \({ }^{2} 26.885\) \&  \& -60.764 \& \begin{tabular}{l}
481.165 \\
312.214 \\
\hline
\end{tabular} \& -9.545 \& \begin{tabular}{l}
1.442 .139 \\
\hline \(3 \times 3.41\) \\
\hline 1
\end{tabular} \& \%,001.391 \&  \& (181,397 \& (1.441.481 \\
\hline Miteris ma reppres. \& \[
\begin{aligned}
\& 11.999 \\
\& 60.714
\end{aligned}
\] \& \[
\begin{aligned}
\& 111222 \\
\& 59.194 \\
\& \hline
\end{aligned}
\] \& -1,519 \& \({ }_{797.667}\) \& -55.430 \& 199,652 \& \%6.70\% \& \({ }^{23} 23.35\) \& +1.571 \& 520.923 \& 3,130.158 \& 552.133 \& 41.190 \& 28666313 \\
\hline Inventog, end of yerr: \& \multirow[t]{2}{*}{79.1.153} \& \[
\begin{aligned}
\& 59.194 \\
\& 31.235
\end{aligned}
\] \& -2,128 \& \({ }^{328,038}\) \& \({ }^{3} .7 .765\) \& 4.4846 \& \(\cdot 21.40\) \& 103.110 \& [2933 \& 19.725 \& \({ }^{979} 508\) \& \({ }^{68}\) \& 44.067 \& \({ }^{\text {896,333 }}\) \\
\hline aterisiot expe \& \& \multirow[t]{2}{*}{} \& 7,399 \& 302.480 \& \({ }^{1593}\) \& 51.701 \& \({ }^{12,1204}\) \& 109568 \& \({ }^{8.164}\) \& \({ }^{98.339}\) \& \({ }^{528,720}\) \& 37.154 \& ¢1,022 \& \({ }_{4}^{49,790}\) \\
\hline Bad debus from puser or berises.. \& \[
\begin{gathered}
79.152 \\
6,29
\end{gathered}
\] \& \& \({ }^{3} 3137\) \& 17.049 \& \({ }^{318}\) \& \({ }^{3} .3644\) \& 2280 \& T, \& -185 \& 8123 \& 退 \& 28 \& - \& \({ }^{2} 12.563\) \\
\hline \(\mathrm{C}_{2}\) and ruck expersee \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 54,3.36 \\
\& 25.362
\end{aligned}
\]} \& \[
\begin{aligned}
\& 20,627 \\
\& 9.0 .36
\end{aligned}
\] \& 33.349 \& 500.652 \& 9.778 \& \multirow[t]{2}{*}{-45,370} \& \multirow[t]{2}{*}{7.84} \& \multirow[t]{2}{*}{47.600} \& \multirow[t]{2}{*}{\({ }^{18.364}\).} \& \multirow[t]{2}{*}{\(\underset{\substack{93.782 \\ 67}}{ }\)} \& \multirow[t]{2}{*}{630.024
16.861

1,} \& \multirow[t]{2}{*}{$\underset{\substack{50.315 \\ 30}}{ }$} \& \multirow[t]{2}{*}{4.1 .100} \& 538.691 <br>
\hline Combision \& \& 19,346 \& . 016 \& 214,002 \& ${ }^{774}$ \& \& \& \& \& \& \& \& \& 16.931 <br>
\hline Deprctaion. \& \multirow[t]{2}{*}{${ }_{\text {Se3, }} 5159$} \& \multirow[t]{2}{*}{${ }^{466,887}$} \& \multirow[t]{2}{*}{${ }^{122.682}$} \& \multirow[t]{2}{*}{1.060.969
25.7ss} \& \multirow[t]{2}{*}{120.824} \& \multirow[t]{2}{*}{${ }_{1}^{16.7968}$} \& \multirow[t]{2}{*}{${ }_{9}^{93,073}$} \& \multirow[t]{2}{*}{${ }_{\text {20, }}^{23,2041}$} \& \multirow[t]{2}{*}{${ }_{-4,502}$} \& \multirow[t]{2}{*}{431.371
12543} \& \multirow[t]{2}{*}{$\underset{\substack{21604.46 \\ 102122}}{ }$} \& \multirow[t]{2}{*}{${ }_{\substack{13.517 \\ 0.243}}$} \& \multirow[t]{2}{*}{${ }_{2}^{19,1386}$} \& \multirow[t]{2}{*}{$\underset{97.149}{ }$} <br>
\hline Employee beneff prozims. \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline maurace \& 115.235 \& 89,746 \& (25.499 \& \multirow[t]{2}{*}{| 381.005 |
| :--- |
| 166022 |} \& \multirow[t]{2}{*}{- 3 3,092} \& | 71.310 |
| :--- |
| 15.054 |
| 1 | \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
20,604 \\
\hline, 065
\end{gathered}
$$

\]} \& ${ }_{47} 9.96$ \& \multirow[t]{2}{*}{5.005} \& | $16,3,378$ |
| :---: |
| 6392 |
| 180 | \& 799.215 \& cis \&  \&  <br>

\hline Lepil end potesisionl \& \multirow[t]{2}{*}{S.114} \& $\underset{\substack{25,42 \\ 1.298}}{\text { 2, }}$ \& ${ }_{-1,8,616}$ \& \& \& \multirow[t]{2}{*}{3.1.99} \& \& \multirow[b]{2}{*}{${ }_{1}^{16.458}$} \& \& \multirow[t]{2}{*}{${ }^{1098,813}$} \& 412.11
4

4 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{| $33,1,39$ |
| :--- |
| 402109 |
| 0208 |} <br>

\hline  \& \& \multirow[t]{2}{*}{\%4124} \& -2.272 \& 173.320 \& $\xrightarrow{3304}$ \& \& 11.361 \& \& ${ }_{-3,8,87}^{-3.062}$ \& \& 515.270 \& \& \& <br>
\hline Morgze nerert \& \multirow[t]{2}{*}{311515
197722

1} \& \& \multirow[b]{2}{*}{-24,299} \& \multirow[t]{2}{*}{202,95} \& 23.549 \& 4.473 \& 9,9812 \& \multirow[t]{2}{*}{${ }_{5 S}^{4.350}$} \& 9.105 \& 75.951 \& \multirow[t]{2}{*}{| 351206 |
| :--- |
| S41,29 |} \& 53.894 \& 17.161

15.608 \& ${ }^{0020.109}$ <br>

\hline Other interes on buin \& \& 123,492 \& \& \& $\substack{31.700 \\ \text { 2,880 }}$ \& 4,4,974 \& - 10.30898 \& \& \& \multirow[t]{2}{*}{110.995} \& \& | 19,725 |
| :--- |
| 51.400 | \& 35.240

31.79 \& \multirow[t]{2}{*}{5998.831} <br>

\hline Oferse expenset \& ${ }_{-1,224}^{1987}$ \& -11.230 \& \multirow[t]{2}{*}{\[
$$
\begin{array}{r}
3,366 \\
7
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 244.3727 \\
& 100.42 \\
& 1009
\end{aligned}
$$

\]} \& \& \multirow[t]{2}{*}{2.84,} \& \& (1, \& ${ }^{3} .8 .7100$ \& \&  \&  \& | 31.749 |
| :--- |
| 19 | \& <br>

\hline Revion mathinery und equipment \&  \& \multirow[t]{2}{*}{${ }^{11.149}$} \& \& \& \multirow[t]{2}{*}{189,010} \& \& 5.5614 \& \& ${ }^{1.1 .855}$ \& 13329 \& 252680 \& ${ }_{\substack{2}}^{21.193}$ \& 20314 \& \multirow[t]{2}{*}{16,407
20,73
1.114 .4600} <br>

\hline Rert on business prope \& 194,344 \& \& -172.24 \& $$
\begin{aligned}
& 100.4099 \\
& 1.995959
\end{aligned}
$$ \& \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
345.551 \\
51.006 \\
\hline 10
\end{gathered}
$$
\]} \& \multirow[t]{2}{*}{${ }_{1}^{104.559}$} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{${ }_{8.673}^{89.037}$} \& 408.935 \& 1.280 .342 \& ${ }^{17,942}$ \& ${ }^{87800}$ \& <br>

\hline Repars. \& \multirow[t]{2}{*}{| 219513 |
| :--- |
| 569936 |
| 18 |} \& \multirow[t]{2}{*}{1764.43

42.099} \& \multirow[t]{2}{*}{| 43,021 |
| :--- |
| 147.47 |
| 18 |} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
274.964 \\
2088.241
\end{array}
$$

\]} \& \multirow[t]{2}{*}{| 30,017 |
| :--- |
| 51.041 |
| 1 |} \& \& \& \& \& \& \multirow[t]{2}{*}{3,58, 4.57} \& \multirow[t]{2}{*}{223517} \& \multirow[t]{2}{*}{491.24} \&  <br>

\hline Ner sabree nod wige. \& \& \& \& \& \& \multirow[t]{2}{*}{\[
$$
\begin{aligned}
& 87,104 \\
& 8.0,231
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{$\cdot \stackrel{71.367}{ }+1854$ | 18.52 |
| :--- |
| 17,66 |} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
209797 \\
20.73 \\
\hline 143 \\
\hline 13
\end{array}
$$
\]} \& \multirow[t]{2}{*}{(12387} \& \& \& \& \multirow[t]{3}{*}{} <br>

\hline Trues prea \& | 1977.26 |
| :--- |
| 23,15 |
| 18 | \& \[

$$
\begin{aligned}
& 177,1829 \\
& \substack{159}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 9,945 \\
& \hline 5,998
\end{aligned}
$$
\] \& 237870 \& $\underset{\substack{27,128 \\ \hline 2.12}}{ }$ \& \& \& \& \& \& S65,499 \& 46,991 \& 12884 \& <br>

\hline Uuikies: \& 42, 2,63 \& 314,559 \& \multirow[t]{2}{*}{${ }^{226647}$} \& \multirow[t]{2}{*}{${ }^{\text {1.074.64 }}$ 3,46.065} \& \multirow[t]{2}{*}{| 230.40 |
| :--- |
| 258.168 |} \& \multirow[t]{2}{*}{$\xrightarrow{199.145}$} \& 59,43 \& ${ }^{32} 2016$ \& 47,29 \& 2099662 \& 2999.44 \& 97,297 \& 67.698 \& <br>

\hline Other busines \& \multirow[t]{2}{*}{} \& 566.180 \& \& \& \& \& ${ }^{290.399}$ \& 836,653 \& 1037.76 \& 1.481 .824 \& 6.735 .231 \& ${ }^{629.629}$ \& 744.079 \& 5.362 .544 <br>
\hline Net thicome less deficit \& \& -183,761 \& -26.206 \& 8,030,998 \& 90,240 \& 1,037,133 \& 239,860 \& 1.531540 \& 586,363 \& ${ }_{\text {2, } 2,386,262}$ \& 14,514,457 \& 820.065 \& 1,627,322 \& 12,060.640 <br>
\hline Nete Cl come \& 487,026 \& 170,993 \& 718.06s
102717 \& ${ }_{\substack{6 \\ 804.3231 .312}}$ \& 150.31
51.101 \& $\underset{-15998}{ }$ \& 313.54
9.663 \& 1.764 .651
23.112 \& ${ }_{9}^{5993929}$ \&  \& 151,406,4729 \& ${ }_{6} 69510$ \& 1.725,158 \& ${ }_{\substack{1,232005}}^{12,23,264}$ <br>
\hline businesses with net income \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline Number of reurns \& 21.921 \& ${ }^{10,703}$ \& $\stackrel{-11,277}{ }$ \& 805.446 \& | 13,572 |
| :--- |
| 115,295 |
| 15 | \& | 56.509 |
| :---: |
| 1.388329 | \& 1,313,299 \& S,802, 24.309 \& 1,153,64 \& -4,800,477 \& 4, $4,0174,902$ \& 3,906,597 \& 4,184,9031 \& 40,31,5154 <br>

\hline  \& (1,96,702 \& -140,410 \& -462,54 \&  \& 7,111.993 \& ${ }^{1.06659 .372}$ \& 1,331720 \& S.875,107 \& 1.140 .355 \& 6, 0.10 .013 \& ${ }^{4} 7,826,4,488$ \& 1,892842 \& 4.149 .041 \& 39,794.554 <br>
\hline Other busines income. \& 45.503 \& 33,886 \& -11,617 \& 362,56 \& -3,402 \& ${ }^{4} 8.957$ \& "668 \& 1.154 \& ${ }^{111,40}$ \& 290.164 \& 648.55 \& 15.674 \& 35,900 \& 5\%,400 <br>
\hline Business deduction, totat \& 1,713,901 \& 1,313,595 \& -398.307 \& 14,12,135 \& 964,954 \& 2,644,598 \& 1,004,953 \& 4,118,210 \& 552,267 \& 5.467,351 \& 32,534,028 \& 3,013,942 \& 432051 \& 27,0060.015 <br>
\hline Cass ot mes nod doprraions... \& ${ }^{275.431}$ \& 273,431 \& \&  \& -201, ${ }_{-524}$ \& 436,385 \&  \& 1.088.194 \& 33,370 \& $\begin{array}{r}2.255 .310 \\ 134.062 \\ \hline 1.4\end{array}$ \&  \& -127, \& - 4 4, 4.689 \& 11.355 .159
66859
1, <br>
\hline Wrentoy, begimine of yerr.. \& ${ }_{9}^{11.10,037}$ \& (11.57 \& - \& $\xrightarrow{2689.298}$ \& -13429 \& -34.832 \& ${ }_{-17509}$ \& ${ }_{\text {39, }}$ \& -0.629 \& ${ }_{325,189}$ \& 1,59,923 \& -170.27) \& 165,640 \& 1.261,007 <br>
\hline Purthees. \& 24.591 \& 24759 \& $\cdots$ \& 1.827.379 \& ${ }^{8} 8.820$ \& -128,152 \& -48996 \& 391,29 \& -6.051 \& 1,243,670 \& 1,580,876 \& ${ }^{378,309}$ \& 67.951 \& 7.134,616 <br>
\hline Maseribt and supthes \& ${ }^{4} 9.017$ \& 4.017 \& - \& ${ }^{867,101}$ \& -18,87 \& 110.762 \& 119.153 \& 297750 \& $\cdots$ \& 3300.99 \& ${ }^{1.1755 .232}$ \& ${ }_{5}^{31528.84}$ \& 189476 \& ${ }^{1.2545852}$ <br>
\hline Onter cost \& (19,466 \& 19,468 \& $\because$ \& 630.69
220,646 \& ${ }^{-39,271}$ \& -164,918 \& 9.976 \& -13,363 \& 2, 1.571

-2.601 \& | 394.494 |
| :--- |
| 142951 |
| 1 | \& 2003535 \& ${ }^{54,200}$ \& $\cdots$ \& -201,50 <br>

\hline Aaverising expenses.-.-. \& 35.421 \& ${ }^{15,336}$ \& 9s \& 226.165 \& ${ }^{5} .158$ \& 49.317 \& 19,492 \& 92.468 \& 8.047 \& 61.604 \& ${ }^{41,444}$ \& 5,880 \& 32097 \& 162317 <br>
\hline add debus trom uks or sec \& 531 \& 531 \& \& 15.368 \& \& -3.644 \& ${ }^{2} 2123$ \& $\stackrel{10,123}{\substack{\text { cig }}}$ \& $\stackrel{188}{ }$ \& - 1.181 \& ${ }_{1}^{12965364}$ \& ${ }^{13293}$ \& -4,0,071 \&  <br>

\hline Car nd ruck expenses. \& 43,998 \& 15.199 \& ${ }^{1803}$ \& | 644.681 |
| :--- |
| 105425 | \& -6.308 \& | 124.797 |
| :--- |
| 45.70 | \&  \& ${ }_{\substack{59,187 \\ 32874}}$ \& $\stackrel{*}{*}+1.963$ \& 363,360 \&  \& 50.315 \& ${ }_{40,154}$ \& 492,31 <br>

\hline Oexpecion! \& ${ }_{6}^{3} \times 6$ \& ${ }_{-68}$ \& \& -65.45 \& ${ }_{6} 6$ \& \& \& 921 \& \& 672 \& 14,506 \& ${ }^{3} 10$ \& \& 14,471 <br>
\hline Depreation. \& 199.413 \& 155.085 \& 328 \& 682.146 \& 33.554 \& , 521 \& 62,988 \& 1658806 \& 18.514 \& 200,233 \& 1,645.501 \& 9.573 \& 155578 \& 1.90.3.31 <br>
\hline Etrployee benefit protams... \& 4.137 \& 4.132 \& \& ${ }^{13,851}$ \& \& \& ${ }^{62}$ \& 7.932 \& - 7178 \& ${ }_{2}^{2.144}$ \& ${ }^{68.034}$ \& ${ }^{2} 2199$ \& 2074 \& ${ }^{83,161}$ <br>
\hline \& 4,9,99 \& 3,648 \& -13.301 \& ${ }^{306.183}$ \& ${ }^{26.367}$ \& 3 ncos \& 9,699 \& ${ }^{377} 78$ \& 5.005 \& 47750 \& 363.818 \& 336792 \& 20.895 \& 306, 142 <br>

\hline Lepind mpotessional eerices. \& ${ }^{22,354}$ \& $\xrightarrow{\substack{12,401 \\ 2100}}$ \& ${ }^{-1,934}$ \& $\underset{89,87}{121794}$ \& $\begin{array}{r}5.694 \\ \hline 27 \\ \hline\end{array}$ \& | 14.203 |
| :--- |
| 1.009 | \& ${ }_{5,54}^{1,464}$ \& 9,899 \& ${ }^{3} .062$ \& 68.004 \& 340.039 \& 80.730 \& 8.848 \& 27.46 <br>

\hline  \& +3,394 \& 2,7260 \& $\stackrel{-1.668}{ }$ \& 111,885 \& -34 \& 3,763 \& 6.935 \& 12,305 \& ${ }_{-1,1827}$ \& 85.020 \& 425.109 \& ${ }^{3} .9 .92$ \& 11.064 \& 339.061 <br>
\hline Morase ineres... \& 116,073 \& ${ }^{7} 6.956$ \& -39.120 \& ${ }^{110.368}$ \& -11098 \& ${ }^{-3.435}$ \& ${ }^{\text {a }}$, \% 3 \& 39.271 \& 9.905 \& 38,495 \& 214,7919 \& 18,193 \& ${ }^{8} 50.569$ \& 1999597 <br>
\hline Oher merest on bover \& 39,686 \& ${ }^{35.47}$ \& 4.294 \& 1177.91 \& 27, \& 4.923 \& -129 \& 0.129 \& ${ }_{2}$ \& ${ }^{28.627}$ \&  \& ${ }_{481283}^{1283}$ \& 50.935 \& ${ }^{392.631}$ <br>
\hline Offre expense: \& ${ }^{6} 9$ \& S.0.23 \& \% \& 19.246 \& ${ }^{1,919}$ \& ${ }_{6}^{2,426}$ \& \& \& ${ }_{-854}$ \& 14.109 \& 24,04 \& 9.9632 \& $\cdots$ \& 15.121 <br>
\hline  \& 6.274 \& 6.013 \& 260 \& ${ }^{12,0173}$ \& 7.521 \& -42.293 \& \& 19,905 \& 41.853 \& 6,653 \& 199.115 \& \& \& 160.21 <br>
\hline Rent on business propery \& 6.188 \& 6.188 \& \& 1.578.521 \& -14.609 \& 343,171 \& 97.218 \& ${ }^{689768}$ \& 8,111 \& 271,64 \& 1.072.216 \& 13.621 \& 5957 \& 937.07 <br>
\hline Repinin \& 81.642 \& 15,23! \& -4,41 \& 195.164 \& 18.021 \& 50,49 \& 10.191 \& 57,942 \& 7737 \& 50.787 \& 40.042 \& 19.199 \& 48.67 \& 333.172 <br>

\hline Net satrees and wages. \& 272.977 \& 209357 \& -6,3,300 \& ${ }^{1.663,550}$ \& -4,9911 \& 462.98 \& $\stackrel{\square}{71.367}$ \& | 671.794 |
| :--- |
| 127708 | \&  \& | 291,407 |
| :--- |
| 87,069 |
| 19.1 | \&  \& | 2121235 |
| :--- |
| 40,214 | \&  \& | 23,20.926 |
| :--- |
| 400.67 | <br>

\hline Truese \& 4.571 \& ${ }_{4}^{6} 1313$ \& ${ }^{2}+3,38$ \& 149,908 \& $\stackrel{-1.991}{ }$ \& -5.925 \& 9,983 \& 18554 \& 143 \& 113511 \& 452535 \& 31.74 \& 10.623 \& 408.199 <br>
\hline Uuintes. \& 147578 \& 101.616 \& -45,962 \& 804,560 \& ${ }^{1889} 200$ \& 185.976 \& 529.14 \& ${ }^{267.240}$ \& ${ }^{43.1789}$ \& 1471.15 \& ${ }^{819,275}$ \& 98,220 \& 41956 \& 675.600 <br>

\hline  \& $\xrightarrow{305015}$ \& | 1933,122 |
| :--- |
| 170.95 | \& ${ }^{-117.1838}$ \& 2.271 .228

0.015 .321 \& 209.671
150.341 \& 67,9361
$1,051.731$ \& 2117.67
313.43 \& 1,764.654 \& 102.564
598,929 \&  \& 5,690,29
$15,90,029$ \& S984575 \& 1, $15 \times 2900$ \& 13,29.1444 <br>
\hline
\end{tabular}

| Nien incorre status, item |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Automobie repuir nid everices |  |  | Piscellaneousrepair services | Arrus sement and rectreation services. |  |  | Medical nd health serikes |  |  |  |
|  | Toual | $\begin{aligned} & \text { Automotive } \\ & \text { repair } \\ & \text { shops } \end{aligned}$ | $\begin{gathered} \text { Al other } \\ \substack{\text { sutamoire } \\ \text { serices }} \end{gathered}$ |  | Toal ${ }^{\text {a }}$ |  | $\begin{aligned} & \text { Al other } \\ & \text { anmereme } \\ & \text { and recrever } \\ & \text { tion serikes } \end{aligned}$ | Toul |  |  |  |
|  | (85) | (86) | (8) | ${ }^{\text {(189) }}$ | (89) | (90) | (91) | (92) | (9)) | (94) | (98) |
|  | 320.538 |  | 72,51 |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 632,111 | 305,7\% | 326,344. | 15s,389 | 191،492 | 100.326 | ${ }_{461,31}$ |
| Business recelipes, torat.......... | 20,426,272 |  | 3,665.239 | 8,156,457 | 13,132,1177 | s,128,325 | 7,003,791 | 64,871,534 | 27,030,193 | 15,463,139 | 22,170,201 |
| Incorne fron niks mid operations. Oher | 20,156,003 | -16,21, 5955 | 3,934.451 | 8.179.27 | ${ }^{12.655 .742}$ | 5.213 .313 | 1,454.428 | 63.515 .650 | 26,15.200 | 15,99,8.4.45 | 21,002.605 |
| Other butiness icome | (18, $\begin{array}{r}27027160\end{array}$ | $\begin{array}{r}39,229 \\ \hline 14.951 .368\end{array}$ |  | $\begin{array}{r}17.030 \\ \hline \text { 6, } 06930\end{array}$ |  | 215.012 | 251.264 | 1.299884 | ${ }^{882994}$ | 180.29 | 268597 |
| Corr of tiks and opertions. | 9,955.311 | -1, 3 362349 | 3,1592,362 | ${ }_{\substack{0,606,930 \\ 3,37,67}}$ |  |  |  | - 36.313 .641 |  | 9,986.594 | 14,250,989 |
| Inveror, begiming of yer... | 961.34 | 670.628 | 290.916 | 229.58 | 720,42 | 58.459 | 661.963 | ${ }^{292.030}$ | 31.964 | ${ }^{1,143}$ ) | 250.631 |
| Cont of bor. | 892.812 | 806,260 | -86,532 | 202,107 | 157.767 | 15.353 | 14.2 .13 | 586,988 | 95.764 | 187.153 | 100.070 |
| Purctise. | 7,499.018 | 6.770.595 | 1.028.4.23 | 2.325 .208 | 10,15.573 | 379,203 | 636.370 | 1.098.701 | 181.770 | 128.689 | 1293.242 |
| Materins ned mpples. | 650,144 | 699,165 | ${ }^{10,9878}$ | ${ }^{6055699}$ | 20.650 | 81,994 | 118.656 | 1.139,280 | 203,423 | 336.344 | 599.513 |
| Ofter ceas | 883.037 | 138,239 | -444.78 | 224.821 | 341,971 | 73.54 | 270.392 | 592,824 | 14839 | 216,0\% | 228,109 |
| Inverion, end of yar. | 931.245 | ${ }_{6}^{662559}$ | ${ }^{2686.589}$ | 2099756 | 483.106 | ${ }^{73.333}$ | 409373 | ${ }^{19595653}$ | 3291 | ${ }^{-1,73}$ | 1661509 |
| Aduerising expenses | ${ }^{161,248}$ | 113566 | ${ }^{47882}$ | 95,97 | 196.897 | 48.697 | 1498.201 | 372.091 | 60.362 | 62.180 | 241.549 |
| Bad debos trom stes or senike | ${ }^{23.875}$ | - 20.326 | ${ }^{-3549}$ | - 27.079 | 13.718 | 135 | 13.583 | 23.463 | 3.76\% | 5.074 | 14.683 |
| Cir mend suck expenses... | 405.310 | - 28.545 | 120,761 | ${ }^{336,112}$ | 467980 | ${ }^{236.888}$ | 21.1003 | 86.3 .30 | ${ }^{2889} 267$ | : 20.950 | 480.153 |
| Commisions..... | ${ }_{86.898}{ }^{88}$ | $\because \quad 18,793$ | ${ }^{68.105}$ | -50.760 | -192.48 | 101.417 <br> .1 .651 | ${ }^{9} 9.081$ |  | - 12308 | - 81.378 | ${ }^{61,429}$ |
| Deprecticion | 67.416 | $\therefore \quad 521.947$ | 155.56 | 242.29] | 1,148273 | -1.651 | 943,05 | ${ }_{\text {1, }}^{1.86,9.9 \%}$ |  | - |  |
| Emproze benefir propram. | 28,931 | 24,978 | ${ }_{-1,352}$ | [30.976 | 12.172 | ${ }_{5.277}$ | 6.9\% | 210.653 | 6, 90 | 5 5.005 | 9 9,109 |
| mmurace- | 457.627 | 356,099 | 101.538 | 171.204 | 174.593 | 4.3.69 | 130.625 | 2.03, 170 | 1,126,588 | 314,33 | 336,837 |
| Legil 1 nd prodesiont serries...- | 115.811 | 97,45s | 18.357 | 48.511 | 201,821 | 109.215 | 9.6505 | \$05,354 | 319,300 | 120.883 | 414.12 |
| Meals and entertioment deducted | 28.245 | 18.089 | 10.158 | 35,248 | 226,336 | 119.414 | 111.922 | 31.8 .83 | 105.245 | - 72383 | 139.234 |
|  | 313.311 127.14 | ${ }_{\substack{22,611 \\ 103.624}}$ | 12,700 23522 | ${ }_{\text {cta }}^{4.0688}$ |  | $\begin{array}{r}14.3,040 \\ 12140 \\ \hline 180\end{array}$ | 139997 160.35 | 396.132 | 131531 <br> 100830 | - $\begin{array}{r}19.490 \\ \hline 139416\end{array}$ | 174.071 |
| Other interest on busines modbechess. | 188,163 | 147,222 | 39,941, | 6.126 | 135.024 | 37.085 | 99,938 | soc.505 | 1163.111 | - 182.901 | 254.411 |
| Ofike expenses. | 155,384 | 107,21 | 47.662 | 60.327 | 128,292 | 56,285 | 32,007 | 1,1156.335 | 419,204 | 309,915 | 429.215 |
| Peasion nod profirataring pans .... | $\stackrel{12,45}{ }$ | -1245 |  | -2.052 | 15,093 | 11,986 | 3.108 | 254,44 | 138.317 | ${ }^{83,186}$ | 31.242 |
| Rento on matinery ind esuipment. | 74.821 | 72.142 | ${ }^{2} \mathbf{2} 679$ | 30,934 | 116.955 | 51.115 | 65,940 | 3468017 | 134.223 | 4.669 | 168.126 |
| Rent on busiess Property | 609330 263.031 | $\begin{array}{r}\text { [ } \\ \times \quad \begin{array}{l}\text { 54,9,606 } \\ 134503\end{array} \\ \hline\end{array}$ | $\begin{array}{r}39,924 \\ 128.527 \\ \hline\end{array}$ | ${ }_{\substack{327 \\ 87.981}}$ | 538.237 18506 | $\xrightarrow{174742}$ | ${ }^{363.465}$ | 3.012540 | 1.115 .593 | coss.iso | 1.736 .097 |
| Nectarinies ind wita | 1.806. 141 |  | ${ }^{128.327}$ | ${ }^{877.617}$ | 185.20 | 54, 3 H2 | 131.264 | 425,134 | ${ }^{73} 580$ | 145.319 | -182,235 |
| Tixes poidel | ${ }_{513.51}$ | 7.545.14 <br> 416,126 | 200.27 | 125.299 | -1818,920 | ${ }^{128,035}$ | 124.960 | ${ }^{8,08981419}$ |  | 2.809.052 | 2.474,287 |
| Truel. | ${ }^{6} 6.124$ | 37.552 | 28.572 | 50.70 | 407.17 | 189,933 | 117.224 | 1.382,299 | ${ }^{143,763}$ | ${ }_{56,740}$ | 181,980 |
| Uuitices | \$10.002 | ${ }^{398.103}$ | $112.499{ }^{\circ}$ | 266.174 | ${ }^{256,787}$ | 76.001 | 1809,98 | $1.111 / 04$ | 3199313 | 262,337 | S14,94 |
| Ohere business dedxxions. | 1.917,368 | 1.614.869 | 302499 | 661.999 | 3.080857 | 1,098.950 | 1.981 .625 | 2.77.770 | 3.04 .350 | 2.631 .736 | 3,61,673 |
| Notincome lest doficit ' | 2,243,797 | 1.823,615 | 120,162 | 1.550.444 | 2,724,722 | 1,070,997 | 453,725 | 28,500,062 | 14,884,799 | 5,704,545 | 7,911,238 |
| Net income Defin: | $\underset{\substack{2.560 .234 \\ 316.436}}{ }$ | $\underset{\substack{2.071,151 \\ 24535}}{ }$ | 469,083 | 1.1580.365 |  | $\underset{\substack{2,346.0898 \\ \hline 15.098}}{ }$ |  | 29.118.101 618.098 | ${ }^{15.013 .130}$ | - 5.000.685 | Q.136.285 |
| businesses WITh Net income |  |  |  |  |  |  |  |  | [128.851 |  |  |
|  | 254,032 | 195.570 | 58,462 | 181,384 | 406,279 | 195,860 | 210.49 | 655,802 | . 107,576 | 92,16 | 1995.09 |
| Business receipts, total | 17,734,736 | 14.208,366 | 3,526,399 | T,124,470 | 11.271 .268 | 4,819,601 | 0,451,665 | 60,199,134 | 20.45,561 | 15,42, 5991 | 19.356.981 |
| hrcone from mike and opentions. Ohere | 17.501.809 |  | 3.315 .571 | 17089921 | 10.930.698 | 4.688 .333 | 6,42, 3, ${ }^{\text {a }}$ | 59,942792 | ${ }^{25} 5.586 .195$ | 15.268.037 | 19,09.560 |
| Business deductions, oosta. | 15,074.502 | - $12,137,216$ | 3.037.266 | 6,044,505 | 1.300 .480 |  | 4,726,967 | ${ }^{12,2663.142}$ | - 88. | -6,63544 | 263,421 |
| Cort of stes and perations. | ${ }^{\text {a }}$ 8,507.054 | ${ }^{1} 7.016 .502$ | i. 1.50 .585 | 3,175.295 | 1.655.457: | 521.558 | i.155.999 |  | 11.404, 562.124 |  | ${ }^{11,040,701}$ |
| Inventor, beteming of tear | ${ }^{702.353}$ | 411,436 | 290.916 | 197.321 | ${ }^{41,436}$ | 40.834 | 450.601 | 2265.37 | 31,964 | -1,133 | 193.130 |
| Coss of hbor.: | 818.460 | 73.141 | *85,319 | 197,145 | 150.140 | 14967 | [35.73 | 441,217 | 20.30 | - 187,153 | 163.104 |
| Aurchises. | 6.299,748 | 5.271.541 | 1.028220 | 2.176 .494 | 886,8\%. | 378.135 | 488.761 | 1.008 .974 | 181.786 | 129,689 | 699.520 |
| Mberiblind anples: | ${ }^{607.353}$ | $\because \quad 396.769$ | "10.594 | 59.810 | 178.694 | 17,195 | 101.109 | ${ }^{82.922}$ | 203331 | 336,298 | $\therefore 441.23$ |
| Other costs | ${ }_{8}^{847.905}$ | - ${ }^{403.694}$ | +444.211 | 187.078. | ${ }^{269,97}$ | ${ }_{6}^{61,370}$ | ${ }^{2065557}$ | 442.145 | ${ }^{87.074}$ | 216.012 | $\therefore$ 139,059 |
|  | ${ }_{1368,400}$ |  | $\begin{array}{r}2686.687 \\ 4.1831 \\ \hline\end{array}$ | ${ }^{179.554}$ | 281.547 142019 | 51.24 | 228,303 | 138.197 13959 | - 32.971 | ${ }^{1.1273}$ | 1033.944 |
| And detes fiom stes or services. | \%9,685 | - 96.162 | ${ }_{-1,523}$ | ${ }_{-26.680} 8$. | ${ }^{11212.997} \times$ | ${ }_{1}^{41.254} 138$ | 100.763 | 1315.59 12.219 | ${ }_{\text {and }}$ | 55,984 | 213,197 6.307 |
| Car mid evecheremenies. | 315.999 |  | 111.608 | 304899 | ${ }^{3121,906}$. | 176,486 | 145.230 | 77.013 | 267.821 | 86.800 | 423.592 |
| Cormisions...] | ${ }^{82.581}$ | $\because \quad 14.692$ | ${ }^{667.899}$ | 49.701 |  | 9.486 | 69,299 | 178,090 | 3088s | ${ }^{81.778}$ | 65.947 |
| Deperectionion: |  | $\because \quad 2025$ |  |  | 18833.: | -1.651 | 233 | 2.614 | ${ }^{63}$ | -1,402 | ${ }^{608}$ |
| Emplogee berefit program | 24,484 | - $\begin{array}{r}\text { 420,22 } \\ \\ 24.801\end{array}$ | ${ }^{2} 2.2683$ | ${ }^{1989,976}$ |  | ${ }^{240.81}$ | $\stackrel{127816}{4,508}$ | $1.616,291$ <br> 182.92 <br>  <br>  |  | 491,368 <br> 50.40 | ${ }^{536,151} 70.307$ |
| maurnce - | 34,901 | 211,39 | 78.552 | 157,274, | $111585{ }^{\text {a }}$ | 20,478 | 83, 107 | 1.008.397 | $\cdots{ }^{1} 10303789$ | 34.603 | 45990 |
| Leprima protesiont senics | 95.501 | - 79.894 | 16,008 | ${ }^{43,707}$ | 142,955:: | 73,\%1 | 66,999 | ${ }^{829,7 \% 6}$ | $\therefore{ }^{3033,518}$ | 124,97 | 401,3131 |
|  | $\xrightarrow{27,54} 2$ | 12.574 15.79 | 9,0850 | 43.384 | 174.195 | 8, 8.203 | ${ }^{899992}$ | ${ }^{73555}$ |  | ${ }^{64,420}$ | 113.295 |
| Morcese interet - | 76,907 | - 59.026 | 17881 | 55,789 | ${ }_{76.093}$ | 10.291 | 678.803 | 434,313 | ${ }_{\substack{12231 \\ 97726}}$ | - | 1919,196 |
|  | 159.921 | 126.033 | ${ }^{28,787}$ | 56.221 | 72.118 | 13.429 | 58.689 | 479.980 | 157.811 | 173.045 | ${ }_{1977924}$ |
| Ofice expenses | 127.054 | ${ }^{80,876}$ | 46,178 | 76.017 | ${ }^{88,8657}$ | 40.327 | 48.541 | 1.062.067 | 403.013 | 2\%,355 | 362.69 |
| Pention and proferethaniz pl | $\stackrel{12,45}{ }$ | ${ }^{-12,465}$ |  | ${ }^{2} 2002$ | 14.547 | 11.979 | ${ }^{2569}$ | 249.993 | 133.702 | ${ }^{\text {日3, } 186}$ | 13,105 |
| Rent ion mastinery ndd equipment.... | 26.235 <br> 47.365 | 23.588 39.220 | -2,677. |  | 70.107 | ${ }^{31,276}$ | ${ }^{38,830}$ | 269,245 | 134.048 | ${ }^{318288}$ | 9.8170 |
| Repairs | 217,941 | 109,40 | 108.470 | 84.096 | 103.934 | 31.94 | ${ }_{71,460}$ | 2.382,37 | , | ${ }^{1413,802}$ | ${ }_{1}^{145,299}$ |
| Net stbrese and miges. | 1,395.219. | 1.144,420 | 233,799 | 407,212 | 521,099 | 106.813 | 414,275 | 7.387.670 | 270.4.\%2 | 2.763,362 | 1,9993, |
| - Tines | ${ }_{5}^{414.4968}$ |  | ${ }^{93582}$ | ${ }^{118.091}$ | ${ }^{1323868}$ | - 121855 | +1,013 | ${ }_{\text {1 }}^{1.017 .654}$ | 319352 | 334480 | 341.307 |
| Unilikere | 53.468 <br> 3981.188 | - 28.954. | (127827 | ( $\begin{aligned} & 4.631 \\ & 221,71\end{aligned}$ | 274,497 189,170 | 126.299 62.59 | (148,299. | ${ }_{9}^{3113.52,92}$ | 1260,631 | S49,40 |  |
| Other tusiness dedevicion- | 1.628.590 | $1.364,149$ | 266.127 | ${ }_{580.070}^{20}$ | 1,96, 198 | 778.939 | 1.228 .919 | 7.710.346 | 2,725.513 | 2,514.750 | 2.470.075 |
| Net incoma'. | 2.560 .234 | 2.071,151 | 489.083 | 1.680,365 | 3.970,969 | 2.246,086 | 1,724,881 | 28,128,101 | 15,013, 130 | S,606,685 | 8, 116,123 |



# Corporation Income Tax Returns, 1989 

by Paula Karvounis and Nina Shumofsky

Although the Nation's gross domestic product continued to grow for 1989, the rate of growth was only moderate and corporate pre-tax profits as reported on income tax returns actually declined for the first time since 1982. The decline in net income (less deficit) to $\$ 389.0$ billion represented a 5.8 percent drop from 1988, as deductions claimed by corporations increased at a faster rate than receipts. Interest deductions alone increased from $\$ 672.4$ billion to $\$ 831.5$ billion. Net losses of companies without net income were up sharply, from $\$ 142.9$ billion for 1988 to $\$ 167.3$ billion for 1989 , while the net income reported by companies reporting a profit hardly increased at all, $\$ 556.3$ billion compared to $\$ 555.9$ billion.
To compute the corporation income tax, net income first had to be reduced by the "net operating loss deduction," the deduction for dividends paid by regulated investment companies (and real estate investment trusts) and by certain other nonbusiness special-deductions: Chiefly because of an increase in the dividends paid deduction, the result of this subtraction was less than 1988, so that the total corporation income tax (before credits) declined from $\$ 131.4$ billion to $\$ 127.8$ billion. However, total credits against this tax declined only from $\$ 35.5$ billion to $\$ 31.6$ billion (reflecting, in large part, a dropoff in the foreign tax credit, for taxes paid to foreign governments). This enabled total tax after credits, the amount actually payable to the U.S. Government, to show a slight increase for 1989 , from $\$ 95.9$ billion to $\$ 96.1$ billion. Despite the changing economy, the corporation income tax for both 1988 and 1989, before and after credits, was at a record high level, exceeding the amounts recorded for any previous year.

## Number of Returns

For Tax Year 1989, the number of active corporation income tax returns increased by 1.8 percent to over 3.6 million, resuming the upward trend interrupted for Tax Year 1988 [1]. Returns with net income, after declining for 1988 , rose by 0.7 percent. This was the smallest increase since that recorded for Tax Year 1982 (Figure A). Returns without net income, which tend to fluctuate from year to year, increased by a larger 3.1 percent. There was a moderate increase in the number of returns filed for each industrial division, except services (Figure B). The largest increase, 4.5 percent, occurred in the transportation and public utilities division. The number

[^7]Pre-tax profits
dropped for the
first time since
1982, from \$413
billion (1988) to
\$389 billion (1989).
ber of Forms 1120-A filed increased 17.2 percent to 268,149 , due mostly to a change in the filing requirements. The Form 1120-A, U.S. Short-Form Corporation Tax Return, was introduced for Tax Year 1984 for certain small U.S. corporations. Prior to 1989, the most important of these requirements included the following: (1) gross receipts under $\$ 250,000$; (2) "total income" under $\$ 250,000$;-and (3) total-assets under $\$ 250,000$ [2]--During Tax Year 1989, the criteria for receipts, total income and total assets were raised to $\$ 500,000$. (For Tax Year 1989, the net income (less deficit) reported on Forms 1120-A was $-\$ 284.7$ million; for Tax Year 1988, it was $-\$ 125.0$ million.)
The number of Forms 1120S increased 13.2 percent to $1,422,967$. After Tax Year 1986, the number of companies filing Form 1120S increased at a particularly high rate (Figure C). Since S Corporations are taxed through their shareholders, most of whom are individuals, this increase is related to the fact that individual income tax rates became more favorable than the corporate tax rates as a result of the Tax Reform Act of 1986 (TRA). (The net income taxed through shareholders was $\$ 63.3$ billion, compared to $\$ 58.1$ billion for 1988. Losses allocable to shareholders totaled $\$ 30.9$ billion for 1989 , compared to $\$ 24.7$ billion for 1988 .)

## Income Statements

## Wet Income

Reflecting the relatively flat economy of 1989, pre-tax profits reported on corporate income tax returns decreased 5.8 percent to $\$ 389.0$ billion. Tax Year 1989 was the first year to show a decrease in pre-tax profits (net income less deficit) since 1982 (Figure D). The largest decline, percentage-wise, occurred in the construction division (Figure E). Almost half of the drop in profits for this division was attributable to general building contractors [3]. Private nonresidential construction decreased in 1989, reflecting the downturn in the real estate boom which began in $1983^{\circ}$ [4]. Additionally, TRA instituted a

## Corporation Income Tax Returns, 1989

## Figure A

Number and Growth Rate of Active Corporation Returns Filed, Tax Years 1981-1989

| Tax year | Total active corporation returns | Percentage increase | Number of returns with net income | Percentage increase | Number of returns without net income | Percentage Increase |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| 1981..................................................... | 2,812,420 | 3.8 | 1,597,298 | (1) | 1,215,122 | 9.1 |
| 1982..................................................... | 2,925,933 | 4.0 | 1,608,357 | 0.6 | 1,317,576 | 8.4 |
| 1983..................................................... | 2,999,071 | 2.5 | 1,676,288 | 4.2 | 1,322,783 | 0.4 |
| 1984..................................................... | 3,170,743 | 5.7 | 1,777,770 | 6.0 | 1,392,973 | 5.3 |
| 1985..................................................... | 3,277,219 | 3.4 | 1,820,120 | 2.4 | 1,457,099 | 4.6 |
| 1986..................................................... | 3,428,515 | 4.6 | 1,907,738 | 4.8 | 1,520,777 | 4.4 |
| 1987...................................................... | 3,612,133 | 5.4 | 1,995,452 | 4.6 | 1,616,681 | 6.3 |
|  | 3,562,789 | -1.4 | 1,908,799 | -4.3 | 1,653,990 | 2.3 |
| 1989 ²................................................... | 3,627,863 | 1.8 | 1,921,805 | 0.7 | 1,706,058 | 3.1 |

${ }^{1}$ Less than 0.05 percent.
${ }^{2}$ Excludes Foreign Sales Corporations and Interest-Charge Domestic Intemational Sales Corporations.
more restrictive depreciation of buildings and provided disincentives for investments in real estate when used for "tax shelters".
All of the industrial divisions showed a decrease in pretax profits except for the finance, insurance and real estate and services division (Figure E). The 18.5 percent increase in pre-tax profits for finance, insurance and real estate was primarily the result of a $\$ 14.3$ billion increase in the profits reported by regulated investment companies, as the mutual fund industry continued to prosper [5]. Total profits reported by regulated investment companies amounted to $\$ 65.8$ billion.
Pre-tax profits for the services division increased 18.8 percent to $\$ 11.0$ billion. Approximately 90 percent of the rise in net income for services was due to corporations whose principal business activity was motion picture production, distribution and services. Net income (less

## Figure B

Number of Active Corporation Returns by Industrial Division, Tax Years 1988 and 1989

| Industrial division | 1988 |  | 1989 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Percentage increase | Number of returns | Percentage increase |
|  | (1) | (2) | (3) | (4) |
| All industries ' ${ }^{\text {a }}$.......... | 3,562,789 | -1.4 | 3,627,863 | 1.8 |
| Agriculture, forestry and fishing. $\qquad$ | 119,902 | 2.8 | 123,195 | 2.7 |
| Mining............................. | 41,080 | -2.3 | 41,631 | 1.3 |
| Construction.................... | 381,499 | 2.9 | 393,103 | 3.0 |
| Manufacturing................. | 299,538 | 1.8 | 301,346 | 0.6 |
| Transportation and public utilities. $\qquad$ | 149,248 | 0.9 | 156,037 | 4.5 |
| Wholesale and retail trade. | 984,553 | 1.3 | 1,012,980 | 2.9 |
| Finance, insurance and real estate. $\qquad$ | 572,418 | 9.8 | 592,832 | 3.6 |
| Services.......................... | 995,425 | -11.1 | 989,850 | -0.6 |

[^8]NOTE: Excludes Foreign Sales Corporations and Interest-Charge Domestic
International Sales Corporations.
deficit) for this industrial group tripled to $\$ 2.4$ billion.
The largest dollar decrease in net income (less deficit) was in manufacturing. This decrease was division-wide, as pre-tax profits dropped across the board for all industrial groups. Pre-tax profits for the manufacturing division, which comprises the largest dollar portion of total pre-tax profits, decreased from $\$ 205.1$ billion to $\$ 180.5$ billion. The largest portion of the decrease was reported for office, computing, and accounting machinery manufacturers, whose profits dropped 25 percent to $\$ 10.3$ billion. For the 10 years preceding 1989, pre-tax profits for manufacturers showed a fluctuating pattern (Figure F). Profits of non-manufacturers, on the other hand, steadily increased after 1982.

By asset size, 79.1 percent of all corporate profits for 1989 was attributable to the 5,450 returns with assets of $\$ 250$ million or more. This percentage continued to rise, reflecting the growing number of returns with assets of this size and the increasing proportion of corporate profits they accounted for (Figure G).

Pre-tax profits reported for foreign corporations engaged in a U.S. trade or business decreased from $\$ 2.6$ million to $-\$ 130.7$ million [6]. All of the industrial

## Figure $\mathbf{C}$

Form 1120 S Returns and All Other Active Corporation Returns, Tax Years 1986-1989

| Tax year | Number of <br> Form 1120S returns | Percentage increase | Number of all other returns | Percentage increase |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| 1986............................. | 826,214 | 14.0 | 3,428,515 | 4.6 |
| 1987............................. | 1,127,905 | 36.5 | 3,612,133 | 5.4 |
| 1988............................. | 1,257,191 | 11.5 | 3,562,789 ${ }^{1}$ | -1.4 ${ }^{1}$ |
| 1989.... | 1,422,967 | 13.2 | 3,627,863' | $1.8{ }^{1}$ |

[^9]
## Figure D

Net Income (Less Deficit), Tax Years 1982-1989

divisions reported declines in net income (less deficit), except for transportation and public utilities. Although there was a large decline in net income (less deficit) reported by foreign companies, the size of their overall net losses was similar to the losses reported for years prior to 1988.

Positive income for all corporations rose only 0.1 percent to $\$ 556.3$ billion for 1989. Net income would have shown a decline for 1989 were it not for the major increases reported by regulated investment companies and $S$ Corporations, which together accounted for nearly onefourth of net income for 1989. For 1988, these corpora'tions accounted for only one-fifth of the total.

Corresponding to the 3.1 percent increase in the number of deficit returns, total deficit rose from $\$ 142.9$ billion to $\$ 167.3$ billion, an increase of 17.1 percent. Although all industrial divisions shared in the increase in total deficit for 1989, the largest contributors were, in particular, transportation and public utilities ( 34.9 percent), manufacturing (32.4 percent) and wholesale and retail trade (23.8. percent) (Figure E). Increases were reported across the board for the transportation and public utilities and wholesale and retail trade divisions. However, the $\$ 8.8$ billion rise in the manufacturing division was most prominent in the following industrial groups: office, computing, and
accounting machines ( $\$ 1.7$ billion); tobacco manufacturers ( $\$ 1.4$ billion); and soap, cleaners, and toilet goods (\$1.1 billion).

By asset size, the largest total deficit was recorded for giant corporations, with assets of $\$ 250$ million or more. These giant corporations were responsible for $\$ 56.0$ billion, or 33.5 percent, of the total deficit. They were also responsible for 42.9 percent or $\$ 11.6$ of the $\$ 24.4$ billion increase in the deficit reported for 1989.

## Rocelpts

Total receipts reported on corporate income tax returns for 1989 increased $\$ 0.7$ trillion to $\$ 10.9$ trillion [Table 1]. Despite the expansionary economy of the 1980's, the increase in receipts for Tax Year 1989 was smaller than 1988, reflecting the more moderate overall economic growth that occurred that year. Business receipts (in general, gross operating receipts) rose 5.3 percent to $\$ 9.4$ trillion. Similar to Tax Year 1988, the largest dollar gains occurred in wholesale and retail trade and in manufacturing.

In addition to business receipts, total receipts includes investment income (some of which comprised the gross operating receipts of financial institutions). For Tax Year 1989, taxable interest income showed a substantial gain,

## Figure E

Net Income and Deficit, by Industrial Division, Tax Years 1988 and 1989

| Industrial division | 1988 |  | 1989 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Net income or deficit | Percentage increase | Net income or deficit | Percentage increase |
| NET INCOME (LESS DEFICIT) | (1) | (2) | (3) | (4) |
|  |  |  |  |  |
| All Industries '........................................................... | 412,982,753 | 25.8 | 389,010,675 | -5.8 |
| Agriculture, forestry and fishing........................................ | 1,615,921 | -0.7 | 1,550,580 | -4.0 |
| Mining.......................................................................... | 4,111,855 | 1,395.0 ${ }^{2}$ | 3,144,686 | -2.4 |
| Construction.................................................................. | 11,343,920 | 30.4 | 8,736,930 | -23.0 |
| Manufacturing............................................................... | 205,083,651 | 41.0 | 180,476,024 | -12.0 |
| Transportation and public utilities...................................... | 46,943,801 | 25.3 | 39,073,953 | -16.8 |
| Wholesale and retail trade............................................... | 42,844,883 | 12.6 | 36,155,437 | -15.6 |
| Finance, insurance and real estate................................... | 91,892,954 | 5.1 | 108,907,351 | 18.5 |
| Services...................................................................... | 9,276,631 | 0.3 | 11,020,194 | 18.8 |
| NET INCOME |  |  |  |  |
| All Industries ${ }^{\text { }}$......................................................... | 555,850,912 | 19.5 | 556,332,401 | 0.1 |
| Agriculture, forestry and fishing........................................ | 4,184,927 | 4.3 | 4,347,165 | 3.9 |
| Mining | 8,581,355 | 42.1 | 8,217,568 | -4.2 |
| Construction................................................................. | 17,946,717 | 16.8 | 16,312,212 | -9.1 |
| Manufacturing............................................................... | 232,182,692 | 34.7 | 216,357,256 | -6.8 |
| Transportation and public utilities...................................... | 59,870,499 | 19.6 | 56,518,343 | -5.6 |
| Wholesale and retail trade.............................................. | 66,594,873 | 10.5 | 65,409,500 | -1.8 |
| Finance, insurance and real estate................................... | 136,443,479 | 5.6 | 155,238,423 | 13.8 |
| Services...................................................................... | 29,951,299 | 8.0 | 33,839,910 | 13.0 |
| DEFICIT |  |  |  |  |
|  | 142,868,159 | 4.3 | 167,321,725 | 17.1 |
| Agriculture, forestry and fishing........................................ | 2,569,006 | 7.7 | 2,796,586 | 8.9 |
| Mining | 4,469,500 | -22.5 | 5,072,882 | 13.5 |
| Construction................................................................. | 6,602,797 | -0.9 | 7,575,282 | 14.7 |
| Manufacturing............................................................... | 27,099,041 | 1.0 | 35,881,232 | 32.4 |
| Transportation and public utilities..................................... | 12,926,698 | 2.6 | 17,444,390 | 34.9 |
| Wholesale and retail trade............................................. | 23,749,990 | 6.8 | 29,254,062 | 23.2 |
| Finance, insurance and real estate................................... | 44,550,525 | 6.6 | 46,331,072 | 4.0 |
| Services...................................................................... | 20,674,668 | 11.9 | 22,819,716 | 10.4 |

${ }^{1}$ Inctudes net income or deficit not allocable by industrial division.
2 This increase was due mostly to several large corporations whose principal business activity for 1988 (but not 1987) was in mining.
NOTES: Excludes net income or deficit of Foreign Sales Corporations and Interest-Charge Domestic International Sales Corporations. Detail may not add to totals because of rounding.
increasing 20.5 percent to $\$ 930.9$ billion. The finance, insurance and real estate division accounted for 90 percent of this increase, rising from $\$ 659.4$ billion to $\$ 793.7$ billion. As would be expected, banks and bank holding companies accounted for most of this increase, with gains of 32.7 percent and 16.9 percent, respectively. Gains were also reported for savings and loan associations and other credit agencies [7]. Tax-exempt interest on Stateand local Government obligations also rose, from $\$ 32.3$ billion to $\$ 36.3$ billion, an increase of 12.3 percent:

Percentage-wise, the largest gains in total receipts for 1989 were from net short-term capital gains (less net long-term capital losses). Short-term capital gains increased 93 percent from $\$ 5.6$ billion to $\$ 10.8$ billion. Regulated investment companies accounted for a large portion of these gains.

Net long-term capital gains (less net short-term capital losses) increased 10 percent to $\$ 62.5$ billion. This was the first increase reported in long-term capital gains since 1986. Net long-term capital gains had declined for 1987 and 1988 , probably a result of the less beneficial tax treatment of capital gains allowed under TRA [8].

## Deductions

Total deductions increased 7.0 percent to $\$ 10.5$ trillion for 1989. This rate of increase was 0.5 percent larger than the rate of increase reported for total receipts. For 1989, this differential was sufficient to cause a decrease in overall net income (as net income is the difference between total receipts and total deductions).

Interest paid, the largest identifiable deduction item aside from cost of sales and operations, rose $\$ 159.1$ billion to $\$ 831.5$ billion for 1989 . Interest paid had increased only modestly for previous years (Figure H). The 1989 increase of 23.7 percent was similar in magnitude to the 20.5 percent increase in interest income on the receipts side. As with previous years, the finance, insurance and real estate division accounted for $\$ 105.9$ billion, or two-thirds, of the increase. Within that division, bank holding companies were responsible for $\$ 45.5$ billion of the increase, while banks and savings and loan associations accounted for $\$ 24.9$ billion and $\$ 14.8$ billion of the increase, respectively.
While most of the interest paid deduction was concentrated in the financial industries, interest paid also in-

## Corporation Income Tax Returns, 1989

Figure f

# Net Income (Less Deficit), Manufacturing and Non-manufacturing Industries, Tax Years 1980-1989 


creased for the non-financial industries -- by 20.7 percent, to $\$ 309.7$ billion. Unlike finance, insurance and real estate, where interest paid typically takes the form of amounts paid on bank and savings deposits and withdrawable shares, interest paid for other industries represents amounts paid on other kinds of corporate debt, especially on long-term bonds. For 1989, the non-financial industries comprised 70.9 percent of total long-term mortgages, notes and bonds payable in 1 year or more, and 37.2 percent of the total interest paid deduction (Figure I).

## Figure G

## Returns with Total Assets of $\mathbf{\$ 2 5 0}$ Million or More Compared with All Returns, Tax Years 1985-1989

[Money amounts are in millions of dollars]

| Tax year | Returns |  | Net income (less deficit) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percentage of total | Amount | Percentage of total |
|  | (1) | (2) | (3) | (4) |
| 1985............... | 4,052 | 0.12 | 177.2 | 73.8 |
| 1986............... | 4,471 | 0.13 | 197.5 | 73.4 |
| 1987............... | 4,794 | 0.13 | 247.6 | 75.4 |
| 1988............... | 5,120 | $0.14{ }^{1}$ | 320.7 | $78.0{ }^{1}$ |
| 1989................ | 5,450 | $0.15{ }^{1}$ | 307.6 | 79.1 ${ }^{1}$ |

[^10]Net loss from sales of property other than capital assets (treated as a deduction for the statistics) rose 50 percent or $\$ 7.0$ billion. Bank holding companies were responsible for over half of the increase. The net loss was the result of several large bank holding companies that had either liquidated their assets or merged with another company.

The depreciation deduction rose a modest 3.0 percent to $\$ 337.3$ billion, continuing the slow rate of growth experienced in the latter half of the 1980's [9]. From 1980 through 1985, the depreciation deduction rose at an average annual rate of 14.1 percent. Then, between Tax Years 1985 and 1989, the average annual rate of increase dropped to 2.4 percent (Figure J). The lower depreciation deductions for recent years may be related to the changes mandated by TRA. TRA instituted a modified Accelerated Cost Recovery System (ACRS) that lengthened the periods over which assets could be depreciated and changed the depreciation methods for business property placed in service after 1986.

The amortization deduction increased 25.8 percent to $\$ 25.6$ billion. Although the amount of amortization rose for all industrial divisions, the largest dollar increases were found in the manufacturing and services divisions, respectively. Within manufacturing, the largest increase was recorded by tobacco companies, followed by book

## Figure H

Interest Paid Deduction, Tax Years 1985-1989

| Tax year | Finance, Insurance and real estate |  | All other industries |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Interest paid deduction | Percentage increase | Interest paid deduction | Percentage increase |
|  | (1) | (2) | (3) | (4) |
| 1985..... | 363.0 | 4.6 | 205.6 | 9.0 |
| 1986........ | 351.9 | -3.1 | 221.0 | 7.5 |
| 1987........ | 364.5 | 3.6 | 225.4 | 2.0 |
| 1988........ | 416.0 | 14.1 | $256.5{ }^{1}$ | 13.81 |
| 1989....... | 521.9 | 25.5 | $309.7{ }^{\prime}$ | $20.7{ }^{1}$ |

' Excludes Foreign Sales Corporations and Interest-Charge Domestic International Sales Corporations.
publishers. The services division reported an increase of $\$ 1.6$ billion. Over half of the total increase was attributable to corporations engaged primarily in motion picture production, distribution or services.

## Balance Sheets

## Assets

For Tax Year 1989, year-end net growth in total assets was relatively stagnant compared to other recent years.
The 7.0 percent increase for 1989 raised total assets from $\$ 16.6$ trillion for 1988 to $\$ 17.6$ trillion. The $\$ 1.0$ trillion increase was the smallest since 1984. The increases in total assets for Tax Years 1988 and 1987 were 8.1 and 8.2 percent, respectively.

The largest increase in total assets occurred in manufacturing; however, even here, assets increased only 9.8 percent, from $\$ 3.4$ billion to $\$ 3.7$ billion (Figure K). Motor vehicles and equipment made up the largest increase, recording a gain of $\$ 0.03$ billion. This industrial group also showed large increases in "other assets" and "other investments." These increases may be related to investments made in international companies' acquisitions by U.S. manufacturers during 1989 [10]. Overall, manufacturing continued to be the second largest industrial division with 21.1 percent of total assets. Finance, insurance and real estate remained the largest, representing 56.6 percent of the whole.

The largest individual asset accounts on the balance sheet were for notes and accounts receivable ( $\$ 4.2$ trillion) and gross depreciable assets ( $\$ 4.1$ trillion). After a $\$ 334.4$ billion increase in 1988 , receivables increased only $\$ 96.9$ billion in 1989. Declines in the mining and service divisions contributed to the slower growth. The increase in gross depreciable assets of $\$ 248.8$ billion can be compared to the $\$ 218.0$ billion increase in 1988.

Similar to the non-financial industries, finance, insur-
ance and real estate, the largest industrial division in terms of total assets, showed notes and receivables as the largest asset account, followed by "other investments" (Figures L and M). "Other investments" increased 8.3 percent to $\$ 2.5$ trillion, while notes and receivables were more stable, increasing only 1.1 percent to $\$ 2.8$ trillion. Some examples of "other investments" for the finance division include land and buildings owned by real estate operators and real estate holdings of insurance carriers (other than home offices and branch office buildings and equipment), bank certificates, and common stock. The largest asset category within non-financial industries was net depreciable assets which increased 5.7 percent to $\$ 2.1$ trillion dollars.
Intangible assets increased 33 percent or $\$ 108.6$ billion for 1989. The majority of this increase ( 68.7 percent) was reported by manufacturers, specifically those classified as tobacco manufacturers. Intangible assets, which include the acquisition costs of goodwill, trademarks, copyrights and like assets, tend to increase during periods when high levels of mergers and acquisitions occur [11].

## Labilltles

Mortgages, notes and bonds payable in less than 1 year showed the largest relative increase for 1989. The 12 percent gain brought the total for the short-term mortgage, notes and bonds account to $\$ 1.6$ trillion. The largest portion of the gain (11.7 percent) was reported by motor vehicle and equipment manufacturers.
"Other current liabilities" was the largest account on the liabilities side of the balance sheet (Figure N ) and includes most of the deposits and withdrawable shares of banking and savings institutions. This account remained relatively stable, with only a slight increase to $\$ 5.1$ billion. Almost all of this increase was due to manufacturers,

## Figure 1

Comparison of Interest Paid Deduction and Mortgages, Notes and Bonds Payable in 1 Year or More for Nonfinancial Industries, Tax Years 1985-1989
[Money amounts are in millions of dollars]

| Tax year | Interest paid deduction |  | Mortgages, notes and bonds payable in 1 year or more |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount | $\begin{gathered} \text { Percentage } \\ \text { of } \\ \text { total } \end{gathered}$ | Amount | $\begin{gathered} \text { Percentage } \\ \text { of } \\ \text { total } \end{gathered}$ |
|  | (1) | (2) | (3) | (4) |
| 1985........ | 205.6 | 36.2 | 1,196.2 | 70.4 |
| 1986........ | 221.0 | 38.6 | 1,387.9 | 70.9 |
| 1987........ | 225.4 | 38.2 | 1,520.2 | 71.0 |
| 1988'....... | 256.5 | 38.1 | 1,673.2 | 71.1 |
| 1989'........ | 309.7 | 37.2 | 1,764.7 | 70.9 |

${ }^{1}$ Exdudes Foreign Sales Corporations and Interest-Charge Domestic International Sales Corporations.

## Corporation Income Tax Returns, 1989

## Figure J

Depreciation Deduction, Tax Years 1980-1989

rather than financial institutions.
Large increases were also reported for the "other liabilities" account, which contains not-allocable long- . term liabilities on the tax return balance sheet. Some examples of these liabilities include provisions for certain deferred taxes, profit sharing plans and unearned interest. If "'other liabilities". were-included along with bonds; notes and mortgages payable in 1 year or more and loans from stockholders, then long-term debt as a whole, increased $\$ 395$ billion to $\$ 5,211$ billion.

## Income Tax and Credits

In contrast to the slight increase in positive net income, income subject to tax (the term used for the statistics to describe the corporate tax base) declined $\$ 12.1$ billion to $\$ 371.0$ billion for 1989 (Figure O). For most corporations, income subject to tax is equal to net income less certain statutory special deductions. The latter include the dividends paid deductions unique to regulated investment companies and real estate investment trusts. As a result of these deductions, these two groups of companies (as well as $S$ Corporations) are in effect income conduits. Nearly all their net income is taxed through the shareholders. The incrëases in' positive netincome for thëse companies are therefore not reflected in the statistics for income subject

Figure K

Total Assets by Industrial Division, Tax Year 1989


[^11]Lese than 0.5 percent.
NOTE: Detail may not add to total because of rounding

Figure L
Total Assets by Type of Account, Non-financial Industries, Tax Year 1989

${ }^{1}$ Less than 0.5 percent.
NOTE: Detail may not add to total because of rounding.
to (the corporation income) tax. Also contributing to the discrepancy between net income and income subject to tax for 1989 was the change in the overall total for statutory special deductions, which increased at a more rapid rate than net income. For Tax Year 1989, the total for these deductions increased 5.7 percent or $\$ 6.7$ billion.

The sharp increase in the deductions for dividends paid by regulated investment companies (and, to a lesser extent real estate investment trusts) was the principal reason for the increase in total statutory deductions for 1989. The size of these, as well as other special deductions, was sufficient to reduce income subject to tax for these companies to $\$ 2.6$ million even though their combined net income before statutory special deductions amounted to $\$ 67.1$ billion. For Tax Year 1988, their net income was $\$ 52.6$ billion and income subject to tax was $\$ 7.7$ million.

The second largest statutory special deduction after the dividends paid deduction was the net operating loss deduction, or NOLD [12]. The NOLD, for purposes of the statistics, reflects certain prior-year losses carried forward and applied against current-year net income [13]. While total special statutory deductions increased overall, the part attributable to NOLD decreased 16 percent from $\$ 51.4$ billion to $\$ 43.0$ billion. The decrease in NOLD was
widespread, particularly in the manufacturing division.
The deduction for intercorporate dividends received was the third largest component of the statistics for statutory special deductions. This deduction increased only 5.9 percent compared to the 13.8 percent increase for Income Year 1988. The largest increases occurred in transportation and public utilities, followed by finance, insurance and real estate.

Reflecting the decline in income subject to tax, income tax before credits (which, for Statistics of Income, includes the alternative minimum tax) decreased from $\$ 131.4$ billion to $\$ 127.8$ billion. Forty percent of this decrease was due to the manufacturing division, mostly to the manufacturers of aircraft, guided missiles and parts. Regular income tax, the main component, decreased 2.9 percent from $\$ 126.9$ billion to $\$ 123.2$ billion [14].

The alternative minimum tax (AMT), a separate tax related to regular taxable income, increased only $\$ 0.2$ billion to $\$ 3.5$ billion. For comparison, the tax for 1988 was $\$ 3.3$ billion and $\$ 2.2$ billion for 1987. The number of returns reporting AMT for 1989 was 25,237 , about the same as for 1988 . For 1988, AMT for the manufacturing division alone increased $\$ 0.7$ billion, but then decreased by $\$ 0.3$ billion for 1989.

## Corporation Income Tax Returns, 1989

## Figure M

# Total Assets by Type of Account, Finance, Insurance and Real Estate Industries, Tax Year 1989 



NOTE: Detail may not add to total because of rounding.

In determining the tax due to the U.S. Government, regular tax first was reduced by credits. The foreign tax credit continued to be the largest credit. After a $\$ 6.3$ billion dollar increase for 1988, the foreign tax credit dropped by $\$ 3.1$ billion to $\$ 24.0$ billion for 1989 . This decrease reversed the upward trend evidenced since 1982. One-quarter of the decrease was due to corporations classified as tobacco manufacturers.

The general business credit continued to decline, reflecting the changes instituted by TRA. This credit decreased by 30.2 percent to $\$ 3.8$ billion. With exceptions, the investment tax credit, the largest component of the general business credit, was rescinded by TRA on January 1, 1986. TRA also reduced the maximum amount of tax against which the general business credit could be applied. Two credits of lesser size showed sharp increases, the orphan drug credit and the nonconventional source fuel credit.
The prior year minimum tax credit rose 78.5 percent to $\$ 836.6$ million. The largest part of the increase was due to the petroleum refining industry which increased from $\$ 5.5$ million to $\$ 92.5$ million. In general, this tax credit is taken by companies who have paid alternative minimum tax for the prior tax year but are not paying it for the

## Figure N

Total Liabilities by Type of Account, Tax Year 1989


[^12]
## Figure 0

## Selected Tax and Tax Credit Items, Tax Years 1988 and 1989

| Item | 1988 | 1989 | Percentage increase |
| :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) |
| Income subject to tax................ | 383,201,978 | 371,054,512 | -3.2 |
| Income tax, total '...................... | 131,367,397 | 127,754,021 | -2.8 |
| Regular tax............................. | 126,899,211 | 123,236,461 | -2.9 |
| Personal Holding Company $\operatorname{tax}{ }^{2}$. $\qquad$ | 17,729 | 25,618 | 44.5 |
| Tax from recapture of investment and low-income housing credits ${ }^{2}$. $\qquad$ | 552,398 | 354,889 | -35.8 |
| Atternative minimum tax ${ }^{2}$.......... | 3,352,845 | 3,540,918 | 5.6 |
| Environmental tax ${ }^{2}$,.... | 487,926 | 471,779 | -3.3 |
| Tax credits, total........................ | 35,567,532 | 31,702,962 | -10.9 |
| Foreign tax credit..................... | 27,068,104 | 23,996,821 | -11.3 |
| U.S. possessions credit............ | 2,318,021 | 2,793,603 | 20.5 |
| Orphan drug credit.................. | 8,053 | 14,190 | 76.2 |
| Nonconventional fuel source credit. $\qquad$ | 49,517 | 82,792 | 67.2 |
| General business credit............ | 5,559,174 | 3,882,728 | -30.2 |
| Prior-year minimum tax credit... | 468,767 | 836,681 | 78.5 |
| Total income tax after credits..... | 95,896 | 96,147 | 0.3 |

[^13]current year. Since, for purposes of the statistics, the first full-year that the alternative minimum tax was in effect was 1988, the first full year for which the prior year minimum tax credit applied was 1989 [15].
Despite the decline in total tax before credits, total tax after credits, the amount actually owed the Federal Govemment, showed a slight increase, from $\$ 95.9$ billion to $\$ 96.1$ billion. This outcome was the result of total tax credits declining by less than the decline in tax before credits (Figure P).

## Figure P

Total Income Tax Before and After Credits, Tax Years 1988 and 1989
[Money amounts are in thousands of dollars]

| Item | 1988 | 1989 | Increase |
| :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) |
| Total income tax before credits. $\qquad$ | 131,367,397 | 127,754,021 | -3,613,376 |
| Total tax credits................ | 35,471,636 | 31,606,815 | -3,864,821 |
| Total income tax after credits. $\qquad$ | 95,895,762 | 96,147,206 | 253,535 |

NOTE: For purposes of the statistics, Personal Holding Company tax, tax from recapture of investment and low-income housing credits, alternative minimum tax, environmental tax and certain other taxes are included in both tax before and after credits. By law, tax credits can only offset regular tax (see Figure O).

## Summary

The number of returns filed for Tax Year 1989 increased 1.8 percent, offsetting the one-time decrease that occurred
for 1988. By industrial division, there were moderate increases in the total number of returns filed across the board.

Corporate pre-tax profits decreased for the first time since Tax Year 1982, dropping by 5.8 percent, from $\$ 413$ billion to $\$ 389$ billion. All of the industrial divisions reported decreases except for the finance, insurance and real estate and the services divisions. The 18.5 percent increase for the finance, insurance and real estate division was attributable to regulated investment companies.

Interest income and interest paid both showed significant increases for 1989. Taxable interest income rose 20.5 percent to $\$ 930.9$ billion, while interest paid increased $\$ 159.1$ billion to $\$ 831.5$ billion. As expected, the finance, insurance and real estate division accounted for most of the gains.

As overall net income reported by corporations (other than those that were income conduits, i.e., S Corporations and certain investment companies) declined, so did income subject to tax, the tax base tabulated for Statistics of Income. For 1989, income subject to tax decreased 3.2 percent to $\$ 371.1$ billion. Statutory special deductions from net income used to determine the corporate tax base, however, increased. This rise countered the slight increase in positive net income and led to a correspondingly slight decrease in the corporation income tax before credits. This amount decreased from $\$ 131.4$ billion to $\$ 127.8$ billion. Tax after credits, however, increased because total tax credits increased by a lesser amount. For 1989, total income tax after credits, the amount due the U.S. Government, was $\$ 96.1$ billion compared to $\$ 95.9$ billion for 1988.

Foreign tax credit continued to be the largest credit, even though it declined for the first time since 1982. The decline in the general business credit, continuing to reflect the rescinding of the investment credit instituted by TRA, dropped by 30.2 percent to $\$ 3.9$ billion.

## Data Sources and Limitations

The data for Income Year 1989 cited in this article are based on a sample of corporation income tax returns with accounting periods ending July 1989 through June 1990. The returns represented domestic corporations filing Form 1120 or Form 1120-A (short form); foreign corporations with income "effectively connected" with a U.S. business filing Form 1120F; life insurance companies filing Form 1120L; mutual or stock property and casualty insurance companies filing Form 1120PC; S Corporations filing Form 1120S; regulated investment companies filing Form 1120RIC; and real estate investment trusts filing Form 1120REIT. Forms IC-DISC filed by certain Domestic

## Corporation Income Tax Returns, 1989

International Sales Corporations and 1120-FSC filed by Foreign Sales Corporations were not included for 1989. The revisions to the Standard Industrial Classification (SIC) for 1987 are not reflected in the statistics.

The statistics were estimated based on a stratified probability sample of approximately 82,400 active corporation income tax returns selected after administrative processing but before audit examination. The returns were stratified based on combinations of net income and total assets at rates ranging from 0.25 to 100 percent.
Because the data are based on a sample, they are subject to sampling error. In order to use these statistics properly, the magnitude of the sampling error, measured by the coefficient of variation (CV), should be taken into account (Figure Q). The CV's for frequency estimates are intended only as a general indication of the reliability of the data. For numbers of returns other than those shown, the corresponding CV's can be estimated by interpolation.

## Figure a

Coefficients of Variation (CV) for Frequency Estimates, Tax Year 1989

| Estimated number of returns | Approximate coefficient of variation (CV) |
| :---: | :---: |
| 2,000,000................................. | 1.42 |
| 500,000................................. | 2.84 |
| 250,000.................................. | 4.02 |
| 50,000................................. | 8.99 |
| 25,000................................. | 12.71 |
| 10,000................................. | 20.10 |
| 5,000................................. | 28.42 |

## NOTES AND REFERENCES

[1] For 1988, the number of returns declined for the first time since the end of World War II. This decline was prompted by the Tax Reform Act of 1986, which caused some companies to be included in the 1987 statistics twice, both by a part-year return and a fullyear return, each with an accounting period that ended during the span of months July 1987 through June 1988 (the accounting periods represented in the 1987 statistics). The unusually large number of part year returns filed, in turn, led to an unusually large increase in the total number of returns for the year. The increase in part-year returns was due to many $S$ Corporations (and Personal Service Corporations) having to change their accounting periods from a non-calendar year to a calendar year as required by the 1986 Act. In addition, other corporations changed to $S$ Corporation status in order to take advantage of the lower individual income tax rates on corporate profits allowed under the Act; some of these compa-
nies also had to file part-year returns if they were not already using the required calendar year accounting period. Thus, since the increase in returns for Tax Year 1987 was followed by a decline for 1988, the escalation was an anomaly. The increase recorded for 1989 is only significant in that it reflects a return to the more gradual upward trend in filings that previously existed.
[2] For a more detailed description of all the requirements for filing Form 1120-A, see U.S. Department of the Treasury, Internal Revenue Service, 1989 Instructions for Form 1120-A.
[3] General building contractors include contractors primarily engaged in construction (including new work, additions, alterations, remodeling and repair) of single-family houses, other residential buildings, industrial buildings and warehouses, and other nonresidential buildings. Apartment building construction and motel/hotel construction are also included in this industrial group.
[4] "Construction," U.S. Industrial Outlook, U.S. Department of Commerce, International Trade Commission, 1990.
[5] "Mutual Funds," U.S. Industrial Outlook, U.S. Department of Commerce, International Trade Commission, 1990.
[6] This will be the subject of a future Bulletin article, on foreign controlled U.S. corporations.
[7] Other credit agencies include one or more of the following: mortgage banks and brokers; rediscount and financing institutions for credit agencies other than banks; Federal Home Loan banks; agricultural credit institutions; and credit agencies and finance companies not elsewhere classified.
[8] The preferential alternative tax rate on net long-term capital gain (less net short-term capital loss) was repealed for tax years beginning on or after July 1, 1987, effectively taxing corporate capital gains at the regular corporate tax rates.
[9] The depreciation deduction includes identifiable amounts of depreciation reported in the "Cost of Goods Sold and/or Operations" or "Other Deductions" schedules.
[10] Mergers \& Acquisitions, 1990 Almanac and Index, May/June 1990, Volume 24, Number 6.
[11] Ibid.

## Corporation Income Tax Returns, 1989

[12] The other components of statutory special deductions include the several dividends received deductions and the deductions for dividends paid by regulated investment companies and real estate investment trusts and on certain preferred stock of public utilities.
[13] The net operating loss deduction must first be carried back for a period of 3 years; only the remainder is carried forward to subsequent years. Carryback adjustments from future years could not be shown on the tax returns used for these statistics and no attempt was made to obtain them.
[14] Regular tax is the tax based on the regular corporate tax rates applied to "income subject to tax." It is
therefore before all credits. This amount is reduced by tax credits for the following: foreign taxes, U.S. possessions tax, orphan drug research, the production or sale of fuels from nonconventional sources, general business incentives, and the prior year minimum tax.
[15] The corporate statistics include returns with accounting periods ending from July 1989 though June 1990. The first tax year the alternative minimum tax was in effect was 1987. Thus, the 1987 corporate statistics only partly reflect the effects of the tax change. Since the prior year minimum tax credit can only be taken in the year following the payment of AMT, the first full year it was in effect was Tax Year 1989.

## Corporation Income Tax Returns, 1989

Table 1.-Selected Balance Sheet, Income Statement and Tax Items, by Industrial Division and Asset Size [Al figures are estimates based on samples-money amounts are in thousands of doliars]

| Itern, industrial division | Total ${ }^{\text {P }}$ | Zero assets ${ }^{2}$ | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{aligned} & \$ 100,000 \\ & \text { under } \\ & \$ 20,000 \end{aligned}$ | $\begin{aligned} & \$ 250,000 \\ & \text { under } \\ & \$ 500,000 \end{aligned}$ | $\begin{gathered} \$ 500,000 \\ \text { under } \\ \$ 1,000,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| ALL industries: <br> Number of returns. | 3,627,863 | 209,208 | 1,833,773 | 617,139 | 364,017 | 249,674 |
| Total assets....... | 17,647,120,286 | - | 58,373,473 | 99,794,216 | 128,716,039 | 176,219,089 |
| Total receipts.................................... | 10,934,973,405 | 217,765,745 | 314,115,671 | 303,033,231 | 318,666,631 | 390,035,804 |
| Business receipts............................... | 9,427,277,533 | 119,658,265 | 306,814,460 | 298,539,600 | 309,844, 175 | 377,212,890 |
| Interest peid...................................... | 831,521,305 | 74,123,238 | 2,800,632 | 3,830,483 | 4,539,238 | 5,978,550 |
| Net income (eess defict)..................... | 389,010,675 | 3,309,326 | 1,470,913 | 1,704,326 | 1,834,208 | 3,741,666 |
|  | 127,754,021 | 3,127,585 | 403,434 | 685,181 | 867,233 | 1,291,371 |
| Total income tax after credits.4............. | 96,147,206 | 2,145,436 | 385,782 | 660,429 | 832,021 | 1,240,609 |
| Net worth......................................... | 4,602,704,974 | - | -4,749,460 | 23,805,863 | 36,744,341 | 57,358,864 |
| AGRICULTURE, FORESTRY AND FISHING |  |  |  |  |  |  |
| Number of returns............................... | 123,195 | 7,166. | - 48,769 | 23,770 | 19,333 | 14,152 |
| Total assets...................................... | 63,413,253 | - | 1,657,774 | 3,645,494 | 6,959,467 | 10,060,419 |
| Total receipts.................................... | 86,627,044 | 809,903 | 6,464,730 | 7,260,859 | 12,985,250 | 10,370,555 |
| Business receipts............................... | 81,159,501 | 684,163 | 6,088,061 | 6,738,719 | 12,407,758 | 9,561,679 |
| Interest paid..................................... | 2,788,784 | 65,573 | 141,200 | 169,560 | 260,564 | 417,825 |
| Net income (less deficit)..................... | 1,550,580 | 13,784 | 53,947 | 114,858. | 90,366 | 286,709 |
| Total income tax.4............................. | 605,850 | 7,790 | 11,141 | 27,874 | 31,737 | 61,102 |
| Total income tax atter credits.f............. | 557,583 | 6,969 | 9,609 | 26,894 | - 29,129 | 57,382 |
| Net worth.......................................... | 21,097,130 | - | $-280,930$ | 658,253 | 2,428,117 | 4,532,520 |
| MINING |  |  |  |  |  |  |
| Number of returns.............................. | 41,631 | 3,160 | 19,594 | 7,119 | 4,132 | 3,095 |
| Total assets..................................... | 236,339,172 | , - | 573,298 | 1,006,323 | 1,473,669 | 2,121,571 |
| Total receipts.................................... | 102,378,796 | 1,626,952 | 1,220,577 | 1,616,330 | 2,623,318 | 2,772,248 |
| Business receipts............................... | 87,977,574 | 1,452,504 | 1,076,738 | 1,481,520 | 2,491,351 | 2,532,409 |
| Interest paid...................................... | 6,529,206 | 76,760 | 28,040 | 31,054. | 42,633 | 60,705 |
| Net income (less deficit)...................... | 3,144,686 | -109,708 | -71,448 | -13,674 | -77,312 | -58,570 |
|  | 1,771,670 | 9,619 | 6,292 | 5,973 | 3,121 | 18,938 |
| Total income tax after credits. $4 . . . . . . . . . . .$. | 1,080,476 | 8,287 | 6,253 | 5,649 | 2,775 | 18,031 |
| Net worth......................................... | 126,413,627 | - | -541,444 | 285,492 | -1,796,634 | 790,733 |
| CONSTRUCTION |  |  |  |  |  |  |
| Number of returns.............................. | 393,103 | 16,283 | 206,748 | 62,853 | 44,244 | 28,114 |
| Total assets...................................... | 249,711,210 | -- | 6,266,876 | 10,397,585 | 15,793,726 | 20,315,897 |
| Total receipts.................................... | 517,477,336 | 6,804,751 | 46,246,628 | 40,049,160 | 46,720,512 | 49,264,081 |
| Business receipts............................... | 504,906,544. | 6,506,984 | 45,763,028 | 39,696,621 | 46,130,591 | 48,512,243 |
| Interest paid...................................... | 7,369,122 | -98,432 | 361,303 | 377,561 | 521,482 | 492,018 |
| Net income (less deficit)..................... | 8,736,930 | -10,111 | 469,100 | : 517,224 | 360,491 | . 469,861 |
|  | 2,327,882 | 36,101 | 50,695 | - 99,468 | 120,449 | 167,508 |
| Total incorme tax after credits. $4 . . . . . . . . . . .$. | 2,106,624 | 33,865 | 50,112 | - 97,497 | 118,876 | 160,839 |
| Net worth........................................ | 66,723,453 | -- | -608,857 | 3,457,237 | 5,125,181 | 6,598,451 |
| MANUFACTURING |  |  |  |  |  |  |
| Number of returns.............................. | 301,346 | 12,458 | 112,543 | 50,625 | 35,499 | 29,709 |
| Total assets..................................... | 3,721,219,914 | - | 3,793,707 | 8,422,156 | 12,821,086 | 21,198,804 |
| Total receipts,................................... | 3,531,219,028 | 38,579,237 | 17,288,937 | 27,478,884 | 32,628,240 | 52,208,594 |
| Business recsipts.............................. | 3,276,012,925 | 34,487,774 | 16,980,488 | 27,114,470 | 32,192,798 | 51,284,170 |
| Interest paid..................................... | 147,452,397 | 1,186,366 | 179,114 | 320,252 | 463,821 | 769,616 |
| Net income (less deficit). | 180,476,024 | 2,755,321 | -207,191 | 154,861 | - $-164,122$ | 664,681 |
| Totad income tax.4............................. | 63,780,169 | 1,158,239 | 27,311 | 70,195 | 111,414 | 223,020 |
| Total income tax after credits.4............. | 38,969,929 | 526,580 | 24,972 | 61,792 | 100,683 | 210,956 |
| Net worth......................................... | 1,373,491,815 | - | -965,121 | 2,318,734 | 3,662,676 | 7,486,133 |

[^14]Corporation Income Tax Returns, 1989

Table 1.-Selected Balance Sheet, Income Statement and Tax Items, by Industrial Division and Asset Size --Continued

| Item, industrial division | Total ${ }^{1}$ | Zero assats ${ }^{\text {2 }}$ | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{aligned} & \$ 100,000 \\ & \text { under } \\ & \$ 250,000 \end{aligned}$ | $\begin{gathered} \$ 250,000 \\ \text { under } \\ \$ 500,000 \end{gathered}$ | $\begin{gathered} \$ 500,000 \\ \text { under } \\ \$ 1,000,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| TRANSPORTATION AND PUBLIC UTILITIES |  |  |  |  |  |  |
| Number of returns.............................. | 156,037 | 10,978 | 75,037 | 27,349 | 15,116 | 11,902 |
| Total assats..................................... | 1,474,412,864 | $\cdots$ | 2,554,399 | 4,487,228 | 5,441,390 | 8,334,345 |
| Total receipts.................................... | 906,501,335 | 15,382,331 | 14,739,962 | 15,757,753 | 15,702,427 | 19,912,609 |
| Business receipts.............................. | 844,076,080 | 13,057,585 | 14,491,849 | 15,328,203 | 15,401,001 | 19,228,706 |
| Interest paid...................................... | 56,900,550 | 613,328 | 137,094 | 222,113 | 261,079 | 378,331 |
| Net income (less deficit)..................... | 39,073,953 | 496,144 | -141,897 | 144,134 | -11,579 | 188,017 |
| Total income tax.4............................ | 17,176,596 | 204,892 | 17,692 | 26,943 | 42,989 | 72,814 |
| Total income tax after credits.s............. | 15,664,580 | 171,353 | 14,688 | 26,173 | 37,964 | 67,915 |
| Net worth.......................................... | 511,303,115 | -- | -48,896 | 802,225 | 785,574 | 1,899,891 |
| WhOLESALE AND RETAIL TRADE <br> Number of returns. | 1,012,980 | 54,578 | 438,915 | 206,341 | 119,141 | 83,772 |
| Tatal assets..................................................... | 1,390,555,774 | 5,578 | 17,032,582 | 33,399,347 | 41,915,760 | 58,677,262 |
| Total receipts...................................... | 3,184,946,370 | 45,886,139 | 89,771,887 | 128,344,540 | 138,759,253 | 187,203,578 |
| Business receipts............................... | 3,094,814,670 | 44,261,659 | 88,507,333 | 126,694,851 | 136,583,127 | 184,408,908 |
| Interest paid...................................... | 61,697,168 | 746,693 | 713,605 | 1,242,405 | 1,476,298 | 2,054,238 |
| Net income (less defiet)..................... | 36,155,437 | -91,081 | -841,875 | 159,235 | 925,023 | 1,246,899 |
| Total income tax.t............................. | 13,595,625 | 230,512 | 93,505 | 186,242 | 283,209 | 405,162 |
| Total income tax after credits.4............. | 12,673,766 | 169,264 | 92,026 | 181,178 | 276,338 | 395,222 |
| Net worth......................................... | 342,748,950 | -- | -2,301,252 | 6,983,019 | 13,384,612 | 19,932,136 |
| FINANCE, INSURANCE AND REAL ESTATE |  |  |  |  |  |  |
| Number of returns.............................. | 592,832 | 44,686 | 266,308 | 93,168 | 63,486 |  |
| Total assets........................................ | 9,957,481,118 | - | 8,100,764 | 15,089,401 | 22,532,841 | 30,950,252 |
| Total receipts................................... | 1,868,003,359 | 96,987,259 | 27,206,314 | 12,648,276 | 14,822,158 | 15,353,316 |
| Business receipts.............................. | 855,752,870 | 8,807,634 | 24,933,381 | 10,824,776 | 11,805,838 | 12,367,470 |
| Interest paid....................................... | 521,868,248 | 70,818,623 | 461,594 | 496,404 | 726,804 | 885,924 |
| Net income (less deficit)..................... | 108,907,351 | 161,229 | 384,112 | 107,483 | 51,194 | 455,642 |
| Total income tax.4............................. | 22,693,200 | 1,311,771 | 73,939 | 99,752 | 121,539 | 160,953 |
| Total income tax after credits.4............. | 20,146,630 | 1,154,787 | 72,357 | 97,847 | 121,144 | 158,987 |
| Net worth......................................... | 2,028,200,908 | -. | -382,925 | 3,950,499 | 6,985,499 | 9,971,973 |
|  |  |  |  |  |  |  |
| Number of returns. | 989,850 | 55,821 | 656,761 18,159 |  |  |  |
| Total assets....................................... | 552,132,138 | 11,620,40- | $18,158,965$ 110,535 | 22,713,534 | 21,370,885 | $24,526,726$ |
| Total receipts................................... | 735,497,193 | 11,620,422 | 110,653,074 | 72,017,079 | 54,141,274 | $52,932,644$ |
| Business receipts.............................. | 680,350,095 | 10,360,712 | 108,479,061 | 69,828,264 | 52,552,018 | 49,599,276 |
| Interest paid,.................................... | 26,858,974 | 517,419 | 775,191 | 938,250 | 772,836 | 919,877 |
| Net income (less deficit) | 11,020,194 | 68,816 | 1,855,878 | 513,401 | 657,672 | 523,229 |
| Total income tax.4............................. | 5,785,655 | 158,793 | 122,215 | 166,696 | 148,782 | $181,875$ |
| Total income tax after credits.4............. | 4,930,443 | 64,464 | 115,122 | 161,360 | 141,113 | 171,278 |
| Net worth,......................................... | 132,375,217 | .- | 281,575 | 5,280,658 | 6,085,277 | 6,152,540 |

[^15]Corporation Income Tax Returns, 1989

Table 1.--Selected Balance Sheet, Income Statement and Tax Items, by Industrial Division and Asset Size --Continued
[All figures are estimates based on samples-money amounts are in thousands of dollars]


Footnotes at end of table.

## Corporation Income Tax Returns, 1989

Table 1.--Selected Balance Sheet, Income Statement and Tax Items, by Industrial Division and Asset Size --Continued
[All figures are estimates based on samples-money amounts are in thousands of dollars]

| Item, industrial division | $\begin{gathered} \$ 1,000,000 \\ \text { under } \\ \$ 5,000,000 \end{gathered}$ | $\begin{gathered} \$ 5,000,000 \\ \text { under } \\ \$ 10,000,000 \end{gathered}$ | $\begin{gathered} \$ 10,000,000 \\ \text { under } \\ \$ 25,000,000 \\ \hline \end{gathered}$ | $\begin{aligned} & \$ 25,000,000 \\ & \text { under } \\ & \$ 50,000,000 \end{aligned}$ | $\begin{gathered} \$ 50,000,000 \\ \text { under } \\ \$ 100,000,000 \end{gathered}$ | $\begin{aligned} & \$ 100,000,000 \\ & \text { under } \\ & \$ 250,000,000 \end{aligned}$ | $\begin{gathered} \$ 250,000,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| TRANSPORTATION AND PUBLIC UTILITIES |  |  |  |  |  |  |  |
| Number of returns............................. | 11,515 | 1,939 | 1,065 | 381 | 210 | 186 | 358 |
| Total assets...................................... | 23,652,598 | 13,365,007 | 16,276,698 | 13,722,808 | 15,573,350 | 30,189,841 | 1,340,815,201 |
| Total recaipts...... | 47,341,600 | 20,235,300 | 19,972,746 | 15,843,492 | 13,822,735 | 26,946,118 | 680,844,264 |
| Business receipts............................... | 45,988,473 | 19,460,010 | 19,107,237 | 14,757,776 | 13,040,861 | 24,854,605 | 629,359,774 |
| Interest paid..................................... | 1,056,065 | 624,733 | 738,085 | 661,200 | 767,503 | 1,814,698 | 49,626,322 |
| Net income (less deficit)..................... | 142,684 | -15,673 | -97,372 | 248,471 | -101,637 | 266,995 | 37,955,665 |
| Total income tax.a............................. | 230,344 | 139,066 | 159,425 | 206,739 | 145,076 | 411,364 | 15,519,260 |
| Total income tax after credits.4............. | 218,932 | 134,496 | 154,175 | 199,842 | 132,437 | 393,149 | 14,113,456 |
| Net worth......................................... | 4,170,931 | 2,688,469 | 3,281,961 | 3,286,028 | 3,211,193 | 5,142,330 | 486,103,412 |
| WhOLESALE AND RETAIL TRADE Number of retums $\qquad$ | 89,771 | 11,477 | 5,742 | 1,627 | 727 | 483 | 407 |
| Total assets...................................... | 187,938,980 | 78,433,216 | 86,366,390 | 55,753,748 | 50,763,071 | 76,122,344 | 704,153,075 |
| Total receipts................................... | 617,631,683 | 280,178,181 | 247,425,432 | 155,371,889 | 127,439,515 | 181,338,236 | 1,005,596,038 |
| Business receipts............................... | 607,469,351 | 255,566,367 | 242,127,083 | 151,914,897 | 124,294,500 | 176,735,904 | 956,540,690 |
| Interest paid...................................... | 7,421,551 | 3,143,427 | 3,411,677 | 2,136,222 | 2,052,688 | 3,259,881 | 34,038,482 |
| Net income (less deficit)..................... | 5,338,368 | 2,550,160 | 3,231,742 | 1,667,842 | 1,792,071 | 2,566,275 | 17,610,779 |
|  | 1,434,054 | 624,768 | 801,484 | 560,374 | 607,070 | 1,080,736 | 7,288,511 |
| Total income tax atter credits................ | 1,402,124 | 614,129 | 781,417 | 535,274 | 591,389 | 1,029,237 | 6,606,167 |
| Net worth......................................... | 54,725,898 | 21,290,191 | 24,035,733 | 15,086,367 | 14,312,070 | 22,520,587 | 152,779,593 |
| FINANCE, INSURANCE AND REAL ESTATE |  |  |  |  |  |  |  |
| Number of returns.............................. | 48,421 | 8,170 | 7,886 | 5,235 | 4,460 | 3,521 | 3,290 |
| Total assets..................................... | 102,324,914 | 57,271,704 | 128,213,506 | 187,198,460 | 315,048,494 | 547,678,919 | 8,543,071,863 |
| Total receipts.................................... | 37,579,890 | 20,706,965 | 33,150,167 | 38,035,379 | 55,613,887 | 92,410,573 | 1,423,489,174 |
| Business receipts.............................. | 28,961,102 | 15,083,968 | 22,080,540 | 21,011,066 | 27,544,282 | 42,838,327 | 629,494,488 |
| Interest paid...................................... | 3,339,250 | 2,128,463 | 4,829,338 | 8,116,551 | 14,011,415 | 23,881,421 | 392,172,461 |
| Net income (less deficit) | 509,138 | 462,758 | 728,434 | 1,487,061 | 3,595,164 | 7,939,473 | 93,025,662 |
|  | 450,459 | 298,435 | 493,094 | 645,807 | 1,033,687 | 1,561,325 | 16,441,437 |
| Total income tax after credits.............. | 442,616 | 293,348 | 470,745 | 631,239 | 986,914 | 1,485,386 | 14,231,263 |
| Net worth......................................... | 26,271,148 | 15,165,732 | 32,424,771 | 39,355,163 | 73,647,856 | 148,406,306 | 1,672,404,887 |
| SERVICES |  |  |  |  |  |  |  |
| Number of returns.............................. | 29,589 | 3,723 | 2,078 | 754 | 370 | 287 | 202 |
| Total assets..................................... | 59,934,141 | 25,759,292 | 32,123,666 | 25,957,529 | 25,949,956 | 50,140,287 | 245,497,156 |
| Total receipts................................... | 104,225,381 | 37,179,025 | 36,493,981 | 29,075,355 | 25,863,522 | 43,620,160 | 157,675,277 |
| Business receipts.............................. | 98,882,298 | 34,776,841 | 33,177,810 | 27,010,674 | 23,262,017 | 39,466,557 | 132,954,569 |
| Interest paid.................................... | 2,485,718 | 1,105,843 | 1,386,425 | 1,151,484 | 1,288,898 | 2,378,631 | 13,138,402 |
| Net income (less deticit)..................... | 639,729 | 318,744 | 57,025 | 574,715 | 247,055 | 77,849 | 5,486,080 |
| Total income tax ${ }^{\text {a }}$............................. | 476,412 | 238,820 | 268,913 | 297,814 | 263,713 | 424,318 | 3,037,305 |
| Total income tax after credits ${ }^{\text {a }}$............. | 447,599 | 213,328 | 237,891 | 274,672 | 240,014 | 366,421 | 2,497,180 |
| Net worth......................................... | 12,142,356 | 5,938,840 | 7,278,708 | 6,196,818 | 5,756,119 | 9,698,730 | 67,563,797 |

[^16]${ }^{2}$ For the definition of zero assets, see Table 2, footnote 2.
${ }^{3}$ Includes "Nature of business not allocable," which is not shown separately.
4 For purposes of the statistics, includes not only regular tax, but altemative minimum tax, tax from recapture of investment and low-income housing credits and certain other taxes, By law, only egular tax could be reduced by tax credits.
NOTE: Detail may not add to totals because of rounding (see also footnote 3).

Corporation Income Tax Returns, 1989

Table 2.-Balance Sheets, Income Statements and Tax Items, by Asset Size
[All figures are estimates based on samples-money amounts are in thousands of dollars]

| Item | Total | Zero assets ${ }^{2}$ | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \\ \$ 250,000 \end{gathered}$ | $\begin{gathered} \$ 250,000 \\ \text { under } \\ \$ 500,000 \end{gathered}$ | $\begin{gathered} \$ 500,000 \\ \text { under } \\ \$ 1,000,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Number of returns........................................ | 3,627,863 | 209,208 | 1,833,773 | 617,139 | 364,017 | 249,674 |
| Total assets..................................................... | 17,647,120,286 | - | 58,373,473 | 99,794,218 | 128,716,039 | 176,219,089 |
| Cash........................................................... | 823,705,622 | - | 12,828,058 | 16,913,348 | 18,122,585 | 21,772,315 |
| Notes and eccounts receivable.... | 4,195,999,662 | - | 6,621,823 | 15,581,364 | 22,134,915 | 35,090,931. |
| Less: Allowance for bad debts...................... | - 104,026,039 | - | 73,680 | 184,106 | 208,927 | 424,998 |
| Inventories................................................... | 879,318,508 | - | 7,147,587 | 15,376,542 | 21,164,493 | 32,028,309 |
| Investments in U.S. Government obligations........ | 927,940,976 | - | 35,762 | 149,354 | 300,695 | 460,233 |
| Other current assets...................................... | 333,792,829 | - | 11,865 | 82,148 | 235,119 | 345,379 |
| Tax-exempt securities...................................... | 1,025,760,249 | -- | 2,487,683 | 4,580,821 | 6,126,496 | 8,393,817 |
| Loans to stockholders..................................... | 81,223,534 | - | 4,012,398. | 4,940,242 | 4,990,207 | 4,058,787 |
| Mortgage and real estate loans........................ | 1,610,211,866 | - | 331,449 | 1,150,714 | 1,970,490 | 2,035,403 |
| Other Invastments. | 3,970,942,298 | - | 1,561,822 | 4,313,424 | 6,628,204 | 9,592,578 |
| Depreciable assets........................................ | 4,069,775,039 | - | 56,038,544 | 68,418,651 | 83,557,733 | 99,530,497 |
| Less: Accumulated depreciation................... | 1,718,268,625 | - | 38,495,273 | 42,307,255 | 50,542,847 | 57,320,522 |
| Depletable assets........................................... | 134,392,549 | - | 248,680 | 392,373 | 256,496 | 408,352 |
| Less: Accumulated depletion........................ | 56,491,222 | - | 161,848 | 152,958 | 98,980 | 174,834 |
| Land............... | 191,299,047 | $\cdots$ | 1,629,139 | 4,385,973 | 7,698,411 | 12,424,825 |
| Intangible assets............................................ | 438,136,945 | -- | 2,223,685 | 3,027,241 | 2,870,342 | 3,552,871 |
| Less: Accumulated amortization................... | 82,406,932 | - | 1,109,758 | 1,283,541 | 1,250,150 | 1,286,112 |
| Other assets.................................................. | 925,814,680 | - | 3,035,536 | 4,409,882 | 4,760,755 | 5,731,257 |
| Total liabilities................................................. | 17,647,120,286 | - | 58,373,473 | 99,794,218 | 128,716,039 | 176,219,089 |
| Accounts payable.......................................... | 1,090,421,687 | - | 8,687,857 | 13,560,035 | 17,495,925 | 25,226,202 |
| Mortgages, notes and bonds payable in less than 1 year $\qquad$ | $1,601,540,823$ | - | 7,784,843 | 10,582,863 | 16,614,713 | 20,223,500 |
| Other current liabilities. | $5,141,333,387$ | $\cdots$ | 7,019,486 | 8,017,701 | 9,351,234 | 13,081,422 |
| Loans from stockholders. $\qquad$ Morigages, notes and bonds payable in | 247,166,196 | $\cdots$ | 22,640,204 | 18,488,253 | 16,523,324 | 16,605,918 |
| 1 year or more | 2,490,067,919 | - | 13,356,882 | 21,899,370 | 28,344,410 | 38,496,788 |
| Other liabilities.............................................. | 2,473,885,302 | - | 3,633,662 | 3,440,134 | 3,642,092 | 5,226,395 |
| Capital stock |  | - |  | 12,112,094 | 12,960,955 | 15,884,475 |
| Paid-in or capital surplus. | 2,595,241,587 | - | 10,498,363 | 9,287,024 | 10,786,158 | 15,248,042 |
| Retained earnings, appropriated........................ | 75,039,921 | $\cdots$ | 128,318 | 161,272 | 364,015 | 546,767 |
| Fetained earnings, unappropriated.................... | 1,335,773,741 | - | -11,332,582 | 9,283,819 | 14,182,106 | 25,383,575 |
| Other retained earnings (Form 1120S)............... | 111,613,230 | - | -15,434,757 | -3,461,170 | 2,183,453 | 5,634,753 |
| Less: Cost of treasury stock.............................. | 992,237,024 | - | 2,560,280 | 3,577,176 | 3,732,346 | 5,338,748 |
| Total receipts.................................................... | 10,934,973,405 |  |  | $306,033,231$ | 318,666,631 | 390,035,804 |
| Business receipts........................................... | 9,427,277,533 | 119,658,265 | 306,814,460 | 298,539,600 | 309,844,175 | 377,212,890 |
| Interest on State and local Government obligations. $\qquad$ | 36,278,852 | 181,137 | 1,852 | .12,134 | 13,662 |  |
| Other interest................................................. | 930,912,502 | 79,814,279 | 618,402 | 1,124,464 | 1,339,407 | - $1,882,457$ |
| Rents.......................................................... | 102,685,563 | 1,361,433 | 637,454 | 985,635 | 1,433,036 | 1,779,623 |
| Poyalties....................................................... | 26,810,742 | 393,178 | 105,922 | 35,283 | 62,535 | 86,486 |
| Net shor-term capital gain reduced by net long-term capital loss. | 10,759,508 | 112,300 | 38,172 | 52,663 | 42,772 | 63,035 |
| Net long-term capital gain reduced by net short-term capital loss. | 62,471,314 | 3,378,569 | 894,910 | 369,368 | 588,828 | 684,695 |
| Net gain, noncapital assets.............................. | 34,997,062 | 1,465,802 | 688,712 | 633,931 | 578,995 | 777,319 |
| Dividends, domestic corporations...................... | 15,480,200 | 667,171 | 17,122 | .52,495 | 91,425 | 111,789 |
| Oividends, foreign corporations........................ | 33,503,834 | 781,104 | *27 | -213 | $\cdot 1,304$ | *6,426 |
| Other receipts............................................... | 253,796,196 | 9,952,507 | 4,298,636 | 4,227,444 | 4,670,491 | 7,401,641 |

Footnotes at end of table.

## Corporation Income Tax Returns, 1989

Table 2.--Balance Sheets, Income Statements and Tax Items, by Asset Size-Continued
[All figures are estimates based on samples--money amounts are in thousands of dollars]

| Item | Total | Zero assets ${ }^{\mathbf{2}}$ | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{aligned} & \$ 100,000 \\ & \text { under } \\ & \$ 250,000 \end{aligned}$ | $\begin{gathered} \$ 250,000 \\ \text { under } \\ \$ 500,000 \end{gathered}$ | $\begin{gathered} \$ 500,000 \\ \text { under } \\ \$ 1,000,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Total deductions................................................. | 10,544,705,529 | 215,647,581 | 312,606,946 | 304,316,771 | 316,818,895 | 386,255,146 |
| Cost of sales and operations......... | $6,317,467,181$ | $74,569,670$ | $140,283,144$ | $167,650,150$ | $189,940,828$ | $244,265,145$ |
| Compensation of officers................................. | 197,766,376 | 2,749,986 | 32,051,772 | 23,488,638 | 19,369,331 | 19,680,854 |
| Repairs.......................................................... | 90,044,130 | 1,724,683 | 2,741,842 | 2,536,471 | 2,696,538 | 2,867,781 |
| Bad debts.................................... | 68,805,675 | 3,187,880 | 778,560 | 761,405 | 1,034,192 | 1,223,276 |
| Rent on business property................................ | 173,079,979 | 3,888,103 | 14,381,914 | 10,071,184 | 8,700,055 | 8,838,906 |
| Taxes paid..................................................... | 236,145,632 | 3,939,392 | 9,375,887 | 8,813,618 | 8,510,966 | 10,031,549 |
| Interest paid................................................... | 831,521,305 | 74,123,238 | 2,800,632 | 3,830,483 | 4,539,238 | 5,978,550 |
| Contributlons or gitts........................................ | 4,892,920 | 48,884 | 41,582 | 59,569 | 64,862 | 94,577 |
| Amortization................................................... | 25,569,134 | 521,715 | 337,921 | 406,093 | 409,681 | 417,587 |
| Depreciation................................................... | 337,302,354 | 3,926,034 | 6,069,432 | 7,039,908 | 7,562,300 | 8,681,259 |
| Depletion....................................................... | 9,251,107 | 55,395 | 36,342 | 13,744 | 21,694 | 30,814 |
| Advertising, | 124,432,075 | 2,408,531 | 5,074,400 | 2,969,926 | 2,866,898 | 3,587,757 |
| Pension, profit sharing, stock bonus and annuity plans. $\qquad$ | 44,159,248 | 357,011 | 1,488,243 | 1,352,200 | 1,222,935 | 1,593,676 |
| Employee benefit programs.............................. | 109,561,360 | 1,417,072 | 1,703,701 | 1,751,669 | 1,782,684 | 2,524,330 |
| Net loss, noncapital assets.............................. | 21,121,222 | 6,183,434 | 401,508 | 177,041 | 179,449 | 230,578 |
| Other deductions............................................ | 1,953,585,833 | 36,546,553 | 95,040,065 | 73,394,673 | 67,917,246 | 76,208,507 |
| Total recelpts less total deductions. | 390,267,875 | 2,118,163 | 1,508,725 | 1,716,460 | 1,847,736 | 3,780,658 |
| Constructive taxable income from related foreign corporations. $\qquad$ | 35,100,199 | 1,372,300 | - | -- | *482 | * 3 |
| Net income (leas deficht). | $389,010,675$ | $3,309,326$ |  | $1,704,326$ | 1,834,208 | $3,741,666$ |
| Net income (less deficit), Form 1120-A. <br> Net income (less deficit), Form 1120-S ${ }^{3}$. | $\begin{array}{r} -284,700 \\ 32,469,877 \end{array}$ | $\begin{array}{r} -36,598 \\ 37,778 \end{array}$ | $\begin{array}{r} -287,949 \\ 3,088,456 \end{array}$ | $\begin{array}{r} 36,439 \\ 908,333 \end{array}$ | $\begin{array}{r} 3,404 \\ 1,162,593 \end{array}$ | $\begin{array}{r} * \\ 1,505,018 \end{array}$ |
| Net income (less detici), Form $1120-\mathrm{S}$ ³............. <br> Net income (less deficit), Form 1120-F | $32,469,877$ $-130,658$ | -226,975 | 3,080,456 ${ }^{\text {*59 }}$ | $\begin{array}{r}\text { 908,333 } \\ \hline 43\end{array}$ | 1,162,593 | 1,505,018 |
| Net income..................................................... | 556,333,401 | 13,704,199 | 13,295,911 | 10,124,776 | 9,729,492 | 11,959,073 |
| Deficit........................................................... | 167,321,725 | 10,394,873 | 11,824,998 | 8,420,450 | 7,895,285 | 8,217,408 |
| Statutory special deductions, total.................... | 124,182,714 | 3,476,044 | 2,158,940 | 1,642,015 | 1,297,733 | 1,612,928 |
| Net operating loss deduction............................ | 43,188,453 | 2,496,696 | 2,131,737 | 1,604,242 | 1,204,711 | 1,503,498 |
| Dividends received deduction........................... | 13,647,756 | 528,322 | 12,138 | 37,773 | 65,151 | 87,584 |
| Public utility dividends paid deduction................. | 53,367 | -. | -- | - | -- | -- |
| Income subject to taxs...................................... | 371,054,512 | 9,002,168 | 2,450,519 | 4,024,342 | 4,476,413 | 5,569,072 |
| Income tax before eredits, total.s........................ | 127,754,021 | 3,127,585 | 403,434 | 685,181 | 867,233 | 1,291,371 |
| Regular tax..................................................... | 123,236,461 | 3,006,033 | 400,466 | 678,687 | 854,695 | 1,265,997 |
| Personal Holding Company tax. Tax from recapture of investment and | 25,618 | -- | *873 | *499 | *4,134 | *357 |
| low-income housing credits.? | 354,889 | 3,445 | 1,409 | 632 | 770 | 2,026 |
| Alternative minimum tax................................... | 3,540,918 | 76,188 | *743 | 4,152 | 6,123 | 22,175 |
| Environmental tax............................................ | 471,779 | 8,763 | *33 | *77 | *50 | ${ }^{7} 73$ |
| Adjustments to total tax.................................... | 28,063 | -5,852 | -96 | * 6 | *101 | *39 |
| Foreign tax credit............................................... | 23,996,821 | 846,445 | (c) | *3,123 | *794 | 4,915 |
| U.S. possessions tax credit.................................. | 2,793,603 | 77,112 | 102 | 121 | 104 | 723 |
| Orphan drug credit............................................. | 14,190 | -- | - | -- | -- | - |
| Nonconventional source fuel credit........................ | 82,792 | *20 | -- | --- | - | *29 |
| General business credit....................................... | 3,882,728 | 43,033 | 17,539 | 19,866 | 33,565 | 41,998 |
| Prior year minimum tax credit............................... | 836,681 | 15,539 | *11 | *1,643 | ${ }^{7} 748$ | 3,097 |
| Total Income tax after credits............................. | 96,147,206 | 2,145,436 | 385,782 | 660,429 | 832,021 | 1,240,609 |

Footnotes at end of table.

## Corporation Income Tax Returns, 1989

Table 2.--Balance Sheets, Income Statements and Tax Items, by Asset Size-Continued
[All figures are estimates based on samples-money amounts are in thousands of dollars]

| Item | $\begin{aligned} & \$ 1,000,000 \\ & \text { under } \\ & \$ 5,000,000 \end{aligned}$ | $\begin{gathered} \$ 5,000,000 \\ \text { under } \\ \$ 10,000,000 \end{gathered}$ | $\begin{gathered} \$ 10,000,000 \\ \text { under } \\ \$ 25,000,000 \end{gathered}$ | $\begin{aligned} & \$ 25,000,000 \\ & \text { Under } \\ & \$ 50,000,000 \end{aligned}$ | $\begin{gathered} \$ 50,000,000 \\ \text { under } \\ \$ 100,000,000 \end{gathered}$ | $\begin{gathered} \$ 100,000,000 \\ \text { under. } \\ \$ 250,000,000 \end{gathered}$ | $\begin{gathered} \$ 250,000,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Number of returns.......................................... | 261,895 | 38,236 | 24,810 | 10,781 | 7,276 | 5,604 | 5,450 |
| Total assets....... | 548,078,126 | 265,542,278 | 386,563,232 | 379,638,611 | 515,157,094 | 883,741,291 | 14,205,296,834 |
| Cash. | 51,205,608 | 20,826,497 | 27,867,520 | 23,806,748 | 29,367,887 | 41,696,333 | 559,298,723 |
| Notes and accounts receivable.. | 117,139,037 | 59,826,810 | 94,249,443 | 104,565,218 | 143,458,644 | 213,022,139 | 3,384,309,339 |
| Less: Allowance for bad debis. | 1,803,425 | 1,095,276 | 2,068,103 | 2,349,702 | 3,617,362 | 6,031,305 | 86,169,956 |
| Inventories.. | 121,028,446 | 53,786,899 | 61,100,815 | 39,733,865 | 38,920,683 | 57,087,612 | 431,943,258 |
| Investments in U.S. Government obligations. | 2,888,591 | 3,318,341 | 16,211,553 | 28,146,638 | 44,537,281 | 67,777,286 | 764,115,243 |
| Other current assets.... | 1,153,714 | 1,087,506 | 2,900,423 | 5,595,262 | 12,501,721 | 18,248,757 | 291,630,935 |
| Tax-exempt securities... | 29,014,079 | 15,072,958 | 21,330,273 | 20,304,546. | 22,793,495 | 41,485,022 | 854,171,059 |
| Loans to stockholders....................................... | 7,667,155 | 2,600,532 | 2,197,120 | 1,914,696 | 1,939,030 | 3,779,772 | 43,123,695 |
| Mortgage and real estate loans......................... | 6,091,025 | 2,864,475 | 6,593,380 | 16,650,390 | 43,087,736 | 101,969,731 | 1,427,467,074 |
| Other Investments.. | 33,895,966 | 22,332,537 | 43,504,493 | 48,347,392 | 78,470,851 | 166,374,027 | 3,555,920,902 |
| Depreciable assets.............. | 258,714,112 | 114,622,588 | 143,463,767 | 107,607,191 | 111,721,547 | 171,829,115 | 2,854,271,293 |
| Less: Accumulated depreciation.................... | 134,182,071 | 54,259,296 | 64,402,888 | 45,469,922. | 45,667,121 | 65,289,123 | 1,120,332,307 |
| Depletable assets......................................... | 1,654,817 | 1,797,603 | 2,883,227 | 2,849,036 | 3,263,133 | 4,608,638 | 116,030,194 |
| Less: Accumulated depletion....................... | 579,496 | 858,751 | 1,359,155 | 1,256,285 | 1,188,725 | 1,641,663 | : 49,018,528 |
| Land..... | 31,194,838 | 11,878,037 | 13,530,447 | 9,689,178 | 8,778,893 | 12,532,112 | 77,557,193 |
| Intangible assets........................................... | 9,888,585 | 6,214,308 | 8,495,991 | 9,706,181 | 14,329,273 | 28,139,959 | 349,688,510 |
| Less: Accumulated amortization... | 3,568,401 | 2,116,664 | 2,352,944 | 2,131,839 | 3,063,988 | 4,771,139 | 59,472,395 |
| Other assets... | 16,675,546 | 7,643,175 | 12,417,871 | 11,930,019 | 15,524,018 | 32,924,017 | 810,762,603 |
| Total liablitites $\qquad$ Accounts payable. $\qquad$ | $\begin{array}{r} 548,078,126 \\ 83,557,271 \end{array}$ | $\begin{array}{r} 265,542,278 \\ 37,140,194 \end{array}$ | $\begin{array}{r} 386,563,232 \\ 44,205,902 \end{array}$ | $\begin{array}{r} 379,638,611 \\ -31,453,258 \end{array}$ | $\begin{array}{r} 515,157,094 \\ 31,784,197 \end{array}$ | $\begin{array}{r} 883,741,291 \\ 48,300,878 \end{array}$ | $\begin{array}{r} 14,205,296,834 \\ -749,009,969 \end{array}$ |
| Mortgages, notes and bonds payable in less than 1 year. $\qquad$ | 92,512,137 | 46,043,894 | 54,095,478 | - 35,093,861 | 38,399,530 | 55,508,671 | 1,224,681,333 |
| Other current liabilities.. | 47,840,703 | 28,169,231 | 73,208,412 | 121,864,960 | 203,445,831 | 331,376,250 | 4,297,958,156 |
| Loans from stockholders $\qquad$ Mortgages, notes and bonds payable in | 34,791,759 | 10,401,347 | 9,790,551 | 5,855,640 | 5,496,930 | 8,407,002 | 98,165,269 |
| 1 year or more............................................ | 114,687,888 | 55,914,498 | 74,066,487 | 65,079,106 | 71,485,805 | 130,419,606 | 1,876,317,098 |
| Other liabilities................................................ | 19,522,314 | 11,164,630 | 18,497,824 | 19,902,868 | 25,718,198 | 55,858,716 | 2,307,278,469 |
| Capital stock | 37,056,350 | 17,509,610 | 23,503,602 | 20,884,373 | 27,208,420 | 62,969,883 | 1,233,232,280 |
| Paid-in or capital surplus................................... | 48,969,054 | 26,748,972 | 47,009,337 | 51,781,625 | 81,151,329 | 150,242,841 | $2,143,518,843$ |
| Retained earnings, appropriated | 1,145,057 | 450,134 | 678,003 | 823,163 | .1,552,873 | 2,911,312 | 66,279,007 |
| Retained earnings, unappropriated. | 45,802,517 | 14,712,730 | 19,526,630 | 16,999,925 | 24,524,109 | 45,586,787 | 1,131,104,128 |
| Other retained earnings (Form 1120S)................. | 36,940,093 | 21,599,240 | 27,222,193. | 13,756,754: | 10,674,766 | 7,747,425 | 4,750,482 |
| Less: Cost of treasury stock.............................. | 14,747,015 | 4,312,201 | 5,241,168 | 3,856,921 | 6,284,892 | 15,588,078 | 926,998,200 |
| Total receipts.................................................... | 1,169,509,547 | 505,641,183 | 558,213,868 | 385,450,722 | 368,918,334 | 567,476,613 | 5,833,146,057 |
| Business receipts............................................ | 1,136,097,227 | 487,998,253 | 532,518,636 | 357,251,897 | 328,755,631 | 497,836,861 | 4,674,749,638 |
| Interest on State and tocal Government obligations. $\qquad$ | 129,607 | 124,689 | 360,263 | 679,346 | 1,368,959 | 2,612,934 | 30,764,827 |
| Other interest. | 5,090,175 | 3,182,969 | 8,142,764 | 13,512,758. | 23,762,164 | 42,428,678 | 750,013,985 |
| Rents.. | 5,186,669 | 2,564,540 | 3,185,838 | 2,237,324 | 2,197,230 | 4,241,180 | 76,875,601 |
| Royalties...................................................... | 503,621 | 132,809 | 379,687 | . 364,618 | 641,187 | 981,981 | 23,123,434 |
| Net short-term capital gain reduced by net long-term capital loss. $\qquad$ | 155,266 | 88,295 | 196,760 | 296,379 | 421,095 | 947,326 | 8,344,444 |
| Net long-term capital gain reduced by net short-term capital loss. | 2,012,958 | 1,124,956 | 1,463,407 | 1;543,398 | 1,595,394 | 2,866,516 | 45,948,315 |
| Net gain, noncapital assets............................... | 2,329,063 | 1,064,573 | 1,387,618 | 822,864 | 1,131,386 | 1,322,011 | 22,794,886 |
| Dividends, domestic corporations...................... | 355,811 | 218,449 | 279,912 | -339,719 | 364,277 | 564,836 | 12,417,194 |
| Dividends, foreign corporations.......................... | 38,215 | 44,660 | $\because 124,415$ | 165,379 | 351,252 | 846,201 | 31,144,638 |
| Other receipts................................................ | 17,610,935 | 9,095,990 | 10,174,568 | 8,237,041 | 8,329,760 | 12,828,088 | 156,969,095 |

[^17]
## Corporation Income Tax Returns, 1989

Table 2.--Balance Sheets, Income Statements and Tax Items, by Asset Size--Continued
|All figures are estimates based on samples-money amounts are in thousands of dollars]

| Itom | $\begin{aligned} & \$ 1,000,000 \\ & \text { under } \\ & \$ 5,000,000 \end{aligned}$ | $\begin{gathered} \$ 5,000,000 \\ \text { under } \\ \$ 10,000,000 \end{gathered}$ |  | $\begin{gathered} \$ 25,000,000 \\ \text { under } \\ \$ 50,000,000 \end{gathered}$ | $\begin{gathered} \$ 50,000,000 \\ \text { under } \\ \$ 100,000,000 \end{gathered}$ | $\begin{gathered} \$ 100,000,000 \\ \text { under } \\ \$ 250,000,000 \end{gathered}$ | $\begin{gathered} \$ 250,000,000 \\ \text { of } \\ \text { more } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Total deductions. | 1,156,548,054 | 498,338,377 | 547,987,660 | 376,148,783 | 356,462,480 | 546,269,326 | 5,527,305,510 |
| Cost of sales and operations. | 826,178,674 | 369,617,082 | 395,389,948 | 264,892,929 | 234,412,257 | 354,269,542 | 3,055,997,811 |
| Compensation of otticers..... | 37,354,850 | 11,028,237 | 9,894,825 | 5,471,671 | 4,503,839 | 5,405,540 | ${ }^{26,766,834}$ |
| Repairs.. | 5,918,845 | 2,124,237 | 2,316,936 | 1,766,132 | 1,712,161 | 2,781,019 | 60,907,485 |
| Bad debls. | 3,701,506 | 1,584,996 | 2,015,609 | 1,942,108 | 2,052,918 | 3,004,665 | 47,518,558 |
| Rent on business property. | 17,285,146 | 5,850,511 | 6,662,009 | 4,653,052 | 5,259,064 | 7,676,433 | 79,813,603 |
| Taxes paid.... | 22,690,694 | 8,837,803 | 10,270,152 | 6,506,784 | 6,737,642 | 10,253,966 | 130,177,180 |
| Interest paid... | 19,928,178 | 9,839,418 | 14,323,081 | 15,318,546 | 21,846,315 | 38,195, 183 | 620,798,443 |
| Contributions or gits. | 224,905 | 94,709 | 152,041 | 137,712 | 143,383 | 274,799 | 3,555,898 |
| Amorization..... | 1,223,827 | 806,273 | 1,071,140 | 1,088,498 | 1,159,657 | 2,350,566 | 15,76,176 |
| Depreciation... | 22,026,047 | 9,749,574 | 12,345,823 | 8,756,567 | 9,343,398 | 14,780,191 | 227,021,822 |
| Depibation... | 189,351 | 1134,655 | ${ }^{213,863}$ | 247,517 | -342,145 | -408,284 | 7,557,304 |
| Advertising.. | 10,470,126 | 4,170,032 | 4,963,350 | 3,628,113 | 3,915,690 | 6,414,491 | 73,962,761 |
| Pension, profit sharing, stock bonus and annuity plans | 3,728,769 | 1,304,909 | 1,643,698 | 1,046,597 | 1,105,805 | 1,859,945 | 27,455,461 |
| Employee benefit programs... | 7,231,913 | 3,365,501 | 4,164,898 | 2,949,017 | 3,459,573 | 5,997,412 | 73,213,588 |
| Net loss, noncapital assets... | 607,300 | 322,535 | 484,713 | 376,419 | 451,938 | 703,021 | 11,003,286 |
| Other deductions... | 177,787,923 | 69,507,905 | 82,075,573 | 57,417,121 | .016,695 | 91,894,270 | ,065,779,302 |
| Total receipts less total deductio | 12,961,493 | 7,302,006 | 10,226,208 | 9,301,940 | 12,455,854 | 21,207,287 | 305,840,547 |
| Constructive taxable income from related toreign corporations.... | -50,935 | 51,152 | 69,936 | 95,206 | 231,785 | 676,756 | 32,551,644 |
| Net income (less deficir). | 12,877,814 | 7,229,251 | 9,910,703 | 8,717,560 | 11,318,118 | 19,269,427 | 307,627,364 |
| et income (less deficiti), Form |  |  |  |  |  |  |  |
| Net income (lass deficiti), Form $1120 . \mathrm{S}^{3}$.... | 7,833,992 | 4,244,311 | 5,371,665 | 3,180,800 | 2.562,633 | 1,609,296 | 65,002 |
| Net income (lass deficiti), Form 1120-F..... | -5,466 | -3,321 | -49,536 |  | 2,533 | 37,625 | 2,799 |
| Net income... | 33,053,966 20,176,152 | 15,684,833 8,455,582 | 20,228,045 10,317,341 | $\begin{gathered} 16,295,152 \\ 7,577,591 \end{gathered}$ | $\begin{array}{r} 18,655,095 \\ 7,336,977 \end{array}$ | 29,939,161 10,669,734 | 363,663,698 56,035,334 |
| Statutory specilal deductions, totala....... | 3,574,840 | 1,729,158 | 2,839,367 | 3,017,652 | 4,195,602 | 8,944,757 | 89,693,878 |
| Net operating loss deduction...................... | 3,163,336 | 1,341,079 | 1,936,397 | 1,824,845 | 1,890,738 | 2,919,569 | 21,171,605 |
| Dividends received deduction.... | 250,659 | 166,968 | 256,857 | 273,159 | 363,367 | 552,286 | 11,053,494 |
| Public utility dividends paid deduction................. | .-. |  | 34 | -8 | 510 | 107 | 52,708 |
| Income subject to taxs... | 14,494,429 | 7,099,013 | 9,718,570 | 9,212,350 | 11,333,669 | 19,045,354 | 274,628,612 |
| Income tax before credils, total.o.......... | 4,433,038 | 2,452,937 | 3,402,799 | 3,243,646 | 4,002,108 | 6,725,906 | 97, 118,783 |
| Regular tax.. | 4,298,192 | 2,371,570 | 3,283,377 | 3,126,843 | 3,854,662 | 6,482,194 | 93,613,746 |
| Personal Holding Company tax..................... | 5,992 | -535 | ${ }^{348}$ | -170 | 2,316 | 353 | 10,040 |
| Tax from recapture of investment and low-income housing credits.? | 7,433 | 6,260 | 6,272 | 6,079 | 4,930 | 8,286 | 307,348 |
| Altemative minimum tax.................. | 111,029 | 69,373 | 104,474 | 97,086 | 114,456 | 194,169 | 2,740,950 |
| Environmental tax...... | 456 | 967 | 3,780 | 7,423 | 10,742 | 22,271 | 417.145 |
| Adjustments to total tax.............................. | 3.114 | 988 | 744 | 3,731 | 2,528 | 7,504 | 14,743 |
| Foreign tax credit. | 24,414 | 31,670 | 62,599 | 67,829 | 194,479 | 406,474 | 22,354,079 |
| U.S. possossions tax credit........ | 20,340 | 40,658 | 123,101 | 212,170 | 274,890 | 331,159 | 1,731,123 |
| Orphan drug credit.......... |  |  |  |  |  |  | 14,190 |
| Nonconventional source fuel credit.. |  | -209 | *611 | -1,420 | 722 | 506 | 79,275 |
| General businoss credit............. | 106,463 | 50,315 | 66,437 | 60,995 | 81,699 | 144,735 | 3,216,082 |
| Prior year minimum tax credin.................. | 34,153 | 16,163 | 19,875 | 21,042 | 20,762 | 41,154 | 662,493 |
| Total income tixa atter credits. | 4,247,668 | 2,313,921 | 3,130,176 | 2,880,190 | 3,429,556 | 5,801,878 | 69,079,540 |

1 Excludes Foreign Sales Corporations (Form 1120-FSC) and Interest-Charge Domestic International Sales Corporations (Form 1120 IC-DISC).
${ }^{2}$ Zero assets class includes returns of liquidating or dissolving corporations which had disposed of all assets, final returns of merging corporations whose assets were included in the returns of the acquiring corporations, part-year returns (except those of newly incorporated businesses), retums of foreign corporations with income "effectively connected" with a U.S. trade or business (except foreign insurance companies providing separate data for U.S. branches, assets tor which are included in the appropriate size class).
${ }^{9}$ Net income of S Corporations was taxed (with few exceptions) through their shareholders. Therefore, the net income of these corporations is excluded from the statistics on income subject to tax. (In general, income subject to tax equals net income minus statutory special deductions on returns with both net income and income tax.)

- Also includes deductions for dividends paid allowed regulated investment companies and real estate investment trusts. These deductions are not shown separately.

5 See footnote 3.

- For purposes of the statistics, all of the taxes shown below plus cartain others not shown, are included in both income tax before and after credits. By law, tax credits could only oftset regular tax.

7 There were no sample returns showing tax from recapture of low-income housing credit; the amount of this tax is considered to be minor as a result.
Bess than $\$ 500$.
"Estimate should be used with caution because of the small number of sample returns on which it is based.
NOTE: Detail may not add to totals because of rounding.

# Controlled Foreign Corporations, 1988 

by John Latzy and Randy Miller

For 1988, the 7,500 largest foreign corporations controlled by large multinational firms held \$958 billion in assets and generated business receipts of $\$ 823$ billion. These amounts increased from 1986 (the last previous year for which statistics are available) by 29 percent and 40 percent, respectively. Increases were also shown in foreign income taxes, subpart $F$ income, and earnings and profits after taxes.
Almost 41 percent of the Controlled Foreign Corporations (CFC's) were primarily engaged in manufacturing activities, a slight decline from 1986. Another 27 percent were primarily engaged in finance, insurance or real estate activities. These latter CFC's held 43 percent of all assets and generated 21 percent of positive earnings and profits after taxes. Although manufacturing CFC's held only 36 percent of all assets, they generated 59 percent of business receipts and 56 percent of positive earnings and profits after taxes.

CFC's were incorporated-in over 100 different countries. However, twenty countries accounted for 83 percent of the largest CFC's (see Figure A). Over half of the 7,500 largest CFC's were incorporated in Europe, a slight increase from 1986. Only 10 and 12 percent were incorporated in Asia and Latin America, respectively.
This article is based on the information returns filed for the 7,500 largest CFC's (as determined by asset size) owned by U.S. multinational corporations having $\$ 500$ million or more in assets. Therefore, CFC's that are categorized as one of the largest 7,500 for 1988 may not have been included in the 1986 data. These 7,500 CFC's accounted for 95 percent of the assets and 92 percent of the business receipts of all CFC's "controlled" by large U.S. multinational corporations.

## Background

U.S. direct investment in foreign countries may take several forms, including foreign branches, partnerships, and "noncontrolled" and "controlled" corporations. This article deals with foreign corporations controlled by U.S. corporations. Under the Internal Revenue Code, a foreign corporation is controlled if U.S. shareholders own more than 50 percent of the outstanding voting stock, or more than 50 percent of the value of all outstanding stock. A "noncontrolled" foreign corporation is any foreign corporation which fails to meet either of the above tests. For purposes of determining control, a U.S. shareholder is any U.S. person who owns 10 percent or more of the outstanding voting stock of a foreign corporation: Herein,

[^18]
## Figure A

Distribution of the 7,500 Largest CFC's, by Selected Country of Incorporation, 1986 and 1988
[Money amounts are in billions of dollars]

| Selected country | Number of langest CFC's |  | Business recelpts |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1986 | 1988 | 1986 | 1988 |
|  | (1) | (2) | (3) | (4) |
| All countries................ | 7,500 | 7,500 | 590 | 823 |
| United KIngdom.. ............. | 1,058 | - 1,159 | 97. | 136 |
| Canada........................... | 840 | 870 | 103 | 142 |
| West Germany................. | 512 | $\therefore \quad 496$ | . 69 | 92 |
| France............................ | 447 | - 439 | 41 | 54 |
| Netherlands..................... | 338 | . 365 | 24 | 36 |
| Australia.......................... | 321 | 347 | 18 | 25 |
| Italy................................. | 332 | 337 | 27 | 35 |
| Brazil.............................. | 279 | 292 | 21 | 30 |
| Bermuda......................... | 311 | 279 | 10 | 11 |
| Japan............................. | 195 | 259 | 28 | 55 |
| Switzerland...................... | 225 | 220 | 22 | 32 |
| Belgium.......................... | 205 | - 210 | 15 | 21 |
| Spain.............................. | 177 | . 210 | 11 | 19 |
| Netheriands Antilles......... | 250 | 182 | 7 | 3 |
| Hong Kong ..................... | 145 | 154 | 6 | 10 |
| Mexico............................ | 150 | 118 | 7 | 9 |
| Panama.......................... | 156 | 107 | 7 | 8 |
| Singapore........................ | 80 | . 86 | 5 | 6 |
| Cayman Islands............... | 69 | 75 | 1 | 2 |
| Ireland............................ | 81 | 74 | 3 | 4 |
| Puarto Rico..................... | 70 | 69 | 1 | 1 |

CFC's are defined more narrowly: a foreign corporation is controlled only if one U.S. corporation satisfies either of the above 50 percent ownership requirements.

Distinguishing between controlled and noncontrolled foreign corporations is vital for U.S. tax purposes. Shareholders of controlled foreign corporations face different tax provisions than do those of noncontrolled foreign corporations.
U.S. shareholders of foreign corporations generally are not taxed on their foreign source income until such income is repatriated to the United States. Thus, these shareholders can conduct their foreign operations in a low tax country, and by retaining their overseas earnings, defer U.S. taxation. As U.S. direct investment abroad has grown, so has concern over the potential use of tax deferral privileges available to U.S. persons earning foreign * source income.

The first attempt to restrict tax deferral came in 1937 with the passage of the "foreign personal holding company" provisions. These provisions attempted to curtail efforts by U:S. persons to defer U.S. taxation of their foreign source earnings by setting up foreign companies in low tax countries to hold "passive" income. Until.1962, no further attempts were made to prevent international tax avoidance strategies. In fact; the tax deferral privileges. were viewed as a means to entice U.S. persons to increase their investments in foreign countries [1]. In 1962, Con-

## Controlled Foreign Corporations, 1988

gress, concerned about the revenue losses and balance of trade effects resulting from the increased use of tax deferral strategies, enacted the subpart $F$ provisions of the Internal Revenue Code [2,3]. These provisions required that certain income, called "subpart $F$ " income, be included in U.S. persons' gross income, subject to U.S. taxation, even if it had not been repatriated.

The 1962 legislation included more widespread provisions to reduce tax deferral of overseas income, since it was believed that the main reason for certain investment abroad was the avoidance of U.S. taxation. Congress believed that favorable foreign tax structures were increasingly skewing the investment decisions of U.S. persons in favor of overseas investment. Thus, resources which might have otherwise been invested in the United States were being invested abroad, instead.

Originally, subpart Fincome included certain passive income, certain sales and services income, and income from the insurance of U.S. risks. Since 1962, the definition of subpart $F$ income has been expanded to include many more types of income (see the Subpart F Income section of this article). Additionally, many exceptions to the original subpart $F$ provisions have been eliminated or more strictly defined. The result has been a large increase in the amount of subpart $F$ income reported, and possibly a significant reduction in the tax deferral benefits of conducting business abroad.

## Controlled Foreign Corporation Activity by Industry

For 1988, about 3,060 of the largest 7,500 CFC's listed manufacturing as their principal business activity, down from 3,341 for 1986. These CFC's reported $\$ 484$ billion in business receipts on assets of $\$ 343$ billion. While the number of top 7,500 manufacturing CFC's declined from 1986, manufacturing activity increased substantially. Assets rose 27 percent, while business receipts increased by 35 percent. Almost 84 percent of manufacturing CFC's reported positive pre-tax earnings and profits ( $\mathrm{E} \& \mathrm{P}$ ), totalling nearly $\$ 52$ billion. Over $\$ 16$ billion of foreign taxes were paid on these earnings [4]. The remaining 16 percent of manufacturing CFC's recorded E\&P deficits of over $\$ 2$ billion.

CFC's which mainly produced chemicals, non-electrical machinery, petroleum and coal products, or motor vehicles accounted for most of the financial activity of all manufacturing CFC's. CFC's in these industrial groups generated 64 percent of business receipts and 63 percent of pre-tax E\&P, while holding 65 percent of all manufacturing assets. These CFC's, however, represented only 44 percent of all manufacturing CFC's. Figure B compares
financial information for 1986 and 1988 by selected industrial groups.

For 1988, over 27 percent of the largest 7,500 CFC's were classified mainly in finance, insurance or real estate activities. These CFC's held 43 percent of all top 7,500 assets, more than companies in any other industrial division (Figure C). Their assets increased 29 percent from 1986 to nearly $\$ 415$ billion. Finance subsidiaries alone held more than $\$ 354$ billion in assets, more than half of which were held by banks and credit agencies. Subsidiaries classified in finance, insurance and real estate activities reported nearly $\$ 15$ billion of positive pre-tax E\&P, while paying almost $\$ 2$ billion in foreign income taxes.

CFC's in every industrial division except construction and mining recorded increases in economic activity, as indicated by pre-tax E\&P. CFC's classified in construction and mining were the only ones whose pre-tax E\&P decreased from 1986 levels. The assets of CFC's in the construction industry rose by only 3 percent. This was the smallest growth in total assets for any of the industrial divisions. While the business receipts of construction CFC's increased by 40 percent from 1986, their pre-tax E\&P actually declined by more than 6 percent. Mining CFC's showed the largest increase in total assets, at 47 percent, but were the only ones to report an aggregate decrease in business receipts, 5 percent. This decrease is wholly attributable to a decline in the business receipts of CFC's classified in the oil and gas extraction group. In fact, CFC's in every other industrial division recorded double-digit percentage increases in business receipts. The positive pre-tax E\&P for total mining fell by 24 percent from 1986.

## Controlled Foreign Corporation Activity by Country of Incorporation

For 1988, over 63 percent of these large CFC's were incorporated in Europe and Canada, a 3-percentage point increase from 1986. The United Kingdom, West Germany and Canada were "homes" to one-third of the largest 7,500 CFC's [5]. Compared to all of the largest 7,500, CFC's in these three countries generated 45 percent of all business receipts, held 47 percent of total assets, and paid 43 percent of the foreign income taxes (a 7-percentage point decline from 1986).

Manufacturers represented 47 percent of all large

Industrial Distribution of the 7,500 Largest CFC's, 1986 and 1988
[Money amounts are in millions of dollars]

' Less than 0.5 percent
N/A - Not applicable.
NOTE: Detail may not add to totals because of rounding.

Canadian CFC's, held 42 percent of Canadian CFC assets, and generated 68 percent of business receipts and 69 percent of net earnings and profits before taxes. More than one-half of the West German CFC's were manufacturers. These CFC's held 50 percent of West German CFC assets, generated 71 percent of receipts, and accounted for 77 percent of net earnings and profits before taxes.

Other Western European countries with over half of their CFC's engaged primarily in manufacturing included France ( 59 percent), Spain ( 56 percent), Denmark ( 54 percent) and Italy ( 53 percent). Western European countries in which a significant portion of CFC's were engaged in finance, insurance or real estate activities included Luxembourg ( 55 percent), United Kingdom ( 39 percent), Switzerland ( 36 percent) and the Netherlands ( 34 percent).
There was a 5-percent decline from 1986 to 1988 in the number of large manufacturing CFC's that reported the United Kingdom as the country of incorporation. How- ever, the number of finance, insurance and real estate CFC's incorporated in the United Kingdom jumped 24 percent from 1986. This increase in finance-related CFC's can be attributed to the 38 -percent rise in holding and other investment companies that call the United Kingdom their home. This helped account for a 50 -percent increase
in assets, a 57 -percent increase in business receipts, and a 40-percent increase in pre-tax net earnings and profits for the finannce-related industry.
Western Hemisphere countries outside of Canada and Latin America, where finance-related CFC's have been common due to the favorable tax climate, lost over 16 percent of large CFC's between 1986 and 1988. This can be attributed to tax law changes in 1984 enabling U.S. corporations to borrow foreign money elsewhere at less cost [6]. The effects of these changes are seen in countries such as Bermuda and the Netherlands Antilles, which saw 10 and 26 percent declines, respectively, in the number of finance-related CFC's between 1986 and 1988.

Other geographic areas where the number of large : CFC's declined were Africa and Latin America. For Africa, CFC's declined by 35 percent, and their assets and business receipts fell by 22 and 12 percent; respectively. Two countries where the loss was most dramatic were South Africa, where the number of large CFC's fell 50 percent, and Liberia, where the number dropped by:30 percent. For South Africa, manufacturing industrial groups showed a decrease in total assets of 36 percent, in business receipts of 32 percent and in pre-tax net earnings and profits of 10 percent. This could be due in part to: (1) changes in U.S. tax law that forbid the crediting of foreign taxes paid to South Africa, (2) the uncertain political

Selected Data for the 7,500 Largest CFC's, by Industrial Division, 1988

situation, and (3) limited foreign divestment that occurred in the latter part of the 1980's [7]. In Liberia, transportation and public utilities CFC's declined 27 percent, with assets falling 34 percent. However, business receipts, and earnings and profits before taxes increased 46 percent and 97 percent, respectively.

The 5,978 CFC's reporting profits paid $\$ 24$ billion of foreign income tax on $\$ 87$ billion of pre-tax earnings and profits, resulting in an effective tax rate of 28 percent. This was 3 percent lower than the 1986 rate. Effective tax rates varied by country. In addition, the rate for a given country may have varied from the statutory tax rate because: (1) certain earnings and profits, and the associated foreign taxes paid, were applicable to income from operations in countries other than the country in which the CFC was incorporated; (2) earnings and profits were computed according to U.S. tax law and do not necessarily equal the tax base upon which the foreign tax was imposed; and (3) many countries taxed various types of income at different rates.

The overall effective tax rate for profitable CFC's decreased for CFC's reporting positive earnings and profits from 31 percent to 28 percent. This was due, in part, to a lower effective tax rate in three major "homes"
to CFC's: the United Kingdom, Canada and West Germany. The United Kingdom tax rate dropped from 33 to 28 percent; Canada, from 37 to 30 percent; and West Germany, from 45 to 32 percent. Of all the geographic areas shown in Figure D, "Other Western Hemisphere" countries had the lowest effective tax rate ( 9 percent), primarily due to Bermuda and the Netherlands Antilles. Other regions or countries with low effective tax rates were Liberia ( 0.05 percent), Saudi Arabia ( 1 percent), Cayman Islands ( 2 percent), Ireland ( 2 percent), Singapore ( 6 percent), Panama ( 7 percent), and Switzerland ( 9 percent).

## Subpart F Income

U.S. shareholders of CFC's must include in their gross income their share of certain undistributed CFC earnings. These earnings consist primarily of subpart F income and increases in earnings invested in U.S. property. Subpart F income tends to be "income which is easily movable from a high tax region to a low tax region" [8]. Passive income, therefore, is more likely to fall under the subpart $F$ provisions than is the income from certain manufacturing operations. The amount of subpart F income generally cannot be greater than the CFC's current E\&P.

## Figure D

Effective Tax Rates of the 7,500 Largest CFC's With Positive Earnings and Profits, by Selected Area and Country of Incorporation, 1988
[Money amounts are in millions of dollars]

| LMoney amounts are in milions or dollars |  |  |  |
| :---: | :---: | :---: | :---: |
| Selected country <br> or <br> geographic area | Earnings and <br> profits <br> before taxes | Foreign <br> income <br> taxes | Effective <br> tax |
| rate |  |  |  |

' Less than $\$ 0.5$ million.
${ }^{2}$ Less than 0.5 percent.
NOTE: Detail may not add to totals because of rounding.
Specifically, subpart F income consists of "foreign base company income," certain insurance income, "international boycott income," bribes and other illegal payments to foreign government officials, and the income from any country whose government the United States does not recognize or with which the United States has severed relations [9]. Foreign base company income is the most significant category of subpart $F$ income [10]. It refers to certain income which is held by a foreign subsidiary or base company, normally incorporated in a low tax country. Subpart F provisions generally apply when the income of the foreign base company is generated from activities outside the CFC's country of incorporation [11].

Because a large number of CFC's will generate some foreign base company income, the Internal Revenue Code provides an exception to the subpart F provisions. If the foreign base company income is below the lesser of $\$ 1$
million or 5 percent of a CFC's gross income, then the subpart F provisions will not apply. However, if foreign base company income and certain insurance income amount to more than 70 percent of gross income, then all of the CFC's gross income will be considered foreign base company income, and thus subpart F income. Additionally, if the foreign base company income and insurance income is subject to a foreign tax rate equal to or greater than 90 percent of the highest applicable U.S. tax rate, the income will escape classification under the subpart F provisions [12].

Also includable in the taxable income of U.S. shareholders are previously excluded subpart $F$ income withdrawn from qualified investments in less developed countries and foreign base company shipping operations, factoring income and any increases in investments in U.S. property. In this article, all these amounts are regarded as subpart $F$ income [13].

The subpart F changes in the Tax Reform Act of 1986 resulted in a significant reduction in the tax deferral benefits of certain overseas activities (measured by the amount of subpart $F$ income reported and the ratio of this subpart $F$ income to after-tax E\&P). This means that an increasing amount of the undistributed earnings of CFC's are now subject to current U.S. taxation. The largest 7,500 CFC's reported over $\$ 12$ billion in subpart $F$ income for 1988. This represents an increase of almost $\$ 8$ billion, or nearly triple the amount from 1986. The number of large CFC's with subpart F income nearly doubled from 826 for 1986 to 1,635 for 1988. Thus, almost 22 percent of the largest 7,500 CFC's generated subpart $F$ income, compared to 11 percent for 1986. Subpart $F$ income as a percentage of after-tax E\&P rose to over 19 percent, up 10 percentage points from 1986. Figure E displays subpart F information by selected country of incorporation.

The Tax Reform Act of 1986 significantly decreased the ability of U.S. shareholders to defer U.S. taxation of their foreign earnings by isolating income in "tax haven" countries. For 1986, CFC's incorporated in tax haven countries reported over $\$ 3$ billion in subpart F income on after-tax $\mathrm{E} \& \mathrm{P}$ of $\$ 12$ billion. For 1988, subpart F income increased to $\$ 7$ billion on $\$ 16$ billion of positive after-tax E\&P. For these same CFC's, subpart $F$ income as a percentage of E\&P increased to 40 percent, up 14 percentage points from 1986.
For 1988, five countries (Switzerland, Bermuda, Netherlands Antilles, Netherlands and Panama) accounted for over $\$ 5$ billion, or 81 percent, of the nearly $\$ 7$ billion of tax haven subpart F income. CFC's incorporated in Switzerland reported more subpart F income (almost \$2 billion) than CFC's in any other country. For 1988, CFC's in the Netherlands Antilles, which alone accounted for 29 .

## Figure E

Subpart F Income of the 7,500 Largest CFC's, by Selected Country of Incorporation, 1986 and 1988 [Money amounts are in millions of dollars]

| Selected country | Number of largest CFC's generating subpart $F$ income |  |  | Subpart F income |  |  | Subpart $F$ income as a percentage of positive eamings and profits after tax |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1986 | 1988 | Percentage Increase | 1986 | 1988 | Percentage increase | 1986 | 1988 |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All countries....................... | 826 | 1,635 | 98 | 4,223 | 12,101 | 187 | 10 | 19 |
| Total, selected countries............ | 554 | 833 | 50 | 3,223 | 7,586 | 135 | 14 | 24 |
| Switzerland. | 76 | 96 | 26 | 624 | 1,942 | 211 | 30 | 47 |
| United Kingdom....................... | 53 | 192 | 262 | 238 | 1,322 | 455 | 3 | 13 |
| Bermuda. | 142 | 179 | 26 | 510 | 1,155 | 126 | 30 | 54 |
| Canada. | 32 | 102 | 219 | 171 | 982 | 474 | 3 | 10 |
| Netherlands Antilles................. | 168 | 135 | -20 | 1,214 | 838 | -31 | 76 | 71 |
| Netherlands........................... | 34 | 77 | 126 | 71 | 789 | 1.011 | 3 | 21 |
| Panama................................. | 49 | 52 | 6 | 402 | 558 | 39 | 28 | 58 |

NOTE: Detail may not add to totals because of rounding.
percent of all subpart $F$ income for 1986, reported the highest ratio of subpart F income to after-tax E\&P (71 percent).

For 1988, almost half of the largest 7,500 CFC's earning subpart $F$ income were incorporated in tax haven countries. Over 46 percent of all top 7,500 CFC's incorporated in tax haven countries reported subpart $F$ income, an increase of 15 percentage points from 1986. More than 74 percent of the CFC's incorporated in the Netherlands Antilles earned subpart $F$ income. Also, 64 percent of the CFC's in Bermuda and almost 59 percent of those in the Cayman Islands earned subpart $F$ income. While the number of tax haven CFC's reporting subpart $F$ income increased, the number of top 7,500 tax haven CFC's actually decreased.
The subpart F changes in the 1986 Act also significantly affected U.S. shareholders of non-tax haven CFC's. This is in part due to the more objective test used after 1986 to exempt certain CFC's from the subpart F provisions [14]. For 1988, CFC's incorporated in non-tax haven countries earned nearly $\$ 6$ billion in subpart $F$ income, an increase of 461 percent from 1986. For 1988, CFC's in the United Kingdom earned more than $\$ 1$ billion of subpart F income, and CFC's in Canada earned nearly this amount. CFC's in the United Kingdom and Canada accounted for 41 percent of all non-tax haven subpart $F$ income. However, the ratio of subpart $F$ income to aftertax E\&P for these two countries was rather low (13 percent for the United Kingdom and 10 percent for Canada).
Of the $\$ 12$ billion in subpart $F$ income reported for 1988, nearly $\$ 11$ billion, or 89 percent, was accounted for by CFC's in three industrial divisions: finance, insurance and real estate; wholesale and retail trade; and manufac-
turing (Figure F). CFC's engaged in finance, insurance and real estate activities accounted for almost $\$ 6$ billion in subpart $F$ income, or 48 percent of the total. At 45 percent, these CFC's reported the highest ratio of subpart $F$ income to after-tax E\&P. This ratio was also quite high (30 percent) for CFC's engaged primarily in services. Construction and manufacturing CFC's had the lowest ratios of subpart $F$ income to after-tax E\&P, at 7 and 10 percent, respectively.

## Figure $F$

Subpart F Income for the 7,500 Largest CFC's, by Industrial Division, 1988


NOTE: Detail may not add to total because of rounding.

CFC's in every industrial division except agriculture, forestry and fishing generated significant increases in subpart F income from 1986 to 1988. Subpart F income for CFC's classified in services more than tripled. CFC's primarily involved in trade and manufacturing experienced similarly large increases, nearly three times and two-and-one half times their 1986 levels, respectively. In the aggregate, subpart $F$ income as a percentage of aftertax E\&P increased by 10 percentage points for the 7,500 largest CFC's. This ratio increased for every industrial division except agriculture and construction. The ratio of subpart $F$ income to after-tax $E \& P$ fell 16 percentage points for CFC's in agriculture and 12 percentage points for those in construction.

## Controlled Foreign Corporations and the Merchandise Trade Balance

The merchandise trade balance transactions between the 7,500 CFC's and their "U.S. parent groups" (the U.S. corporations and their domestic affiliates) resulted in a net surplus (exports in excess of imports) of $\$ 18$ billion for 1988, a $\$ 4$ billion increase from 1986. CFC purchases of
stock in trade (i.e., purchases of merchandise in the ordinary course of business) totaled $\$ 81$ billion, while sales of stock in trade to the U.S. parent groups were $\$ 62$ billion. In contrast, the U.S. merchandise trade deficit (imports in excess of exports) was $\$ 121$ billion, down from $\$ 153$ billion in 1986 [15]. This was the first reduction of the merchandise trade deficit since 1980.
Even though the United States was faced with a trade deficit with Japan of $\$ 52$ billion, U.S. corporations reported an increase in the trade surplus with their 195 largest Japanese CFC's. The Japanese surplus almost tripled from $\$ 1.2$ billion for 1986 to $\$ 3.2$ billion for 1988.
Large trade surpluses were reported by U.S. parent groups and their major CFC's in Europe and Asia (see Figure G). Deficits between U.S. parent groups and their CFC's were reported with Latin America, where a 1986 surplus of $\$ 1.9$ billion turned into a $\$ 0.8$. billion deficit for 1988. This was due in part to huge deficits between U.S. corporations and their largest Mexican subsidiaries in the motor vehicles and equipment industrial group [16]. A. large deficit ( $\$ 1.5$ billion) was also present with Bermuda. This deficit can be partly attributed to large sales of stock

## Figure $G$

Purchases and Sales of Stock In Trade Between the 7,500 Largest CFC's and Their U.S. Parent, Groups, and the U.S. Merchandise Trade Balance, by Selected Area and Country of Incorporation, 1988
[Money amounts are in millions of dollars]

| Selected country or geographic area | U.S. parent group merchandise trade balance |  |  | U.S. merchandise trade balarice ' |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CFC purchases from U.S. parent group (exports) | CFC sales to U.S. parent group (imports) | Surplus or deficit ( - ) | Exports | Imports, | Surplus or deficit ( - ) |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| All geographic areas................................................. | 80,537 | 62,435 | 18,102 | 320,385 | 441,282 | - $-120,897$ |
| Canada....................................................................... | 28,715 | 29,244 | -529 | 69,233 | 80,921 | -11,688 |
| Latin America.............................i.............................. | - $\mathbf{4 , 6 8 2}$ | 5,528 | -846 | 40,077 | 48,914 | . -8,837 |
| Brazil.................................................................... | 790 | 1,250 | -460 | 4,289 | 9,324 | - $-5,035$ |
| Mexico................................................................... | 2,559 | - 3,077 | -518 | 20,643 | 23,277 | . $-2,634$ |
| Panama................................................................. | 300 | 760 | -460 | 633 | 266 | 367 |
| Other Western Hemisphero. | 2,428 | 2,712 | -284 | 3,845 | 2,358 | 1,487 |
| Bahamas................................................................ | 663 | 36 | 627 | 741 | . 411 | 330 |
| Bermuda................................................................. | - 473 | 2,008 | -1,535 | 286 | 7 | . 279 |
| Netherlands Antilles.................................................... | - (2) | 19 | -19 | 432 | 411 | . 21. |
| Europe......................................................................... | 28,832 | 12,323 | 18,509 | 91,645 | 102,673 | -11,028 |
| France... | 3,106 . | - 1,345 | 1,761 | 10,133 | - 12,228 | - -2,095 |
| Italy........................................................................ | 3,103 | 662 | 2,441 | 6,785 | 11,611 | ; $-4,826$ |
| Netherlands.............................................................. | 3,837 | 1,193 | 2,644 | 10,095 | 4,587 | - ' 5 ,508 |
| Switzerland.............................................................. | 3,194 | 1,114 | 2,080 : | 4,221 | 4,657 | -436 |
| United Kingdom:........................................................ | 6,396 | 5,357 | 1,039 | - 18,404 | 18,042 is | - 362 |
| West Germany........................................................ | 5,804 | 1,360 | 4,444 | 14,331 | 26,503 | : . -12,172 |
| Africa......................................................................... | 269 | 613 | 344 | 7,431 | 10,863 | . -3,432 |
| Liberia...................................................................... | (2) | 241 | -241 | 68 | 108. | . -40 |
| South Africa................................. | 129 | 2 | 127 | 1,690 | 1,530 | . 180 |
| Asla......... | 12,543 | 9,781 | 2,762 | 89,705 | 190,729 .." | - $-91,024$ |
| Hong Kong.............................................................. | 2,099 | - 1,396 | . 703 | 5,691 | 10,243 . | $\because . .4,552$ |
| Japan:......... | 4,956 | 1,789 | 3.167 | 37,732 | 89,802 | - 52,070 |
| South Korea:...............................t............................. | 273 | - 502 |  <br>  | - 11,290 | 20,189 - | . . ${ }^{\text {- }}$ - 8,899 |
| Taiwan.................................................................... | 680 | 943 | -263 | 12,130 | 24,804 | -12,674 |
| Oceanla..................................................................... | 2,549 | 304 | 2,245 | ${ }^{-1} 8,242$ | 4,824 | $\cdots$ 3 3,418 |
| Australia.................................................................. | 2,333 | . 263 | 2,070 .. | - 6,981 | 3,511 | $\cdots \quad 3,470$ |

[^19]in trade to related U.S. corporations by Bermudan subsidiaries engaged in wholesale trade activities relating to petroleum and petroleum products.

Conceptual differences in the statistics should be recognized. The U.S. Bureau of the Census data credit U.S. imports to the country of origin, while CFC sales are based on the CFC's country of incorporation. Another difference is that CFC data may include goods that were not necessarily imported for consumption purposes but were re-exported. This could explain why Panamanian CFC's, for example, reported $\$ 760$ million in sales to U.S. parent groups, but only $\$ 266$ million are reflected in Census data for imports from Panama. Also, Census data are for Calendar Year 1988. CFC data, on the other hand, reflect business activities for parent corporations whose accounting periods ended between July 1988 and June 1989 and those CFC's which had accounting periods ending therein. However, 90 percent of CFC's had accounting periods ending between July and December 1988.

## Recent Incorporations

Thirty percent of the top $7,500 \mathrm{CFC}$ 's were incorporated during the 1980's (see Figure H). These "newest" CFC's held 28 percent of total assets. Of these CFC's, 41 percent were in finance, insurance and real estate activities; holding 67 percent of the total assets of CFC's incorporated in the 1980's [17]. Forty-five percent of all financial CFC's were incorporated in the 1980's, reflecting a more global economy where worldwide financing is sought.

In the past, it was common for U.S. companies to set up financial subsidiaries in tax haven countries in order to facilitate borrowing from foreign countries. These companies were set up to take advantage of a favorable tax climate in the haven country. Tax haven benefits may include banking and financial secrecy, low or zero corporate tax rates, and no withholding tax on payments to foreigners. In an effort to remove the advantage of borrowing through tax haven countries, the United States exempted from withholding tax all interest payments on obligations issued after July 1984. This enabled U.S. corporations to more cheaply borrow foreign money from anywhere in the world.

The effects of this change are seen in the slowdown of incorporations in Panama and the Netherlands Antilles. Only 3.7 and 7.1 percent of their respective CFC's were incorporated after 1984, compared to the 15.0 percent total for all CFC's worldwide (see Figure I). The number of Netherlands Antilles CFC's may also have been affected by the cancellation of the United States-Nether-

## Figure H

Number and Total Assets of the 7,500 Largest CFC's, by Year of Incorporation, 1988

| Year of incorporation | Number of largest CFC's | $1988$ <br> total assets |
| :---: | :---: | :---: |
| All years '............................. | 7,500 | 858,113 |
| 1985-1989, total ${ }^{2}$...................... | 1.126 | 134,657 |
| 1988-1989 ${ }^{2}$......................... | 180 | 30,632 |
| 1985-1987........................... | 946 | 104,025 |
| 1980-1984............................... | 1,128 | 135,330 |
| 1975-1979... | 811 | 79,221 |
| 1970-1974............................... | 907 | 113,709 |
| 1965-1969.............................. | 725 | 74,512 |
| 1960-1964............................... | 716 | 84,234 |
| 1955-1959............................... | 489 | 48,385 |
| 1950-1954............................... | 320 | 55,240 |
| 1945-1949.............................. | 214 | 16,725 |
| Prior to 1945............................. | 911 | 205,011 |

${ }^{1}$ Includes CFC's whose year of incorporation is unknown or not stated.
${ }^{2}$ For 1989, includes only CFC's incorporated between January and June.
NOTE: Detail may not add to totals because of rounding.
lands Antilles tax treaty in 1988 which eliminated the exemption of withholding for dividends and royalties [18].

## Summary

For 1988, the 7,500 largest CFC's generated $\$ 823$ billion in business receipts on assets of $\$ 958$ billion. Business receipts increased nearly 40 percent from 1986, while assets increased by almost 30 percent.

More than 40 percent of the largest $7,500 \mathrm{CFC}$ 's were primarily engaged in manufacturing. These CFC's held 36 percent of total assets and accounted for 59 percent of business receipts. Over 27 percent of the largest 7,500 CFC's were involved primarily in finance, insurance and real estate activities. These CFC's held 43 percent of total assets.

For 1988, about 63 percent of the large CFC's were incorporated in Canada and Europe. More specifically, one-third were incorporated in the United Kingdom, West Germany and Canada.

The largest 7,500 CFC's generated over $\$ 12$ billion in subpart F income, nearly tripling from 1986. More than half of this subpart $F$ income was earned in tax haven countries.

Merchandise trade balance transactions between the 7,500 largest CFC's and their U.S. parent groups resulted in a net surplus of $\$ 18$ billion, up $\$ 4$ billion from 1986.

Almost 30 percent of the 7,500 CFC's were incorporated during the 1980's. Over 40 percent of the newly incorporated CFC's were primarily engaged in finance, insurance or real estate activities.

## Data Sources and Limitations

The statistics in this article were derived from all U.S. corporation income tax returns with total assets of $\$ 500$ million or more and with accounting periods ending July 1988 through June 1989, and from attached Form(s) 5471, Information Return with Respect to a Foreign Corporation.
The 7,500 largest CFC's were chosen based on size of total assets. Historical data show that these largest CFC's represent over 90 percent of all financial information for all CFC's. However, caution should be used in comparing these statistics to pre-1986 statistics since small and inactive CFC's were included in these earlier statistics.
Also, large CFC's tend to be engaged primarily in manufacturing or finance, insurance and real estate. Therefore, the 7,500 largest CFC's show a bias towards these industrial divisions. The statistics, based on the largest $7,500 \mathrm{CFC}$ 's, are therefore not altogether representative of the entire population of CFC's and should be used with caution when making comparisons with, or estimates of, the larger group.
When noting the rise or decline in the number of (or percentage of CFC's in a particular group, it is very possible that certain foreign corporations that were among the top 7,500 companies for 1986 , may still exist. However, these corporations may no longer be among the top 7,500. Therefore, changes in CFC activity from 1986 to 1988 may reflect differences in the mix of top 7,500

CFC's for a particular country or industry, but may not be reflective of the entire population of controlled foreign corporations.
Not all of the information regarding CFC transactions (e.g., transactions with unrelated parties) is available from Statistics of Income data. Total business receipts, earnings and profits, foreign taxes and transactions between CFC's and related parties (U.S. parent corporations and their domestic and foreign subsidiaries) are reported as part of the parent corporation's U.S. income tax return and are included in this article.
U.S. parent corporations were classified by the principal business activity reported on the corporation income tax return. Many returns were filed by corporations with diversified activities, and therefore included significant receipts, profits, and other items related to activities other than the principal business activity.

Controlled Foreign Corporations were also classified by their principal business activity as reported on Form 5471. As such, certain receipts, profits and transaction items may have been related to secondary business activities. It is not possible to measure the extent of these secondary operations.
When U.S. corporations filed consolidated Forms 5471 with aggregated data for several foreign companies, follow-up requests were made in cases where large money amounts were reported, in an attempt to obtain the CFC information on a disaggregated basis. Almost 100 percent

## Figure I

All 7,500 Largest CFC's Compared With the Largest CFC's Incorporated After 1984, by Selected Country of Incorporation, 1988
[Money amounts are in millions of dollars]

| Selected country | Total, largest CFC's |  | Largest CFC's incorporated after 1984 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Total assets | Number | Total assets | Percentage of largest CFC's |  |
|  |  |  |  |  | Number | Total assets |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| All countries. | 7,500 | 958,113 | 1,126 | 134,657 | 15.0 | 14.1 |
| United Kingdom | 1,159 | 205,412 | 195 | 34,779 | 16.8 | 16.9 |
| Canada. | 870 | 160,350 | 147 | 15,496 | 9.7 | 9.7 |
| West Germany | 496 | 82,478 | - 72 | 8,514 | 14.5 | 10.3 |
| France | 439 | 42,330 | 69 | 4,542 | 15.7 | 10.7 |
| Netherlands. | 365 | 41,033 | 58 | 6,667 | 15.9 | 16.2 |
| Australia. | 347 | 37,770 | 52 | 7,166 | 15.0 | 19.0 |
| Italy. | 337 | 31,976 | 54 | 2,177 | 16.0 | - 6.8 |
| Brazil................................................................ | 292 | 23,650 | 51 | 2,905 | 17.5 | :12.3 |
| Bermuda.......................................................... | 279 | 27,195 | 34 | 4,679 | 12.2 | $\therefore 17.2$ |
| Japan. $\qquad$ | 259 | 44,845 | 57 | 4,017 | 22.0 | +9.0 |
| Switzerland....................................................... | 220 | 37,899 | 18 | 10,777 | 8.2 | . 28.4 |
| Belgium | 210 | 23,689 | 34 | 2,914 | 16.2 | - 12.3 |
| Spain | 210 | 17,566 | 29 | 1,716 | 13.8 | 9.8 |
| Netherlands Antilles............................................ | 182 | 35,266 | 13 | 3,198 | 7.1 | -9.1 |
| Hong Kong....................................................... | 154 | 16,876 | 21 | . 965 | 13.6 | 5.7 |
| Mexico | 118 | 7,550 | 8 | 392 | 6.8 | - 5.2 |
| Panama........................................................... | 107 | 12,931 | 4 | 129 | 3.7 | 1.0 |
| Singapore | 86 | 6,148 | 15 | 1,245. | 17.4 | $20.3$ |
| Cayman Islands $\qquad$ | 75 74 | $.10,683$ | 20 | $5,960$ | 26.7. | $55.8$ |
| Ireland. | 74 | +9,144 | 8 | 4,728 | 10.8 | 51.7 |

## Controlled Foreign Corporations, 1988

of these requests were successful. Where no information was received, the data were left consolidated under the industry and country in which they were originally reported. Less than 2 percent of the CFC's included in these statistics contain financial information for a consolidated group of CFC's.

The 1988 data are based on returns filed by U.S. corporations with $\$ 500$ million or more in assets and with fullyear accounting periods; generally, part-year returns were deleted from the sample to avoid double counting of financial data. According to Internal Revenue Service regulations, a U.S. corporation had to submit a Form 5471 for any Controlled Foreign Corporation with an accounting period ending with or within the U.S. parent's accounting period. Therefore, CFC accounting periods may have ended as early as August 1987 (and, thus, began in September 1986) or as late as June 1989. However, most CFC activity did occur in Calendar Year 1988.

Increases in monetary amounts can be partially attributed to the declining value of the U.S. dollar. Between 1986 and 1988, the dollar depreciated 23 percent against the Japanese yen, 20 percent against the British pound, and 14 percent against the Canadian dollar. For example, 1 million pounds in business receipts reported by a British company in 1986 would be worth $\$ 1.428$ million. But, in 1988, if the British company again had 1 million pounds in business receipts, it would be worth $\$ 1.790$ million [19].

## Explanation of Selected Terms

Business Receipts of Controlled Foreign Corporations. Business receipts were, in general, gross receipts or gross sales less returns and allowances reported for CFC's on Forms 5471. In the finance, insurance and real estate industries, business receipts were generally the total income or receipts of the CFC and may have included other types of income such as interest, rents, royalties and other investment income. This definition differs from that used for the business receipts statistics for domestic parent corporations, which generally excludes investment income.

Earnings Invested in U.S. Property. - Generally, these are earnings repatriated back to the United States in nondividend form. "U.S. property" includes most types of tangible and intangible property located in the United States, such as stocks of U.S. corporations and patents.

Factoring Income. - Factoring income is income derived from the acquisition of a trade or service receivable from a related person.

Foreign Income Taxes Paid by Controlled Foreign

Corporations. - These were foreign income, war profits and excess profits taxes paid or accrued by CFC's to foreign countries or U.S. possessions (including Puerto Rico). Also included were taxes imposed by other countries (including the United States) in cases in which the CFC had business operations in countries other than the one in which it was incorporated.
Net Earnings and Profits (E\&P). - Positive current earnings and profits less deficits.

Tax Haven. - A tax haven is a country which imposes income taxes at a lower rate than the countries whose taxpayers utilize it. In addition, financial and commercial information is frequently kept confidential. Tax haven countries include the following:

| Antigua and Barbuda | Leeward Islands |
| :--- | :--- |
| Aruba | Liberia |
| Austria | Liechtenstein |
| Bahamas | Luxembourg |
| Bahrain | Monaco |
| Barbados | Netherlands |
| Belize | Netherlands Antilles |
| Bermuda | Panama |
| Cayman Islands | Singapore |
| Costa Rica | Switzerland |
| Gibraltar | Turks and Caicos Islands |
| Hong Kong | Windward Islands |

U.S. Person. - A U.S. person is a domestic corporation, partnership, estate or trust, or any citizen or resident of the United States.

## Notes and References

[1] Mulroney, Michael, Subpart F - Background, Basic Concepts, and Terminology, Tax Management Inc., Bureau of National Affairs, 1990, p. A-2.
[2] Mulroney, op. cit., p. A-6.
[3] The subpart F provisions apply to shareholders of Controlled Foreign Corporations. Shareholders of noncontrolled foreign corporations face a different set of anti-deferral provisions, called the PFIC (passive foreign investment company) rules. These rules are contained in sections 1291-1297 of the Internal Revenue Code.
[4] U.S. persons may be eligible to claim foreign tax credits for foreign taxes which they have paid or are deemed to have paid, to reduce their U.S. tax liability on their foreign source earnings (see Daronco, Karla M. and Veletto, Kimberly A., "Corporate Foreign Tax Credit, 1988: An Industry Focus," Statistics of

## Controlled Foreign Corporations, 1988

Income Bulletin, Summer 1992, Volume 12, Number 1).
[5] The term "homes" refers to the CFC's country of incorporation, not necessarily the principal place where business is conducted. Almost 5 percent of "the largest 7,500 CFC's conducted business in places other than the country of incorporation.
[6] For a more detailed explanation of this tax law change and its effects, see Lewis, Margaret P., "Foreign Recipients of U.S. Income, and Tax Withheld, 1986," Statistics of Income Bülletin, Winter 1988-1989, Volume 8, Number 3.
[7] For a more detailed explanation of tax law changes pertaining to South Africa, see sections 402 and 403 of the Comprehensive Anti-Apartheid Act of 1986.
[8] Doernberg, Richard, International Taxation, West Publishing Company, 1988, p. 175.
[9] These countries include Afghanistan, Albania, Angola, Cambodia, Cuba, Iran, Libya, North Korea, People's Republic of Yemen, Syria, and Vietnam.
[10] Doernberg, op. cit., p. 175.
[11] Doernberg, op. cit., p. 179.
[12] Prior to the Tax Reform Act of 1986, CFC's which passed a "significant purpose".test were exempt from the subpart F provisions. This was a subjective test exempting U.S. shareholders of CFC's who
were viewed as not attempting to avoid or defer U.S. taxation. The more stringent 90 percent rule was effected by the 1986 Act.
[13] For 1988, the top 7,500 CFC's recorded $\$ 1.3$ billion of increases in earnings invested in U.S. property. Previously excluded subpart $F$ income amounted to $\$ 2.8$ million, while factoring income totaled $\$ 20.2$ million.
[14] See footnote 12.
[15] U.S. Department of Commerce, Bureau of the Census, Highlights of U.S. Export and Import Trade, FT 990, monthly.
[16] For a more detailed account of the auto industry in Mexico, see Karmokolias, Ioannis, "Prospects for' the Automotive Industry in Lesser Developed Countries," Finance \& Development, September 1990, Vōlume 27, Issue 3, pp. 47-49.
[17] Some corporations incorporated during the 1980's may just be reorganizations of older corporations.
[18] Casna, Richard (editor), International Tax Report, October 1987.
[19] U.S. Department of the Treasury, General Ledger -Branch. Reporting rates of exchange for December, 1986, and December 31, 1988, were used for comparison.

Table 1.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their $\mathbf{7 , 5 0 0}$ Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Industrial Group of Controlled Foreign Corporation [Money amounts are in thousands of dollars]

| Selected industrial group of 7,500 largest Controlled Foreign Corporations | ```Number of U.S. corporation returns'``` | 7,500 largest Controlled Foreign Corporations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Total assets | Business receipts | Current earnings and profits (less deficit) before taxes | Foreign corporations with current earnings and profits (+) before taxes |  |
|  |  | foreign corporations |  |  |  | Number of foreign corporations | Cuurent earnings and profits ( + ) betore taxes |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| All industrles.............. | 744 | 7,500 | 958,113,019 | 822,975,169 | 79,811,427 | 5,978 | 86,885,973 |
| Agriculture, forestry and fishing................. | 13 | 31 | 807,867 | 1,235,993 | 78,031 | 23 | 110,394 |
| Mining...................................................... | 72 | 216 | 39,622,679 | 14,070,239 | 2,824,664 | 125 | 3,228,144 |
| Construction............................................. | 21 | 86 | 4,021,876 | 6,164,121 | 304,964 | 61 | 396,280 |
| Manufacturing. | 418 | 3,060 | 343,317,903 | 484,236,296 | 49,370,100 | 2,560 | 51,602,241 |
| Food and kindred products....................... | 51 | 302 | 21,810,681 | 39,130,257 | 3,274,616 | 246 | 3,545,348 |
| Chemicals and allied products. | 103 | 803 | 66,897,662 | 83,020,854 | 11,038,332 | 685 | 11,468,720 |
| Petroleum (including integrated) and coal products. | 18 | 63 | 41,972,843 | 55,939,805 | 3,500,814 | 54 | 3,627,779 |
| Fabricated metal products.......................... | 67 | 186 | 7,307,196 | 9,387,094 | 946,381 | 162 | 987,617 |
| Machinery, except electrical...................... | 74 | 305 | 64,398,388 | 65,726,099 | 10,171,060 | 245 | 10,540,724 |
| Electrical and electronic equipment............ | 85 | 379 | 27,668,873 | 42,150,919 | 3,414,244 | 314 | 3,708,935 |
| Motor venicles and equipment. | 30 | 179 | 49,080,891 | 106,802,626 | 6,847,965 | 145 | 7,016,715 |
| Transportation and pubilc utilities ............. | 72 | 194 | 18,458,833 | 11,680,656 | 1,322,159 | 146 | $1,502,800$ |
| Transportation......................................... | 55 | 150 | 10,423,924 | 7,061,425 | 347,097 | 109 | $519,995$ |
| Communication....................................... | 7 | 13 | 3,452,679 | 1,761,562 | 497,996 | 11 | 501,086 |
| Electric, gas and sanitary services.............. | 13 | 31 | 4,582,231 | 2,857,670 | 477,066 | 26 | 481,719 |
| Wholesale and retail trade $\qquad$ Wholesate trade | 265 235 | 1,271 1,125 | $\begin{array}{r} 106,224,942 \\ 92,173,682 \end{array}$ | $\begin{aligned} & 224,169,456 \\ & 196,882,270 \end{aligned}$ | $\begin{array}{r} 10,384,105 \\ 9,311,681 \end{array}$ | $\begin{array}{r} 1,023 \\ 916 \end{array}$ | $\begin{aligned} & 12,221,129 \\ & 11,008,098 \end{aligned}$ |
| Finance, insurance and real estate............ | 461 | 2,061 | 414,855,910 | 62,052,583 | 13,010,572 | 1,587 | 14,964,351 |
| Banking................................................. | 42 | 229 | 94,748,709 | 10,580,241 | 980,468 | 180 | 1,288,827 |
| Credit agencies other than banks.............. | 145 | 479 | 113,860,645 | 14,292,986 | 2,773,273 | 400 | 3,076,357 |
| Security, commodity brokers and services... | 34 | 140 | 53,286,950 | 5,788,057 | 263,346 | 96 | 539,937 |
| Real estate | 48 | 84 | 9,545,085 | 1,935,643 | 352,798 | 62 | 363,770 |
| Holding and other investment companies, except bank holding companies. | 290 | 713 | 92,306,133 | 13,306,470 | 6,702,910 | 514 | 7,458,364 |
| Services................................................... | 198 | 568 | 30,103,216 | 18,759,361 | 2,304,892 | 443 | 2,647,405 |
| Nature of business not allocable................ | 13 | 13 | 699,792 | 606,465 | 211,940 | 10 | 213,229 |
| Selected industrial group of 7,500 largest Controlled Foreign Corporations | 7,500 largest Controled Foreign Corporations-Continued |  |  |  |  |  |  |
|  | Foreign corporations with current earnings and profits (+) belore taxes --Continued | Current eamings and profits deficit (-) before taxes | Foreign income taxes on current eamings and profits (less deficit) |  | Current earnings and profits (+) after taxes | Actual distributions in current year | Subpart F income |
|  | Foreign income taxes (net) |  | Net texes | Taxes ( ${ }^{( }$) |  |  |  |
| All Industries......................................... | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
|  | 24,064,632 | $\begin{array}{r} 7,074,546 \\ 32,363 \end{array}$ | 23,929,652 | 24,454,944 | 63,122,159 | 45,524,746 | 12,101,074 |
| Agriculture, forestry and fishing................. | 21,068 |  | 21,385 | 21,385 | 89,499 | 60,051 | 17,693 |
| Mining..................................................... | $\begin{array}{r} 1,169,581 \\ 147,744 \end{array}$ | 403,480 | 1,120,944 | 1,217,866 | 2,234,704 | 2,148,376 | 396,584 |
| Construction............................................. |  | 91,317 | 145,626 | 151,689 | 251,521 | 175,126 | 17,607 |
| Manufacturing.......................................... | $\begin{array}{r} 16,034,750 \\ 1,028,298 \\ 3,650,451 \end{array}$ | 2,232,140 | $\begin{array}{r} 16,008,560 \\ 1,021,721 \end{array}$ | $\begin{array}{r} 16,202,390 \\ 1,041,825 \end{array}$ | $\begin{array}{r} 35,630,186 \\ 2,520,799 \end{array}$ | $25,600,603$$2,219,182$ | $3,402,003$109,942 |
| Food and kindred products....................... |  | 270,732 |  |  |  |  |  |
| Cnemicals and allied products................... |  | 430,387 | $\begin{aligned} & 1,021,721 \\ & 3,654,847 \end{aligned}$ | $\begin{aligned} & 1,041,825 \\ & 3,682,771 \end{aligned}$ | $\begin{aligned} & 2,520,799 \\ & 7,831,238 \end{aligned}$ | $\begin{aligned} & 2,219,182 \\ & 4,617,443 \end{aligned}$ | $\begin{aligned} & 109,942 \\ & 502,653 \end{aligned}$ |
| Petroleum (including integrated) and coal products. $\qquad$ | 937,151 | 126,965 | $\begin{aligned} & 941,812 \\ & 301,355 \end{aligned}$ | $\begin{aligned} & 994,484 \\ & 305,129 \end{aligned}$ | 2,690,658 | 1,814,052 | 319,784 |
| Fabricated metal products.......................... | 300,919 | 41,236 |  |  | 691,829 | 305,307 | 7,274530,995 |
| Machinery, except electrical | 4,020,298 | 369,665 | $\begin{array}{r} 301,355 \\ 4,010,231 \end{array}$ | 4,101,204 | 6,534,521 | $\begin{aligned} & 6,248,891 \\ & 2,165,400 \\ & 3,155,430 \end{aligned}$ |  |
| Electrical and electronic equipment............. | 889,056 $1,907,893$ | 294,691 168,749 | 879,757 | $\begin{array}{r} 894,157 \\ 1,916,623 \end{array}$ | $\mathbf{2 , 8 2 6 , 6 4 4}$ $\mathbf{5 , 1 1 5 , 7 5 0}$ |  | $\begin{aligned} & 322,207 \\ & 736,197 \end{aligned}$ |
| Motor vehicles and equipment................... | 1,907,893 | 168,749 | 1,903,709 |  | 5,115,750 |  |  |
| Transportation and publle utillties $\qquad$ Transportation. | 391,366 75,257 | 180,641 172,897 | $\begin{array}{r} 393,398 \\ 76,591 \\ 178,743 \\ 138,064 \end{array}$ | $\begin{array}{r} 396,576 \\ 78,001 \\ 178,752 \\ 139,823 \end{array}$ | $\begin{array}{r} 1,111,455 \\ 444,759 \\ 322,334 \\ 344,362 \end{array}$ | $\begin{array}{r} 528,920 \\ 90,540 \\ 119,500 \\ 318,880 \end{array}$ | $\begin{array}{r} 264,533 \\ 235,709 \\ 3,320 \\ 25,504 \end{array}$ |
| Communication............................................................. | 178,752 | 3,090 |  |  |  |  |  |
| Electric, gas and sanitary services.............. | 137,357 | 4,653 |  |  |  |  |  |
| Wholesale and retail trade. $\qquad$ Wholesale trade. $\qquad$ | $\begin{aligned} & 3,836,940 \\ & 3,394,810 \end{aligned}$ | $\begin{aligned} & 1,837,024 \\ & 1,696,417 \end{aligned}$ | $\begin{aligned} & 3,811,147 \\ & 3,378,617 \end{aligned}$ | $\begin{aligned} & 3,877,486 \\ & 3,429,889 \end{aligned}$ | $\begin{aligned} & 8,401,854 \\ & 7,628,408 \end{aligned}$ | $\begin{aligned} & 6,196,010 \\ & 5,675,125 \end{aligned}$ | $\begin{aligned} & 1,544,415 \\ & 1,519,625 \end{aligned}$ |
| Finance, insurance and real estate............. | $1,852,144$ 256,377 | $1,953,779$308,359 | $\begin{array}{r} 1,816,449 \\ 256,529 \\ 550,661 \\ 122,131 \\ 79,610 \end{array}$ | $\begin{array}{r} 1,957,503 \\ 267,945 \\ 573,390 \\ 133,035 \\ 80,976 \end{array}$ | $\begin{array}{r} 13,145,525 \\ 1,033,212 \\ 2,523,141 \\ 412,559 \\ 288,727 \end{array}$ | $\begin{array}{r} 10,214,487 \\ 245,651 \\ 1,183,753 \\ 43,231 \\ 66,688 \end{array}$ | 5,853,288 |
| Banking................................................ | 2565,134 |  |  |  |  |  | 545,753 |
| Credit agencies other than banks.............. |  | 308,359 303,084 |  |  |  |  | 1,688,070 |
| Security, commodity brokers and services... | 128,328 | 276,591 |  |  |  |  | 111,085 |
| Real estate. $\qquad$ | 79,988 | 10,972 |  |  |  |  | 113,718 |
| Hoiding and otner investment companies, except bank holding companies. | 458,451 | 755,454 | 456,052 |  | 7,010,617 | 7,713,223 | 2,336,789 |
| Services................................................... | 604,249 |  | $\begin{array}{r} 605,350 \\ 6,792 \\ \hline \end{array}$ | $\begin{array}{r} 623,256 \\ 6,792 \end{array}$ | $\begin{array}{r} 2,050,678 \\ 208,737 \\ \hline \end{array}$ | $\begin{array}{r} 602,213 \\ 961 \end{array}$ | $\begin{array}{r} 604,952 \\ \hline \end{array}$ |
| Nature of business not allocable. | 6,792 | 342,513 1,290 |  |  |  |  |  |

Footnotes at end of table.

Controlled Foreign Corporations, 1988

Table 1.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total
Transactions, by Selected Industrial Group of Controlled Foreign Corporation--Continued
[Money amounts are in thousands of doliers)

| Selected industrial aroup of 7,500 largest Controlled Foreign Corporations | 7,500 largest Controlled Forsign Corporations--Continued |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Receipts by foreign corporations trom- |  |  |  | Payments by foreign corporations to- |  |  |  |
|  | All related persons, total | U.S. corporation filing retum and its domestic subsidiaries | Any foreign corporation controlled by U.S. corporation filing return | All other related persons | All related persons, total | U.S. corporation filing return and its domestic subsidiaries | Any foreign corporation controlled by U.S. corporation filing return | All other related persons |
|  | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) |
| All Industries......................................... | 199,617,859 | 75,534,182 | 123,815,388 | 268,289 | 247,684,297 | 135,676,987 | 111,841,708 | 165,602 |
| Agriculture, forestry and fishing................. | 332,184 | 9,044 | 323,140 | - | 208,088 | 115,773 | 92,315 | - |
| Mining...................................................... | 2,418,720 | 1,484,795 | 925,910 | 8,014 | 3,323,836 | 2,464,123 | 859,713 | - |
| Construction............................................ | 568,271 | 160,645 | 407,626 | - | 776,451 | 361,847 | 414,604 | - |
| Manufacturing. $\qquad$ Food and kindred products | $135,642,784$ $6,134,399$ | 55,423,537 608,895 | $80,009,372$ $5,525,231$ | 209,875 273 | $156,297,407$ $7,407,630$ | $91,630,689$ $2,935,212$ | $64,637,473$ $4,472,418$ | 29,245 |
| Chemicals and allied products..................... | 18,933,364 | 3,649,124 | 15,284,240 | - | 24,121,839 | 11,364,825 | 12,756,677 | 337 |
| Petroleum (incuding integrated) and coal products. | 7,729,775 | 2,849,788 | 4,284,240 | 29 | 24,121,039 9,793,087 | $11,364,025$ $6,834,038$ | 12,756,677 | 337 |
| Fabricated metal products. | 1,267,431 | 289,903 | 977.500 | 489 | 1,506,208 | 704,291 | 801,665 | ${ }^{2} 252$ |
| Machinery, except electrical......................... | 31,354,976 | 9,258,524 | 22,091,625 | 4,827 | 38,014,328 | 19,015,825 | 18,997,319 | 1,184 |
| Electrical and electronic equipment............. Motor vehicies and equipment. | $15,299,177$ $37,546,416$ | $6,455,418$ $26,300,859$ | $8,843,702$ $11,245,557$ | 57 | $17,207,179$ $38,720,982$ | $10,899,876$ $29,234,042$ | $6,305,146$ $\mathbf{9 , 4 8 6 , 9 4 0}$ | 2,157 |
| Transportation and public utilities ............. | 1,258,234 | 843,152 | 415,081 | (2) | 1,084,025 | 373,337 | 703,475 | 7,214 |
| - Transportation......................................... | 1,136,093 | 778,778- | 357,314 | (2) | 1,010,556 | 207,825 | 297,918 | 4,813 |
| Communication...................................... | 38,870 | 33,624 | 5,247 | - | 302,635 | 75,733 | 224,501 | 2,401 |
| Electric, gas and sanitary services.............. | 83,270 | 30,750 | 52,520 | - | 270,835 | 89,779 | 181,055 | -- |
| Wholesale and retall trade.......................... | 38,025,629 | 10,476,886 | 27,504,329 | 44,414 | 64,065,867 | 28,319,224 | 35,632,447 | 114,196 |
| Wholesale trade...................................... | 36,415,467 | 10,045,559 | 26,368,666 | 1,242 | 59,813,837 | 26,980,704 | 32,718,937 | 114,196 |
| Finance, insurance and real estate............. | 17,352,668 | 6,073,881 | 11,272,799 | 5,986 | 18,364,623 | 10,737,125 | 7,612,551 | 14,947 |
| Banking................................................. | 1,337,576 | 855,663 | 471,910 | 3 | 1,700,665 | 1,020,698 | 679,966 | 14,04 |
| Credit agencies other than banks............... | 4,109,740 | 2,222,552 | 1,887,189 | - | 4,278,933 | 1,846,250 | 2,432,683 | -- |
| Security, commodity brokers and services... | 1,514,016 | 986,511 | 525,728 | 1,776 | 1,002,581 | 341,584 | 658,249 | 2,748 |
| Real estate | 213,936 | 79,465 | 134,471 | . - | 280,811 | 115,866 | 164,945 | -- |
| Holding and other investment companies, except bank holding companies. | 8,427,157 | 986,610 | 7,436,774 | 3,773 | 9,609,455 | 6,653,910 | 2,943,347 | 12,199 |
| Services................................................... | 3,983,172 | 1,057,465 | 2,925,707 | - | 3,456,275 | 1,643,699 | 1,812,576 | - |
| Nature of business not allocable................. | 36,199 | 4,777 | 31,422 | - | 107,725 | 31,171 | 76,554 | - |

' Number of returns are not additive since some U.S. corporations have Controlled Foreign Corporations in more than one industrial group.
${ }^{2}$ Less than $\$ 500$.
NOTE: Detail may not add to totals because of rounding.

## Controlled Foreign Corporations, 1988

Table 2.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation

## [Money amounts are in thousands of dollars]

| Selected country of incorporation of 7,500 largest Controlled Foreign Corporations | Number of U.S. corporation returns ${ }^{1}$ | 7,500 largest Controlled Foreign Corporations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Total assets | Business receipts | Current earnings and profits (less deficit) before taxes | Foreign corporations with current earnings and profits [ + before taxes |  |
|  |  | foreign corporations |  |  |  | Number of foreign corporations | Current earnings and profits (+) before taxes |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| All geographic areas................................. | 744 | 7,500 | 958,113,019 | 822,975,169 | 79,811,427 | 5,978 | 86,885,973 |
| Canada.................................................... | 460 | 870 | 160,349,675 | 142,278,931 | 12,821,136 | 708 | 13,412,942 |
| Letin America, total.................................. | 278 | 871 | 67,791,225 | 63,592,127 | 8,502,464 | 680 | $9,721,089$ |
| Mexico................................................. | 81 | 118 | 7,549,625 | 9,428,139 | 1,223,219 | 86 | 1,347,689 |
| Central America, total............................. | 71 | 132 | 13,601,105 | 9,589,600 | 987,204 | 104 | 1,134,345 |
| Belize. | " | $\square$ |  | 294, 883 | 7, 603 | - |  |
| Costa Rica. | 5 | 8 | 181,205 | 294,683 | -7,663 | 6 | 7,771 |
| El Salvador....................................... | * | - |  |  | ** | * |  |
| Guatemala........................................ | 4 | 4 | 80,774 | 123,307 | -7,659 | 3 | 7,077 40,646 |
| Honduras........................................... | 5 | 8 | 291,488 | 471,101 | 40,544 | 7 | 40,646 |
| Nicaragua......................................... | 65 | 107 | 12,931,180 | 8,422,601 | 918,236 | 83 | 1,035,105 |
| Panama........................................... | 65 | 107 | 12,931,180 | 8,422,601 | $\begin{array}{r}918,236 \\ \hline 1032758\end{array}$ | 83 | 1,035,105 |
| Caribbean countries, total........................ | 75 58 | 95 75 | $11,962,326$ $10,683,328$ | $3,528,601$ $2,364,132$ | $1,032,758$ 763,442 | 77 | $\begin{array}{r} 1,214,169 \\ 880.232 \end{array}$ |
| Cayman Islands (British)........................ Dominican Republic................... | 58 | 75 | 10,683,328 | 2,364,132 | 763,442 | 60 | $880,232$ |
| Haiti............................................................. | -- | -- | - | - | -- | $\cdots$ | - |
| Jamaica............................................ | 3 | 3 | 300,500 | 216,126 | 187,109 | 3 | 187,109 |
| Trinidad and Tobago.......................... | ** | ** | * | ** | ** | ** | * |
| Other Caribbean countries................... | 12 | 13 | 521,983 | 761,209 | -3,681 | 10 | 60,940 |
| South America, total............................... | 197 | 526 | 34,678,168 | 41,045,788 | 5,259,283 | 413 | 6,024,887 |
| Argentina,......................................... | 53 | 61 | 3,454,110 | 3,304,597 | 42,182 | 36 | 172,129 |
| Bolivia............................................... | - | $\stackrel{-}{-}$ | - ${ }^{-}$ | - | -1887 | -- | 4 |
| Brazil............................................... | 158 | 292 | 23,649,760 | 29,707,456 | 4,148,887 | 222 | 4,734,357 |
| Chile................................................ | 26 | 52 | 2,537,341 | 1,603,207 | 259,305 | 47 | 270,990 |
| Colombia.......................................... | 30 | 33 | 1,149,221 | 2,381,653 | 229,782 | 29 | 256,117 |
| Ecuador............................................. | ** | ** |  |  | ** | * | ** |
| Paraguay.......................................... | * | * | **************) |  | ***********) | $\cdots$ | - |
| Peru................................................. | 7 | 7 | 259,670 | 284,217 | 16,417 | 5 | 16,776 |
| Uruguay............................................ | 7 | 8 | 285,390 | 113,202 | 16,586 | 7 | 17,546 |
| Venezuela........................................ | 49 | 67 | 3,246,629 | 3,545,661 | 543,303 | 63 | 547,442 |
| Other South American countries........... | - | -- | -- | -- | -- | - | -- |
| Other Western Hemisphere, total | 287 | 520 | 70,826,154 | 28,839,412 | 3,800,307 | 440 | 4,129,649 |
| Bahamas. | 33 | 51 | 7,216,918 | 5,105,804 | 255,669 | 39 | 381,090 |
| Bermuda............................................... | 187 | 279 | 27,194,960 | 11,201,506 | 2,208,736 | 227 | 2,356,004 |
| Netherlands Antilles............................... | 136 | 182 | 35,265,866 | 3,648,369 | 1,208,818 | 167 | 1,261,714 |
| Other British West Indies........................ | 6 | 8 | 1,148,411 | 8,883,732 | 127,085 | 7 | 130,841 |
| All other Western Hemisphere................. | -- | - | -- | -- | -- | ${ }^{-}$ | -- |
| Europe, total........................................... | 510 | 3,830 | 517,229,914 | 452,905,964 | 40,741,074 | 2,996 | 44,685,677 |
| European Economic Community, total...... | 500 | 3,427 | 465,708,398 | 404,738,731 | 35,162,397 | 2,684 | 38,879,110 |
| Belgium. | 130 | 210 | 23,689,202 | 20,831,428 | 1,736,111 | 180 | 1,843,478 |
| Denmark........................................... | 35 | 46 | 2,803,728 | 2,737,016 | 228,694 | 30 | 276,964 |
| France (including Andorra)................... | 232 | 439 | 42,329,635 | 54,149,744 | 3,360,754 | 335 | 3,743,833 |
| Greece | 19 | 20 | 495,332 | 1,204,668 | 41,812 | 16 | 50,104 |
| Ireland. | 51 | 74 | 9,143,757 | 3,589,958 | 783,181 | 61 | 828,838 |
| Italy (including San Marino).................. | 196 | 337 | 31,975,821 | 34,926,624 | 2,372,433 | 269 | 3,400,807 |
| Luxembourg...................................... | 21 | 33 | 6,845,366 | 1,851,947 | 237,212 | 28 | 281,913 |
| Netherlands....................................... | 188 | 365 | 41,032,710 | 35,838,811 | 4,473,699 | 294 | 4,691,383 |
| Portugal. | 32 | 38 | 1,936,335 | 2,483,132 | 244,001 | 32 | 252,431 |
| Spain............................................... | 136 | 210 | 17,565,699 | 18,995,888 | 2,316,063 | 185 | 2,409,304 |
| United Kingdom | 399 | 1,159 | 205,412,482 | 135,953,877 | 12,601,876 | 877 | 13,878,068 |
| West Germany................................... | 258 | 496 | 82,478,332 | 92,175,639 | 6,766,559 | 377 | 7,221,987 |

[^20]Table 2.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation-Continued [Money amounts are in thousands of dollars]


[^21]Table 2.--U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their $\mathbf{7 , 5 0 0}$ Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation-Continued IMoney amounts are in thousands of dollaras]

| Selected country of incorporation of 7,500 largest Controllad Foraign Corporations | Number <br> of <br> U.S. <br> corporation <br> returns ${ }^{1}$ | 7,500 largest Controlled Foreign Corporations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Total assets | Business receipts | Current earnings and profits (less deficit) before taxes | Foreign corporations with current earnings and profits ( + ) before taxes |  |
|  |  | of foreign corporations |  |  |  | Number of foreign corporations | Current eamings and profits (+) betore taxes |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Southern and Southeastem Asia, total...... | 97 | 197 | 11,858,965 | 15,404,957 | 1,153,213 | 173 | 1,432,558 |
| Bangtadesh......................................... | - | 8 |  |  | 56,692 | - | 2 |
| India.................................................. | 8 | 8 | 344,123 | 485,638 | 56,692 | 8 | 56,692 |
| Indonesia.......................................... | 8 | 9 | 394,293 | 166,028 | 25,612 274,915 | 5 31 | 29,526 277336 |
| Malaysia. $\qquad$ <br> Pakistan | 20 | 32 | 1,577,814 | 3,700,117 | 274,915 | 31 | 277,336 |
| Pakistan............................................. | 24 | 25 | 1,613,616 | 1,941,837 | 121,444 | 23 | 129,185 |
| Singapore.......................................... | 65 | 86 | 8,147,659 | 6,452,025 | 508,512 | 69 | 773,782 |
| Sil Lanka.......................................... | - | - | 1,569, - | $\stackrel{\square}{*}$ | - - | - | - - |
| Thailand........................................... | 27 | 32 | 1,569,343 | 2,558,151 | 149,747 | 32 | 149,747 |
| Vetnam........................................... | -- | - | - | -- | -- | - | -- |
| Other Southern and Southeastern Asian countries. $\qquad$ | ** | ** | * | * | * | ** | * |
| East Asia, total...................................... | 226 | 512 | 68,406,223 | 75,455,095 | 8,629,984 | 418 | 8,843,626 |
| China............................................... | 7 | 8 | 155,065 | 60,967 | -1,022 | 3 | 1,915 |
| Taiwan.............................................. | 42 | 50 | 3,177,774 | 5,618,883 | 642,125 | 48 | 643,811 |
| Hong Kong........................................ | 110 | 154 | 16,875,530 | 9,795,690 | 1,387,688 | 126 | 1,450,530 |
| Japan.............................................. | 160 | 259 | 44,845,347 | 55,446,061 | 6,355,070 | 214 | 6,476,919 |
| South Korea, Republic of..................... | 32 | 41 | 3,352,507 | 4,533,494 | 246,123 | 27 | 270,452 |
| Other Eastern Asian countries.............. | - | - | -- | -- | -- | -- | -- |
| Oceanla, total........................................... | 204 | 412 | 41,660,798 | 28,467,370 | 2,467,117 | 325 | 2,786,107 |
| Australia. | 200 | 347 | 37,769,546 | 25,434,709 | 2,329,597 | 278 | 2,594,987 |
| New Zealand | 38 | 62 | 3,807,131 | 2,924,763 | 126,533 | 44 | 180,133 |
| Other countries of Oceania..................... | ** | * | * | $\cdots$ | - | ** | * |
| Puerto Rico and U.S. Posaessions, total. $\qquad$ | 50 | 84 | 7,844,982 | 5,025,259 | 501,697 | 77 | 517,697 |
| Puerto Rico........................................... | 38 | 69 | 6,481,722 | 1,457,509 | 236,589 | 62 | 252,589 |
|  | 12 | 15 | 1,363,261 | 3,567,750 | 265,108 | 15 | 265,108 |
| American Samoa. | 5 | $\stackrel{\rightharpoonup}{5}$ | 144, ${ }^{-}$ | 397.575 | 37.40 | $\overline{5}$ | 37,400 |
| Guam.............................................. | 5 | 5 | 144,963 | 397,575 | 37,490 | 5 | 37,490 |
| U.S. Virgin Islands.............................. | 7 | 10 | 1,218,298 | 3,170,175 | 227,618 | 10 | 227,618 |
| Other U.S. Possessions............................................ | - | -- | , | ,170,175 | -- | -- | - |
| OPEC countries (included above).............. | 64 | 107 | 6,001,047 | 5,380,131 | 961,652 | 91 | 1,007,261 |
| Tax haven countries (Included above)....... | 465 | 1,706 | 214,122,391 | 132,736,116 | 17,027,006 | 1,388 | 18,428,995 |

[^22]Controlled Foreign Corporations, 1988

Table 2.--U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation-Continued $\xrightarrow{\text { [Money amounts are in thousands of dollars] }}$

| Selected country of incorporation of 7,500 largest Controlled Foreign Corporations | 7,500 largest Controlled Foraign Corporations-Continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign <br> corporations with <br> current earnings <br> and profits ( + ) <br> before taxes <br> --Continued <br> Forsign income <br> taxes (net) | Current earnings and profits deficit (-) before taxes | Foreign income taxes on current earnings and profits (less deficit) |  | Current earnings and profits (+) after taxes | Actual distributions in current year | Subpart F income |
|  |  |  | Net taxes | Taxes ( + ) |  |  |  |
|  | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| All geographlc areas................................ | 24,064,632 | 7,074,546 | 23,929,652 | 24,454,944 | 63,122,159 | 45,524,746 | 12,101,074 |
| Canada................................................. | 4,083,768 | 591,807 | 3,999,207 | 4,108,810 | 9,362,980 | 6,750,034 | 982,015 |
| Latin America, total. Mexico | $\begin{array}{r} 2,099,866 \\ 411,187 \end{array}$ | $1,218,626$ 124,470 | $2,125,600$ 419,855 | $2,144,797$ 421,719 | $\begin{array}{r} 7,652,313 \\ 948,575 \end{array}$ | $\begin{array}{r} 3,112,610 \\ 297,183 \end{array}$ | $\begin{array}{r} 1,632,221 \\ 96,900 \end{array}$ |
| Central America, total............................. | 122,946 | 147,141 | 126,377 | 129,725 | 1,017,664 | 404,635 | 560,972 |
| Belize. $\qquad$ <br> Costa Rica. | 2,708 | 15,434 |  | 2,799 |  |  | -60,972 |
| Costa Rica <br> El Salvador. $\qquad$ $\qquad$ | 2,708 | 15,434 | 2,708 | 2,799 | 5,164 | 1,658 | $\because$ |
| . Guatemala........................................ | 2,295 | 14,736 | 344 | 2,295 | 4,783 | 3,309 | 1,386 |
| " Honduras......................................... | 18,015 | , | 18,015 | 18,015 | 22,631 | 11,694 | 1,283 |
| Nicaragua......................................... | * | ***********) | ** | * | ** | ** | * |
| Penama............................................ | 70,357 | 116,869 | 75,739 | 77,045 | 964,769 | 375,258 | 557,918 |
| Caribbean countries, total....................... | 40,707 | 181,411 | 46,099 | 46,105 | 1,173,462 | 920,741 | 360,434 |
| Cayman Islands (British)..................... | 20,688 | 116,790 | 25,080 | 25,086 | 859,545 | 848,269 | 314,973 |
| Dominican Republic............................ | ** |  |  |  | * | * | ** |
| Haiti................................................ | - | -- | - | - | - | $\cdots$ | - |
| Jamaica........................................... | 1,312 | $\because$ | 1,312 | 1,312 | 185,797 | 648 | 574 |
| Trinidad and Tobago.......................... | ** | $\stackrel{*}{*}$ | * | ** | * | * | * |
| Other Caribbean countries................... | 8,047 | 64,621 | 9,047 | 9,047 | 52,892 | 48,504 | 44,543 |
| South America, total............................... | 1,525,025 | 765,603 | 1,533,269 | 1,547,248 | 4,512,613 | 1,490,052 | 613,915 |
| Argentina............ | 42,554 | 129,947 | 43,995 | 45,153 | 130,360 | 125,044 | 28,261 |
| Bolivia............................................. | -- | -. | -- | -- | -- | 1,040,497 | -- |
| Brazil................................................ | 1,180,249 | 585,469 | 1,189,886 | 1,191,831 | 3,559,652 | 1,040,497 | 513,761 |
| Chils....................................................... | 13,425 | 11,685 | 13,566 | 13,566 | 257,565 | 61,929 | 42,846 |
| Colombia. | 67,483 | 26,335 | 62,905 | 67,570 | 190,257 | 85,727 | 6,892 |
| Ecuador........................................... | ** | ** | ** | - | - ** | ** | - |
| Paraguay......................................... | ** | ** | + | * ${ }^{*}$ | * | ** | * |
| Peru.................................................. | 16,195 | 359 | 17,661 | 206,688 | 5,365 | 4,537 | - |
| Uruguay........................................... | 2,709 | 960 | 2,709 | 2,709 | 14,837 | 4.578 | 8,510 |
| Venezuela......................................... | 200,565 | 4,139 | 200,478 | 206,688 | 346,891 | 162,972 | - 13,645 |
| Other South American countries........... | -. | .- | -- | -- | -- | .. | -- |
| Other Western Hemisphere, total............. | 373,392 | 329,341 | 372,194 | 376,138 | 3,756,694 | 3,333,649 | 2,170,387 |
| Bahamas............................................. | 82,348 | 125,421. | 82,623 | 82,623 | 298,742 | 218,335 | 96,007 |
| Bermuda.............................................. | 208,451 | 147,268 | 206,032 | 209,814 | 21,477,948 | 1,661,114 | 1,154,631 |
| Netherlands Antilles.............................. | 76,178 | 52,896 | 77,124 | 77,286 | 1,185,577 | 1,003,069 | 837,696 |
| Other British West Indies........................ | 6,415 | 3,757 | 6,415 | 6,415 | 124,426 | 451,131 | 82,053 |
| All other Western Hemisphere................. | -- | .. | -. | -- | -. | -- | , |
| Europe, total.......................................... | 11,948,260 | 3,944,603 | 11,875,496 | 12,233,787 | 32,953,714 | 26,979,203 | 5,756,405 |
| European Economic Community, total....... | 11,103,139 | 3,716,713 | 11,038,884 | 11,369,563 | 27,985,876 | 22,185,571 | 3,734,502 |
| Belgium........................................... | 454,823 | 107,367 | 457,266 | 462,266 | 1,392,858 | 853,589 | 352,823 |
| Denmark.......................................... | 112,126 | 48,270 | 111,957 | 115,800 | 165,616 | 146,002 | - 9,272 |
| France (including Andorra)................... | 1,349,942 | 383,079 | 1,344,497 | 1,362,864 | 2,398,908 | 1,494,267 | 186,950 |
| Greece............................................. | 15,584 | 8,291 | 15,800 | 15,812 | 34,977 | 4,670 | 5,643 |
| Ireland............................................ | 18,616 | 45,657 | 18,278 | 18,883 | 810,274 | 565,492 | 106,893 |
| Italy (including San Marino).................. | 1,278,697 | 1,028,373 | 1,268,774 | 1,289,802 | 2,130,436 | 1,406,853 | 246,491 |
| Luxembourg...................................... | 70,696 | 44,701 | 70,704 | 70,730 | 211,217 | 108,615 | 22,705 |
| Netherlands...................................... | 996,448 | 217,684 | 975,831 | 101,587 | 3,705,609 | 2,501,120 | 788,834 |
| Portugal | 68,235 | 8,430 | 68,120 | 68,549 | 184,215 | 128,730 | 23,466 |
| Spain.............................................. | 568,540 | 93,241 | 568,866 | 569,112 | 1,842,374 | 973,982 | 154,316 |
| United Kingdom................................... | 3,862,904 | 1,276,192 | 3,824,438 | 3,965,856 | 10,183,188 | 9,451,604 | 1,321;853 |
| West Germany.................................. | 2,306,528 | 455,428 | 2,314,351 | 2,419,303 | 4,926,205 | 4,550,647 | 515,256 |

[^23]
## Controlled Foreign Corporations, 1988

Table 2.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation-Continued [Money amounts are in thousands of dollars]

| Selected country of incorporation <br> of 7,500 largest <br> Controlled Foreign Corporations | 7,500 largest Controlled Foreign Corporations-Continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign <br> corporations with <br> current eamings <br> and profits $(+)$ <br> before taxes <br> -Continued <br> Foreign income <br> taxes (net) | Current eamings and profits deficit (-) before taxes | Forsign incorne taxes on current earnings and profits (less deficit) |  | Current eamings and profits (+) after taxes | Actual distributions in current year | Subpart F income |
|  |  |  | Net taxes | Taxes (+) |  |  |  |
|  | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Other West European countries, total....... | 843,262 | 227,890 | 834,753 | 862,366 | 4,952,089 | 4,785,002 | 2,009,667 |
| Austria.......................................... | 127,284 | 23,081 | 125,020 | 128,106 | 194,251 | 300,172 | 16,689 |
| Finland.......................................... | 50,251 | 10,043 | 50,915 | 51,083 | 135,936 | 118,258 | 4,160 |
| Liechtenstein.................................. | 2,376 | 1,392 | 2,494 | 2,494 | 29,288 | 15,312 | 19,353 |
| Monaco......................................... |  |  |  |  |  | * | * |
| Norway............................................... | 40,796 | 48,006 | 39,815 | 45,491 | 181,127 | 87,134 | 6,568 |
| Sweden......................................... | 204,454 | 46,772 | 199,292 | 205,959 | 199,385 | 123,815 | $\begin{array}{r}4,349 \\ \hline 1042044\end{array}$ |
| Switzerland....................................... | 400,494 | 76,745 | 399,611 16,760 | 411,624 16,760 | $4,157,563$ $\mathbf{2 7 , 4 7 6}$ | $4,109,934$ 8,735 | $1,942,244$ 2727 |
| Turkey.................................... | 16,760 | 20,926 | 16,60 | 16, | $\stackrel{+}{*}$ | ${ }_{*}^{*}$ | ** |
| East European countries, total................ | * | * | * | * | ** | * | * |
| East Germany................................. | -- | - | - | - | - | - | - |
| Union of Soviet Socialist Republics. | -- | - | - | $\cdots$ | - | -- | - |
| Other East European countries............. | ** | - | - | - | - | $\cdots$ | $\cdots$ |
| Africa, total......................................... | 384,379 | 137,461 | 390,703 | 392,070 | 699,735 | 538,900 | 176,882 |
| North Africa, total............................... | 13,206 | 3,843 | 13,651 | 13,651 | 29,597 | 18,492 | 3,947 |
| Atgeria.......................................... | 4,854 | 3,843 | 5,299 | 5,299 | 18,227 | 13,790 | 3,947 |
| Libya......................................................................... | - | , | 5,29 | - | - | - | - |
| Morocco........................................ | 5,210 | - | 5,210 | 5,210 | 6,429 | 3,685 | $\cdots$ |
| Other North African countries................ | ** | * | * | ** | $\stackrel{*}{*}$ | * | ** |
| East Africa, total.................................. | 21,034 | 4,256 | 20,339 | 21,034 | 24,656 | 10,086 | 2,969 |
| Ethiopia......................................... | - | - | $\square$ | $\cdots$ | $\bar{\square}$ | $\square$ | - |
| Kenya.................................................................................. | - | - | - | - | - | - | - |
| Uganda........................................ | - | - | - | - | - | - | - |
| Other East African countries................ | ** | - | * | $\cdots$ | $\cdots$ | - | $\cdots$ |
| West and Central Africa, total................. | 166,339 | 86,746 | 173,585 | 173,585 | 414,803 | 360,244 | 76,474 |
| Gabon.............................................. | ** |  |  | ** | $\cdots$ | - | * |
| Ghana............................................. | * | ** | - | ** | 157, ${ }^{\text {*** }}$ | - | $7{ }^{*}$ |
| Liberia.................................................. | 93 | 66,292 | 93 | 93 | 157,130 | 39,874 | 73,734 |
| Nigeria..................................................... | 95,262 | 14,769 | 102,504 | 102,504 | 168,694 | 254,608 | 271 |
| Zaire............................................. | 5,583 | - | 5,583 | 5,583 | 8,587 | 4,980 | 2,741 |
| Other West and Central African countries. | 4,279 | 5,685 | 4,282 | 4,282 | 9,762 | 6,726 | - |
| Southerm Africa, total............................ | 183,800 | 42,616 | 183,129 | 183,800 | 230,678 | 150,078 | 93,492 |
| Malawi.......................................... | * | $\pm$ | ${ }_{*}$ | ** | * | * | $\cdots$ |
| Zmbabwe....................................... | 39,706 | - | 39,706 | 39,706 | 53,857 | 20,891 | $\stackrel{-}{\square}$ |
| South Africa (induding Namibia)........... | 138,921 | 42,616 | 138,250 | 138,921 | 169,122 | 125,969 | 90,197 |
| Zambia......................................... | * | - | * | * | * | ** | ** |
| Other Southem African countries.......... | - | - | - | - | - | - | - |
| Asla, total........................................... | 4,202,511 | 517,718 | 45,208,069 | 4,216,075 | 6,357,625 | 4,097,972 | 983,865 |
| Middle East, total.................................. | 26,371 | 24,730 | 26,592 | 26,592 | 249,592 | 340,066 | 7,210 |
| Bahrain......................................... | 3 | - | 3 | 3 | 33,054 | - | 1,847 |
| Iran................................................. | - | - | -- | - | - | - | - |
| Ireq....................................................... | - | $80^{-}$ | - | - | - | $\stackrel{-}{-}$ | - |
| Israel................................................ | 19,331 | 2,805 | 19,424 | 19,424 | 59,088 | 8,656 | - |
| Kuwait........................................... | * | * | * | $\cdots$ | * | * | $\cdots$ |
| Lebanon $\qquad$ Catar | $\stackrel{+}{+}$ | - | - | - | - | - | * |
| Saudi Arabia.................................................................. | 866 | 21,506 | 970 | 970 | 142,518 | 328,808 | 75,363 |
| United Arab Emirates.......................... | * | - | * | * | ${ }^{*}$ | * | * |
| Other Areas of Arabian Peninsula.......... Other Middle East countries. | $\stackrel{\square}{*}$ | $\square$ | $\square$ | $\cdots$ | $\bar{\square}$ | - | $\because$ |

[^24]Table 2.--U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled . Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation-Continued [Money amounts are in thousands of dollars]


Footnotes at end of table.

Table 2.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation-Continued [Money amounts are in thousands of dollars]

| Selected country of incorporation of 7,500 largest Controlled Foreign Corporations | 7,500 largest Controiled Foreign Corporations-Continued |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Receipts by foreign corporations from- |  |  |  | Payments by foraign corporations to-- |  |  |  |
|  | All related persons, total | U.S. corporation filing return and its domestic subsidiaries | Any foreign corporation controlled by U.S. corporation filing return | All other related persons | All related persons, total | U.S. corporation filing return and its domestic subsidiaries | Any foreign corporation controlled by U.S. corporation filing return | All other related persons |
|  | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) |
| All geographic areas................................. | 199,617,859 | 75,534,182 | 123,815,388 | 268,289 | 247,684,297 | 135,676,987 | 111,841,708 | 165,602 |
| Canada................................................... | 37,206,929 | 30,066,847 | 7,092,202 | 47,880 | 42,222,392 | 36,986,642 | 5,225,493 | 10,257 |
| Latin America, total $\qquad$ Mexico. $\qquad$ | $12,210,198$ $3,587,378$ | $6,792,967$ $3,130,159$ | $5,374,060$ 457,219 | 43,172 | $12,372,477$ $3,724,733$ | $8,506,412$ $3,080,324$ | $3,863,550$ 644,394 | 2,514 15 |
| Central America, total............................. | 2,081,106 | 1,013,208 | 1,024,726 | 43,172 | 1,161,717 | 863,877 | 297,840 | -- |
| Belize. |  |  |  | -- |  | 28, | 11, ${ }^{-}$ | - |
| Costa Rica. <br> El Salvador | 154,878 | 3,573 | 151,306 | $\cdots$ | 39,831 | 28,239 | 11,592 | ** |
| El Salvador. $\qquad$ <br> Guatemala. $\qquad$ | 65,064 | 2,262 | 62,801 | ** | 11,864 | 9,356 | 2,508 | ** |
| Honduras........................................... | 104,992 | 73,615 | 31,377 | - | 91,915 | 62,046 | 29,868 | - |
| Nicaragua......................................... | ** | ** | ** | * | ** | ** | * | $\cdots$ |
| Panama............................................ | 1,647,790 | 931,676 | 672,942 | 43,172 | 1,004,475 | 757,404 | 247,071 | - |
| Caribbean countries, total....................... | 874,719 | 280,392 | 594,326 | -- | 1,344,055 | 1,127,551 | 214,103 | 2,401 |
| Cayman Islands (British)..................... | 746,334 | 202,025 | 544,310 | $\bar{\square}$ | 1,232,859 | 1,055,550 | 177,309 | - |
| Dominican Republic. | * | $\cdots$ | ** | ** |  | ** | ** | * |
| Haiti................................................. | - | $\cdots$ | -- | -- | -- | - | - | -- |
| Jamaica........................................... | 826 | 87 | 739 | * | 6,351 | 6,351 | * | $\square$ |
| Trinidad and Tobago.......................... |  | * | ** | ** | ** |  | * | * |
| Other Caribbean countries................... | 127,242 | 77,964 | 49,278 | - | 69,358 | 64,485 | 2,472 | 2,401 |
| South America, total............................... | 5,666,995 | 2,369,207 | 3,297,788 | - | 6,141,972 | 3,434,660 | 2,707,214 | 98 |
| Argentina.......................................... | 725,153 | 167,940 | 557,213 | -- | 617,275 | 467,869 | 149,308 | 98 |
| Bolivia............................................... | - | -- | -- | - | 4,016,489 | - | $\cdots$ | $\cdots$ |
| Brazil.............................................. | 4,514,012 | 2,030,212 | 2,483,801 | -- | 4,016,489 | 1,971,778 | 2,044,711 | - |
| Chile................................................ | 96,967 | 46,641 | 50,326 | - | 269,938 | 185,908 | 84,031 | - |
| Colombia.......................................... | 167,324 | 87,485 | 79,839 | $\cdots$ | 354,589 | 232,790 | 121,799 | $\square$ |
| Ecuador............................................ | ** | ** | $*$ | ** |  | * | * | * |
| Paraguay......................................... | * | ** | ** | ** | ** | ** | * | ** |
| Peru................................................. | 8,200 | 5,685 | 2,515 | - | 42,794 | 23,899 | 18,895 | - |
| Uruguay | 837 | 616 | 222 | - | 19,427 | 18,145 | 1,282 | - |
| Venezuela........................................ | 137,948 | 29,515 | 108,432 | - | 803,680 | 516,764 | 286,916 | - |
| Other South American countries........... | 137 | .- | , | - | -- | -- | - | - |
| Other Westem Hemisphere, total.............. | 8,395,548 | 5,660,320 | 2,734,765 | 463 | 8,797,072 | 5,866,398 | 2,836,974 | 83,699 |
| Bahamas............................................. | 262,967 | 91,717 | 171,251 | -- | 1,351,406 | 962,698 | 387,867 | 841 |
| Bermuda............................................... | 4,283,380 | 2,640,320 | 1,642,626 | 434 | 3,371,125 | 2,250,059 | 1,121,066 | - |
| Netherlands Antilies............................... | 2,607,464 | 2,256,450 | 351,014 | -- | 1,298,610 | 1,046,618 | 251,992 | - |
| Other British West Indies........................ | 1,241,736 | 671,833 | 569,874 | 29 | 2,775,931 | 1,607,024 | 1,076,049 | 92,858 |
| All other Western Hemisphere.................. | - | -- | - | - | -- | -- | -- | -- |
| Europe, total............................................ | 115,519,992 | 18,346,084 | 97,156,844 | 17,064 | 150,146,833 | 60,832,511 | 89,293,946 | $20,376$ |
| European Economic Community, total....... | 102,287,692 | 16,061,725 | 86,209,579 | 16,388 | 129,950,744 | 51,975,350 | 77,955,532 | $19,862$ |
| Beigium............................................ | 7,185,327 | 516,694 | 6,668,634 | -- | 5,746,972 | 2,115,804 | 3,631,168 | - |
| Denmark........................................... | 535,401 | 74,959 | 460,442 | .- | 1,015,537 | 355,023 5, | 658,893 | 1,621 |
| France (including Andorra)................... | 12,862,361 | 1,763,916 | 11,098,445 | - | 17,076,045 | 5,737,571 | 11,338,475 | -- |
| Greece............................................ | $47,178$ | 2,462 | 44,716 | $\cdots$ | 143,430 | 38,175 | $105,255$ | - |
| Ireland............................................. | 1,899,524 | 178,346 | 1,721,178 | 1,502 | 1,540,968 | 859,854 | 681,113 | - |
| Italy (inctuding San Marino).................. | 5,095,169 | 840,368 | 4,253,299 | 1,502 | 12,057,926 | 4,934,022 | 7,123,107 | 796 |
| Luxembourg..................................... | 1,088,698 | 248,337 | 840,361 | 77 | 612,027 | 198,168 6 | 413,859 | 25 |
| Netherlands...................................... | 13,911,044 | 1,654,206 | 12,256,564 | 273 | 17,985,787 | 6,956,638 | 11,028,897 | 252 |
| Portugal. | 492,022 | 17,587 242,870 | 474,436 $3,185,839$ | - | 805,256 $5,768,113$ | 293,524 $1,868,500$ | 511,732 $3,901,613$ | - |
| Spain. $\qquad$ | 3,428,709 | 242,870 7 | 3,185,839 | 14.610 | $5,768,113$ $40,400,313$ | $1,866,500$ 17339,217 | $3,901,613$ 23,043 | 17.193 |
| United Kingdom................................................................. | $32,717,094$ $23,025,163$ | $7,819,377$ $2,702,603$ | $24,883,108$ $20,322,557$ | 14,610 3 | $40,400,313$ $28,798,368$ | $17,339,217$ $11,280,852$ | $23,043,903$ $15,517,516$ | 17,193 |

[^25]Table 2.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their $\mathbf{7 , 5 0 0}$ Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation-Continued [Money amounts are in thousands of dollars]

| Selected country of incorporation <br> of 7,500 largest <br> Controlled Foreign Corporations | 7,500 largest Controlled Foreign Corporations-Continued |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Receipts by foreign corporations from- |  |  |  | Payments by foreign corporations to-- |  |  |  |
|  | All related persons, total | U.S. corporation <br> filing return and its domestic subsidiaries | Any foraign corporation controlled by U.S. corporation filing return | All other related persons | All related persons, total | U.S. corporation <br> filing return and its domestic subsidiaries | Any foreign corporation controlled by U.S. corporation filing return | All other related persons |
|  | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) |
| Other West European countries, total........ | 13,232,290 | 2,284,349 | 10,947,265 | 676 | 20,188,790 | 8,850,249 | 11,338,028 | 514 |
| Austria | 870,889 | 92,160 | $778,729$ | - | 1,562,288 | 493,873 | 1,068,415 | - |
| Finland............................................. | 42,804 | 7,599 | 35,205 | - | 613,150 | 217,905 | 395,244 | -- |
| Liechtenstein..................................... | 149,917 | 52,169 | 97,748 | - | 40,427 | 22,110 | 18,317 | - |
| Monaco............................................ |  |  |  | ** |  | * | ** | * |
| Norway............................................. | 450,184 | 208,997 | 241,187 | - | 982,769 | 550,058 | 432,711 | -- |
| Sweden........................................... | 1,834,669 | 284,392 | 1.549,601 | 676 | 1,984,169 | 484,445 | 1,499,210 | 514 |
| Switzerland....................................... | 9,839,938 | 1,601,647 | 8,238,291 | - | 14,821,991 | 7,044,486 | 7,777,505 | 14 |
| Turkey............................................. | 40,932 | 37,060 | 3,873 | - | 158,635 | 19,977 | 138,658 | $\cdots$ |
| All other West European countries........ | ** | ** | $\pm$ | ** |  | ** | * | $\cdots$ |
| East European countries, total................. | * | ** | $\bullet$ | ** | $\cdots$ | * | * | * |
| East Germany | - | "- | $\cdots$ | - | - | -- | - | $\cdots$ |
| Rumania......................................... | $\cdots$ | -- | -- | - | - | - | - | $\cdots$ |
| Union of Soviat Socialist Republics....... | ** | $\cdots$ | - | - | $\cdots$ | $\cdots$ | $\cdots$ |  |
| Other East European countries............. |  |  |  |  | * | * | * | ** |
| Africa, total............................................. | 1,763,252 | 1,002,311 | 735,789 | 25,152 | 1,589,416 | 791,516 | 792,757 | 5,143 |
| North Africa, total................................. | 10,166 | 2,627 | 7,539 | -- | 40,755 | 21,659 | 19,096 |  |
| Algeria............................................. |  | ** | - 0 | ** | . $=$ | ** | ** | $\cdots$ |
| 'Egypt.............................................. | 924 | 126 | 799 | - | 22,573 | 15,751 | 6,822 | - |
| Libya............................................... | 7-025 | $\cdots$ | -- | - | - | - | - | - |
| Morocco........................................... | 7,025 | 357 | 6,608 | * | 13,790 | 3,711 | 10,080 | - |
| Other North African countries............... |  | * |  | ** |  |  | ** | * |
| East Africa, total.................................... | 61,023 | 16,560 | 44,463 | - | 69,092 | 64,966 | 4,126 | - |
| Ethiopia............................................ |  | - | - | $\cdots$ | - | -- | -. | $\cdots$ |
| Kenya.............................................. | ** | ** | ** | ** | $\cdots$ | $\cdots$ | $*$ | $*$ |
| Tanzania.......................................... | - | -- | $\cdots$ | -- | -- | $\cdots$ | $\cdots$ | - |
| Uganda. $\qquad$ | $\cdots$ | ** | - | - | $\cdots$ | - | -- | ** |
| West and Central Africa, total......................... | 1,147,867 | 980,394 | 142,320 | 25,152 | 600,350 | 441,125 | 154,082 | 5,143 |
| Gabon............................................. | * | - | * | ** | ** | ** | $\cdots$ | ** |
| Ghana.............................................. | * | * | ** | - | * | * | * | ** |
| Liberia............................................. | 757,960 | 625,517 | 132,443 | - | 143,527 | 41,851 | 101,676 | - |
| Nigeria.............................................. | 132,485 | 1,248,862 | 7,622 | -- | 278,059 | 271,208 | 6,850 | -- |
| Zaire. | 1,032 | 969 | 63 | - | 9,541 | 7,277 | 2,264 | - |
| Other West and Central African countries. $\qquad$ | 2,468 | 316 | 2,153 | , - | 51,366 | 10,941 | 40,425 | .- |
| Southem Arrica, total............................... | 544,197 | 2,729 | 541,467 | - | 879,219 | 263,765 | 615,454 | $\cdots$ |
| Malawi............................................. |  | ** | ** | * | - $\quad \cdots$ | * | ** | * |
| Zimbabwe.......................................... | 7,728 | -- | 7,728 | - | 34,396 | 7,888 | 26,508 | -- |
| South Africa (including Namibia)........... | 536,371 | 2,631 | 533,740 | - | 841,536 | 255,539 | 585,997 | $\cdots$ |
| Zambia............................................ | * | ** | $\cdots$ | * |  | ** | ** | * |
| Other Southern African countries.......... | -- | -- | - | - | - | - | - | - |
| Asia, total................................................ | 19,757,608 | 11,173,491 | 8,581,730 | 2,387 | 25,634,785 | 18,476,870 | 7,134,217 | 23,698 |
| Middle East, total................................... | 524,458 | 274,555 | 249,903 | - | 538,348 | 379,280 | 159,069 | -- |
| Bahrain............................................. | 68,054 | 62,903 | . 5,151 | - | 15,370 | 1,646 | 13,724 | - |
| Iran................................................. | - | - | - | - | - | . | -- | - |
| Iraq................................................. |  | 207897 | 110,299 | $\stackrel{-}{-}$ | 134,145 | 48,55 | $8759{ }^{-}$ | -- |
| Israel............................................... | 318,196 | 207,897 | 110,299 | $\cdots$ | 134,145 | 48,555 | 87,591 | $\cdots$ |
| Kuwait...................................................................................... | * | $\cdots$ | ** | $*$ | $\pm$ | $*$ | *** | $* *$ |
| Qatar............................................... |  |  |  | -- | -- | - | -- | - |
| Saudi Arabia...................................... | 131,492 | - 2,799 | 128,693 | - | 364,304 | 312,852 | 51,462 | - |
| United Arab Emirates.......................... |  | * | ** | $\cdots$ |  | ** | ** | * |
| Other Areas of Arabian Peninsula.......... Other Middle East countries. | $\square$ | $\because$ | $\pm$ | * | - | - | - | $\cdots$ |

[^26]
## Controlled Foreign Corporations, 1988

Table 2.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions, Subpart F Income and Total Transactions, by Selected Country of Incorporation of Controlled Foreign Corporation-Continued

## [Money amounts are in thousands of dollars]

| Selected country of incorporation of 7,500 largest Controled Foreign Corporations | 7,500 largest Controlled Foraign Corporations-Continued |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Receipts by foreign corporations from- |  |  |  | Payments by foreign corporations to- |  |  |  |
|  | All related persons, total | U.S. corporation filing return and its domestic subsidiaries | Any foraign corporation controlled by U.S. corporation filing return | All other related persons | All related persons, total | U.S. corporation filing return and its domestic subsidiaries | Any foreign corporation controlled by U.S. corporation filing retum | All other related persons |
|  | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) |
| Southern and Southeastern Asia, total...... | 7,705,654 | 5,189,069 | 2,516,528 | 57 | 8,033,617 | 5,613,580 | 2,419,978 | 60 |
| Bangladesh....................................... |  |  | - | -- |  | - | - | $\cdots$ |
| India................................................ | 18,932 | 12,900 | 6,032 | -- | 14,417 | 11,053 | 3,364 | - |
| Indonesia........................................... | 11,713 | 3,106 | 8,607 | - | 56,009 | 21,889 | 34,120 | -- |
| Malaysia........................................... | 2,576,257 | 1,747,278 | 828,979 | $\cdots$ | 2,261,009 | 1,629,544 | 631,466 | - |
| Pakistan........................................... |  |  |  | ** |  |  | ** | ** |
| Philippines....................................... | 425,129 | 196,853 | 228,276 | - | 648,491 | 245,723 | 402,769 | - |
| Singapore......................................... | 3,826,448 | 2,750,466 | 1,075,981 | -- | 3,427,307 | 2,581,932 | 845,375 | - |
| Sri Lanka.......................................... |  |  |  | - |  | -120, | - | - |
| Thailand.......................................... | 842,858 | 478,463 | 364,338 | 57 | 1,620,230 | 1,120,369 | 499,801 | 60 |
| Vietnam............................................ | - | - | - | - | -- | - | -- | - |
| Other Southern and Southeastem Asian countries. $\qquad$ | $\cdots$ | ** | ** | ** | ** | ** | ** | ** |
| East Asia, total...................................... | 11,527,495 | 5,709,867 | 5,815,298 | 2,330 | 17,062,819 | 12,484,011 | 4,555,171 | 23,633 |
| China............................................... | 11,082 | 578 | 10,504 | - | 12,449 | 6,161 | 6,288 | - |
| Taiwan............................................ | 1,287,722 | 972,515 | 315,207 | -790 | 1,058,521 | 803,533 | 254,987 | - $\overline{5}$ |
| Hong Kong........................................ | 2,766,680 | 1,603,820 | 1,161,065 | 1,795 | $4,515,588$ $10,893,184$ | 2,896,495 | 1,617,128 | 1,965 |
| Japan............................................... | 6,776,132 | 2,618,341 | 4,157,255 | 536 | 10,893,184 | 8,396,178 | 2,475,332 | 21,673 |
| South Korea, Republic of..................... | 685,880 | 514,613 | 171,267 | - | 583,077 | 381,643 | 201,435 | -- |
| Other Eastem Asian countries.............. | - | -- | - | -- | - | - | - | - |
| Oceania, total........................................... | 2,244,173 | 480,375 | 1,631,627 | 132,172 | 5,884,437 | 3,498,119 | 2,376,404 | 9,914 |
| Australia.............................................. | 2,042,147 | 425,282 | 1,484,693 | 132,172 | 5,077,509 | 3,142,999 | 1,924,595 | 9,914 |
| New Zealand. $\qquad$ Other countries of Oceania. | 200,649 | 55,092 | 145,557 | * | 767,420 | 352,674 | 414,746 | $\cdots$ |
| Puerto Rico and U.S. Possessions, total. | 2,520,160 | 2,011,787 | 508,372 | - | 1,036,885 | 718,519 | 318,366 | - |
| Puerto Rico........................................... | 155,562 | 151,274 | 4,288 | - | 356,217 | 344,996 | 11,221 | -- |
| U.S. Possessions, total........................... | 2,364,598 | 1,860,513 | 504,084 | - | 680,667 | 373,522 | 307,145 | - |
| American Samoa............................... |  | 47 | 1 | - | -100, | --7 | - | - |
| Guam............................................. | 68,642 | 47,196 | 21,446 | - | 339,367 | 319,161 | 20,206 | - |
| U.S. Virgin Islands.............................. | 2,295,955 | 1,813,317 | 482,638 | - | 341,300 | 54,361 | 286,939 | $\cdots$ |
| Other U.S. Possessions....................... | -- | -- | - | - | - | -- | -- | - |
| OPEC countrles (included above)............. | 416,985 | 163,540 | 253,445 | - | 1,522,429 | 1,142,395 | 380,034 | - |
| Tax haven countrles (included above)....... | 44,354,378 | 15,567,110 | 28,741,566 | 45,702 | 54,287,945 | 28,023,747 | 26,168,282 | 95,916 |

${ }^{1}$ Number of returns are not additive since some U.S. corporations have Controlled Foreign Corporations in more than one country.

* Data deleted to avoid disciosure of information on specific corporations.

NOTE: Detail may not add to totals because of rounding.

Table 3.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their $\mathbf{7 , 5 0 0}$ Largest Controlled ForeignCorporations: Number, Total Assets, Receipts', Earnings; Taxes, Distributions and Subpart FIncome, by Selected Country of Incorporation and Industrial Division of Controlled Foreign Corporation [Money amounts are in thousands of dollars]


## Controlled Foreign Corporations, 1988

Table 3.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their $\mathbf{7 , 5 0 0}$ Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions and Subpart F Income, by Selected Country of Incorporation and Industrial Division of Controlled Foreign Corporation-Continued
[Monoy amounts are in thousands of doliars]


Footnotes at end of table.

## Controlled Foreign Corporations, 1988

Table 3.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions and Subpart F Income, by Selected Country of Incorporation and Industrial Division of Controlled Foreign Corporation-Continued

| Selected country of incorporation and industrial division of 7,500 largest Controlled Forelgn Corporations | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { U.S. } \\ & \text { corporation } \\ & \text { retums ' } \end{aligned}$ | 7,500 largest Controlled Foreign Corporations |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number |  |  | Currem earnings | Foretgn $\mathbf{x}$ whin current profits ( + ) | porations arnings and fore taxes | Foreign Income | Actual |  |
|  |  | Iorelgn corporations | assets | pecelpts | (less deficit) before taxes | Current aamings and proftis (+) before taxes | Foretgn income taxes (nel) | current earnings and profits (less deflct) | in current year | income |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
|  |  |  | 41,032,710 | 35,838,811 | 4,473,699 | 4,691,383 | 998,448 | 975,831 | -2,501,120 | 788,834 |
| All industries: |  | 365 <br>  <br> 5 |  |  |  |  |  |  |  |  |
| Agriculture, forestry and fishing........ |  |  |  |  |  |  | 5,789 |  | - | $\cdots$ |
| Mining....................................... | 4 | 5 | 276,178 | 97,560 | 18.067 | 18,067 |  | 5,789 | $\square$ |  |
| Construction $\qquad$ Manufacturing $\qquad$ | * | $\cdots$ | 16,014,733 | 23,140,146 | 2,914,568 | 3,039,920 | 733.754 | 733,934 | 1,441,789 | $\begin{aligned} & 90,282 \\ & 13,747 \end{aligned}$ |
| Transportation and public utilities..... | $\begin{array}{r}7 \\ 50 \\ \hline 82\end{array}$ | 8 | 317,659 | 111,728 | 49,059 5593 | 49,059$\mathbf{5 7 7 , 4 4 9}$ | 18,238 | $18,238$ |  |  |
| Wholesale and retail trade.............. |  | 65 | 5,310,985 | 8.961 .253 | 552,350 |  | 127.819 | 129,353 | 492,772 | 13,747 162,565 |
| Finance, Insurance and real estate... | 8224 | 12333 | $\begin{array}{r} 14,879,115 \\ 4,089,337 \end{array}$ | $\begin{aligned} & 2,135,701 \\ & 1,191,827 \end{aligned}$ | 585,899$\mathbf{3 3 2 , 4 4 0}$ | 635,099 | 70,378 | 49,424 | 447,717 | 253,628 |
| Services....................................... |  |  |  |  |  | 350,471 | 31,808 | 30,429 | 109,174 | 268.612 |
| SWITZERLAND |  |  |  |  |  |  |  |  |  |  |
| All industries ${ }^{2}$................................ | 127 | 220 | 37,898,892 ${ }^{\text {' }}$ | 31,584,268 | 4,477,469 | 4,554,214 | 400,494 | 399,611 | 4,109,834 | 1,942,244 |
| Agricuture, forestry and fishing........ | -- | $\cdots$ | -- | - -- | -- | - - | - | - -- | . -- | $\underline{\square}$ |
| Mining........................................ | 3 | 10 | 282,077 | 259.226 |  |  |  |  |  |  |
| Construction-................................ | 337 |  |  |  | $\begin{array}{r} 6,586 \\ 1,084,145 \end{array}$ | $\begin{array}{r} 15,531 \\ 1,087,637 \end{array}$ |  | 1,831 | 2,820 |  |
| Manufacturing.............................. |  | 463 | 5,322,538 | $\begin{array}{r} 5,405,276 \\ 67,113 \end{array}$ |  |  |  | 116,399 | 1,474,875 | $\begin{array}{r} 308,540 \\ 12,108 \\ 445.675 \end{array}$ |
| Transportation and public utilites..... | 3 |  | $\begin{array}{r} 198,811 \\ 8,053,397 \end{array}$ |  | $\begin{array}{r} 1,084,145 \\ 831 \end{array}$ | $\begin{array}{r} 1,087,637 \\ 1,284 \end{array}$ | $\begin{array}{r} 116,397 \\ 39 \end{array}$ | $\begin{array}{r} 2,505 \\ 161,049 \end{array}$ | $\begin{array}{r} 35,000 \\ -766.857 \end{array}$ |  |
| Wholesale and retait trade............... | $\begin{aligned} & 50 \\ & 53 \\ & \hline \end{aligned}$ | 63 |  | $\begin{array}{r} 67,113 \\ 21,516,575 \end{array}$ | 958,860 | 988,981 | 165,163 |  |  |  |
| Finance, insurance and real estate... |  | $80$ | $\begin{array}{r} 23,091,129 \\ 950,938 \end{array}$ | $\begin{array}{r} -3,950,222 \\ 385,856 \end{array}$ | 63,146 | 2,393,396 |  | $11.401$ | $\begin{array}{r} 766,857 \\ \hline 1,821,083 \end{array}$ | $\begin{array}{r} 1.156,099 \\ 19,821 \end{array}$ |
| Services.......................... | 14 | $18$ |  |  |  | 67,385 | $11,289$ |  | $9,299$ |  |
| UNITED KINGDOM |  |  |  |  |  |  |  |  |  |  |
| All industries \%.................................. | 399 | 1,159 | 206,412,482 | 135,953,877 | 12,601,876 | 13,878,068 | 3,862,904 | 3,824,438 | 9,461,604 | 1,321,863 |
| Agriculture, forestry and fishing........ | 25 | $\stackrel{*}{43}$ |  |  |  |  |  | 505, ${ }^{\circ}$ |  |  |
| Mining........................................ |  |  | $\begin{array}{r} 8,254,297 \\ 532,969 \end{array}$ | $\begin{array}{r} 4,111,937 \\ 915,086 \end{array}$ | $\begin{array}{r} 970,533 \\ 7,429 \end{array}$ | $\begin{array}{r} 1,047,325 \\ 37,503 \end{array}$ | $\begin{array}{r} 553,393 \\ 18,557 \end{array}$ | $\begin{array}{r} 565,907 \\ 14,417 \end{array}$ | $\begin{array}{r} 628,449 \\ 7.656 \end{array}$ | $\begin{array}{r} 141,664 \\ 2,364 \end{array}$ |
| Construction................................ | $10$ | 16 |  |  |  |  |  |  |  |  |
| Manufacturing.............................- | 219 | $\begin{array}{r}386 \\ \\ \hline\end{array}$ | 48,140,128 | 76,857,996 | 6,812,697 | 7,129,945 | 1,935,617 | 1,908.465 | $4,976,198$ | $342,992$ |
| Transportation and public utilities. Wholesale and retail trade. | $\begin{array}{r} 67 \\ 177 \\ 79 \end{array}$ | $\begin{aligned} & 121 \\ & 452 \\ & 123 \end{aligned}$ | $\begin{array}{r} 17,826,118 \\ 124,089,989 \\ 5,604,720 \end{array}$ | $\begin{array}{r} 34,267,804 \\ 14,062,313 \\ 5,0,0,045 \end{array}$ | $\begin{array}{r} 2,055,060 \\ 2,305,318 \\ 396,603 \end{array}$ | $\begin{array}{r} 2,195,564 \\ 2,898,248 \\ 499,698 \end{array}$ |  |  | $1,119,980$ |  |
| Finance, tisurance and real estate......... |  |  |  |  |  |  | $\begin{aligned} & 736,554 \\ & 492,349 \\ & 115,502 \end{aligned}$ | $\begin{aligned} & 733,247 \\ & 476,191 \\ & 115,315 \end{aligned}$ | $\begin{array}{r} 1,118,980 \\ 2,548,666 \\ 142,116 \end{array}$ | $\begin{array}{r} 101,650 \\ 682,854 \\ 38,220 \end{array}$ |
| Services...................................... |  |  |  |  |  |  |  |  |  |  |
| WEST GERMANY |  |  | 82,478,332 | 92,175,639 | 6,766,559 | 7,221,987 | 2,306,528 | 2,314,351 | 4,550,647 | 516,256 |
| All industries ${ }^{2}$............................... | $\begin{array}{r}258 \\ \hline\end{array}$ | - |  |  |  |  |  |  |  |  |
| Agriculture, forestry and fishing........ |  |  | 62,476,332 | . -- | $\because$ | - | - | - | - | - |
| Construction................................................... | $\begin{array}{r} 5 \\ 158 \end{array}$ | 6 | 316,530 | 549,129 | 18,960 |  |  |  | 15,427 |  |
| Manutacturing.............................. |  | 264 | 41,557,779 | 65,118,557 | 5,188,131 | 5,417,293 | 1,804,368 | 1,801,668 | 3,338.038 | 210,481 |
| Transportation and public utilities..... |  | , | - | ,18,567 | ** | -7, | $\cdots$ | 1,001 | * | 210,481 |
| Wholesale and retail trade............... | 83 | 101 | 8,834,067 | 20,800,381 | 747.733 | 830,919 | 247.197 | 245.414 | 746.184 | 82,984 |
| Finance, in surance and real estate... | 53 | 75 | 28,880,129 | 3,238,575 | 634,763 | 724,354 | 138,598 | 145,957 | 316,594 | 211,106 |
| Services...................................... | 33 | 41 | 1,895,698 | 1.488,326 | 97,686 | 137,105 | 60,035 | 64,655 | 35,186 | 1,848 |
| - liberia - |  |  |  |  |  |  |  |  |  |  |
| All Industries : ............................... | 30 | 62 | 5,230,427 | 1,972,648 | 90,932 | 167,223 |  | 93 | 39,874 | 73,734 |
| Agricutture, forestry and fishing........ Mining | * | $\cdots$ |  |  | $\cdots$ |  | * . * | $\ldots$ | - . $*$ | \% |
| Mining................................................................ | -- | - | - | * | $\cdots$ | $*$ |  | * | ** | . ${ }^{-}$ |
| Manufacturing | 21 | 40 | 2,493,168 | 1470.881 | 75,984 | 86,183 | $\cdots$ | 7 | 28930 | - |
| Transportation and pubicic utllites..... Wholesale and retall trade | 21 | 40 | 2,493,168 | 1,470,881 | 75,984 | 86,183 | 77 | 77 | 28,838 | 66,329 |
| Finance, insurance and real estate.... | 10 | 15 | 2,011,652 | 61,259 | -29,790 | 18,145 | 3 | 3 | 10,286 | 4,966 |
| Services..................................... | -- | - | $\because$ | .- | $\cdots$ | $\because$ | -- | - | 10,28 | .- |

Footnotes at end of table.

## Controlled Foreign Corporations, 1988

Table 3.-U.S. Corporation Returns with Total Assets of $\mathbf{\$ 5 0 0}$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions and Subpart F Income, by Selected Country of Incorporation and Industrial Division of Controlled Foreign Corporation-Continued


Number of returns are not additive since some U.S. corporations have Controfled Forsign Corporations in different countries and in different industrial divisions. Moreover, data for only selected countries are shown
2 Includes "Nature of business not eliocable," not shown separately.

- Data deleted to avoid disclosure of information on specific corporations.

NOTE: Detail may not add to totals because of rounding.

## Controlled Foreign Corporations, 1988

Table 4.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Receipts, Earnings, Taxes, Distributions and Subpart F. Income, by Industrial Division and Year of Incorporation of Controlled Foreign Corporation [Money amounts are in thousands of dollars]


## Controlled Foreign Corporations, 1988

Table 4.-U.S. Corporation Returns with Total Assets of $\$ 500$ Million or More and Their 7,500 Largest Controlled Foreign Corporations: Number, Total Assets, Recelpts, Earnings, Taxes, Distributions and Subpart F Income, by Industrial Division and Year of Incorporation of Controlled Foreign Corporation-Continued

| Industrial division and year of incorporation of 7,500 largest Controlled Foreign Corporations | Number of U.S. corporation returns ${ }^{1}$ | Number of foreign corporations | Total assets | Business receipts | 7.500 largest Controlled Foreign Corporations |  |  | Foreign income taxes (net) on current eamings and profita (less deficit) | Actual distributions in aurent year | Subpart F income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Current earnings and profits (iess deficit) before taxes | Foreign corporations with current earnings and profits ( + ) beforo taxes |  |  |  |  |
|  |  |  |  |  |  | Current earnings and profits (+) before taxes | Foreign income taxes (net) |  |  |  |
|  |  |  |  |  | (5) | (6) | (7) | (8) | (9) | (10) |
|  | (1) | (2) | (3) | 11,680,656 | 1,322,159 | (6) | 391,366 | 393,398 |  |  |
| Transportation and public utilities.. 1988-1989 ${ }^{\text {. }}$ <br> 1985-1987. | 72 | 194 | 18,458,833 |  |  | 1,502,800 |  |  | 528,020 | 264,533 |
|  |  |  | 644,298 | 318,580 | 35,052 | 51.512 | 14,702 | 14,705 | 1,351 | 11,838 |
|  |  | 23 43 | 3,610,469 | 1,586,594 | 211,707 | 309,487 | 73,321 | 73,596 | 162,890 | 22,884 |
| 1980-1984..................................... | 17 20 | 32 | 2,033,264 | 1,017,699 | 165,121 | $\begin{array}{r} 174,058 \\ 78,978 \end{array}$ | 24,659 | 23,929 | 148,836 |  |
| 1975-1979. |  | 29 | 1,714,369 | -989,875 | 62,087 |  | 10.103 | 4,306 | 10,087 | $\begin{array}{r} 23,819 \\ 117,898 \end{array}$ |
| 1970-1974..... | 21 8 | 8 | $\begin{array}{r} 577,455 \\ 1,591,313 \end{array}$ | 622,204 | 28,588163,580 |  |  | 8,859 | 23,338 |  |
| 1965-1969................................... | 108 |  |  | 1,074,233 |  | 170,346 34,997 | 8,890 8,604 | 8,869 $\mathbf{1 1 , 0 7 0}$ | 43,239 | 117,998 16,345 |
| 1960-1964............................................................ | 10 | 11 | $\begin{aligned} & 1,362,703 \\ & 1,075,660 \end{aligned}$ | $1,645,821$ $1,437,358$ | $\begin{array}{r} 34,544 \\ 127,822 \end{array}$ | 129,451 | 53,665 | 53,787 | 32.126 | 1,119 |
| 1950-1954.................................. | 9 | 9 | $5,481,207$ | $2,470,341$ | $501,403$ |  | 192,878 | 193.184 | 95,095 | 6,601 |
| 1945-1949................................ | 17 | 24 |  |  |  | 507,458 |  |  | 96,085 | - |
| Prior to 1945............................... |  |  |  |  |  |  |  | 3,811,147 |  |  |
| Year not reported......................... |  |  | 108,224,942 | 224,169,456 | 10,384,105 | 12,221,129 | 3,036,940 |  | 6,196,010 | $\begin{array}{r} 1,544,415 \\ 3,679 \end{array}$ |
| Wholesalc and retail trade.......... | 265 | 1,271 20 | $100,224,942$ $1,321.474$ | $224,169,45$ $2,741,233$ |  | 58,168 740,313 | $\begin{gathered} 11,293 \\ 160,534 \end{gathered}$ |  | $182,200$ | 255,529 |
| 1988-1989 $^{\text {²............................. }}$ | 76 | 132 | $\begin{array}{r} \mathbf{1 , 3 2 1 . 4 7 4} \\ \mathbf{7 , 1 6 0 , 0 0 9} \end{array}$ | 11,358,739 | 607,688 | 740,313$1,481,682$ | $\begin{aligned} & 160,534 \\ & 332,982 \end{aligned}$ | $158,588$ | 870,884 | 59,634 |
| 1985-1987.................................. | 76 99 | 168 | 8,391,288 | 18,603,023 | 1,387,614 |  |  | 289,319 | 314,581 |  |
| 1980-1984................................. | $\begin{aligned} & 99 \\ & 83 \end{aligned}$ | 138 | 8,060,533 | 11,757,980 | $\begin{aligned} & 799,821 \\ & 931,120 \end{aligned}$ | 872,781 | 288,494 | 296,316 | 399,467 | 63,200 |
| 1975-1979... | 101 | 165 | 9,130,940 | 19,576,700 |  | $\begin{aligned} & 1,101,433 \\ & 1,223,629 \end{aligned}$ | 299,034 | 370,718 | 571,143 | 152,92495,987 |
| 1970-1974... |  | 171146 | $\begin{aligned} & 11,396,930 \\ & 14,384,448 \end{aligned}$ | 20,504,416 | $\begin{aligned} & 1,125,365 \\ & 2,207,515 \end{aligned}$ | $\begin{array}{r} 1,223,629 \\ 2,270,574 \end{array}$ | 855,483 | $\begin{aligned} & 846,905 \\ & 230,294 \end{aligned}$ | 869,121 |  |
| 1965-1969..................... | 86 74 |  |  | 33,102,207 |  |  | $\begin{aligned} & 229,561 \\ & 167.675 \end{aligned}$ |  | 935,565 | 397,135 |
| 1960-1964.................................. | 62 | 89 | 7,357,821 | 22,432,127 | 988,786 | $1,002,709$ 572,910 |  | $167,675$ | 628.793 | 181.497 |
| 1955-1959................................. | 62 36 | 49 |  | 18,657,994 | 559,752 | 572.910 | 167,675 85,832 | 71,042 | 107,635 | 22,874 |
| 1950-1954.................................. | 33 |  | 3,557,629 | 5,467,005 | 231,240 $1,461,020$ | 284,328 2574,369 | 85,832 1,013,797 | 1,006,956 | 1,307,822 | 229,070 |
| 1945-1949..................................... | 33 54 | 131 | 28,745,788 | 59,377,838 | 1,461,020 | $2,574,369$ 60,253 | $1,013,797$ 21,991 | 1,21,552 | 7,529 | 1,917 |
| Prior to 1945............................... | 13 | 14 | 403,829 | 590.194 | 56,675 | 60,253 |  | 1,816,449 | 10,214,487 | 5,853,288 |
|  | 461 | 2,061 | 414,855,910 | 62,052,583 | 13,010,572 | $\begin{array}{r} 14,964,351 \\ 333,002 \end{array}$ | 15,832 | 10,811 | 150,446 | 196,217 |
| Finance, insurance and real estato. $1988-1989$ a.................................$~$ | 55 | B7 | 23,422,304 | 1,720.480 | 279,248 1,262637 | 1,790,791 | 156,171 | 127,708 | 543,767 | 747,546 |
| 1985-1987.................................... | 139 | 376 | 71,846,107 | 7,495,837 | $1,232,33$ $2,373,399$ | 2,962,851 | 303,713 | 291,455 | 2,368,732 | 1,169,175 |
| 1980-1984.............................. | 226 | 472 | 85,956,128 | -5,221,398 | 1,013,495 | 1,219,905 | 167,260 | 163,853 | 812,020 | 550,801 |
| 1975-1979.. | 178 | 294 | 35,957,372 | 9,447.986 | 2,143,021 | 2,460,062 | 246.217 | 241,697 | $1,241,669$ 416,494 | 856,935 321,521 |
| 1970-1974... | 149 | 290 | 65,712,298 $27,358,276$ | 6,340,493 | 990,496 | 1,071,200 | 171,910 | 174,337 193,548 | 416,494 549,792 | 463,313 |
| 1965-1969................................. | 86 89 | 110 | 24,887,483 | 5,191,055 | 1,053,378 | 1,089,000 | 189,792 87 | 183,565 87,565 | 1,576,452 | 823,832 |
| 1960-1964................................. | 43 | 55 | 11,879,504 | 2,155,008 | 1,378,212 | 1,420,501 | 87,218 172,162 | 181,137 | 284,481 | 297.162 |
| 1955-1959.................................. | 38 | 50 | 20,505,444 | 3,103,244 | 704,314 | 712,849 | 172,162 21,485 | 21,763 | 35,421 | 21,377 |
| 1950-1954.................................. | 38 23 | 28 | 5,031,717 | 715,333 | 112,382 | 144,908 | $\begin{array}{r}21,485 \\ 312864 \\ \hline\end{array}$ |  | 2,018,089 | 361,705 |
| 1945-1949................................... | 23 73 | 121 | 37,325,615 | 8,878,052 | 1,630,565 | 1,657,750 | 312,864 | 31,242 7,338 | 2,117,144 | 43,904 |
| Prior to 1945................ | 27 | 40 | 4,913,583 | 788,925 | 69,426 | 101,532 | 7,518 | 7,338 |  |  |
| Year not reported.......... |  |  |  | 18,759,361 | 2,304,892 | 2,647,405 | 604,249 | 605,350 | 602,213 | 604,952 |
| Services......... | 198 | 568 | -30,103,216 | 150,410 | 9,320 | 20,885 | 4,501 | 1,585 |  |  |
| 1989-1989 ${ }^{\text {............................... }}$ | 10 | 76 | 4,228,253 | 1,647,623 | 282,632 | 318,998 | 42,019 | 43,786 | 11,179 124,781 | 245,469 |
| 1985-1987.................................. | 50 | 76 97 | 5,915,621 | 2,951,891 | 644,327 | 668,208 | 119,614 | 119,409 | 124,781 85,181 | 14,424 |
| 1980-1984................................ | 60 51 | 70 | 3,602,712 | 2,578,040 | 319,172 | 337,541 | 97,067 | 87,066 | 176,781 | 16,692 |
| 1975-1979.................................. | 60 | 86 | 4,177,103 | 4,244,517 | 448,201 | 476.413 | 79,002 | 80,063 | 117,819 | 116,789 |
| 1970-1974................................. | 69 39 | 56 | 4,102,767 | 1,965,736 | 268,690 | 291,059 | 83,099 | 68,010 | 24,240 | 52,474 |
| 1965-1969.................................. | 30 | 43 | 2,140,895 | 1,501,468 | 126,970 | 211,963 | 66.047 | 68,038 | 28,080 | 13,035 |
| 1960-1964..... | 30 | 42 | 2,116,149 | 1,306,227 | 94,909 | 138,383 | 46,798 19 | 46,230 | 4,401 | 10,504 |
| 1955-1959....................... | 12 | 16 | 608,952 | 453,848 | 39,477 | 39,787 | 19,876 5,624 | 5,824 | 1,956 | - |
| 1950-1954.... | 8 | 6 | 144,246 | 156,938 | -10,896 | 16,901 85,750 | 28,158 | 28,296 | 22,137 | - |
| 1945-1949..... | 25 | 39 | 1.622,729 | $\begin{array}{r}1,465,092 \\ \hline 377572\end{array}$ | 67,213 14,797 | 43,517 | 12,448 | 15,350 | 5,657 | - |

Year not reported............................ 11 _ 11 _nerneration incorporated in difierent years.
${ }^{1}$ Number of returns are not additive since some U.S. Corporalions.
Includes "Nature of business not allocable, not shown separately.
${ }^{2}$ For 1989, includes only Controlled Foreign Corm on specific corporations.

- Data deleted to avoid disclosure of informse of rounding.


# International Boycott Participation, 1990 

Data Release

For tax year 1990, 1,210 corporations, 65 partnerships and 6 individuals reported operations in countries known to participate in unsanctioned international boycotts. Roughly one-fifth of these persons, 256, were requested to participate in boycotts, but only 71 , less than 6 percent, actually agreed to participate. Forty-one persons, mostly corporations, lost tax benefits as a result of their boycott participation.

Since the Tax Reform Act of 1976, U.S. persons with business operations in countries known to participate in unsanctioned international boycotts must report these operations to the Internal Revenue Service. Those persons who agree to participate, or cooperate with, an international boycott can be penalized, having their U.S. tax benefits reduced by the extent to which benefits relate to boycott income. The benefits which can be reduced are the foreign tax credit, deferral of taxation on the earnings of Controlled Foreign Corporations, deferral of income from an Interest-Charge Domestic International Sales Corporation (IC-DISC), and tax exemption of foreign trade income of a Foreign Sales Corporation (FSC). (The Department of Commerce can also fine the participating person.)

A person is considered to have participated in an international boycott if:
(1) as a condition of business with the boycotting country, the person agrees to refrain from:
(a) doing business in the boycotted country (Type 1 request, as shown in Table 1);
(b) doing business with any U.S. person in the boycotted country (Type 2);
(c) doing business with any company owned or managed by a particular nationality of the boycotted country (Type 3); and
(d) employing any person of a certain nationality, race or religion (Type 4), and
(2) as a condition of the sale of a product to a boycotting country, the person refrains from using a shipper or insurer that does not participate in an international boycott

This data release was written by Lissa Redmiles, an economist with the Foreign Returns Analysis Section, under the direction of Chris Carson, Chief.
as defined above (Type 5).
For purposes of this determination, "country" includes governments, nationals or companies of the boycotting or boycotted country. A "person" could be a corporation, a partnership, an individual, an estate, a trust or other entity. A person refraining from importing or exporting products to the boycotted country, however, is not penalized.

The Treasury Department maintains a list of countries known to participate in an international boycott. All of the countries on the current list are Arab nations which boycott Israel. There are others that participated in unsanctioned boycotts in 1990, most notably Bangladesh, Iran and Pakistan. While all three boycotted Israel, Pakistan also maintained a boycott of India and Iran boycotted Iraq. (See Table 2.)

The participating person computes the loss of tax benefits with either the "international boycott factor method" or the "specifically attributable income and taxes method". (See_Table 3.) With the former, the taxpayer computes the ratio of purchases, sales and payroll attributable to boycotting countries to the overall foreign purchases, sales, and payroll and reduces each tax benefit by this ratio. With the specifically attributable method, income and taxes attributable to operations related to boycott participation are disallowed as a portion of the tax benefits. For example, the taxpayer would have to lower the foreign taxes available for the foreign tax credit by the amount of foreign taxes paid to boycotting countries. Likewise, foreign trade income of a FSC from these countries would lose its tax exempt status.

With either method, the taxpayer converts a portion of its undistributed income from its controlled foreign corporations to subpart $F$ income, thereby increasing the income subject to U.S. tax. IC-DISC boycott income is made taxable to its shareholders.

The statistics reported in the following tables were derived from all Forms 5713, International Boycott Report, filed during 1991 with an accounting period ending in 1990.

## International Boycott Participation, 1990

Table 1.-Boycott Requests and Agreements, by Type

| Requests and agreements | Number of persons or requests | Number of persons or agreements | Percentage |
| :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) |
| Number of persons receiving requests and agreeing to participate. | 256 | 71 | 28 |
| Total requests and agreements. | 9,932 3,786 | 3,122 952 | 31 25 |
| Type 1 <br> Type 2 | $\begin{aligned} & 3,786 \\ & 1,545 \end{aligned}$ | 952 746 | 45 |
| Type 2 <br> Type 3 | 1,545 581 | 746 43 | 48 |
| Type 4. | 343 | 23 | 7 |
| Type 5................................................................................................................................................ | 3,677 | 1,358 | 37 |

NOTE: Types of requests and agreements are described in the text.

Table 2.-Operations, Requests and Agreements, by Boycotting Country

| Country | Number of persons with operations in countries boycorting-- |  | Number of requests | Number of agreements |
| :---: | :---: | :---: | :---: | :---: |
|  | Israel | Others |  |  |
|  | (1) | (2) | (3) | (4) |
| All countries.. | 1,449 | 220 | 9,932 | 3,122 |
| Treasury listed countries, total........................ | 1,269 | 67 | 9,527 | 3,082 |
| Bahrain.................................................... | 631 | $\cdots$ | 517 | 264 |
| Iraq.................................................... | 444 | 5 | 829 | 182 |
| Jordan....................................................... | 588 | -- | 318 | 160 |
| Kuwait..................................................... | 782 | 28 | 1,618 | 751 |
| Lebanon...................................................... | 455 | - | 217 | 115 |
| Libya...................................................... | 230 | $\cdots$ | 244 | 48 |
| Oman...................................................... | 532 | 4 | 748 | 267 |
| Qatar...................................................... | 504 | 4 | 587 | 198 |
| Saudi Arabia................................................ | 1,077 | 14 | 1,934 | 373 |
| Syria....................................................... | 393 | - | 424 | 32 |
| United Arab Emirates.................................... | 811 | 11 | 1,960 | 682 |
| Yemen, Republic of...................................... | 329 11 | $\stackrel{7}{5}$ | 131 | 10 |
| Middle East, not allocable............................... | 11 | 5 | $\cdots$ | $\stackrel{-}{\square}$ |
| Nonlisted countries, total............................................ | 180 | 174 | 405 | 40 |
| Bangladesh.................................................................. | 27 | 15 | 35 | 14 |
| Iran........................................................... | 49 | (1) | 48 | 8 |
| Pakistan...................................................................................................... | 64 | (1) | 103 219 | $\begin{array}{r}5 \\ 13 \\ \hline\end{array}$ |

${ }^{1}$ Data deleted to avoid disclosure of information about specific taxpayers.

Table 3.-Loss of Income and Tax Benefits, by Method
[Money amounts are in thousands of dollars]

| Method | Number of returns | Foreign tax credit reduction ' | Subpart $F$ boycott income | FSC boycott income ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| Boycott factor method............................................ | 15 | 960 | 6.111 | 3 |
| Specifically attributable method............................... | 26 | 1,371 | 4,553 | 66 |


| Specifically attributable method.............................. |
| :---: |
| ${ }^{1}$ For the boycott factor method, this amount is the reduction of foreign taxes available for credit. |
| 1,371 |

2 Foreign Sales Corporation foreign trade Income.
NOTE: No returns reported loss of benefits related to income from Interest-Charge Domestic International Sales Corporations for 1990.

# Foreign Recipients of U.S. Partnership Income, 1990 

Data Release

Under the Tax Reform Act of 1986, U.S. partnerships are required to withhold income tax on "effectively connected taxable income" deemed allocable to foreign partners. The U.S. partnership must file a Form 8805, Foreign Partner's Information Statement of Section 1446 Withholding Tax, for each foreign partner. This form identifies the partner by name, address and type of partner (individual, corporation, partnership, or other), as well as the income attributable to that partner, and the tax withheld on that income by the partnership. The 1990 withholding rate for income allocable to foreign corporate partners was 34 percent. The 1990 withholding rate for income allocable to all other foreign partners was 28 percent. The U.S. partnership must file a Form 8804, Annual Return for Partnership Withholding Tax (Section 1446), for itself. This form lists the income attributable to foreign partners as a whole, and the tax withheld from that income. Data from Form 8804 are not included in this data release.

Table 1 shows the number of Forms 8805 filed for Calendar Year 1990, as well as the taxable income attribut-
able to the partners, tax withheld, Internal Revenue Code section 1445 credit taken, and net tax withheld under Internal Revenue Code section 1446. The table shows totals for all types of foreign partners, with separate totals for individual partners and corporate partners.

The Internal Revenue Code section 1445 credit refers to the withholding on amounts realized on the disposition of a U.S. real property interest. When a U.S. partnership disposes of a U.S. real property interest, a withholding tax is imposed on any gain from that disposition that is allocable to a foreign person. The partnership, when computing the amount to be.withheld from the foreign partner's allocable income for the particular year, may deduct any amount already withheld on the allocable gain from the distribution of the U.S. real property interest.

The term "effectively connected taxable income" refers to the taxable income of the partnership which is effectively connected with the conduct of a trade or business in the United States (see Internal Revenue Code section 1446(c) for further explanation).

This data release was written by Kimberly Veletto, an economist with the Foreign Returns Analysis Section, under the direction of Chris Carson, Chief.

Table 1.--Foreign Recipients of U.S. Partnership Income: U.S. Income and Tax Withheld as Reported on Form 8805, by Selected Type of Recipient and Country of Residence
[Money amounts are in whole dollars]

| Country | Number of Forms 8805 filed | Taxable income | U.S. tax withheld |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Code section 1445 credit |  |
| ALL RECIPIENTS ${ }^{1}$ | (1) | (2) | (3) | (4) | (5) |
|  |  |  |  |  |  |
| All countries................................... | 30,645 | 429,255,092 | 140,701,926 | 3,436,031 | 137,265,895 |
| Bermuda........................................ | 23 | 9,984,330 | 3,206,285 | -- | 3,206,285 |
| British Virgin Islands........................ | 32 | 5,749,318 | 1,965,049 | - | 1,965,049 |
| Canada.......................................... | 2,883 | 64,362,602 | 22,453,072 | 348,529 | 22,104,543 |
| France.......................................... | 144 | 30,489,949 | 10,562,827 | 195,433 | 10,367,394 |
| Japan........................................... | 1,354 | 61,756,886 | 22,037,939 | 634 | 22,037,305 |
| Mexico.......................................... | 381 | 3,448,891 | 1,110,383 | 426 | 1,109,957 |
| Netherlands.................................... | 795 | 16,407,809 | 5,272,436 | 1,725,348 | 3,547,088 |
| Switzerland..................................... | 623 | 5,751,713 | 1,967,227 | 35,531 | 1,931,696 |
| United Kingdom............................... | 434 | 36,559,963 | 12,397,892 | 255,480 | 12,142,411 |
| West Germany............................... | 21,683 | 96,386,860 | 33,050,108 | 557,363 | 32,492,745 |
| Other countries................................ | 2,293 | 98,356,771 | 26,678,708 | 317,286 | 26,361,422 |
| INDIVIDUALS |  |  |  |  |  |
| All countries.................................... | 27,848 | 159,038,702 | 45,843,312 | 1,966,585 | 43,876,727 |
| Bermuda..................................... | 3 | 70,962 | 19,888 | -- | 19,888 |
| British Virgin Istands........................ | 10 | 4,137 | 1,460 | -- | 1,460 |
| Canada......................................... | 2,198 | 10,115,556 | 2,998,163 | 172,385 | 2,825,778 |
| France.......................................... | 104 | 12,753,852 | 3,599,730 | 195.433 | 3,404,297 |
| Japan............................................ | 990 | 3,782,654 | 1,112,840 | 192 | 1,112,648 |
| Mexico........................................... | 326 | 3,114,803 | 996,794 | 426 | 996,368 |
| Netherlands................................... | 536 | 6,527,792 | 1,930,439 | 914,182 | 1,016,258 |
| Switzerland..................................... | 444 | 4,337,072 | 1,382,218 | 35,531 | 1,346,687 |
| United Kingdom............................... | 322 | 9,673,419 | 2,958,403 | 10,892 | 2,947,511 |
| West Germany............................... | 21,274 | 71,535,598 | 23,188,409 | 402,416 | 22,785,993 |
| Other countries............................... | 1,644 | 37,122,858 | 7,654,967 | 235,127 | 7,419,840 |
| CORPORATIONS |  |  |  |  |  |
| All countries..................................... | 2,286 | 217,399,834 | 76,243,155 | 536,392 | 75,706,763 |
| Bermuda........................................ | 14 | 144,132 | 50,041 | -- | 50,041 |
| British Virgin Islands. | 17 | 5,458,477 | 1,866,110 | - ${ }^{-}$ | 1,866,110 |
| Canada | 542 | 40,548,376 | 13,891,454 | 128,714 | 13,762,740 |
| France.......................................... | 39 | 17,734,559 | 6,962,666 | - | 6,962,666 |
| Japan........................................... | 344 | 51,819,557 | 19,201,790 | 442 | 19,201,348 |
| Mexico.......................................... | 11 | 119,063 | 59,194 | -- | 59,194 |
| Netherlands................................... | 240 | 7,000,876 | 2,533,304 | 80,488 | 2,452,816 |
| Switzerland.................................... | 164 | 1,329,392 | 553,193 | -- | 553,193 |
| United Kingdom............................... | 98 | 26,826,287 | 9,401,117 | 244,588 | 9,156,529 |
| West Germany............................... | 257 | 18,749,658 | 6,762,421 | 0 | 6,762,421 |
| Other countries............................... | 560 | 47,669,458 | 14,961,865 | 82,160 | 14,879,706 |

${ }^{1}$ Includes "persons" other than individuals and corporations, not shown separately.
NOTE: Detail may not add to totals because of rounding.

# Private Foundation and Charitable Trust Statistics, 1989 

Data Release

Private foundations experienced a strong year for 1989 as both total revenues and total assets increased markedly from 1988. Total foundation revenues increased by 22 percent, to $\$ 19.9$ billion, thereby reversing the trend of declining revenues from 1986 to 1988. Increasing revenues resulted largely from significant increases in the amount of contributions received, 32 percent, and net gains from sales of assets, 30 percent. Decreases in these two items contributed to the declining revenues for the 2 previous years. Total foundation assets increased from 1988 to 1989 at the highest annual rate of the past decade, 18 percent, to $\$ 151.7$ billion. Assisted by a relatively strong stock market in 1989, the value of investments in securities, which represented 80 percent of total assets, increased by 22 percent. Likewise, foundations realized rates of total return on assets that increased from the 1988 rates of return [1]. The very largest foundations, those holding $\$ 100$ million or more in assets, realized a rate of return of 12.7 percent.

Foundations maintained relatively consistent levels of charitable giving for 1989 , with the amount of their contributions and grants increasing by 10 percent over 1988, to $\$ 8.1$ billion. Likewise, foundation payout rates remained relatively constant as well, ranging from 10.9 percent for the very smallest to 5.0 percent for the very largest foundations. (The term, "payout rate," refers to the amount of a foundation's charitable distributions, plus or minus certain allowable adjustments, divided by its net investment assets. Since 1982, the required annual payout requirement has been set at 5.0 percent.)

## Charitable Trusts

For the first time since 1979, Statistics of Income has collected and published data on charitable trusts included under Internal Revenue Code section 4947(a)(1). These trusts have exclusively charitable interests. They currently file the Form 990-PF, Return of Private Foundation.

This data release was written by Alicia Meckstroth, an economist with the Foreign Special Projects Section, under the direction of Michael Alexander, Chief.

Other charitable trusts, which receive the majority of their support from public, rather than private sources, file the Form 990, Return of Organization Exempt from Income Tax. And, split-interest trusts, which have both charitable and noncharitable beneficiaries, file the Form 5227, SplitInterest Trust Information Return. The trusts examined here, like private foundations, are considered tax-exempt organizations and are subject to the same charitable distribution and excise tax requirements as foundations. However, they are not required to formally apply for taxexemption with the Internal Revenue Service.
For 1989, there were over 2,600 charitable trusts filing Form 990-PF. They held $\$ 2.9$ billion in total assets and realized $\$ 404.6$ million in total revenues. The trusts, which paid out charitable dollars at a slightly lower rate than the foundations, distributed a total of $\$ 143.7$ million in contributions and grants for 1989. From 1979 to 1989 the number of charitable trusts filing Form 990-PF increased by over 25 percent. On a book value basis, total assets increased by over 50 percent in constant dollars from 1979 to 1989, approximately half the rate of increase in private foundation assets over the same time period.

## Summary Statistics

Tables 1 and 2 provide summary statistics for 1989 for both private foundations and charitable trusts. The data are separated to show the different sizes of foundations (and trusts), grouped by fair market value of assets. More extensive data and analyses will be included in the upcoming article, "Private Foundations and Charitable Trusts, 1989," by Alicia Meckstroth. The article will be included in a later issue of the Statistics of Income Bulletin.

## Notes and References

[1] Rates of total return take into account both realized and unrealized gains on investments.

Private Foundation and Charitable Trust Statistics, 1989

Table 1.-All Private Foundations: Balance Sheets and Income Statements, by Size of Fair Market Value of Total Assets
|All figures are estimates based on a sample-money amounts are in thousands of dollars]

| Item | Total | Size of fair market value of total assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Assets zero or unreported | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \\ \$ 1,000,000 \end{gathered}$ | $\begin{gathered} \$ 1,000,000 \\ \text { under } \\ \$ 10,000,000 \end{gathered}$ |
| Number of returns. <br> Total assets (book value) | (1) | (2) | (3) | (4) | (5) |
|  | 38,773 |  | 14,352 | 14,799 | $7,049$ |
|  | 116,202,994 | "62,466 | 476,009 | 4,982,084 | $\begin{array}{r} 18,081,031 \\ 3,379,093 \end{array}$ |
| Cash, total. | 13,496,423 | *48,822 | 249,857 | 1,525,192 |  |
| Non-interest bearing accounts.................................................... | 1,230,791 | *35 | 64,128 | 267,955 | $\begin{array}{r} 3,379,093 \\ 438,837 \end{array}$ |
| Savings and temporary cash investments..................................... | 12,265,632 | *48,787 | 185,729 | 1,257,237 | 2,940,256 |
| Accounts receivable, net............................................................... | 618,639 | - | 4,026 | 23,786 | $89,578$ |
| Pledges receivable, net.............................................................. | 130,630 | - | -- | *27,194 | $\begin{array}{r} 26,272 \\ * 15,028 \end{array}$ |
| Grants receivable | 47,059 | -- | - | *5,516 |  |
| Receivables due from disqualified persons..................................... | 118,490 | $\cdots$ | -3,023 | *5,909 | 45,763 |
| Other notes and loans receivable.................................................. | 891,024 | -38 | 5,070 | 96,497 |  |
| Inventories.................................................................................. | 83,416 | - | *1,247 | *12,909 | 230,948 4,715 |
| Prepaid expenses and delerred charges. | 111,387 | * 6,000 | 945 | 6,728 | 14,980 |
| Investments (non-cash), total. | 96,814,483 | *5,655 | 194,997 | 3,060,828 | 13,389,373 |
| Securities................................................................................ | 89,777,246 | -5,655 | 181,817 | 2,767,526 | 12,398,927 |
| Land, buildings and equipment (less accumulated deprectation)....... | 2,410,339 | - | *2,739 | 101,776 60,093 | $\begin{aligned} & 369,134 \\ & 155,064 \end{aligned}$ |
| Mortgage loans. | 449,201 | -- | *3,799 | $\begin{array}{r} 60,093 \\ 131,433 \end{array}$ |  |
| Other investments. | 4,177,697 | - | 6,643 |  | $\begin{aligned} & 155,064 \\ & 466,247 \end{aligned}$ |
| Charitable-purpose land, buildings and equipment (less accumulated depreciation) $\qquad$ | 2,212,993 | *1,950 | 8,711 8,132 | 161,778 55,745 | $\begin{aligned} & 609,068 \\ & 276,212 \end{aligned}$ |
| Other assats............................................................................. | 1,678,447 | *1,950 | 8,132 | 55,745 |  |
| Total liabilities... | $\begin{array}{r} 4,360,399 \\ 111,842,594 \end{array}$ | 105,924 | 41,906 | 102,469 | 561,353 |
| Net worth....................................................................................... |  | -43,458 | 434,103 | 4,879,614 | 17,519,678 |
| Total revenue.......................... | $\begin{array}{r} 19,916,920 \\ 6,936,870 \\ 1,455,676 \\ 5,969,519 \\ 203,827 \\ 4,738,242 \\ 64,602 \\ 548,179 \end{array}$ | 136,027 | $\begin{aligned} & 330,392 \\ & 276,419 \end{aligned}$ | $\begin{array}{r} 1,272,296 \\ 763,946 \end{array}$ | $\begin{aligned} & \text { 4,165,432 } \\ & 2.125,079 \end{aligned}$ |
| Contributions, gifts and grants received... |  | 135,100 |  |  |  |
| Interest on savings and temporary cash investments......................... |  | 843 | 17,079 | $\begin{aligned} & 763,946 \\ & 124,108 \end{aligned}$ | $\begin{array}{r} 2,125,079 \\ 321,298 \end{array}$ |
| Dividends and interest from securities.............................................. |  | -272 | 13,855 | $\begin{aligned} & 124,108 \\ & 220,056 \end{aligned}$ | $864,010$ |
| Gross rents........................................................................... |  | - | *1,044 | $\begin{array}{r} 220,056 \\ 13,018 \end{array}$ | $54,004$ |
| Net gain (less loss) from sale of assets.......................................... |  | --419 | 10,765 | 13,018 128,612 | 662,770 |
| Gross profit (less loss) from business activities. |  | - | 2,340 4,009 |  | $\begin{array}{r} 12,369 \\ 125,899 \end{array}$ |
| Other income $\qquad$ |  | *230 | 8,889 | 885,351 |  |
| Total expenses................................................................................ | 10,734,604 | 159,420 | 343,434 |  | $\begin{aligned} & 2,141,205 \\ & 1,688,000 \end{aligned}$ |
| Contributions, gifts and grants paid................................................ | 8,481,867 | 156,866 | 285,936 |  |  |
| Compensation of officers............................................................. | 217,404 | $\begin{array}{r} * 455 \\ * 53 \end{array}$ | $\begin{aligned} & 4,099 \\ & 9,023 \end{aligned}$ | $\begin{array}{r} 701,678 \\ 16,213 \end{array}$ | $\begin{array}{r} 1,688,000 \\ 51,349 \end{array}$ |
| Other salaries and wages............................................................. | 420,678 |  |  | 46,828 | $78,374$ |
| Pension plans and employee benefits............................................. | 110,998 | $\stackrel{-}{-}$ | 9,023 714 | 4,060$\mathbf{9 , 4 1 5}$ | $\begin{aligned} & 11,586 \\ & 18,448 \end{aligned}$ |
| Legal fees.................................................................................. | 67,323 | 528 | 1,907 |  |  |
| Accounting fees.......................................................................... | 53,484 | 375 | 3,499$\mathbf{5 , 5 6 4}$ | 10,297 | $17,619$ |
| Other professional fees................................................................. | 304,809 | *117 |  | 11,253 | $48,250$ |
| Interest..... | 52,659 | -1 | 298 | 4,216 | $\begin{aligned} & 19,761 \\ & 42,083 \end{aligned}$ |
| Taxes....................................................................................... | 221,145 | 83 | 1,600 | 13,538 |  |
| Depreciation and depletion............................................................ | 103,465 | -192 | 849 | 6,732 | $22,994$ |
| Occupancy.............................................................................. | 121,679 | *192 | 3,778 | 14,163 | 22,237 |
| Travel, conferences and meetings................................................. | 58,529 | *50 | 4,669 | 3,452 | $\begin{aligned} & 8,140 \\ & 5,419 \end{aligned}$ |
| Printing and publications. | 32,780 487 | 28 | 3,170 18327 | 1,928 |  |
| Other expenses.......................................................................... | 487,779 | 670 | 18,327 | 41,575 | 106,944 |
| Excess of revenue (less loss) over expenses.......................... | 9,182,315 | -23,392 | -13,043 | 386,945 |  |
| Excess of revenue...................................................................... | 10,344,434 | ${ }^{*} 46$ | 66,407 | 567,730 | $2,300,422$ |
| Loss...................................................................................... | 1,162,120 | 23,438 | 79,450 | 180,785 | 276,196 |
| Total assets (fair market value)....................................................... | 151,694,281 | - | 455,836 | 5,500,624 | 21,242,040 |
| Cash, total............................. | 13,464,610 | - | 249,685 | 1,528,516 | 3,383,919 |
| Non-interest bearing accounts.................................................... | 1,239,869 | $\cdots$ | 63,947 | 274,118 | 441,780 |
| Savings and temporary cash investments..................................... | 12,224,741 | - | $\begin{array}{r} 185,738 \\ 4,026 \end{array}$ | 1,254,398 | 2,942,139 |
| Accounts receivable, net.............................................................. | 635,050 | - |  | 23,623$-27,194$ | 99,955 |
| Pledges receivable, net............................................................... | 130,151 | -- | 4,026 |  | - 25,344 |
| Grants receivable...................................................................... | $\begin{array}{r}47,059 \\ \hline 128,346\end{array}$ | - |  | -5,516 | -15,028 |
| Receivables due from disqualified persons................................................................................... | $\begin{array}{r} 128,340 \\ 952,477 \\ 84,253 \end{array}$ | - | $\begin{array}{r} \text { 2,672 } \\ 5,070 \end{array}$ | $\begin{array}{r} \text { *5,909 } \\ 95,910 \end{array}$ | 229,007 |
| Inventories.................................................................................... |  | - | $\begin{array}{r} 5,070 \\ \hline 881 \end{array}$ | $\begin{array}{r} 95,910 \\ * 13,867 \end{array}$ | 4,720 |
| Prepaid expenses and deterred charges. | $\begin{array}{r} 84,253 \\ 152,162 \end{array}$ | - | 937 | 7,261 | 14,949 |
| Investments (non-cash), total. | 130,420,912 | - | 173,772 | 3,547,169 | 16,255,286 |
|  | 121,393,974 | - | 160,407 | 3,207,334 | 15,067,879 |
| Land, buildings and equipment (less accumulated depreciation)...... | 3,296,273 | - | *2,456 | 123,002 | 510,337 |
| Mortgage loans...................................................................... | 458,691 | - | -3,157 | 60,093 156,740 | 169,339 |
| Other investments.................................................................. | 5,271,974 | - | 7,752 | 156,740 | 507,731 |
| Charitable-purpose land, buildings and equipment (less accumulated depreciation). $\qquad$ | 2,856,022 | - | 9,254 | 178,049 | $800,900$ |
| Other assets........................................................................... | 2,823,217 | - | 9,539 | 67,609 | 357,991 |
| Total beginning-of-year assets (book value)...................................... | 105,953,876 | 29,031 | $\qquad$ | $\begin{aligned} & 4,605,854 \\ & 2,515,179 \\ & \hline \end{aligned}$ | $\begin{array}{r} 16,112,783 \\ 10,971,214 \end{array}$ |
| Investments in securities, beginning of year (book value)................ | 81,164,570 | *14,285 | $202,409$ | $2,515,179$ |  |

[^27]Private Foundation and Charitable Trust Statistics, 1989

Table 1.--All Private Foundations: Balance Sheets and Income Statements, by Size of Fair Market Value of Total Assets--Continued
[All figures are estimates based on a sample-money amounts are in thousands of dollars]

*Estimate should be used with caution because of the small number of sample returns on which it is based.
NOTE: Detail may not add to totals because of rounding.

## Private Foundation and Charitable Trust Statistics, 1989

Table 2.--All Internal Revenue Code Section 4947(a)(1) Charitable Trusts Treated as Foundations: Balance Sheets and Income Statements, by Size of Fair Market Value of Total Assets
[All figures are estimates based on a sample-money amounts are in thousands of dollars)

| Item | Total | Size of fair markel value of total assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Assets zero or unreported | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \\ \$ 1,000,000 \end{gathered}$ | $\begin{gathered} \$ 1,000,000 \\ \text { under } \\ \$ 10,000,000 \end{gathered}$ |
| Number of returns...........................................................................- | (1) | (2) | (3) | (4) | (5) |
|  | 2,634 | *21 | 942 | 1,155 | 478 |
| Total assets (book value)................................................................ | 2,267,350 | - | 30,869 | 374,843 | 1,090,623 |
| Cash, total................................................................................ | 270,200 | .- | $4,977$ | 46,071 | $\begin{array}{r} 128,106 \\ 18,380 \end{array}$ |
| Non-interest bearing accounts.................................................... | 31,106 | .. | $1,451$ | 7,294 |  |
| Savings and temporary cash investments.................................... | 239,095 | - | 3,526 | 38,778$* 5,630$ | 109,726 |
| Accounts receivable, net............................................................... | 6,607 | - | -- |  | $\begin{array}{r} 949 \\ 58 \end{array}$ |
| Pledges recelvable, net............................................................... | *58 | -- | - | -- |  |
| Grants recelvable....................................................................... | - | -- | - | -- | 58 |
| Receivables due from disqualified persons...................................... | *575 | -- | -383 | *428 | 78 |
| Other notes and loans receivable................................................... | 5,672 |  |  | 1,597 | 3,179 |
| Inventories............................................................................... | -11,668 | - | - | ${ }^{1} 128$ | -- |
| Prepaid expenses and deferred charges......................................... | 240 | -- | *23 | *34 | 45 |
| Investments (non-cash), total......................................................... | 1,905,618 | -- | $\begin{aligned} & 23,763 \\ & 23,337 \end{aligned}$ |  |  |
| Securities................................................................................ | 1,722,125 | $\cdots$ |  |  | $885,374$ |
| Land, buildings and equipment (less accumulated depreciation)....... | 19,675 | -- | - | $\begin{array}{r} 291,791 \\ 6,105 \end{array}$ | 7,067 |
| Mortgage loans.......................................................................... | 16,517. | -- | *16 | 1,884 | 6,639$\mathbf{3 8 , 8 2 4}$ |
| Other investments ................................................................... | 147,301 | - | * 410 | 10,008 |  |
| Charitable-purpose land, buildings and equipment (less accumulated depreciation). | 31,467 | -- | 1,652 | 5,318 | 12,261 |
| Other assets........................................................................... | 35,244 | -- |  | 5,848 | 8,041 |
| Total Ilabilities............................................................................... | $13,754$ | - | 45 | 5,493 | 3,857 |
| Net worth...................................................................................... | 2,253,596 | - | 30,823 | 369,350 | 1,086,766 |
| Total revenue................................................................................. | 404,571 | -3,783 | $\begin{aligned} & 4,299 \\ & 1,071 \end{aligned}$ | 56,682 | $\begin{array}{r} 204,232 \\ 49,800 \end{array}$ |
| Contributions, gitts and grants received.. | 86,254 | *3,633 |  | 8,443 |  |
| Interest on savings and temporary cash investments......................... | 29,589 | 12 | $\begin{array}{r} 1,071 \\ 643 \end{array}$ | 4,393 | $12,462$ |
| Dividends and interest from securities............................................. | 127,828 | 112 | 643 1,733 | 22,584 | 64,215 |
| Gross rents...... | 6,464 | -- | *55 | 1.510 | 2,628 |
| Net gain (less loss) from sale of assets.......................................... | 132,869 | 27 | 361 | 12,915 | 70,321 |
| Gross profit (less loss) from business activities.................................. | 48 21.518 | - | *30 | 6,836 | 44 4,762 |
| Other income................................................................................. | 21,518 | - | 407 |  | 4,762 |
| Total expenses.............................................................................. | 184,191 | 3,910 | 5,627 | 39,247 | $\begin{aligned} & 75,633 \\ & 60,654 \end{aligned}$ |
| Contributions, gitts and grants paid............................................... | 143,547 | 3,885 | 4,859 | 27,113 |  |
| Compensation of officers.............................................................. | 13,894 | *21 | 396 | 3,350 | $6,565$ |
| Other salaries and wages............................................................ | 3,328 | -- | - | $* 2,705$$* 799$ | 440 |
| Pension plans and employee benefits........................................... | 876 | -- | - |  | 52 |
| Legal fees................................................................................. | 1,483 | ${ }^{-1}$ | 19128 | 312 | 826614 |
| Accounting fees......................................................................... | 1,423 |  |  | 423 |  |
| Other professional fees................................................................ | 3,078 | - | 53 | 1,004 | 714 |
| Interest..................... | 427 | ** | *30 | 89 | +166 |
| Taxes................................................................................... | 4,885 | -- | 45 | 924 | 2,113 |
| Depreciation and depletion.......................................................... | 847 | - | *1 | 262 | 463 |
| Occupancy............................................................................. | 668 | -- | *39 | *136 | 337 |
| Travel, conferences and meetings................................................. | 264 | -- | -- | *90 | 43 |
| Printing and publications............................................................. | 153 9317 | -- | 1147 | 1,917 | 152,632 |
| Other expenses............................................................................... | 9,317 | - |  |  |  |
| Excess of revenue (less loss) over expenses.................................. | 220,380 <br> 235,295 <br> 14,915 | $\begin{array}{r}*-127 \\ \hline 4\end{array}$ | $\begin{array}{r} -1,328 \\ 1,052 \\ 2,381 \end{array}$ | $\begin{array}{r} 17,435 \\ 21,656 \\ 4,221 \end{array}$ | 128,598 133,115 4,517 |
| Excess of revenue..................................................................... |  |  |  |  |  |
| Loss........................................................................................ |  | *131 |  |  |  |
| Total assets (fair market value)....................................................... | 2,888,063 | - | 34,229 | 440,615 | 1,338,228 |
| Cash, total.................................................................................. | 270,264 | -- | 5,047 | 46,094 | 128,077 |
| Non-interest bearing accounts.................................................... | 31,124 | -- | 1,520 | 7,253 | 18,370 |
| Savings and temporary cash investments.................................... | 239,140 | - | 3,527 | 38,841 | 109,707 |
| Accounts receivable, net................................................................ | 6,629 | -- | -- | *5,802 | 800 |
| Pledges recaivable, net............................................................... | *58 | -- | - | -- | 58 |
| Grants receivable...................................................................... | $\cdots$ | -- | $\cdots$ | -- | $\overline{7}$ |
| Receivables due from disqualified persons...................................... | *598 | -- | *97 | *423 | 78 |
| Other notes and loans receivable................................................... | 5,670 | - | *383 | 1,597 | 3,177 |
| Inventories.................................................................................. | *18,172 | -- | - | *128 | - |
| Prepaid expenses and deferred charges......................................... | 1,588 | -- | *23 | ${ }^{*} 34$ | 1,387 |
| Investments (non-cash), total......................................................... | 2,455,900 | -- | 26,806 | 372,472 | 1,179,753 |
| Securities................................................................................. | 2,233,339 | $\cdots$ | 26,397 | 351,295 | 1,110,143 |
| Land, buildings and equipment (less accumulated depreciation)....... | 47,881 | -- | - | 8,319 | 18,493 |
| Mortgage loans........................................................................ | 16,214 | - | *16 | 1,861 | 6,681 |
| Other investments.................................................................... | 158,466 | -- | *393 | 10,997 | 44,435 |
| Charitable-purpose land, buildings and equipment (less accumulated depreciation). | 47,108 | - | - 87 | 7,681 | $15,679$ |
| Other assets............................................................................. | 82,075 | -- | 1,872 | 6,384 | 9,219 |
| Total beginning-of-year assets (book value)..................................... | 2,021,071 | *175 | 31,133 | 355,124 | 949,484 |
| Investments in securities, beginning of year (book value)................ | 1,537,629 | *168 | 22,932 | 273,680 | 749,053 |

Footnotes at end of table.

Table 2.-All Internal Revenue Code Section 4947(a)(1) Charitable Trusts Treated as Foundations: Balance Sheets and Income Statements, by Size of Fair Market Value of Total Assets--Continued [Ad figures ara astimates based on a sample-monoy amounts are in thousands of dollaral

| Item | Size of fair market value of total assets-Continued |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \$ 10,000,000 \\ \text { under } \\ \$ 25,000,000 \end{gathered}$ | $\begin{gathered} \$ 25,000,000 \\ \text { under } \\ \$ 50,000,000 \end{gathered}$ | $\begin{gathered} \$ 50,000,000 \\ \text { under } \\ \$ 100,000,000 \end{gathered}$ | $\begin{gathered} \$ 100,000,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
|  | (6) | ( 7 | (8) | (9) |
| Number of returns.................................................................... | 26 | 5 | 6 | 1 |
| Total assets (book value)........................ | 313,297 | 108,614 | 239,400 | 109,704 |
| Cash, total......................................................................... | 38,877 | 10,246 | 19,533 | 22,389 |
| Non-interest bearing accounts................................................. | 2,923 | 2 | 1,056 |  |
| Savings and temporary cash investments.................................... | 35,954 | 10,244 | 18,477 | 22,389 |
| Accounts receivable, net. | 27 | - | - | - |
| Pledges receivable, net. | - | - | ; | - |
| Receivables due from disqualified persons.................................................................................. | -- | -- | - | - |
| Other notes and loans receivable ................................................. | 487 | - | 25 | - |
| Inventories........................................................................ | 11,540 | - | $\because$ | - |
| Prepaid expenses and deferred charges........................................ | 133 | - 3 - |  | - - |
| Investments (non-cash), total..................................................... | 247,996 | 98,365 | 200,486 | 87,315 |
| Securities.......................................................................................... | 218,545 | 95,744 | 122,937 | 84,395 |
| Land, buildings and equipment (less accumulated depreciation)........ | 3,558 | 2,621 | - . | 324 |
| Mortgage loans.................................................................................. | 5,383 | - | - | 2,596 |
| Other investments................................................................................... | 20,510 | - | 77,549 | - |
| Charitable-purpose land, buildings and equipment (less accumulated depreciation). $\qquad$ | 13,853 | 3 | 32 |  |
| Other assets........................................................................... | 383 | - | 19,319 |  |
| Total liabllites............................................................................ | 2,757 | 74 | 308 | 1,219 |
| Net worth................................................................................. | 310,540 | 108,540 | 239,092 | $\cdot 108,485$ |
| Total revenue........................................................................................ | 57,874 | 15,098 | 28,085 | 34,520 |
| Contributions, gitts and grants received......................................... | 21,813 | 1,460 | - | 35 |
| Interest on savings and temporary cash investments........................ | 3,474 | 336 | 6,166 | 2,104 |
| Dividends and interest from securities............................................. | 17.143 | 8.262 | 8,892 | 4,888 |
| Gross rents.................................... | 1,311 | 920 |  | 40 |
| Net gain (less loss) from sale of assets......................................... | 8,907 | 4,112 | 8,773 | 27,454 |
| Gross profit (less loss) from business activities................................- | 5,228 | $\overline{8}$ | -28 4.280 | - |
|  | 27,546 | 10,847 | 13,637 | 7743 |
| Contributions, gits and grants paid.................................................................................... | 19,334 | 9,215 | 11,540 | 8,946 |
| Compensation of officers.......................................................... | 2,192 | 728 | 334 | 310 |
| Other salaries and wages.......................................................... | 91 | 37 | 54 |  |
| Pension plans and employee benefits........................................... | 14 | 2 | 9 |  |
| Legal fees................................. | 249 | 11 | 64 | ¢ : |
| Aocounting fees...................................................................... | 185 | 19 | 53 | - - - |
| Other professional fees............................................................ | 458 | 128 | 700 | $\therefore \quad \therefore 22$ |
| Interest................................................................................ | 21 | - | - | 122 |
| Texes.... | 836 | 123 | 532 | 313 |
| Depreciation and depletion.............. | 77 | 24 | 6 | * 14 |
| Occupancy.................................................................. | 90 | 1 | 66 |  |
| Travel, conferences and meetings..................................... | 58 | 3 | 70 | $\because \quad-$ |
| Printing and publications................................................................ | 2 | 3 | - | - |
| Other expenses...................................................................................... | 3,940 | 554 | 209 | 18 |
| Excess of revenue (less loss) over expenses.................................. | 30,328 | 4,251 | 14,447 | 26,777 |
| Excess of revenue................................................................... | 32,018 | 6,227 | 14,447 | 26,777 |
| Loss..................................................................................... | 1,690 | 1,976 | .- | - |
| Total assets (fair market value)....................................................... | 404,982 | 148,399 | 401,111 | 120,499 |
| Cash, total........................................................................... | 38,877 | 10,246 | 19,533 | 22,389 |
| Non-interest bearing accounts............................................................. | 2,923 | 2 | 1,056 | - |
| Savings and temporary cash investments...................................... | 35,954 | 10,244 | 18,477 | 22,389 |
| Accounts receivable, net........................................................................ | 27 | - | - | .- |
| Pledges receivable, net.......................................................................... | - | - | - | - |
| Grants receivable................................................................... | - | - | - | , - |
| Receivables due from disqualified persons...................................... | $\stackrel{\square}{7}$ | - | - | - |
| Other notes and loans recsivable.................................................... | 487 | - | 25 | - |
| Inventories............................................................................................... | 18,044 | - | $\square$ | - |
| Prepaid expenses and deferred charges......................................... | 139 | - | 4 | $\cdots$ |
| Investments (non-cash), total............................................................... | 323,250 | 138,150 | 317,359 | -98,110 |
| Securitios........................................................................... | 284,386 | 130,135 | 236,195 | 94,787 |
| Land, buildings and equipment (less accumulated depreciation)........ | 12,327 | 8,015 | .- | 727 |
| Mortgage loans.................................................................................. | 5,061 | - | - - | 2,596 |
| Other investments......................................................................... | 21,477 | - | 81,163 | - |
| Charitable-purpose land, buildings and equipment (less accumulated depreciation). $\qquad$ | 23,714 | 3 | 32 | - |
| Other assets................................................................................ | 443 | - | 64,158 | - |
| Total beginning-ol-year assets (book value).................................. | 281,515 | 99,462 | 224,608 | 79,571 |
| Investments in securities, beginning of year (book value)................. | 215,272 | 89,736 | 115,525 | 71,263 |

*Estimate should be used with caution because of the small number of sample retums on which it is based.
NOTE: Detail may not add to totals because of rounding.

# U.S. Possessions Corporation Returns, 1989 

Data Release

Since 1921, the United States has utilized the tax laws to encourage employment-producing companies to locate in U.S. possessions [1]. This has been accomplished primarily through the possessions tax credit. Under section 936 of the Internal Revenue Code, a domestic corporation may elect to be treated as a U.S. possessions corporation to claim a tax benefit. In general, the term "possessions corporation" refers to all active corporations which have filed the election (Form 5712, Election to be Treated as a Possessions Corporation Under Section 936). Once the election has been made, the possessions corporation may take a tax credit equal to that portion of its U.S. tax attributable to activity in the U.S. possessions. To qualify for this benefit, a corporation must receive 80 percent or more of its gross income from sources within a possession and 75 percent from the active conduct of a trade or business within the U.S. possession. If these requirements are met, the corporation may credit the portion of its U.S. tax attributable to the active conduct of a trade or business within a U.S. possession and to "qualified possessions source investment income" (QPSII) received [2].

Usage of the possessions tax credit provisions for 1989 was similar to that for 1987, the most recent year for which detailed statistics were compiled. The amount of the credit increased roughly 1 percent from 1987, while the number of corporations claiming the possessions tax credit declined slightly. The trend throughout the 1980's was toward a larger credit utilized by fewer corporations. For 1989, approximately $\$ 2.8$ billion was claimed as possessions tax credit on U.S. corporation income tax returns. This amount represented nearly 99 percent of the income taxes before credits of the possessions corporations. After a larger decrease from 1985 to 1987, the total number of possessions corporations remained relatively stable, falling from 516 to 513 . The continued decline in the number of possessions corporations may be a result of recent proposals to scale back the benefits provided under section 936, or to replace them with a wage-based tax credit.
The vast majority of possessions corporations conducted business in Puerto Rico, which has offered incentives of its own to companies which locate there. Other eligible possessions include the U.S. Virgin Islands, American Samoa and Guam. For 1989, nearly 95 percent of all U.S. possessions corporations operated in Puerto Rico and virtually all of the total possessions tax credit was claimed by these companies.

This data release was written by John Bradford, an economist with the Foreign Returns Analysis Section, under the direction of Chris Carson, Chief.

The estimated reduction in the U.S. tax liability due to the possessions tax credit was almost $\$ 2.5$ billion [3]. This amount was less than the total possessions tax credit because possessions corporations could not claim certain other benefits that would have otherwise been available to them in the absence of section 936. For example, taxes paid to possessions governments would have been eligible for credit under the foreign tax credit provisions.

Table 1 includes balance sheet and income statement information for all active possessions corporations. Approximately 85 percent of these corporations claimed a possessions tax credit. As with past years, manufacturing companies claimed the bulk of the credit. These corporations represented 403 of the 513 possessions corporations and claimed nearly 97 percent of the total credit. Corporations primarily engaged in chemical and allied products manufacturing claimed the largest share of the credit, more than 54 percent, while representing fewer than 17 percent of all possessions corporations. These companies were primarily drug manufacturers. Electrical and electronic equipment manufacturers remained the second largest industrial classification, with 17 percent of the companies. These corporations claimed approximately 17 percent of the total possessions credit.
Table 2 presents tax benefit, employment, and compensation information classified by industrial group for manufacturing corporations located in Puerto Rico for which Federal unemployment tax data (Form 940) were available [4]. For the first time, the tax benefits which companies received as a result of the possessions tax credit were higher than the compensation the companies paid their employees. On a per worker basis, companies received $\$ 22,375$ in tax benefits, while paying $\$ 20,540$ in compensation. Chemical manufacturers claimed the largest amount of benefits per worker, receiving more than $\$ 64,000$ in tax benefits for each of their employees and paying less than $\$ 30,000$ in compensation per employee.

## Motes and References

[1] For more information on the background of the possessions tax credit, see Bradford, John J., "U.S. Possessions Corporation Returns, 1987," Statistics of Income Bulletin, Summer 1991, Volume 11, Number 1.
[2] QPSII amounts include income attributable to the investment of funds derived from the active conduct of business in the same possession.
[3] The estimated reduction in U.S. tax liability was calculated by obtaining the "qualified taxable

## U.S. Possessions Corporation Returns, 1989

income" of each possessions corporation. This amount was found on the Form 5735, Computation of Possessions Corporation Tax Credit Allowed under Section 936. If the corporation did not file a Form 5735 then "taxable income" from the Form 1120, U.S. Corporation Income Tax Return, was used as a proxy. These figures were then multiplied by the applicable tax rate. Credits for taxes paid to possessions governments (such as Puerto Rican income
taxes and the "tollgate" tax on dividends paid to foreign shareholders) were estimated and subtracted from the tax liability.
[4] Form 940, Employer's Annual Federal Unemploy ment (FUTA) Tax Return, contains information on the total payments for services of employees, a figure used as an estimate of compensation of employees.

Table 1.--Returns of Active U.S. Possessions Corporations: Balance Sheets, Income Statements, Tax, and Distributions to Stockholders, by Selected Industrial Group


[^28]Table 1.--Returns of Active U.S. Possessions.Corporations: Balance Sheets, Income Statements, Tax, and Distributions to Stockholders, by Selected Industrial Group-Continued [Money amounts are in thousands of dotlars]


Table 1.-Returns of Active U.S. Possessions Corporations: Balance Sheets, Income Statements, Tax, and Distributions to Stockholders, by Selected Industrial Group-Continued

$\frac{\text { Disiributions to stockholder }}{\text { Footnotes at end of table }}$

Table 1.-Returns of Active U.S. Possessions Corporations: Baiance Sheets, Income Statements, Tax, and Distributions to Stockholders, by Selected Industrial Group-Continued [monoy amoumts ere in thousends of oblarar]

| brem | Wholesate and retall trade |  |  | France, tinsurance and reat estato |  |  |  | Servoes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Totas | Wholesato trecte | Retall trato | Totad | Credit <br> agenclas <br> omer <br> then <br> benks | Holding and other investment compandes, except bank holding compartes | Other finence. insurance and real estato |  |
|  Total masote. | ${ }^{(24)}$ | (25) | (26) | (27) | (28) | (29) | (30) | (31) |
|  | ${ }^{32}$ | 24 | 7 | 30 | 14 | 4 | ${ }^{12}$ | 33 |
| Total masote. Cash. | $\begin{array}{r} 540,037 \\ 64,631 \end{array}$ | 305,731 | $\begin{array}{r} 252,193 \\ 32,246 \end{array}$ | 5,056,623 | $\begin{array}{r} 3,059,890 \\ 119,854 \end{array}$ | $\begin{aligned} & 17,716 \\ & 10,027 \end{aligned}$ | 1,899,018 | 287,408 |
|  |  | $\begin{aligned} & 32,376 \\ & 94,853 \end{aligned}$ |  | 169,353 |  |  | 39,472 | 42.413 |
|  | 99,8073.017 |  | $2.936$ | 2,246,247 | 918,755 | 220 | 1,327,272 | 71,120 |
| Ending tiventorles.................................... |  | 3,005 61,468 |  | 22.688 | 15,704 | - | 6,894 | 2.434 |
| Investment to U.S. Governmert oblichations. | 102.878 | 61,466 | $41,412$ |  | 50,858 | - | 136,677 | 7.764 |
| Tax-exempt securties.............................. | 505 | 505 | $4,873$ | $\begin{aligned} & 34,211 \\ & 54,199 \end{aligned}$ | $\begin{aligned} & 34,177 \\ & 46,527 \end{aligned}$ | - |  | - |
| Other currem assets............ | 9,812$\mathbf{2 , 2 0 8}$ | 4,920 |  |  |  | 7.401 | 34$-\quad 270$ | 12.144 |
| Loans to stockholders. |  | 2,195 |  | 1272.610 | $\begin{array}{r}46,527 \\ \hline 1263,848\end{array}$ | 7,401 |  |  |
| Mortexge and real estate loans.... |  |  |  |  |  | - | $\begin{array}{r}8,763 \\ \hline 39237\end{array}$ | 85 |
| Oner nvestments .......................................... | $\begin{array}{r} 28,478 \\ 20,4858 \end{array}$ | 949 | 25,525 | $\begin{array}{r} 1,272,610 \\ 880,958 \end{array}$ | $\begin{array}{r} 1,263,848 \\ 511,721 \end{array}$ | - |  | $\begin{array}{r} 28,007 \\ 104,630 \end{array}$ |
| Deprectable assets. $\qquad$ <br> Less: Accumalated deprociation | $\begin{array}{r} 205,698 \\ 27,488 \end{array}$ | $\begin{array}{r} 103,347 \\ 11,567 \end{array}$ | $\begin{array}{r} 102,318 \\ 15,894 \end{array}$ | 85,453 | $\begin{array}{r} 511,721 \\ 44,869 \end{array}$ | 20 | 40,464 |  |
| Depletable assets................................................................ |  |  |  | 31.407 | 16,024 | - | 15,383 | $\begin{array}{r} 104,630 \\ 26,920 \end{array}$ |
| Less: Accumulated depletion.. | - | -- | - | 618 167 | 618 | - | - | - |
| Land... | 12.590 | 899 | 11,691 | 7,669 | 1,695 |  | 5004 | - |
| tritangilde assets (amortizable). $\qquad$ <br> Lass: Accurnulated amorization. | 12 | 3 | 11,091 | 7,669 | 1,695 | -- | 5,964 | $\begin{aligned} & 13,160 \\ & 14,390 \end{aligned}$ |
| Other assets.................................. | 45,892 | $18,793$ | $27,098$ | $182.05 \overline{7}^{-}$ | 98,762 | 46 | 83,244 | $2.711$ |
| Total liabilities... | $\begin{aligned} & 540,037 \\ & 108,242 \end{aligned}$ | $\begin{array}{r} 305,731 \\ 66,439 \end{array}$ | $\begin{array}{r} 232,183 \\ 40,921 \end{array}$ | $\begin{array}{r} 5,008,623 \\ 68,053 \end{array}$ | $\begin{array}{r} 3,069,890 \\ 2,744 \end{array}$ |  |  | 25.758 |
| Accounts pryable.... |  |  |  |  |  | 17,715 | $\begin{array}{r} 1,989,018 \\ 65,300 \end{array}$ | $\begin{array}{r} 287,406 \\ 44,637 \end{array}$ |
| Morterges, notes and bonds payable |  |  |  |  |  | 10 |  |  |
| On less than 1 year...................................... | $\begin{array}{r} 48,648 \\ -102,127 \end{array}$ | $42,659$ | $\begin{array}{r} 5,303 \\ 21,931 \end{array}$ | 454,597 | $\begin{array}{r} 444,985 \\ 2,180,008 \end{array}$ | 436 | -9,176 | 15,952 |
| Other curremt labilites..................................... |  | $\begin{array}{r} 80,124 \\ 1,726 \end{array}$ |  | $\begin{array}{r} 3,788,644 \\ 13,892 \end{array}$ |  | 19 | $1,588,616$13,892 | $\begin{array}{r} 24,013 \\ 95 \end{array}$ |
| Loans from stocktholders. $\qquad$ | 354 |  | $\begin{array}{r} 21,931 \\ 627 \end{array}$ |  | ${ }^{-}$ |  |  |  |
| in 1 year or more........................ | 151.521 | $29,337$ | $\begin{aligned} & 122.184 \\ & 22.060 \end{aligned}$ | 123,065 | $\begin{aligned} & 118,721 \\ & 144,152 \end{aligned}$ |  |  |  |
| Other labildes............. | $\begin{aligned} & 23,052 \\ & 19,442 \end{aligned}$ | $\begin{array}{r} 992 \\ 19,301 \end{array}$ |  | 358,800 |  | 3,773 | $\begin{array}{r} 4,344 \\ 210,875 \end{array}$ | 68.016 |
| Capital stock................................................ |  |  | $\begin{array}{r} 22,060 \\ 77 \end{array}$ | $\begin{aligned} & 70,004 \\ & 80,731 \end{aligned}$ | $\begin{aligned} & 27,762 \\ & 32,857 \end{aligned}$ | 54099 |  | 5,588 |
| Paid--in or captaal surphus.............. | 31,855 | 14,365 | 17,490 |  |  |  | 42.18848.875 | 1,04236,615 |
| Fiatained earndigst, appropriated............. |  |  |  | $\begin{array}{r} 340 \\ 139,321 \end{array}$ | $\begin{array}{r} 208 \\ 113.143 \end{array}$ | 999 |  |  |
| Retained eamings, unappropriated......... | 55,8213,026 | 50,922 | $\begin{aligned} & 4,493 \\ & 0 \end{aligned}$ |  |  | 12.423 | $\begin{array}{r} 132 \\ 13,755 \end{array}$ |  |
| Less: Cost of treasury stock............................... |  | 134 |  | 135,324 | 113,143 4,689 | 12.423 | $\begin{array}{r} 13,755 \\ 6,135 \end{array}$ | 92.229 |
|  | $\begin{aligned} & 1,323,563 \\ & 1,306,038 \end{aligned}$ | 657,614 644,055 | $\begin{aligned} & 654,817 \\ & 650,926 \end{aligned}$ | $\begin{array}{r} 513,055 \\ 40,411 \end{array}$ | $\begin{array}{r} 302,166 \\ 27,412 \end{array}$ | 3,590 | $\begin{array}{r} 207,300 \\ 12,999 \end{array}$ | 781 |
| Bustress recelpts................................... |  |  |  |  |  | 3,590 |  | 263,718 |
| Interest on State and focal Government obligations. |  | - | -- | 3,208450,439 |  |  |  |  |
| Other interest... | $\begin{aligned} & 3,736 \\ & 3,591 \end{aligned}$ |  |  |  | 2.600 | 607 | 1 | - |
| Rents...... |  | $\begin{aligned} & 3,196 \\ & 2,126 \end{aligned}$ | 1465 |  | 261,086 | 629 | 188,724 | 5,799 |
| Royalies.... |  |  | 1.465 | 376 | 255 | - | 121 | 39.181 |
| Net short-term capteal gain reduced by net long-term captial loss. | - | - | - |  |  | - | - | - |
| Net long-term capital gain reduced by net shon-term captial loss. |  |  |  |  |  |  | - | 536 |
| Net gain, noncapital assets....................................... | 7 | 4,851 | 18 5 | 762 | - | 20 | 742 | 20,913 |
| Dewdends......... | 1 | 2 |  | 8,327 | 4,317 | $\because$ | 4,010 | 48 |
| Other recotpts..................... | 5,312 | 3,385 | 1,927 | 1,692 | 1,689 | 3 | - | - |
| Total deductions : | 1,306,890 |  | 1,927 | 7,841 | 4,807 | 2,331 | 703 | 65,762 |
| Cost of sales and operations..... |  | 639,980 | 644,835 | 484,547 | 290,305 | 483 | 193,759 | 227,158 |
| Compensation of officars.......... | 1061,048 2.757 | 538,213 759 | 512,162 | 4,116 | 5,71- | - | 4,116 | 70,758 |
| Salaries and wages not deducted elsewhere..... | 78,974 | 29,094 | 49,879 | 5.896 | 5.714 |  | 182 | 957 |
| Repars........................................................ | 4,588 | 2,057 | 2.531 | 37,214 | 18,591 | 276 | 18,347 | 44,276 |
| Bad debts.... | 1,573 | 880 | 647 | 21,503 | 1,767 | 8 | 982 | 2.768 |
| Rents pald..... | 11,255 | 2,734 | 8,509 | 21,568 5.668 | 10,867 | - | 10,635 | 5,671 |
| Taxes paid. | 18,286 | 6,341 | 11,921 | 6,978 | 2,693 | 45 | 2,929 | 10,166 |
| Interest pald. | 23,532 | 9.066 | 14,454 | 328,531 | 4,901 | 32 | 2,048 | 4.189 |
| Contibutions...... | 73 | 55 | 18 | 326,37 | 196,971 | (') | 131,561 | 9,847 |
| Amortization... | 144 | 131 | 13 | 139 | 37 | - | - | 58 |
| Depreciation............... | 15,015 | 7,601 | 7,413 | 8.100 | 55 | $\because$ | 83 | 784 |
| Advertisting..... | 19,212 | 13,609 | 5,603 | 8,100 5 | 4,945 | 25 | 3.131 | 5,636 |
| Pension, profit-shaating, stock borus and annulty plans. | 19,212 769 | 7,609 209 | 5,603 560 | 5.433 | 2,610 | - | 2,823 | 5,349 |
| Employee beneft programs...................... | 3,570 | 642 | 2.922 | 1,138 4.564 | 1,052 | 17 | 69 | 867 |
| Net loss, noncaptal assats.... | 989 | ${ }_{6} 6$ | 2,922 | $\begin{array}{r}4,584 \\ \hline 396\end{array}$ | 1,978 395 | 13 | 2,573 | 1,332 |
| Other deductions.............. | 65,229 | 38,711 | 26,462 | 396 52,216 | $\begin{array}{r}395 \\ 37 \\ \hline\end{array}$ | ${ }_{65}$ | - | () |
| Total recelpts less totel deductions..... | 17,863 | 7,635 | 26,402 0,882 | 28,216 | 37,784 | 65 | 14,366 | 65,284 |
| Net income (ess deficti)..................... | 17,663 | 7,635 | 9,882 | 28,508 25,300 | 11,860 0,261 | 3,107 | 13,541 | 36,560 |
| Net thcome............................................... | 26,302 | 18,115 | 10,140 | 31,000 | $\begin{array}{r}11,2601 \\ \hline 12,257\end{array}$ | 2,501 | 13,539 | 36,560 |
| Defict. | 8,639 | 8,480 | 10.140 158 | 31,045 5,745 | 12,957 | 2.504 | 15,584 | 38,117 |
| ncome subpect to tax............. | 28,234 | 16,048 |  | 5,745 | 3,696 | 3 | 2,045 | 1,557 |
| U.S. taxes bofore crealts, total 3 .. |  |  | 10,140 | 27,088 | 12,762 | 2,501 | 11,804 | 36,811 |
| Income tax................... | 8,883 | 6,403 | 3,452 | 9,258 | 4,332 | 893 | 4,032 | 12,145 |
| J.S. possesstons tax crecit............................................................. | 8,780 | 5,423 | 3,452 | 9.168 | 4,329 | 844 | 3,992 | 12,145 |
| Foretgn tax credit...................................................... | 0,760 | 5,422 | 3,351 | 8,698 | 3,852 | 838 | 3,908 | 11,721 |
| Oher credits................................................ | 75 | 58 | 18 | 70 | 33 | $\overline{9}$ | $\overline{-}$ | 77 |
| U.S. taxes after credts ${ }^{\text {2 }}$........................................ | 103 | 1 | 101 | 559 | 379 | 9 | 28 | 77 |
| Reduction in U.S. tax llability due to U.S. pospenslona tax credt |  |  | 207 | 559 | 379 | 55 | 125 | 424 |
| Otetributions to stockholdors... | 7,624 | 4,760 | 2,073 | 8,005 | 4,274 | 762 | 3,029 | 10,512 |
| Loss than $\$ 500$. | 7,024 | 6,105 | 1,429 | 6,807 | 1,784 | - | 5,043 | 1,733 |

## U.S. Possessions Corporation Returns, 1989

Table 2.-Returns of Active Manufacturing U.S. Possessions Corporations Conducting Business in Puerto Rico: Tax Benefits, Employment and Compensation of Employees, by Selected Industrial Group

| Selected manufacturing industries | Number of returns | Gross number of workers | Gross compensation ${ }^{1}$ | Compensation per worker (whole dollars) | Benefits per worker (whole dollars) | Ratio of benefits per worker to compensation per worker |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (B) |
| All manutucturing Indutiries........................................... | 380 | 105,511 | 2,167,244 | 20,540 | 22,375 | 108.9 |
| Food and kindred products.................................................... | 24 | 11,828 | 222,883 | 18,843 | 22,673 | 120.3 |
| Textile mill products............................................................... | 5 | 329 | 3,689 | 11,203 | 1,659 | 14.8 |
| Apparel and other textile products........................................... | 54 | 19,611 | 223,420 | 11,393 | 1,995 | 17.5 |
| Men's and boys' clothing.................................................... | 12 | 5,653 | 68,103 | 12,047 | 2,731 | 22.7 |
| Women's and children's clothing.......................................... | 22 | 6,722 | 72,795 | 10,829 | 1,773 | 16.4 |
| Hats, caps and other accessorias........................................ | 10 | 3,814 | 44,621 | 11,698 | 1,825 | 15.6 |
| All other textile products...................................................... | 10 | 3,421 | 37,901 | 11,078 | 1,405 | 12.7 |
| Paper and allied products....................................................... | 6 | 185 | 3,761 | 20,364 | 7,528 | 37.0 |
| Chemicals and allied products................................................ | 84 | 20,599 | 610,151 | 29,620 | 64,349 | 217.2 |
| Industrial chemicals, plastics materials and synthetics............. | 11 | 1,151 | 30,774 | 26,732 | 86,679 | 324.2 |
| Drugs............................................................................. | 55 | 18,011 | 548,381 | 30,447 | 68,081 | 217.0 |
| Soap, cleaners and toilet goods.......................................... | 10 | 881 | 18,674 | 21,197 | 26,978 | 127.3 |
| All other chemical and allied products.................................. | 8 | 556 | 12,322 | 22,155 | 21,242 | 95.9 |
| Petroleum (including integrated) and coal products..................... | 5 | 939 | 37,921 | 40,369 | 35,336 | 87.5 |
| Rubber and iniscellaneous plastics products............................. | 17 | 6,475 | 209,289 | 32,321 | 2,725 | 8.4 |
| Leather and leather products.................................................. | 14 | 4,466 | 51,463 | 11,522 | 2,868 | 24.9 |
| Footwear, except rubber.................................................... | 11 | 3,829 | 43,591 | 11,384 | 2,269 | 19.9 |
| All other leather products.................................................. | 3 | 637 | 7,872 | 12,353 | 6,466 | 52.3 |
| Fabricated metal products...................................................... | 22 | 2,333 | 40,511 | 17,364 | 7,517 | 43.3 |
| Machinery, except electrical................................................... | 7 | 3,303 | 85,695 | 25,943 | 31,260 | 120.5 |
| Electrical and electronic equipment........................................ | 64 | 21,256 | 389,000 | 18,301 | 15,018 | 82.1 |
| Radio, television and communication equipment.................... | 12 | 3,821 | 69,007 | 18,059 | 15,296 | 84.7 |
| Electronic components.................................................... | 27 | 5,575 | 106,015 | 19,017 | 8,623 | 45.3 |
| All other electrical and efectronic equipment........................... | 25 | 11,860 | 213,977 | 18,042 | 17,934 | 99.4 |
| Transportation equipment..................................................... | 4 | 989 | 16,716 | 16,900 | 4,998 | 29.6 |
| Instruments and related products............................................ | 42 | 8,483 | 175,823 | 20,727 | 20,200 | 97.5 |
| Scientific equipment......................................................... | 11 | 1,338 | 33,571 | 25,087 | 51,711 | 206.1 |
| All other instruments and related products............................ | 31 | 7,145 | 142,252 | 19,910 | 14,298 | 71.8 |
| Miscellaneous manufacturing and manufacturing not allocable. $\qquad$ | 21 | 3,263 | 54,557 | 16,717 | 8,434 | 50.5 |

# An Economic Perspective on the Government's Statistical Efforts 

An Invited Paper by Gene Steuerle


#### Abstract

The following article originally appeared as a three-part series in Tax Notes:


## The Need for Gathering Better Statistics

For a variety of reasons, many experts believe the nation's system of delivering economic statistics has deteriorated in recent years. The reasons offered are many, diffuse, and sometimes contradictory. Sometimes the failures are emphasized while the successes are ignored, and no one

## Even with all the caveats, however, it almost goes without saying that the government's statistical ciforts <br> should be improved <br> over time.

 really knows how to "prove" that certain types of data must be developed and analyzed.Even with all the caveats, however, it almost goes without saying that the government's statistical efforts should be improved over time. No private firm is going to rely upon 20 year old data or 10 -year old techniques, and neither should a nation if it wishes to understand its own economic and social conditions. Policymakers make billion and hun-dred-billion dollar decisions based upon data. Monetary policy responds to the way in which conditions in the economy are measured, even when those measures are incomplete or inaccurate. Legislators enact new welfare, unemployment, and health laws based upon measures of the needs of citizens, while the tax laws are changed regularly to respond to data on the activities of taxpayers and the distribution of tax burdens. Private firms use public data to determine how changes in the economy are likely to affect demand for their products. That better knowledge brings about better ideas - if not immediately, then eventually - is one of the fundamental tenets of belief in the possibility of progress itself.
Dr. Martin Fleming, serving in the role of chairman of the Statistics Committee of the National Association of Business Economists (NABE), in March 1991 decided not to mince words in putting forward the case for improving government statistics. "This diminished ability [of the statistical system to measure economic activity]," he stated, "has put at risk effective economic decision making in both the public and private sector." A 1989 Office of Technology Assessment Report, which he cites, concluded that "the price paid for public policy mistakes that

[^29]stem from defects in national statistics can be many times higher than the entire national statistical budget."

According to NABE, core economic programs have not kept pace with the growth in the economy. Over the 15 years from 1977 to 1991, spending by major statistical agencies has grown at one percentage point less than the rate of growth in nominal GNP. During the 1980's alone, their share in total federal budget authority declined by nearly 10 percent.

Michael Boskin, chairman of the Council of Economic Advisers, has been concerned with these problems since the beginning of his appointment in the Bush administration. On Valentine's Day, February 14, 1991, he set forth an initiative to improve the quality of economic statistics. This initiative called for a modest increase in funding of statistical data collection by the Bureau of Labor Statistics, the Bureau of Economic Analysis, the Census Bureau, and the National Agricultural Statistics Service. It also called for a new Center for Survey Methods. Initially, the total cost of the initiative would have been $\$ 230$ million over the five years from 1992 to 1996.
Congress approved about 60 percent of the request last year. Budget authority for programs other than the 1990 Decennial Census was raised from $\$ 863$ million (actual) in 1991 to $\$ 975$ million for fiscal 1992. The president's latest budget requests a further increase in budget authority to $\$ 1,170$ million for fiscal 1993 - partly to provide fuller funding for the Boskin initiative and partly to enhance other statistical efforts in the fields of education and health.

Given recent declines in funding for the gathering of statistics, at least relative to the size of our economy, I applaud the Boskin initiative and related efforts. Still, more money is only a part of the answer to how government statistics can be improved. The 1990 Census provides examples, not only of creativity, but of how additional money can be wasted. By the time it is finished, some have estimated that this effort alone involves costs in excess of $\$ 3$ billion. Large sums were devoted simply to attempts to obtain a better count of individuals living within each jurisdiction, even when gains in knowledge were quite marginal.
The impossible and wasteful goal of obtaining perfect counts is driven by congressional desires to make marginal improvements in how to allocate federal funds by formula. Even

## An Economic Perspective on the Government's Statistical Efforts

if these counts could be done for free, this is already a zero-sum game. One jurisdiction's gain is another's loss. With money being fungible, moreover, it is not even clear that a jurisdiction even "wins" when it does obtain a better count. Other jurisdictions, failing to get as much as they want, might respond by having their representatives vote against continuing programs at current expenditure levels.

Even if increases in funding for statistical programs are approved for the future, therefore, the "more is better" approach to improvement of statistics must be supplemented and complemented by the "better is more" method.

## No one is really in

charge of allocating
the statistical
dollar more effi-
ciently.

The "better is more" method argues for more efficiency in the way that the statistical dollar is allocated. It is here, however, that progress is even harder to obtain. It is not that we don't know what to do or that good suggestions are scarce. Jack Triplett, Chief Economist of the Bureau of Economic Analysis, for instance, argues that emerging data needs can be met better by merging data sets across agencies and the development of professional advisory groups. The Boskin initiative made clear the importance of other efforts, including the training of those in government agencies.

The major hurdle to further quality improvement, however, is organizational. Each statistical agency builds up a clientele or constituency that both uses and services the data of that agency. Each of these clienteles is often quite aware of the conditions and needs of its favorite statistical agency, but not necessarily of other agencies. Within the Executive Branch, the Office of Management and Budget (OMB) has some oversight over diverse statistical efforts, but there is little staff to back up this effort. To make matters worse, the Office of the Chief Statistician within OMB is made part of the Office of Information and Regulatory Affairs - an arrangement that the National Association of Business Economists criticizes because the job of setting standards for data collection and publication should not be considered part of the regulatory process. Within Congress, in turn, the funding of statistics comes about through separate authorization of departments and agencies. A statistical agency often competes less with other statistical agencies for funds and more with other parts of its own department.

What this implies is that no one is really in charge of allocating the statistical dollar more efficiently. Return to our example of the 1990 Census. If some of the money
spent on trying to count the homeless (or many other subgroups) would have been spent better on determining their characteristics, we might better know how to deal with their problems.

Even if moneys are distributed wisely within an agency such as Census, there are few ways currently in which choices can be made across agencies. Some Census dollars, for instance, might have been spent better on improving the quality of data on foreign capital flows. Or on measuring productivity in the service sector. Or on measuring employment changes in new service industries. These alternatives were goals of the Boskin initiative, whose costs were modest relative to the cost of the Census. That such rechanneling is so difficult merely reflects the larger expenditure problem - the limited ability of government to do anything that cuts across traditional budgetary lines of authority.

## Tax and Other Administrative Data

Seldom does government make tradeoffs properly among different agencies of government. In its effort to develop statistics on economic conditions, the government separates functions and finances agencies in ways that deter the efficient use of tax and other administrative data.

When a ranking of the government's top statistical agencies is made, it is usually on the basis of amount of direct funding received. According to the Council of Professional Associations on Federal Statistics, in the Fiscal Year 1993 budget Census sits at the top with $\$ 138$ million for current programs and about $\$ 200$ million for periodic programs, while the Bureau of Labor Statistics is ranked next at $\$ 334$ million. Far down at the bottom of the list falls the Statistics of Income Division of the Internal Revenue Service, with $\$ 24.2$ million.

There is, however, another

## Think about it.

Every time a
taxpayer fills out a federal tax form, he
or she provides data to the government...The amount of administrative data is almost mindboggling.
way of performing this arithmetic. Which agencies have the most data? Here, the Statistics of Income Division in the Internal Revenue Service (IRS) would probably rank right at the top of the list, while Social Security and many social welfare programs would also rank much higher. Think about it. Every time a taxpayer fills out a federal tax form, he or she provides data to the government. Multiply these efforts by millions of taxpayers and participants in other government programs, by

## An Economic Perspective on the Government's Statistical Efforts

hundreds of forms, and by dozen of lines per form. The amount of administrative data is almost mind-boggling.

A principal distinction here is between survey data and "administrative" data. Survey data involve contact with individuals and firms primarily for information gathering itself - not regulating, taxing, or making government expenditures. Administrative data are those generated in the process of administering some program. Even though developed primarily to assess
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assembled, ana-
lyzed, and re:
leased. tax on income, pay out unemployment compensation, or other purpose, administrative data are enormously helpful in assessing the state of the economy, the distribution of income, the rate at which individuals are becoming unemployed, and so forth. Administrative data, moreover, are a cost-effective means of examining many economic issues, because much of the cost - the cost of supplying the information - has already been "paid" by the taxpayer or citizen in complying with the tax or other program. With survey data, new questionnaires must be developed, and survey officials must make additional efforts to interview individuals.

Neither administrative nor survey data can be considered automatically superior to the other. Each has distinct advantages. In some cases, administrative data are more accurate. Interest, dividends, and other property income, for instance, are reported more accurately on tax returns than on most surveys. One reason for this greater accuracy is that there are penalties applied for false tax information, but not for answering a survey incorrectly. Administrative data are also at times backed up by organizational information. For financial information, for instance, the taxpayer usually turns to data provided by a payor an employer or bank - rather than his or her own memory. As an example, tax return data on interest received by taxpayers depend upon special forms (1099's) issued by financial institutions.
The advantage of survey data, on the other hand, is that items to be measured can often be chosen without regard to the needs of administrators of some particular program. The IRS, for instance, will collect almost no information if it is unrelated to what is required to collect taxes. Census, on the other hand, may ask personal information about the activities and habits of the household. In addi-
tion, surveys can take advantage of administrative data if respondents are asked to consult tax returns and other program data before answering questions.
In practice, of course, one cannot define which data are "best" or most relevant without knowledge of the questions that are to be asked. For many analyses, sources of information must be combined. Analysts at the Bureau of Economic Analysis will use a variety of both administrative and survey data sources to try to measure income and product in the economy, as will revenue estimators at Treasury and the Congressional Budget Office in trying to predict future receipts of the government. In assessing changes in unemployment levels in the economy, the Bureau of Labor Statistics found that administrative data on unemployment compensation were insufficient because dates of filing or processing for claims often did not represent the dates at which unemployment occurred. Survey efforts were necessary to complement the claims data.

For analyzing tax changes, the Treasury Department for years has used a data file in which tax records are merged statistically - that is, approximate matches are made with Census records. The Transfer Income Maintenance Model (TRIM) maintained by the Urban Institute starts out in the opposite direction - Census files are augmented by estimates of various items reported on tax returns. Both these files are supplemented further by imputations of health insurance benefits and a variety of other factors that may be important for particular studies.

Fritz Scheuren, director of the Statistics of Income Division at the Internal Revenue Service, argues that quality in government statistical agencies comes not simply from the data, but from becoming "customer driven" in how the data are assembled, analyzed, and released. I believe he is right. An agency cannot produce just for itself, but needs some conception of ultimate objectives why it should feel compelled to perform certain functions. Customers help define those objectives.

No agency can be "customer driven," however, without. customers. The success of some agencies in attracting funding and releasing studies comes partly from having the support of private research organizations, corporations, and other users of their data. The difficulty

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for those agencies generating administrative data, on the other hand, is that doorways to potential customers are more likely to be closed.

The reason is fairly straight-forward. Administrative data are even more likely than survey data to be confidential. Our tax records are not open to the public, nor are our Social Security records. In reality, however, there are difficult but viable ways of protecting confidentiality and still allowing useful economic and social research to be performed on administrative data for which taxpayers have already paid most of the cost of collection. Some data can be masked by removing identification numbers, combining records, and so forth. When this fails, researchers can be given access in a number of other ways. Some census data, for instance, are also confidential, but individuals are brought into Census as temporary employees. Government researchers can also join in collaborative efforts with outside researchers. Researchers are not interested in knowing or reporting data on particular individuals; instead, they usually want to examine aggregate or summary relationships among different pieces of information - relationships that impose no threat of loss of confidentiality.

Perhaps a more serious problem for the developers of administrative data is that their few customers with access have limited roles and objectives. At the Internal Revenue Service, for instance, the Statistics of Income Division must provide information to the IRS itself and to the Treasury Department. This information is useful for internal tax administration and policy issues. Making the information available to outsiders, on the other hand, often does little to help the internal processes - and, indeed, may even assist opponents of the policy and administrative practices of a given administration.

The IRS, in turn, is usually so busy with immediate tax concerns such as audits, taxpayer service, and tax forms, that it is unaware of - and often pays too little attention to - the vital national purposes served through tax statistics. IRS data, for instance, are used constantly to measure changes in GNP and in the distribution of income. Often the agency comes to regret its negligence only when it comes time to testify on issues such as activities of tax-exempt organizations or pension plans and finds that further work on data development and analysis would have allowed it to be much more informed.

## Throwing Away All That Data

One of the difficulties of large, modern government is its inability to make tradeoffs among different functions and agencies. This incapacity carries over to the government's

## One cannot imagine

many private
businesses gener-
ating data that they
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be used. sioner of Labor Statistics and now a senior fellow at the Urban Institute, contends that no regulatory authority for the filing of information by citizens or business establishments should be approved unless there is a plan for processing and use of the data.

One cannot imagine many private businesses generating data that they did not use, or developing forms without first having a plan on how information from those forms would be pulled together and analyzed. The lack of a statistical plan of action usually indicates a certain level of incompetence - an incompetence that may be due less to the agency than to governmentwide lack of coordination. The purpose of a Norwood-type rule is to force the govemment to recognize and overcome the sources of failure. If ranked by the amount of data collected on the economic and social conditions of individuals and firms, the Internal Revenue Service might be recognized as the premier data collection agency in the U.S. government far ahead of Census and other agencies with budgets that are many times larger.

One difficulty with large amounts of data and limited funding, however, is that the IRS does its share of throwing away or neglecting many vital pieces of information. Some of the fault is internal: those involved in administering the law or writing regulations sometimes have insufficient understanding of the importance of research and statistics to their mission. Much of the fault is external: the data are needed to gain an understanding of important economic and social conditions, or even to develop better tax policy. Other agencies, therefore, should be providing the funding necessary to insure these analyses are performed. The issue is complicated by the need to protect confidentiality, which often requires restricted access. Whatever the reasons for failure, following are some of the issues and analyses that could be researched easily
statistical efforts and to the use it makes of the data it generates.

While government imposes numerous reporting requirements on individuals and firms, it literally throws away much of the data generated without ever examining them. Those who perform audits to enforce tax, labor, environmental, or other governmental policy sometimes want this data to be reported just in case they get around to auditing any of the filers. Researchers usually disagree. Janet Norwood, a former Commis-

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with taxpayer data, but are not. Remember that most of the costs of these studies has already been paid by taxpayers by filing the information in the first place.

## Pension Data

Most large pension plans report information on net worth, assets, liabilities, portfolio allocations, participants, and other measures of activity to the IRS and the Labor Department. For one year only, the IRS attempted to pull this information together. It found that pension wealth was several hundred billion dollars greater than had previously been estimated through such sources as a survey conducted by the Securities and Exchange Commission.

Employers and pension plans file these data, but then the information is not assembled properly for further study. The Labor Department for years has also "intended" to develop the same information. For awhile it was going to pay IRS to perform the basic statistical work.

## Dlvidend and Portfollo Behavior

Many studies of portfolio behavior could be performed using data filed with the IRS. Among the issues that could be analyzed include: whether higher-income individuals tend to own low-dividend paying stock because of a preference for capital gains; the rates at which individuals are liable to realize capital gains out of one type of stock versus another; the types of interest-bearing assets held by individuals of different characteristics; and the portfolio shifts of taxpayers during periods of significant changes in tax rates.

## Medical Payments

Individuals with high out-of-pocket expenses for medical care usually file for deductions on their individual income tax returns. What are the characteristics of these individuals? Some preliminary analysis that I performed years ago indicated that the expenses were associated with fees for many, many health providers. The data, however, have not been developed systematically.

## Charitable elving

Tax returns are a rich source of information on charitable giving and on the charitable sector. IRS could devote a modest amount of resources to distinguishing individual income and estate tax deductions by type of donee organization - museums, hospitals, educational institutions, and so forth. These types of breakdowns would be especially valuable if performed over time.

The activities of charitable organizations could also be better understood if IRS would devote some compliance resources to requiring filers to complete information
better. That is, many organizations fail to file properly, but there is no consistent pattern of following up on returns in a way that would allow information to be fed into statistical programs - or into the audit function, for that matter. One source of confusion is that the forms themselves are enormously complex, so that a broad statistical plan would need to be coordinated both with forms simplification and more open admission that parts of the law might need to be changed to achieve simplification.

## Mergers and Divestthures

The reorganization of the business world can be followed partly through corporate, partnership, and other business tax returns. While business "demographics" are not easy to trace, the gains from such analyses could be enormously helpful in understanding how the business sector is becoming reorganized over time.

## Admindstrattre Data as Input Into Survey Files

Fritz Scheuren, director of the IRS Statistics of Income Division, has been one of the leaders of the statistical community in attempting to find ways to use administrative data to help determine samples for surveys and to cross-check on the accuracy of survey data. If the opportunities for use of administrative data were to be applied to the next decennial Census, as he suggests, it might be possible to generate future files that on average are more accurate, yet cost taxpayers hundreds of millions of dollars less to develop.

## Weafth and Income Data

Partly under my direction while at the Treasury Department, the IRS has put together two matches of estate and income tax returns. A third match is now being completed. These unique matches provide information simultaneously on the wealth of individuals at death, and on their income and certain activities in the years before death. Some of these matches have further followed heirs in the years before and after inheritance.

Although a couple of studies have been produced with these data, for the most part they lay unattended. Not even the basic data have been published. Such files, however, provide an enormous opportunity for examining such behavioral questions as the relationship of charitable giving and capital gains activity to wealth and income, labor and savings behavior in response to inheritances, and changes in the distribution of income and wealth among top wealthholders.

Further matches of decedents with heirs - both for income and estate tax purposes - could also give us a better understanding of the intergenerational transmission of wealth.

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## Panel Files

Here is another case where not only have the data been submitted by taxpayers, but actual panel files have been developed within IRS. The capital gains behavior of individuals is analyzed, on occasion, internally to Treasury, but these panel files are rich in information on charitable giving over time, the relationship between borrowing and other portfolio behavior, changes in activities that accompany changes in the tax laws, such as the Tax Reform Act of 1986, and so forth.

## Capital Gains Files

Capital gains files are panel files that place special emphasis on the higher-income individuals who are likely to recognize capital gains. For at least one year, there is a breakdown of the distribution of gains by type of asset.

Here is merely one of the issues that could be analyzed with these files, except that resources have never been provided:

Purchases and sales of commodities futures are listed on these files. Excluding commissions, such sales are zero-sum games. That is, for every dollar of "winnings" there is a dollar of "loss," and a purchaser should gain what the seller loses, or vice versa. If the market were "efficient," the probability of obtaining a loss could not be predicted by knowing the characteristics of the taxpayer. Even a random investor would be protected and receive a rate of return about equal to the average (which is zero in this market). Preliminary data, however, imply that while individuals show about as many losses as gains, the losses
are concentrated at the bottom of the income distribution and the gains at the top. (Income here excludes income from capital transactions.) This implies further that lowincome individuals may be disadvantaged in this market, and that some upper-income individuals do have special knowledge on how to manipulate this market.

## Conclusion

Anyone who sees these data being thrown away - or being partially developed, then neglected - cannot help but be saddened at the waste involved. The organizational problem for the government does not derive from a lack of goodwill, but from an inability to make choices and to reallocate across departments and agencies. Many of the economic and social questions that could be answered with administrative data, for instance, are not of interest to the IRS in its efforts to collect taxes, so it suffers few consequences from the waste. The Securities and Exchange Commission should be interested in the portfolio data, the Commodities Futures Trading Commission in information about commodity futures, and Census in using administrative records to improve the decennial Census. Cross-funding, however, is difficult to achieve although it is beginning to grow a bit due to heroic efforts of a few individuals. For policy makers, finally, there are few political gains: much of the data won't even be available until the next administration, and new information may even make current policy decisions appear unwise in retrospect.

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Notice: The data on the following pages are the lastest and most accurate available at time of publication. However, they are subject to continuous revision as more information becomes available. Data labeled as preliminary should be used with caution.

## Selected Historical and Other Data

Table 1.-Individual Income Tax Returns: Selected Income and Tax Items for Specified Tax Years, 1970-1990
[All figures are estimates based on samples-money amounts are in thousands of dollars]


## Selected Historical and Other Data

Table 1.-Individual Income Tax Returns: Selected Income and Tax Items for Specified Tax Years, 1970-1990-Continued [All figures are estimates based on samples--money amounts are in thousands of dollars]

| Item | 1970 | 1975 | 1980 | 1985 | 1988 | 1989 | 1990 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Exemptions: |  |  |  |  |  |  |  |
| Number of exemptions, total. <br> Number, age 65 or over Amount. $\qquad$ | $\begin{gathered} 204,126,402{ }^{14} \\ 8,904,331 \\ 127,531,202 \end{gathered}$ | $\begin{gathered} 212,202,59614 \\ 9,937,208 \\ 159,140,845 \end{gathered}$ | $\begin{gathered} 227,925,09814 \\ 11,847,168 \\ 227,569,28014 \end{gathered}$ | $\begin{gathered} 244,180,202^{14} \\ 16,748,810 \\ 253,720,44714 \end{gathered}$ | $\begin{array}{r} 221,884,006 \\ \mathrm{~N} / \mathrm{A} \\ 430,771,177 \end{array}$ | $223,756,252$ N/A $447,129,806$ | $227,549,246$ N/A $465,985,366$ |
| Total deductions: |  |  |  |  |  |  |  |
| Number of returns..15 <br> Amount 15 | 73,862,448 | $81,585,541$ $233,181,778$ | $\mathbf{8 8 , 4 9 1 , 2 5 1}$ $346,000,155$ | $96,848,626$ $554,733,523$ | $\begin{aligned} & 108,819,935 \\ & 685,954,065 \end{aligned}$ | $\begin{aligned} & 111,311,212 \\ & 740,409,033 \end{aligned}$ | $\begin{aligned} & 112,795,712 \\ & 789,941,575 \end{aligned}$ |
| Standard deductions:.18................................................. |  |  |  |  |  |  |  |
| Number of returns, total ................. | 38,432,401 | $55,511,480$ |  | $\begin{array}{r} 57.000,442 \end{array}$ | $76,471,827$ $289.564 .223$ | 79,338,895 | $\begin{array}{r} 80,620,774 \\ 3314565,50 \end{array}$ |
| Amount. $\qquad$ <br> Returns with additional standard deductions for age 65 or blindness: | 32,371,271 | $100,921,181$ | $127,972,016$ | $149,709,998$ | 289,564,223 | $309,431,034$ | 331,456,520 |
| Number of returns...................... | NA | N/A | N/A | N/A | 10,292,748 | 10,551,521 | 10,954,167 |
| Amount.................................... | N/A | N/A | N/A | N/A | 9,222,833 | 9,452,043 | 10,615,715 |
| Itemized deductions: Number of retums!? | 35,430,047 | 26,074,061 | 28,950,282 | 39,848,184 | 31,902,985 | 31,972,317 | 32,174,938 |
| Amount.17............................................ | 88,178,487 | 122,260,601 | 218,028,139 | 405,023,525 | 395,216,456 | 430,977,999 | 458,485,055 |
| Medical and dental expense: 18 Number of returns. $\qquad$ | 27,437,549 | 19,483,273 | 19,458,318 | 10,777,296 | 4,810,032 | 5,128,338 | $5,090,958$ |
| Amount.................................... | 10,585,749 | 11,422,312 | 14,972,082 | 22,926,214 | 17,993,829 | 20,920,881 | 21,456,587 |
| Taxes paid: Number of returns...................... | 35,160,636 | 25,929,082 | 28,749,278 | 39,548,023 | 31,327,781 ${ }^{19}$ | 31,392,533 ${ }^{19}$ | 31,594,114 ${ }^{19}$ |
| Amount............................................ | 32,014,673 | 44,141,289 | 69,404,275 | 128,084,618 | 120,628,182 ${ }^{19}$ | 131,299,652 ${ }^{10}$ | 140,011,461 19 |
| Interest paid: |  |  |  |  |  |  |  |
| Number of returns...................... | $29,205,679$ $23,929,477$ | $23,385,461$ $38,885,282$ | $26,676,836$ $91,187,006$ | $36,286,822$ $180,094,578$ | $\begin{array}{r} 29,631,00920 \\ 179,737,72020 \end{array}$ | $\begin{array}{r} 29,437,522<0 \\ 193,186,03420 \end{array}$ | $\begin{array}{r} 29,394,600 \\ 208,354,360 \end{array}$ |
| Amount. Contributions: | 23,929,477 | 38,885,282 | 91,187 | 180,094,578 | 179,737,720 20 | 193,186,034 20 |  |
| Number of returns...................... | 33,633,601 | 24,642,672 | 26,601,428 | 36,162,178 | 29,110,570 | 29,132,486 | 29,230,265 |
| Amount..................................... | 12,892,732 | 15,393,331 | 25,809,608 | 47,962,848 | 50,949,273 | 55,459,205 | 57,242,757 |
| Taxable income: 21 |  |  |  |  |  |  |  |
| Number of returns ............................. | $59,593,598$ $401,154,285$ | $\begin{array}{r} 65,852,602 \\ 595499866 \end{array}$ | $88,104,696$ <br> $1,279,985,360$ | $\begin{array}{r} 96,124,046 \\ 1.820 .740 .833 \end{array}$ | $90,281,729$ <br> $2,069.966 .980$ | $\begin{array}{r} 92,313,789 \\ 2.173,345,881 \end{array}$ | $\begin{array}{r} 93,148,332 \\ 2,263,661,230 \end{array}$ |
| Amount ........................................... | 401,154,265 | 595,492,866 | 1,279,985,360 | 1,820,740,83 |  |  |  |
| Income tax before credits: 22 |  |  |  |  |  |  |  |
| Number of returns ............................. | $59,596,755$ $84.156 .69523$ | $\begin{array}{r} 65,854,734 \\ 132.452 .044 \end{array}$ | $\begin{array}{r} 76,135,819 \\ 256.294,315 \end{array}$ | $\begin{array}{r} 85,994,216 \\ 332.165,333 \end{array}$ | $\begin{array}{r} 90,218,979 \\ 418.889 .165 \end{array}$ | $\begin{array}{r} 92,248,065 \\ 438.240 .138 \end{array}$ | $\begin{array}{r} 93,089,368 \\ 453,127,579 \end{array}$ |
| Amount ............................................ | $84,156,69523$ | $132,452,044$ | 256,294,315 | 332,165,333 | $418,889,165$ | $438,240,138$ | $453,127,579$ |
| Total tax credits: |  |  |  |  |  |  |  |
| Number of returns24......................... | n.a. | n.a. | 19,674,483 | 20,995,285 | 14,099,023 | 12,034,697 | 12,483,535 |
| Amount. 24 $\qquad$ Child care credit: | 396,610 | 8,069,846 | 7,215,839 | 10,248,044 | 7,047,140 | 6,131,134 | 6,831,187 |
| Number of returns.......................... | n.a. | n.a. | 4,230,757 | 8,417,522 | 9,023,458 | 6,028,094 | 6,143,590 |
| Amount....................................... | n.a. | n.a. | 956,439 | 3,127,702 | 3,812,849 | 2,439,471 | 2,549,004 |
| Credit for the elderty and disabled: <br> Number of returns. | 1,357,266 | 784,808 | 561,918 | 462,548 | 356,973 | 319,758 | 339,818 |
| Amount............................................... | 167,656 | 128,968 | 134,993 | 108,642 | 68,904 | 64,490 | 61,898 |
| Residential energy credit: <br> Number of returns. $\qquad$ | N/A | N/A N/A | $\begin{array}{r} \text { n.a. } \\ 562141 \end{array}$ | $\begin{array}{r} \text { n.a. } \\ 811,675 \end{array}$ | N/A | N/A | N/A N/A |
| Amount....................................... | NA | N/A | $562,141$ | 811.675 | N/A | N/A | N/A |
| Foreign tax credit: |  |  |  |  |  |  |  |
| Number of returns. <br> Amount. | $169,623$ | $\begin{array}{r} \text { n.a. } \\ 381,985 \end{array}$ | $\begin{array}{r} 393,074 \\ 1,341,675 \end{array}$ | $\begin{aligned} & 453,863 \\ & 782,561 \end{aligned}$ | $\begin{array}{r} 559,217 \\ 1,087,203 \end{array}$ | $\begin{array}{r} 641,557 \\ 1,311,742 \end{array}$ | $1,682,307$ |
| Investment credit:25 |  |  |  |  |  |  |  |
| Number of returns......................... | ก.a. | n.a. | n.a. | (25) | (25) | (25) | N/A |
| Amount....................................... | 30,554 | 1,593,150 | 3,288,415 | (25) | (25) | (25) | N/A |
| General business credit: 25 Number of returns. | N/A | N/A | N/A | 4,614,307 | 364,169 | 332,419 | 262,573 |
| Amount......................................... | N/A | N/A | N/A | 4,791,132 | 718,209 | 593,192 | 616,288 |
| Income tax after credite: |  |  |  |  |  |  |  |
| Number of returns............................. | 59,314,011 | 61,483,928 | 73,840,395 | 82,762,130 | 87,120,969 | 89,162,747 | 89,844,225 |
| Amount............................................ | 83,787,323 | 124,382,197 | 249,078,475 | 321,917,289 | 411,842,025 | 432,109,004 | 446,296,392 |
| Total Income tax: 26 |  |  |  |  |  |  |  |
| Number of returns ............................ | 59,317,371 | 61,490,737 | 73,906,244 | 82,846,420 | 87,135,332 | 89,178,355 | 89,862,434 |
| Amount ........................................... | 83,909,311 | 124,526,297 | 250,341,440 | 325,710,254 | 412,869,909 | 432,939,998 | 447, 126,703 |
| Overpayments, total: 27 |  |  |  |  |  |  |  |
| Number of returns............................. | 55,273,385 | 63,825,188 | 69,868,451 | 77,424,003 | 79,143,548 | 80,908,202 | $83,507,580$ |
| Amount.......................................... | 15,727,692 | 29,363,945 | 49,458,344 | 76,220,146 | 78,837,972 | 81,252,232 | $88,479,352$ |
| Overpayment refunds:................... |  |  |  |  |  |  |  |
| Number of returns....................... | $53,126,294$ $14,043,494$ | $62,660,424$ $27,252,870$ | $68,232,903$ $46,680,072$ | $74,914,665$ $68,933,993$ | $76,414,800$ $68,990,260$ | $78,271,544$ $71,735,083$ | $80,514,484$ |
| Amount..................................... | 14,043,494 | 27,252,870 | 46,680,072 | 68,933,993 | 68,990,260 | 71,735,083 | 78,103,385 |
| Tax due at time of filing: 28 |  |  |  |  |  |  |  |
| Number of returns............................. | 16,478,813 | 15,842,400 | 21,755,516 | 21,210,194 | 27,185,438 | 28,044,448 | 26,986,948 |
| Amount............................................ | 8,725,671 | 14,208,747 | 32,843,576 | 39,091,228 | 61,507,880 | 60,156,928 | $56,561,150$ |

[^30]
## Selected Historical and Other Data

Table 2.-Individual Income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990
[Money amounts are in thousands of dollars, excopt whero indicatod]


See notes following Table 20 .

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]


[^31]
## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Morey amounts are in thousands of dollars, except where indicated]


See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]


See notes tollowing Tabse 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Monoy amounts are in thousands of dollars, except where indicated


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## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicator]

| State and Item | All retums | Size of adjusted gross income |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Under } \\ \$ 15,000 \text {, } \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{gathered} \$ 75,000 \\ \text { under } \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \end{gathered}$ | $\begin{gathered} \$ 200,000 \\ \text { or more } \\ \hline \end{gathered}$ |
| dISTAICT OF COLUMBIA <br>  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|  | 318,036 | 116,372 | 103.372 | 53,400 | 23.145 | 9,147 | 8,872 | 3.720 |
|  |  |  | 200,043 $2.235,184$ | 103,049 2,043,768 | 50,729 $\mathbf{1 , 3 9 9 , 5 4 3}$ | 21,982 | 23,335 1.185 .549 | 10.869 |
| Selaries and wages: |  |  |  |  |  |  |  |  |
| Number of retums..... | 8,034 | 90,811 | $\begin{array}{r} 92,148 \\ 1,911,463 \end{array}$ | $\begin{array}{r} 47,284 \\ 1.679 .113 \end{array}$ | $\begin{array}{r} 19,922 \\ 1,082.646 \end{array}$ | $\begin{array}{r} 7,880 \\ 589,649 \end{array}$ | $\begin{array}{r} 7,348 \\ 772,843 \end{array}$ | 2,661$\mathbf{6 2 8 , 2 3 4}$ |
| Amount.................... | 7,384,341 | 700,394 |  |  |  |  |  |  |
| Interest income: | $\begin{aligned} & 159,776 \\ & 610,736 \end{aligned}$ | $\begin{aligned} & 34,518 \\ & 61,705 \end{aligned}$ | $\begin{aligned} & 45,851 \\ & 80,491 \end{aligned}$ | $\begin{aligned} & 38,313 \\ & 79,355 \end{aligned}$ |  |  |  |  |
| Number of retums....... |  |  |  |  | $\begin{aligned} & 20,247 \\ & 75,251 \end{aligned}$ | $\begin{array}{r} 8.591 \\ 46,585 \end{array}$ | $\begin{array}{r} 8,582 \\ 79,508 \end{array}$ | $\begin{array}{r} 3,674 \\ 207,842 \end{array}$ |
| Amount................... |  |  |  |  |  |  |  |  |
| Dwidends: |  |  |  |  |  |  |  |  |
| Number of relums................................... | $\begin{array}{r} 51,483 \\ 350,344 \end{array}$ | $\begin{array}{r} 7.963 \\ 14,307 \end{array}$ | $\begin{array}{r}8.816 \\ \hline 7.697\end{array}$ | 11.51930,046 | $\begin{array}{r} 9.023 \\ \mathbf{3 6}, 081 \end{array}$ | $\begin{array}{r} 4.872 \\ 28,190 \end{array}$ | $\begin{array}{r} 6.116 \\ 64,088 \end{array}$ | 3,174159,936 |
| Amount................................................ |  |  |  |  |  |  |  |  |
| Net captial gain (less loss): |  |  |  |  |  |  |  |  |
| Number of retums....................................... | $\begin{array}{r} 25,919 \\ 502,057 \end{array}$ | 3.12570.540 | 3.224$\mathbf{2}, 090$ | 8,143 | 14,235 | 13,850 | 4,31048,984 | 2,831348,215 |
| Amount............................................... |  |  |  |  |  |  |  |  |
| Taxable pensions and annultios: |  |  |  |  |  |  |  |  |
| Number of returns..................................... | 47,545 | 12.185 | 14,358194,829 | 10,353189,188 | 5.591136000 | $\mathbf{2 , 2 1 8}$$\mathbf{6 1 , 8 4 1}$ | 2,063$\mathbf{6 8 , 0 2 8}$ | 77737.533 |
| Amount............................ | 780,050 | 92,631 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Amount.............................................. | 31,002 | 5,494 13,441 | 4.046 11.944 | 1.256 $\mathbf{3 , 6 1 2}$ | 482 1,416 | 111 308 | 76 253 | 29 |
| Total inemized deductions: |  |  |  |  |  |  |  |  |
| Number of returns..................................... | $\begin{array}{r} 97,871 \\ 1,698,604 \end{array}$ | 6,45071.782 | -176.253 | 305,988 | 20,105288,252 | 8,739176,221 | 8,702279,276 | 3,697$\mathbf{4 0 0 , 8 5 1}$ |
| rexabie income: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Number of retums..................................... | 265,593 | $\begin{array}{r} 65,968 \\ 256,972 \end{array}$ | $\begin{array}{r} 101,803 \\ 1,352,827 \end{array}$ | $\begin{array}{r} 53,124 \\ 1,446,510 \end{array}$ | $\begin{array}{r} 23,039 \\ 1,003,481 \end{array}$ | $\begin{array}{r} 9,117 \\ 564,973 \end{array}$ | $\begin{array}{r} 8,839 \\ \mathbf{8 6 2 , 8 4 3} \end{array}$ | $\begin{array}{r} 3,703 \\ 1,449,188 \end{array}$ |
| Total tax llabillty: | 6,936,794 |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 564,973 | 862,843 |  |
| Number of retums..................................... | $\begin{array}{r} 284,157 \\ 1,512,356 \end{array}$ | $\begin{aligned} & 85,660 \\ & 42,077 \end{aligned}$ | $\begin{aligned} & 100.593 \\ & 208,569 \end{aligned}$ |  |  | 133,331 | $\begin{array}{r} 8,858 \\ 230,892 \end{array}$ | $\begin{array}{r} 3.714 \\ 421.277 \end{array}$ |
| Amount............................................... |  |  |  | 285,452 | $212.758$ |  |  |  |
| Average (whote dollars).......... | 5.726 | 641 | $\begin{array}{r} 208,569 \\ 2,054 \end{array}$ | 4,995 | 9,226 | 14,614 |  | $113,430$ |
| Eamed Income credin: |  |  |  |  |  |  |  | - |
| Number of retums.................................... | $\begin{aligned} & 44,782 \\ & 25,383 \end{aligned}$ | 29.312 | 15,4704.099 | - | - | -- | -- |  |
| Amount............................................... |  | 21,284 |  |  |  | -- | - |  |
| Excess eamed Income credil: 3 |  |  |  | - |  |  |  |  |
| Number of returs.................................... | $\begin{aligned} & 29,878 \\ & 17,824 \end{aligned}$ | $\begin{aligned} & 26,665 \\ & 17,065 \\ & \hline \end{aligned}$ | $\begin{array}{r} 3.213 \\ 760 \end{array}$ |  | - | - | - | - |
| Amount............................................ |  |  |  | - | - | - | - |  |
| State and fitem | All returns | Size of adjusted gross income |  |  |  |  |  |  |
|  |  | $\begin{gathered} \begin{array}{c} \text { Under } \\ \$ 15,000 \text { I } \end{array} \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{array}{c\|} \hline \$ 75,000 \\ \text { under } \$ 100,000 \end{array}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \end{gathered}$ | $\$ 200,000$ or more |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Number of retums FLORIDA |  |  |  |  |  |  |  |  |
| Number of retums................. | $\begin{array}{r} 6,141, .001 \\ 13,390,165 \end{array}$ | 2.700,305 | 1.636,730 | 1.021,587 |  | 144,369 |  |  |
| Number of exemptions........................ |  | 4,457,984$16,366,149$ | 3,787,915$\mathbf{3 5 , 1 2 8 , 5 4 3}$ | 2,774,487$\mathbf{3 9 , 5 3 3 , 6 1 3}$ |  | $\begin{array}{r}1441,163 \\ \hline 12,311,453\end{array}$ |  |  |
| Adjusted gross income (less deflicti).................. | 176,297,385 |  |  |  | $\begin{array}{r} 1,419.064 \\ 28,405,488 \end{array}$ |  | $\begin{array}{r} 345,529 \\ 14,902,518 \end{array}$ | $\begin{array}{r} 164,023 \\ 29,649,621 \end{array}$ |
| Selaries and wages: |  |  |  |  |  |  |  |  |
| Number of returns..................................... | $\begin{array}{r} 4,874,663 \\ 117,421,098 \end{array}$ | 2.059,453 | 1,324,108 | 856.587 | 398.597 | 116.793 | 83,360 | 37,767 |
| Amount............................................... |  | 14.772.760 | 25,959,239 | 29,689,553 | 20,789,240 | 8,231,332 | 8,079,066 | 9,899,908 |
| Interest income: |  |  |  |  |  |  |  |  |
| Number of returns........... | 3,560,235 | 1.079,694 | 969.542 | 788,976 | 424,474 | 136,862 | 108,549 | 52,138 |
| Amount................................................. | 17.984,646 | 2.605,831 | 3.198.444 | 3,040,937 | 2,265,530 | 1,156,282 | 1,728.592 | 3,989,091 |
| Divdends: |  |  |  |  |  |  |  |  |
| Number of returns............ | 1,325,931 | 316,491 | 317.516 | 297.503 | 198,999 | 78,920 | 74,556 | 41,946 |
| Amount........................ | 7,321,260 | 677,007 | 949,654 | 1,092,290 | 944,810 | 557,095 | 919,972 | 2,180,433 |
| Net captal gain (less loss): |  |  |  |  |  |  |  |  |
| Number of returns...................................... | 828,323 | 176.771 | 180,902 | 178,371 | 128,307 | 58,726 | 64,738 | 40,508 |
| Amount................................................ | 9,542.014 | 369,230 | 143,985 | 381,777 | 575,373 | 491.341 | 1,129,702 | 6,450,605 |
| Taxable penslons and annuties: |  |  |  |  |  |  |  |  |
| Number of returs................................... | 1,089,114 | 316,141 | 336,731 | 235,369 | 124,145 | 37,783 | 27.397 | 11,548 |
| Ammount.............................................. | 11,918.502 | 1,049,602 | 3,197,404 | 3,053,089 | 2,020,886 | 738,919 | 670,017 | 589,584 |
| Unemployment compensation: |  |  |  |  |  |  |  |  |
| Number of returns................................... | 246,450 | 100,589 | 78.779 | 47,055 | 15.212 | 3,164 | 1.421 | 230 |
| Amount.............................................. | 463.174 | 168,865 | 155,704 | 94,374 | 32,326 | 7,422 | 3.622 | 862 |
| Yotal itemized deductions: |  |  |  |  |  |  |  |  |
| Number of returms................................... | 1,588,273 | 171,363 | 357,559 | 469,843 | 326.251 | 116,689 | 97.277 | 49,291 |
| Amount............................................... | 21.568.597 | 1,993,898 | 3.168,894 | 4.637,547 | 4,033,380 | 1,918,283 | 2,344,769 | 3.471,824 |
| Taxable income: |  |  |  |  |  |  |  |  |
| Number of returns.................................... | 4,876,675 | 1,477,784 | 1.601,314 | 1,017,416 | 472,263 | 143,947 | 111,510 | 52.441 |
| Amount.............................................. | 120,077.338 | 5,252,459 | 19.527,893 | 26.952.566 | 20,933,083 | 9,433,144 | 11.872,689 | 28,105,503 |
| Total tax lability : |  |  |  |  |  |  |  |  |
| Number of returns..................................... | 4,982,173 | 1,579,994 | 1,603,429 | 1,018,019 | 472,480 | 144,051 | 111.651 | 52,549 |
| Amount.............................................. | 25,642,979 | 969,104 | 3,148,250 | 4.616.512 | 4.144,751 | 2,159.765 | 3.161,025 | 7.443,574 |
| Average (whote dollars)............................ | 5.147 | 614 | 1,964 | 4.535 | 8.773 | 14,994 | 28,312 | 141,651 |
| Eamed income crealt: |  |  |  |  |  |  |  |  |
| Number of retums...................................... | 762,327 | 562,259 | 200,068 | $\cdots$ | - | - | - | - |
| Amount................................................ | 465.636 | 411.039 | 54,597 | - | - | - | - | - |
| Excess eamed income crealit: ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |
| Number of returns............................................. | 527.683 | 490,008 | 37,675 | - | - | -- | - | - |
| Amount............................................. | 324,750 | 315.748 | 9.003 | $\cdots$ | - | - | - | - |

See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money a mounts are in thousands of dollars, except where indicatecd]


See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicatoo]


See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars. except where indicated]


## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued PMonoy amounts are in thousands of dollars, exceppl where indicated]

| State and Item | All retums | Size of adjusted gross ticome |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Under } \\ \$ 15,000 \text {, } \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75.000 \end{gathered}$ | $\begin{array}{c\|} \hline \$ 75,000 \\ \text { under } \$ 100,000 \end{array}$ | $\begin{array}{\|c\|} \hline \$ 100,000 \\ \text { under } \$ 200.000 \\ \hline \end{array}$ | $\$ 200,000$ or more |
| KANSAS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|  | 1.103,889 | 447.258 | 284,160 | 218.599 | 102,757 | 26.892 | 17,947 | 6,28421,081 |
| Number of relums................... |  |  |  |  |  |  |  |  |
| Number of examplions................................. | 2,497,991 | 6653,0142,593,252 | 696,103$6,196,650$ | 8,483,357 | 329,460 | 87,253 | 59.401 |  |
| Adiustod gross thcome (less defictr).................... | 31,092,601 |  |  |  | 6,144.521 | 2,293,971 | 2.357.404 | 3.023.446 |
| Salaries and wages: <br> Number of returns. | r $\begin{array}{r}\text { 915,283 } \\ \text { 23,009,674 }\end{array}$ | $\begin{array}{r} 342,334 \\ 2,207,303 \end{array}$ | $\begin{array}{r} 239,478 \\ 4.729 .494 \end{array}$ | $\begin{array}{r} 196.512 \\ 6,836.664 \end{array}$ | $\begin{array}{r} 93,215 \\ 4,896,361 \end{array}$ | $\begin{array}{r} 23,620 \\ 1,641.185 \end{array}$ | $\begin{array}{r} 14,923 \\ 1,417,468 \end{array}$ | 5.201$\mathbf{1 , 2 8 1 , 1 9 9}$ |
| Amount............................................................................... |  |  |  |  |  |  |  |  |
| interast income: |  |  |  |  |  |  |  |  |
| Number of retums........................................ | 2,414.922 | 219,27422,976 | 178.551 | 176,934 | 95,095 | 26,093 | 17,602 |  |
| Amount................................................. |  |  | 500.019 | 472,883 | 339,483 | 153,770 | 191,391 | 334,399 |
| Divdends: |  |  |  |  |  |  |  |  |
| Number of retums...... | 232.851675.765 | 48.704 | 49,434 | 59.782 | 42.449 | 15.252 | 83,412 | 5,098 |
| Amount............................................... |  | 58,831 | 79,013 | 95,045 | 88,332 | 53,245 |  | 217.887 |
| Net capthal galn (less loss): |  |  |  |  |  |  |  |  |
| Number of retums............. | 141,930 | 28,93561.255 | 30.43647,626 | 33,81070,821 | 24.11071.469 | $\begin{aligned} & 10.212 \\ & 50,810 \end{aligned}$ | 9,70899,202 | 4,721357,003 |
| Amount................................ | 758,184 |  |  |  |  |  |  |  |
| raxable penslions and annutios: |  |  |  |  |  |  |  |  |
| Number of retums................... | $\begin{array}{r} 167,847 \\ 1,298,792 \end{array}$ | $\begin{array}{r} 50.072 \\ 225,924 \end{array}$ | $\begin{array}{r} 49,952 \\ \mathbf{3 7 6 , 8 6 7} \end{array}$ | $\begin{array}{r} 38.010 \\ 329,511 \end{array}$ | $\begin{array}{r} 19,626 \\ 205,810 \end{array}$ | $\begin{array}{r} 5.573 \\ 74,044 \end{array}$ | 3,54655,741 | 1,06830,894 |
| Amount.............................................. |  |  |  |  |  |  |  |  |
| Unemployment compensation: Number of retums. $\qquad$ <br> Amount $\qquad$ | 1,298,792 | 20,850 |  |  | 205,810 | 74,044 |  | 2366 |
|  | 63,141114.406 |  | 40,953 | 15.144$\mathbf{2 7 , 7 3 7}$ | 8,454 | 1.205 | 487 |  |
|  |  | 35.505 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Number of returns | $\begin{array}{r} 304,855 \\ 3,764,935 \end{array}$ | $\begin{array}{r} 21.433 \\ 252.470 \end{array}$ | 52.796445.220 | $\begin{aligned} & 103.050 \\ & 931.550 \end{aligned}$ | 80.104$\mathbf{9 3 1 , 1 2 8}$ | 24,195$\mathbf{3 8 6 , 7 9 2}$ | 17,058400,552 | 6,219417.222 |
| Amount................................................. |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Number of returns | $\begin{array}{r} 913,803 \\ 20,529,230 \end{array}$ | 262,675832.935 | $\begin{array}{r} 278.967 \\ 3.422 .783 \end{array}$ | $\begin{array}{r} 218,317 \\ 5.688,201 \end{array}$ | 102,679 | 26,966 | 17.923$1,841,209$ | $\begin{array}{r} 6,276 \\ 2,574,005 \end{array}$ |
| Amount. |  |  |  |  | 4,446,395 | 1,723,703 |  |  |
|  |  |  |  |  |  |  |  |  |
| Number of returns. | $\begin{array}{r} 932,321 \\ 4,218,338 \end{array}$ | 280,699157,650 | 279.432569,643 | $\begin{aligned} & 218,308 \\ & 977,858 \end{aligned}$ | $\begin{array}{r} 102.697 \\ 878.459 \end{array}$ | $\begin{array}{r} 26,972 \\ 398,953 \end{array}$ | $\begin{array}{r} 17,933 \\ 493,630 \end{array}$ | 6,280742,148 |
| Amount. $\qquad$ |  |  |  |  |  |  |  |  |
| Average (whole dollars) <br> Eamed income credit: <br> Number of returns.. <br> Amount. $\qquad$ <br> Excess eamed trocme crealt: ${ }^{3}$ <br> Number of returns. $\qquad$ | 4,525 | 157,650 562 | 569,683 2,039 | $4.480$ | $8.554$ |  | $27.527$ | $\begin{aligned} & 722,146 \\ & 118,177 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 191,547 \\ 56,804 \end{array}$ | 67,55247.933 | 33,9958,871 | $\cdots$ | - | -- | -- |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | -- | -- |  |  |  |
|  | $62,761$ <br> 36,684 | $\begin{aligned} & 57,032 \\ & 35,343 \end{aligned}$ | $\begin{aligned} & 5,729 \\ & 1,341 \\ & \hline \end{aligned}$ |  |  |  |  |  |
|  |  | Size of adjusted gross income |  |  |  |  |  |  |
| State and ilem | All retums |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{gathered} \text { Under } \\ \$ 15,000 \text { I } \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{gathered} \$ 75,000 \\ \text { under } \$ 100,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 200,000 \\ \text { or more } \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |
| KENTUCKY |  |  |  |  |  | 26,624 | 18.705 | 7.282 |
| Number of returns.......................... | 1,515,883 | 694,251 | 383,539 | 271.271 | 114.311 |  |  |  |
| Number of exemptions.......................... | 3,384,051 | 1.127.510 | 936.754 | 790.450 | 6,803,232 | -85,070 | 59,864$2,482,254$ | $\mathbf{2 3 , 6 0 0}$$\mathbf{3 , 3 3 2 , 1 7 7}$ |
| Adjusted gross income (less deficit)......... | 38.049,902 | 4.348.008 | 8,317,818 | 10,506.325 |  |  |  |  |
| Salares and wages: |  |  |  |  |  |  |  |  |
| Number of relums.................... | $\begin{array}{r} 1,279,281 \\ 29,371,649 \end{array}$ | $\begin{array}{r} 543,804 \\ 3.646,331 \end{array}$ | 333,435 | 250.800 | 105.885 | 23,674 | 15,684 | 5,999 |
| Amount.............................. |  |  | 6.660.126 | 8,917.512 | 5,627,902 | 1,649,531 | 1,477,516 | 1,392,731 |
| Itierest income: |  |  |  |  |  |  |  |  |
| Number of retums......................... | 820,986 | 252,338 | 211.578 | 203,935 | 102,402 | 25.322 | 18.199 | 7.212 |
| Amount........................... | 2,373,213 | 480,323 | 517,521 | 455,611 | 315.419 | 138.118 | 179,836 | 286,386 |
| Dividends: |  |  |  |  |  |  |  |  |
| Number ot retums.................. | 227,710 | 47.347 | 47.603 | 57,587 | 42.180 | 14.564 | 12.589 | 5,840 |
| Amount........................... | 729,412 | 63.487 | 80.783 | 104,102 | 100,899 | 61,997 | 100,794 | 217,350 |
| Nel capltal gain (less loss): |  |  |  |  |  |  |  |  |
| Number of retums................... | 125,980 | 26,391 | 26,405 | 29,108 | 21.187 | 8.719 | 9.095 | 5.077 |
| Amount................................................ | 954,088 | 64.189 | 51.534 | 78,779 | 84,875 | 60, 190 | 124,943 | 489,578 |
| Taxable penstons and annutiles: |  |  |  |  |  |  |  |  |
| Number of retums........................... | 216.557 | 77,356 | 64,398 | 43,737 | 20,871 | 5.445 | 3,582 57705 | 1.168 46,751 |
| Amount............................. | 1.763,968 | 391.229 | 546.559 | 415,275 | 231,380 | 75,070 | 57.705 |  |
| Unemployment compensation: |  |  |  |  |  |  |  |  |
| Number of returns......................... | 146,313 193,773 | 46,368 61,577 | 53,128 73.526 | 36,427 45,341 | 9.108 11.108 | 900 1.418 | 344 722 | 38 82 |
| Amount.................................. | 193,773 | 61,577 | 73.526 | 45,341 | 11.108 | 1,418 | 722 | 82 |
| Total itemized deductions: Number of retums...................................... | 378,762 | 24,803 | 72,799 | 138.529 | 92,952 | 24.518 | 17,970 | 7.191 |
| Amount..................................................................... | 4.353,815 | 280.740 | 542,601 | 1.222,424 | 1,070,251 | 391.420 | 411.158 | 435.321 |
| Texable income: |  |  |  |  |  |  |  |  |
| Number of returns.................................... | 1,182.960 | 366.792 | , 378,453 | 270,927 | 114,228 | 26,600 | 18,686 | 7.274 |
| Amount................................................ | 24,178,379 | 1,213,488 | 4.528,817 | 7,034,378 | 4,904,221 | 1,692,360 | 1,952,497 | 2.852.619 |
| Total tax liablily : |  |  |  |  |  |  |  |  |
| Number of retums................................... | 1,223,641 | 406,887 | 378,985 | 270.952 | 114,239 | 26.609 | 18,692 | 7.277 |
| Amount................................................ | 4.832,710 | 233,344 | 741,666 | 1,175,918 | 950,130 | 388,093 | 524,051 | 819,507 |
| Average (whote dollars).............................. | 3,950 | 574 | 1.957 | 4,340 | 8,318 | 14,586 | 28,037 | 12,617 |
| Eamed income credit: |  |  |  |  |  |  |  |  |
| Number of raturns............................................................... | 208,868 123,857 | 153,322 108,997 | 55.546 14.861 | - | - | -- | -- | - |
| Amount. $\qquad$ Excess eamed income credit: 3 | 123,857 | 108,997 | 14,861 | - | - | -- | -- | - |
| Number of retums............... | 138,731 | 130.644 | 8.087 | - | - | $\cdots$ | - | - |
| Amount............................................ | 83,471 | 81.642 | 1.829 | - | - | - | -- | - |

See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued (Money amounts are in thousands of dollars, except where indicated)


Soe notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dolliars, except where indicated]

| State and liem | All retums | Size of adjusted gross income |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Under } \\ \$ 15,000 \text { I } \end{gathered}$ | $\begin{gathered} \$ 15.000 \\ \text { under } \$ 30,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75.000 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \$ 75,000 \\ \text { under } \$ 100,000 \\ \hline \end{array}$ | $\begin{gathered} \$ 100.000 \\ \text { under } \$ 200,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 200,000 \\ \text { or more } \end{gathered}$ |
| Number of retums................. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|  | 2,333,538 | 796.779 | 590.806 | 460,751 | 287,833 | $\begin{aligned} & 109,167 \\ & 338,315 \end{aligned}$ | $\begin{array}{r} 68.532 \\ 217,432 \end{array}$ | 19,67064.642 |
|  |  |  |  |  |  |  |  |  |
| Number of exemptions................................... | 4,801,869 | $1,014,622$ $4.587,474$ | $\begin{array}{r} 1,178,507 \\ 12,891,996 \end{array}$ | $1,135,358$$18,016.347$ | 17.465,247 |  | 8,842,893 | 8,769,678 |
| Adjusted gross income (lass dellicti).................... | 79,890,956 | 4,587,474 |  |  |  | 9,317,322 |  |  |
| Salarles and wages: <br> Number of retums. | $\begin{array}{r} 2,016,453 \\ 62,818,252 \end{array}$ | $\begin{array}{r} 628,473 \\ \hline \end{array}$ | $\begin{array}{r} 521,219 \\ 10,693,277 \end{array}$ | 420,320$15.120,835$ |  | 101,581 | 61,548 | 16,310 |
| Amount........... |  |  |  |  | 14.708,452 | 7,682,674 | 6,300,541 | 3.988.928 |
| Interest Income: | $\begin{array}{r} 1.516,136 \\ 4,380,773 \end{array}$ |  |  |  |  |  |  |  |
| Number of retums...................................... |  | 350,791 | 338,304 | $\begin{aligned} & 369,329 \\ & 728,893 \end{aligned}$ | 265,207 676,779 | $105,488$ $390,684$ | $\begin{array}{r} 67,440 \\ 520,058 \end{array}$ | 19,577880,352 |
| Amount.................................................. |  | 574,202 | 609,806 |  |  |  |  |  |
| Dividends: <br> Number of returns. | $\begin{array}{r} 489,935 \\ 1,654,646 \end{array}$ | $\begin{array}{r} 84,727 \\ 117,480 \end{array}$ | 76.789156.545 | 109,045224,178 | $\begin{aligned} & 105,045 \\ & 251,468 \end{aligned}$ | $\begin{array}{r} 53,980 \\ 172.185 \end{array}$ | 44,388274,298 | 15.961463,492 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Number of retums........... | $\begin{array}{r} 231,262 \\ 2,069,923 \end{array}$ |  | 30,994 38,873 | 45,936 $\mathbf{8 1 , 1 4 5}$ | 48,091130,604 | 29,426133.629 | $\begin{array}{r} 31,123 \\ 336,902 \end{array}$ | $\begin{array}{r} 14,126 \\ 1,203,284 \end{array}$ |
| Amount........................................................ |  |  |  |  |  |  |  |  |
| Taxable pensions and annuities: |  |  | 354,017$4.499,440$ | 80,378464,318 | 90.966934.993 | $\begin{array}{r} 82,255 \\ 1,118,071 \end{array}$ | $\begin{array}{r} 58,550 \\ 976,929 \end{array}$ | 23,122458,219 | $\begin{array}{r} 15.077 \\ 377,844 \end{array}$ | 3,669169,666 |
| $\qquad$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of returns................. | 116,053229,517 | 33.582 | 36,88075,659 | 28,69053,183 | 13,18225,211 | $\begin{aligned} & 2.615 \\ & 5.550 \end{aligned}$ | 1,004 $\mathbf{2 , 3 1 5}$ | 251 |  |  |
| Amount..................... |  | 67.347 |  |  |  |  |  |  |  |  |
| Total itemized deductions: <br> Number of returns. <br> Amount. $\qquad$ $\qquad$ | $\begin{array}{r} 918,530 \\ 14.105,345 \end{array}$ | $\begin{array}{r} 41,752 \\ 513,151 \end{array}$ | $\begin{array}{r} 136,961 \\ 1,221,056 \end{array}$ | $\begin{array}{r} 285,056 \\ 3,100,310 \end{array}$ | $\begin{array}{r} 258,387 \\ 3.724 .441 \end{array}$ | $\begin{array}{r} 106,837 \\ 2,066,972 \end{array}$ | $\begin{array}{r} 67,955 \\ 1,920,315 \end{array}$ | $\begin{array}{r} 19,582 \\ 1,559,100 \end{array}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Taxable income: <br> Number of retums. $\qquad$ <br> Amount $\qquad$ | $\begin{array}{r} 2,022,668 \\ 53,333,888 \end{array}$ | $\begin{array}{r} 498,976 \\ 1,714,488 \end{array}$ | $\begin{array}{r} 580,125 \\ 7,627,496 \end{array}$ | $\begin{array}{r} 459,016 \\ 11,890,308 \end{array}$ | $\begin{array}{r} 287,450 \\ 11.911,601 \end{array}$ | $\begin{array}{r} 109,059 \\ 6,574,261 \end{array}$ | $\begin{array}{r} 68,432 \\ 6,501,619 \end{array}$ | $\begin{array}{r} 19,610 \\ 7,114,115 \end{array}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Total tax llablility: <br> Number of returns. $\qquad$ <br> Amount. $\qquad$ |  | 1.714,488 |  |  | 11.911,601 | 6,574,261 | 6,501,619 | $\begin{array}{r} 19,645 \\ 2,047,191 \\ 104,210 \end{array}$ |  |  |
|  | 2.033,587 | 509.735 | 579,761 | - 459.3228 |  |  |  |  |  |  |
|  | 11.008,589 | 295,397 | 1,206,293 | $2,062,274$ 4,490 | $2,281,980$ 7.936 | $1,442,946$ 13,226 | $1,672,509$ 24,427 |  |  |  |
|  | 5,414 | 580 | 2,081 | 4,490 |  |  |  |  |  |  |
| Earned income credrt: <br> Number of returns. $\qquad$ <br> Amount. $\qquad$ <br> Number of returns. <br> Amount. $\qquad$ $\qquad$ | $\begin{aligned} & 203,222 \\ & 115,300 \end{aligned}$ | $\begin{array}{r} 133,815 \\ 96,971 \end{array}$ | 69.40718,329 | $\cdots$ | -- | -- | -- | -- |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 127,278 | 115,758 | 11.520 |  |  | -- | - | - |  |  |
|  | 75,168 | 72.516 | 2.652 |  |  |  |  |  |  |  |
| State and litm | All returns | Size of adjusted gross income |  |  |  |  |  |  |  |  |
|  |  | Under | 5,000 | $\begin{gathered} \mathbf{\$ 3 0 . 0 0 0} \\ \text { under } \$ 50,000 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{gathered} \$ 75,000 \\ \text { under } \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \end{gathered}$ | \$200,000 or more |  |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |  |  |
| MASSACHUSETTS <br> Number of returns $\qquad$ <br> Number of exemptions. $\qquad$ <br> Adjusted gross income (less deflcit). $\qquad$ <br> Salarles and wages: <br> Number of returns. $\qquad$ <br> Amount. $\qquad$ |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 2.900,054 \\ & 5760,081 \end{aligned}$ | 1.011,801 | $\begin{array}{r} 771,243 \\ 1,447,504 \end{array}$ | $\begin{array}{r} 578,514 \\ 1.429 .070 \end{array}$ | $\begin{aligned} & 330.092 \\ & 979,959 \end{aligned}$ | $\begin{aligned} & 106.789 \\ & 327,184 \end{aligned}$ | 76,0992399.560$10,016,047$ | $\begin{array}{r} 25,510 \\ 02,62 \\ 12,08,711 \end{array}$ |  |  |
|  |  | $\begin{aligned} & 1,254,172 \\ & 5,503,262 \end{aligned}$ |  |  |  |  |  |  |  |  |
|  | 5,760,081 $96,073,988$ |  | 16.907.618 | 22,538,261 | 19,930,028 | 9.096.061 |  |  |  |  |
|  | $2,451,974$74,477.062 |  |  | $\begin{array}{r} 534,573 \\ 18,967,062 \end{array}$ | $\begin{array}{r} 310,715 \\ 17,015,845 \end{array}$ | $\begin{array}{r} 99,421 \\ 7,458,931 \end{array}$ | $\begin{array}{r} 67.716 \\ 7.021,447 \end{array}$ | $\begin{array}{r} 21,393 \\ 5,464,656 \end{array}$ |  |  |
|  |  | $\begin{array}{r} 746,108 \\ 4,973.756 \end{array}$ | $\begin{array}{r} 672,048 \\ 13,575,365 \end{array}$ |  |  |  |  |  |  |  |
|  | 74,477.062 |  |  |  |  |  |  |  |  |  |
| Interest income: <br> Number of returns $\qquad$ <br> Amount. | 2,170,088 | $\begin{array}{r} 587.648 \\ 1,004,002 \end{array}$ | $\begin{array}{r} 552.540 \\ 1,180,965 \end{array}$ | $\begin{array}{r} 508,905 \\ 1.218,190 \end{array}$ | $\begin{aligned} & 315,612 \\ & 962,955 \end{aligned}$ | 104,693 | 75,261 | 25,429 |  |  |
|  |  |  |  |  |  | 472,322 | 666,384 | 1,139,088 |  |  |
|  | 6.643,906 | 1,004,002 |  |  |  |  |  |  |  |  |
| Amount. <br> Dwidends: <br> Number of relums. $\qquad$ <br> Amount. | $\begin{array}{r} 647,087 \\ 2,285,395 \end{array}$ | $\begin{aligned} & 135,023 \\ & 184,760 \end{aligned}$ | $\begin{aligned} & 122,900 \\ & 221,665 \end{aligned}$ |  | 119,914 | 54,206 | 49,931 | 20,912 |  |  |
|  |  |  |  | 293,386 |  | 201,436 | 375,325 | 708,083 |  |  |
|  |  |  |  |  | 300.739 | 201.436 |  |  |  |  |
| Net captal gatn (less loss): | 300,731 | 50.027 | 47,083 | 61,241 | 57,087 | 31.104 | 35,986 | 18,203 |  |  |
| Number of retums........... | 2,893,628 | 176,210 | 43,446 | 100.644 | 166.441 | 166,092 | 418,473 | 1.822,322 |  |  |
| Taxabount............................. |  |  |  |  |  |  |  |  |  |  |
| Number of returns. | 444,583 | 133,429 | 129.729 | 92,641 | 54,475 | 17,414 | 12.732 | 4.163 |  |  |
| Amount..................................... | 3,763,099 | 658,589 | 1.078,121 | 881,984 | 565,622 | 225,071 | 216,489 | 137,224 |  |  |
| Unemployment compensation: |  |  |  |  |  |  |  |  |  |  |
| Number of retums................................... | 274.883 | 76,226 | 86,921 | 70,731 | 31,932 | 6.163 | 2.563 | 347 |  |  |
| Amount............................................... | 865,782 | 202,946 | 292,850 | 237.815 | 102,461 | 19,837 | 8.508 | 1,366 |  |  |
| Total lemized deductions: |  |  |  |  |  |  |  |  |  |  |
| Number of retums...................................... | 976,512 | 62.517 | 147,881 | 291,866 | 272,038 $3,782.546$ | 1,895,418 | 2.098,258 | 1,933,509 |  |  |
| Amount................................................ | 15,147,421 | 744,612 | 1.503.537 | 3,189,541 | 3,782,546 | 1,895,418 | 2.098.258 | 1,93,509 |  |  |
| Taxable income: |  |  |  |  |  |  |  |  |  |  |
| Number of retums...................................... | 2,518.775 | 650,577 | 755,054 | 575,703 | 329,429 | 108,600 | 7,451.315 | 9,998,645 |  |  |
| Amount................................................ | 65,901,018 | 2,283,861 | 10.435.875 | 15,283,111 | 13,916,528 | 8,531,681 | 7,451.315 | 9,996,645 |  |  |
| Total tax llability : | 2,550,066 | 677,185 | 758,621 | 576.456 | 329,632 | 106,665 | 76,014 | 25.493 |  |  |
| Amount............................................................ | 13,806,361 | 410,259 | 1,690,703 | 2.715,501 | 2,719,042 | 1.464,443 | 1,944,703 | 2,861,709 |  |  |
| Average (whole dollars).......................................................... | 5,415 | 606 | 2.229 | 4.711 | 8.249 | 13,730 | 25,584 | 112,255 |  |  |
| Eamed Income credit: |  |  |  |  |  |  |  |  |  |  |
| Number of retums........................ | 169,378 | 110,203 | 59.175 15.270 | $\cdots$ | - | $\cdots$ | -- | - |  |  |
| Amount............................... | 91.220 | 75,950 | 15,270 |  |  | $\cdots$ |  |  |  |  |
| Excess eamed income crealt: ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |
| Number of returns................ | 99,837 | 90,331 50.551 | 9.506 |  | $\cdots$ | $\stackrel{.}{\square}$ | -- |  |  |  |
| Amount. | 55,796 | 53.551 | 2.245 |  |  |  |  |  |  |  |

[^32]
## Selected Historical and Other Data

Table 2.-Individual Income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued Money amounts are in thousands of dollars, except where indicated]


## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]

| State and Item | All retums | Size of adjusted gross income |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Under } \\ & \mathbf{\$ 1 5 , 0 0 0} \end{aligned}$ | $\begin{gathered} \$ 15.000 \\ \text { under } \$ 30,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{array}{c\|} \$ 75,000 \\ \text { under } \$ 100,000 \\ \hline \end{array}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \end{gathered}$ | $\begin{gathered} \$ 200,000 \\ \text { or more } \end{gathered}$ |
| MISSISSIPPI | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|  | 1,015,361 |  | 248,104 | 150,975 | 60,302 |  |  | 3,524 |
|  |  | 529,824 |  |  |  | 13.704 | -89,208 | 11,616 |
| Number of exemptions.................................. | 2,373,079 | 973,404 | 657,318 | 462,488 $5,826,861$ | 194,911$\mathbf{3 , 5 8 2 , 8 7 6}$ | 44,134$\mathbf{1 , 1 6 2 , 7 1 8}$ | t.179,818 | 1,507,974 |
| Adjusted gross income (less deficit).................. | 21,938,373 | 3,361,794 | 5,316.331 | 5,826,861 |  |  |  |  |
| Salarles and wages: <br> Number of retums <br> Amount. | $\begin{array}{r} 888,653 \\ 17,348,869 \end{array}$ | 450,739 | 221,785 | 139,169 | 55.214 | $\begin{array}{r} 11,891 \\ 798,743 \end{array}$ | $\begin{array}{r} 7,062 \\ 602,352 \end{array}$ | $\begin{array}{r} 2,793 \\ 583,415 \end{array}$ |
|  |  | 3,123,373 | 4.433.253 | 4,915,221 | 2,892,512 |  |  |  |
| Interest income: <br> Number of returns $\qquad$ <br> Amount. $\qquad$ | $\begin{array}{r} 426,324 \\ 1,246,513 \end{array}$ | $\begin{aligned} & 130,810 \\ & 234,197 \end{aligned}$ | $\begin{aligned} & 113,116 \\ & 268,387 \end{aligned}$ | $\begin{aligned} & 104,900 \\ & 247,962 \end{aligned}$ | $\begin{array}{r} 52,462 \\ 178,472 \end{array}$ | $\begin{aligned} & 12,928 \\ & 79,868 \end{aligned}$ | $\begin{array}{r} 8,628 \\ 104,607 \end{array}$ | $\begin{array}{r} 3.480 \\ 133,020 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
| Dildends: <br> Number of returns. $\qquad$ <br> Amount. $\qquad$ | $\begin{aligned} & 117,622 \\ & 302.806 \end{aligned}$ | $\begin{array}{r} 24,350 \\ 29,715 \end{array}$ | $\mathbf{2 5 , 3 6 2}$$\mathbf{3 5 , 5 7 0}$ | 30,50747,480 | $\begin{array}{r} 21,309 \\ 43,378 \end{array}$ | $\begin{array}{r} 7,338 \\ 26,605 \end{array}$ | $\begin{array}{r} 5,920 \\ 44,281 \end{array}$ | $\begin{array}{r} 2,836 \\ 75,777 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
| Net capital gain (less loss): <br> Number of returns. <br> Amount. | $\begin{array}{r} 64,477 \\ 507,752 \end{array}$ | $\begin{aligned} & 12,773 \\ & 33,707 \end{aligned}$ | 13,12729,688 | 15,29143,001 | $\begin{aligned} & 11,293 \\ & 47,081 \end{aligned}$ | 4,81037,548 | $\begin{array}{r} 4,651 \\ 72,357 \end{array}$ | $\begin{array}{r} 2,532 \\ 244,369 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
| Taxable penslons and annuities:Number of returns.................................................... | $\begin{array}{r} 119,152 \\ 1,039.561 \end{array}$ | 37,390194,146 | 35,944$\mathbf{3 0 5 , 8 4 3}$ | 27,177275,315 | $\begin{array}{r} 13,054 \\ 162,364 \end{array}$ | 3,243$\mathbf{5 2 , 0 9 3}$ | $\begin{array}{r} 1,784 \\ 32,219 \end{array}$ |  |
|  |  |  |  |  |  |  |  | $\begin{array}{r} 560 \\ 17,581 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
| Unemployment compensation:Number of returns........................ | $\begin{array}{r} 79,347 \\ \mathbf{9 7 , 6 2 9} \end{array}$ | 42,82051,892 | 22.081 | 11,85314,295 | $\mathbf{2 , 1 9 8}$$\mathbf{3 , 0 4 9}$ | $\begin{aligned} & 315 \\ & 572 \end{aligned}$ | 71144 | ${ }^{9}$ |
|  |  |  |  |  |  |  |  |  |
| Amount......................... |  |  | 27,65640.417318,535 | 68,577610,112 | $\begin{array}{r} 46,514 \\ 513,805 \end{array}$ | 12,308181,283 |  |  |
| Total hemized deductions: | 193,277$2,141.161$ | 13,518152,361 |  |  |  |  |  | $\begin{array}{r} 3,478 \\ 182,801 \end{array}$ |
| Number of returns...................................... |  |  |  |  |  |  |  |  |
| Amount..................................................... | 2,141,161 | 152,361 | 318,535 | 610,112 |  | 181,283 | 182,263 |  |
| Texable Income: <br> Number of returns. $\qquad$ <br> Amount. $\qquad$ | 723,059$13,100,041$ | 242,432 | 243,4912.743 .464 | $\begin{array}{r} 150,740 \\ 3,868,359 \end{array}$ | 60,264$\mathbf{2 , 6 0 9 , 2 2 6}$ | 13,692 | 8,917$\mathbf{9 3 9}$, | $\begin{array}{r} 3.523 \\ 1,303,179 \end{array}$ |
|  |  | 747.564 |  |  |  |  |  |  |
| Total tax llablity :Number of retums.Amount........... | 740,288 | 259,954 | 243,182 | 150.737643,090 | 60,269510,095 |  | 8,921256446 | 3,524 |
|  |  |  |  |  |  | 13,701206,587 |  |  |
|  | $2,575,929$$\mathbf{3 , 4 8 0}$ | 139,613 | 443.5791.825 | 643,0904,267 |  |  | 256,446 | 108,845 |
| Average (whole dollars) <br> Eamed Income credit: <br> Number of returns. <br> Amount. $\qquad$ <br> Excess eamed income credit: * <br> Number of returns. $\qquad$ <br> Amount. $\qquad$ |  | 538 |  |  | 8,464 | 15,079 | 28,747 |  |
|  | $\begin{aligned} & 260,859 \\ & 167,576 \end{aligned}$ | 210,234153,358 | 50,62514,219 | - | -- | - |  | - |
|  |  |  |  |  |  |  | $\cdots$ |  |
|  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 203,477 \\ & 130,122 \end{aligned}$ | $\begin{aligned} & 193.716 \\ & 127.789 \end{aligned}$ | $\begin{aligned} & 9,761 \\ & 2,333 \end{aligned}$ | -. | -- | - | - |  |
|  |  |  |  |  |  | - | - |  |
| State and Item | All returns | Size of adjusted gross income |  |  |  |  |  |  |
|  |  | $\begin{gathered} \text { Under } \\ \$ 15,000 \text { 1 } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{gathered} \$ 75,000 \\ \text { under } \$ 100,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \end{gathered}$ | $\begin{gathered} \$ 200,000 \\ \text { or more } \end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| MISSOURI | 2.287.618 | 979,399 |  |  |  |  |  |  |
| Number of returns........................................... |  |  |  | 428.967 1.226 .192 | $\begin{aligned} & 199.018 \\ & 625.614 \end{aligned}$ | $\begin{array}{r} 52,395 \\ 167,034 \end{array}$ | 33,957 110,558 | 12,336 40,781 |
| Number of examptions................................... | $5,011.731$ $62.059,021$ | 1,469,956 | $\begin{array}{r} 1.371 .596 \\ 12.610 .478 \end{array}$ | $\begin{array}{r}1.226,192 \\ \hline 16,650,382\end{array}$ | 625,614 $11,904,445$ | 167,034 $4.449,684$ | 110,558 $4.462,381$ | 5,985,016 |
| Adjusted gross income (less deficit)................... | 62,059,021 | 5,996,634 |  | 16,650,382 | 11,904,445 | 4.449,684 | 4.462,361 |  |
| Salaries and wages: |  |  | 491.770 | 389.971 | 183,069 | 46,888 | 28.721 | 10,259 |
| Number of returns..................................... | $1,908,733$ $47,237,472$ | 4,966,986 | 9,783.436 | 13,838,228 | 9,835,868 | 3,378,742 | 2,824.553 | 2,609,660 |
| Amount:.:2...................................... | 47,237,472 | 4,966,986 | 9.783.436 |  |  |  |  |  |
|  |  |  | 359,928 | 344,129 | 183,496 | 50,425 | 33,206 | 12.243 |
| Number of returns...................................................................................... | $4,566,791$ | 828,436 | 1,000,476 | 889,358 | 623,874 | 279,969 | 354.648 | 590,030 |
| Amount.................................................. |  |  |  |  |  |  |  |  |
| Divdends: Number of retums...................................... |  | 98.867 | 102,173 | 122.656 | 88,891 | 31,501 | 24,097 | 10,238 |
| Number of retums..................................... | 478,423 $1,569,807$ |  |  |  |  | 130.531 | 216,084 | 462,434 |
| Amount......................... | 1,569,807 | 137.653 | 187,872 | 224.465 | 210,768 | 130,531 |  |  |
| Net captal gain (lass loss): |  |  |  |  | 43,207 | 18.215 | 17,948 | 9,233 |
| Number of returns......................................- | 262.275 $1,487.074$ | 55.749 90.735 | $\mathbf{5 7 , 6 2 9}$ $\mathbf{9 4 , 5 5 9}$ | 60,294 129,061 | 43,207 139,443 | 10,215 | 192,487 | 743,887 |
| Amount.................................................. | 1,487.074 | 90,735 | 94,559 | 129,061 |  |  |  |  |
| Taxable pensions and annultles: |  |  |  |  | 38,569 | 11.272 | 7.163 | 2,213 |
| Number of returns...................................... | 362,677 | 117,606 | 110,434 | 699,491 | 406,224 | 144,208 | 114,140 | 57.992 |
| Amount.................................................... | 2,879,470 | 566,673 | 890.741 | 699.491 | 406,224 |  |  |  |
| Unemployment compensation: |  |  |  |  |  | 1.530 | 457 | 48 |
| Number of returns....................................... | 183,244 | 68,779 | 56,896 | 43,400 | 12.134 | 1.530 | 870 |  |
| Amount.................................................. | 278.196 | 103,280 | 90,495 | 63.350 | 17.753 | 2.332 | 870 | 116 |
| Total itemized deductions: |  |  |  |  |  |  |  |  |
| Number of retums...................................... | 581,108 | 35,984 | 99,984 786.605 | 200,884 $1,798,651$ |  | 46,978 717,271 | $\begin{array}{r} 32,359 \\ 722,065 \end{array}$ | 714,456 |
| Amount................................................... | 6,850.013 | 386,277 | 786,605 | 1,798,651 | 1.724,689 | 717.271 |  | 714.456 |
| Taxable income: |  |  |  |  |  | 52,349 | 33,923 | 12,319 |
| Number of returns....................................... | $1,857,826$ $4,006,357$ | 558,934 $1.820,989$ | 572.997 $7.080,831$ |  | 8,98,908 $8,698,580$ | 3,378,336 | 3,520,824 | 5,195,212 |
| Amount................................................... | 41,006,357 | 1,820,989 | 7,080,831 | 11,311,585 | 8,698,580 | 3,378,336 | 3,520,824 | 5,195,212 |
| Total tax liebillty : |  |  |  |  |  |  | 33,937 | 12.327 |
| Number of returns..................................... | 1.896.468 | 596,676 | 573.778 | 428,458 $1,924,206$ |  |  |  |  |
| Amount................................................... | 8,312,671 | 335,034 | $1,156.921$ 2,017 | $1.924,206$ 4,492 | $1,701,695$ 8,555 | 770.551 14,716 | 936,132 $\mathbf{2 7 , 5 8 5}$ |  |
| Average (whole dollars).............................. | 4,384 | 562 | 2.017 | 4,492 | 8,555 | 14,716 |  |  |
| Eamed income credt: |  |  |  |  |  |  |  |  |
| Number of returns...................................... | 250,600 | 183,704 | 74.896 | -- | - | - | $\stackrel{-}{-}$ |  |
| Amount.................................................. | 150.789 | 130,887 | 19.902 | -- | - | - | - |  |
| Excess earned income credit: ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |
| Number of retums. <br> Amount. | $\begin{aligned} & 170,242 \\ & 101,692 \\ & \hline \end{aligned}$ | $\begin{array}{r} 158,809 \\ 99,033 \\ \hline \end{array}$ | $\begin{array}{r} 11,433 \\ 2,659 \\ \hline \end{array}$ | - | - | - | - | - |

See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{State and tem} \& \multirow[b]{2}{*}{All retume} \& \multicolumn{7}{|c|}{Size of adjusted gross income} \\
\hline \& \& \[
\begin{aligned}
\& \text { Under } \\
\& \$ 15,000 \text {, } \\
\& \hline
\end{aligned}
\] \& \[
\begin{gathered}
\$ 15,000 \\
\text { under } \$ 30,000
\end{gathered}
\] \& \[
\begin{gathered}
\$ 30,000 \\
\text { under } \$ 50,000
\end{gathered}
\] \& \[
\begin{gathered}
\$ 50,000 \\
\text { under } \$ 75.000 \\
\hline
\end{gathered}
\] \& \[
\begin{array}{c|}
\hline \$ 75,000 \\
\text { under } \$ 100,000 \\
\hline
\end{array}
\] \& \[
\begin{gathered}
\$ 100,000 \\
\text { under } \$ 200,000
\end{gathered}
\] \& \[
\begin{gathered}
\$ 200,000 \\
\text { or more }
\end{gathered}
\] \\
\hline \multirow[b]{2}{*}{MONTANA} \& (1) \& (2) \& (3) \& (4) \& (5) \& (6) \& (7) \& (8) \\
\hline \& \multirow[b]{2}{*}{355.448} \& \multirow[b]{2}{*}{170,389} \& \multirow[b]{2}{*}{90.402} \& \multirow[b]{2}{*}{62,221} \& \multirow[b]{2}{*}{22,862} \& \multirow[b]{2}{*}{4,825} \& \multirow[b]{2}{*}{3.572} \& \multirow[b]{4}{*}{1.477
3,829
540,059} \\
\hline Number of returns................... \& \& \& \& \& \& \& \& \\
\hline Number of exemptions.... \& \multirow[t]{2}{*}{803,586
\(8,043,455\)} \& 270.030 \& \multirow[t]{2}{*}{235,521
\(\mathbf{1 , 9 6 4 , 8 9 0}\)} \& \multirow[t]{2}{*}{192.781
\(2.402,427\)} \& 74,088 \& 15,848 \& 11,701 \& \\
\hline Adjusted gross income (less deficti)................ \& \& \multirow[t]{3}{*}{\begin{tabular}{l}
899,907 \\
\hline 125,681 \\
789,611
\end{tabular}} \& \& \& 1,350,492 \& 410.261 \& 475,419 \& \\
\hline \begin{tabular}{l}
Salarles and wages: \\
Number of retums.
\end{tabular} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
279,850 \\
5.533,803
\end{array}
\]} \& \& \multirow[t]{2}{*}{\[
\begin{array}{r}
73,375 \\
1,403,088
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
54,272 \\
1,832,175
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
19,506 \\
948,687
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
3,668 \\
216,312
\end{array}
\]} \& \multirow[b]{2}{*}{2,525
188,812} \& \multirow[t]{2}{*}{843
154,117} \\
\hline Amount. \(\qquad\) interest income: \& \& \& \& \& \& \& \& \\
\hline Number of returns...................................... \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 237.561 \\
\& 703.055
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
88,803 \\
142,799
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
64,547 \\
-\quad 162,333
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
\text { 53,355 } \\
145,287
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 21.506 \\
\& 95,499
\end{aligned}
\]} \& \multirow[t]{2}{*}{4,869
40.269} \& \multirow[t]{2}{*}{3.512
50.674} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1.169 \\
66.193
\end{array}
\]} \\
\hline Amount................................................... \& \& \& \& \& \& \& \& \\
\hline Dividends: . \& \multirow[b]{3}{*}{85,931
\(\mathbf{2 1 6 , 2 6 8}\)} \& \multirow[b]{3}{*}{25,078
32,490} \& \multirow[b]{3}{*}{\[
\begin{array}{r}
21,749 \\
40,787
\end{array}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 21,035 \\
\& 41,567
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 11,344 \\
\& 33,619
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{array}{r}
3,105 \\
15,243
\end{array}
\]} \& \multirow[t]{3}{*}{\[
\begin{array}{r}
50,0 / 4 \\
2,630 \\
23,348
\end{array}
\]} \& \multirow[t]{3}{*}{\[
\begin{array}{r}
890 \\
\hline \quad 29,214
\end{array}
\]} \\
\hline Number of returns....................................... \& \& \& \& \& \& \& \& \\
\hline Amount................................................. \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
Net capplad gain (less loss): \\
Number of retums.
\end{tabular} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
60,560 \\
345,856
\end{array}
\]} \& \multirow[t]{2}{*}{17,871
39,867} \& \multirow[t]{2}{*}{15,312
38,885} \& \multirow[t]{2}{*}{13,742
\(\mathbf{5 0 , 7 0 6}\)} \& \multirow[t]{2}{*}{7,733
46,721} \& 2.544 \& \multirow[b]{2}{*}{\[
\begin{array}{r}
2,416 \\
50.974
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
942 \\
87.785
\end{array}
\]} \\
\hline Amount................................................... \& \& \& \& \& \& 30,917 \& \& \\
\hline Taxable pensions and annulties: Number of returns. \(\qquad\) \& \multirow[t]{2}{*}{\[
\begin{array}{r}
54,107 \\
477.407
\end{array}
\]} \& \multirow[t]{2}{*}{19,660
100,990} \& \multirow[b]{2}{*}{\[
\begin{array}{r}
17,127 \\
156,705
\end{array}
\]} \& \multirow[t]{2}{*}{10.936
122,948} \& \multirow[b]{2}{*}{4.487
60,400} \& \multirow[b]{2}{*}{1,034
17,664} \& \multirow[b]{2}{*}{669
13,612} \& 194 \\
\hline Amount.................................................. \& \& \& \& \& \& \& \& 5,090 \\
\hline Unemployment compensation: \& \multirow[b]{3}{*}{24,901
39,772} \& \multirow[b]{3}{*}{8,862
12,778} \& \multirow[t]{3}{*}{\begin{tabular}{r} 
\\
\hline \(\mathbf{9 , 3 1 9}\) \\
\(\mathbf{1 6 , 0 2 2}\)
\end{tabular}} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& \mathbf{5 . 5 3 7} \\
\& 9,053
\end{aligned}
\]} \& \multirow[b]{2}{*}{1.054} \& \multirow[b]{3}{*}{81
190} \& \multirow[t]{3}{*}{43
87} \& \\
\hline Number of retums............................ \& \& \& \& \& \& \& \& 5 \\
\hline Amount.................................................. \& \& \& \& \& 1,625 \& \& \& 17 \\
\hline Total hemized deductions: \& \multirow[b]{3}{*}{\[
\begin{array}{r}
96,492 \\
996,043
\end{array}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 11,824 \\
\& 88,858
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{array}{r}
23.561 \\
178,050
\end{array}
\]} \& \multirow[b]{3}{*}{\[
\begin{array}{r}
34,426 \\
304,044
\end{array}
\]} \& \& \multirow[b]{3}{*}{\[
\begin{array}{r}
4.200 \\
65.627
\end{array}
\]} \& \multirow[b]{3}{*}{\[
\begin{array}{r}
3,327 \\
74,371
\end{array}
\]} \& \multirow[t]{3}{*}{\[
\begin{array}{r}
1,141 \\
80,785
\end{array}
\]} \\
\hline Number of returns................................. \& \& \& \& \& 18.013 \& \& \& \\
\hline Amount.................................................... \& \& \& \& \& 204,307 \& \& \& \\
\hline Taxable income: ___ _ _ \& \& \& \& \& \& \multirow[b]{3}{*}{\[
\begin{array}{r}
4,821 \\
311,533
\end{array}
\]} \& \& \\
\hline Number of returns.......................... \& \multirow[t]{2}{*}{\[
\begin{array}{r}
274,167 \\
\mathbf{5}, 006,407
\end{array}
\]} \& 91,219 \& \multirow[t]{2}{*}{\[
\begin{array}{r}
88,410 \\
1,029,905
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
62,135 \\
1,574,615
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
22,839 \\
975,974
\end{array}
\]} \& \& \multirow[t]{2}{*}{\[
\begin{array}{r}
3,569 \\
377,872
\end{array}
\]} \& \multirow[t]{3}{*}{\[
\begin{array}{r}
1,174 \\
457,189
\end{array}
\]} \\
\hline Amount.................................................... \& \& 279,320 \& \& \& \& \& \& \\
\hline Total tax liablitity : \& \multirow[b]{4}{*}{\[
\begin{array}{r}
284,450 \\
1,012,733 \\
3,561
\end{array}
\]} \& \& \multirow[t]{2}{*}{88,662} \& \multirow[b]{2}{*}{62,090} \& \multirow[b]{2}{*}{22,843} \& \multirow[b]{2}{*}{4.820} \& \multirow[b]{4}{*}{\[
\begin{array}{r}
3,572 \\
104.187 \\
29.168
\end{array}
\]} \& \\
\hline Number of returns..................................... \& \& 101,288 \& \& \& \& \& \& \multirow[t]{3}{*}{\[
\begin{array}{r}
1,175 \\
133,305 \\
113,452
\end{array}
\]} \\
\hline Amount.................................................. \& \& 58,652 \& 175,973 \& 270,979 \& 196,216 \& 75.421 \& \& \\
\hline Average (whole dollars).............................. \& \& 560 \& 1.985 \& 27,365 \& 8,590 \& 15.648 \& \& \\
\hline Eamed income credl: \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 41,943 \\
\& 24,024
\end{aligned}
\]} \& \multirow[t]{2}{*}{30,066} \& \multirow[t]{3}{*}{1985

11.877
3.132} \& \& \& - \& \& \multirow[b]{2}{*}{- -} <br>
\hline Number of retums............................. \& \& \& \& \multirow[b]{2}{*}{-} \& - \& - \& - \& <br>
\hline Amount................................................... \& \& 20,893 \& \& \& - \& - - \& - \& - <br>

\hline | Excess eamed income credit: s |
| :--- |
| Number of returns. | \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 27,105 \\
& 15,509
\end{aligned}
$$
\]} \& 24,944 \& 2.161 \& - \& - \& \& \& <br>

\hline Amount............................ \& \& 14,997 \& $\begin{array}{r}2.1612 \\ \hline\end{array}$ \& - \& - \& - \& $\cdots$ \& - <br>
\hline \multirow[b]{2}{*}{State and ltem} \& \multirow[b]{2}{*}{All retums} \& \multicolumn{7}{|c|}{Size of adjusted gross income} <br>

\hline \& \& $$
\begin{aligned}
& \text { Under } \\
& \$ 15,000 \text { 1 } \\
& \hline
\end{aligned}
$$ \& \[

$$
\begin{gathered}
\$ 15,000 \\
\text { under } \$ 30,000
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
\$ 30,000 \\
\text { under } \$ 50,000
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
\$ 50,000 \\
\text { under } \$ 75,000
\end{gathered}
$$

\] \& \[

under \$ 100,000

\] \& \[

$$
\begin{gathered}
\$ 100,000 \\
\text { under } \$ 200,000 \\
\hline
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
\$ 200,000 \\
\text { or more }
\end{gathered}
$$
\] <br>

\hline \& (1) \& (2) \& (3) \& (4) \& (5) \& (6) \& (7) \& (8) <br>
\hline \multicolumn{9}{|l|}{NEBRASKA} <br>
\hline Number of returns................................... \& 732,497 \& 319,054 \& 191,101 \& 138.960 \& 57.062 \& 13.729 \& 9,133 \& 3,458 <br>
\hline Number of exemptions.............. \& \multirow[t]{2}{*}{$1,626,480$

$18,906.025$} \& \multirow[t]{2}{*}{\[
$$
\begin{array}{r}
445,465 \\
1,822,751
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
475,097 \\
4,151,753
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
429,629 \\
5,369,833
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
187.996 \\
3,394,063
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
45,746 \\
1,167,340
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
30,917 \\
1,199,422
\end{array}
$$
\]} \& \multirow[t]{3}{*}{11,630

$1,800,861$} <br>
\hline Adfusted gross income (less deficil).................. \& \& \& \& \& \& \& \& <br>
\hline Selaries and wages: \& \& \& \& \& \& \& \& <br>

\hline Number of returns....................-................. \& \multirow[t]{2}{*}{$$
\begin{array}{r}
604,527 \\
13,627,369
\end{array}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
247,404 \\
1,580,463
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
160,308 \\
3,115,253
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
123,991 \\
4,227,303
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
50,825 \\
2,579,357
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
11,760 \\
770,254
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
7.367 \\
647.442
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
2,872 \\
707,299
\end{array}
$$
\]} <br>

\hline Amount................................................... \& \& \& \& \& \& \& \& <br>

\hline Interest income: . \& \multirow[b]{3}{*}{$$
\begin{array}{r}
498,010 \\
1.513,149 .
\end{array}
$$} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 170,051 \\
& 290,859
\end{aligned}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{array}{r}
130,276 \\
-\quad 350,694
\end{array}
$$
\]} \& \multirow[b]{3}{*}{117,874

314,693} \& \& \& \& <br>
\hline Number of returns......................................... \& \& \& \& \& 54.010 \& 13.359 \& 9,005 \& 3,441 <br>
\hline Amount........................................................ \& \& \& \& \& 204,552 \& 84,992 \& 100,764 \& 168,595 <br>
\hline Dividends: \& \& \& \& \& \& \& \& <br>
\hline Number of returns....................................... \& 158,976 \& 37.045 \& 36,903 \& 41,626 \& 26,155 \& 8,101 \& 6,315 \& 2,831 <br>
\hline Amount.................................................. \& 387,866 \& 42.811 \& 57.681 \& 65,459 \& 56,072 \& 30,448 \& 47,630 \& 87,784 <br>
\hline Net capltal gain (less loss): \& \& \& \& \& \& \& \& <br>
\hline Number of returns. $\qquad$ \& 103,690 \& 24.185 \& 25,413 \& 24,909 \& 15,535 \& 5,735 \& 5.257 \& 2,656 <br>
\hline Amount. \& 616,573 \& 47,099 \& 59.582 \& 77,485 \& 66,748 \& 42,244 \& 73,615 \& 249,798 <br>
\hline Taxable pensions and annuitles: \& \& \& \& \& \& \& \& <br>
\hline Number of returns........................................... \& 93,847 \& 29.068 \& 28,549 \& 20,977 \& 10,142 \& 2,810 \& 1.679 \& 622 <br>
\hline Amount.................................................... \& 718,333 \& 119,226 \& 207,557 \& 187,049 \& 115,263 \& 39,845 \& 27,341 \& 22,052 <br>
\hline Unemployment compensation: \& \& \& \& \& \& \& \& <br>
\hline Number of retums........................................... \& 26.616 \& 10,348 \& 9,220 \& 5,671 \& 1,187 \& 143 \& 43 \& 4 <br>
\hline Amount................................................... \& 33,116 \& 12,754 \& 11.752 \& 6.837 \& 1,484 \& 196 \& 83 \& 10 <br>
\hline Total itemized deductoons: \& \& \& \& \& \& \& \& <br>
\hline Number of returns....................................... \& 178,873 \& 13.464 \& 33,765 \& 64,471 \& 43,424 \& 11,931 \& 8,429 \& 3,389 <br>
\hline Amount..................................................., \& 2.084,815 \& 117.811 \& 290,863 \& 568,163 \& 494,177 \& 186,856 \& 191.777 \& 235.168 <br>
\hline Taxable income: \& \& \& \& \& \& \& \& <br>
\hline Number of returns....................................... \& 604,527 \& 194,694 \& O 187,681 \& 138,817 \& 57.030 \& 13,723 \& 9,127 \& 3,455 <br>
\hline Amount.................................................. \& 12,294.509 \& 615,249 \& 2,278,536 \& 3,571,196 \& 2,457.868 \& 882,400 \& 945,277 \& 1,543,982 <br>
\hline Total tax labillty : \& \& \& \& \& \& \& \& <br>
\hline Number of returns..................................... \& 618,500 \& 208,539 \& 187.883 \& - 138,727 \& 57,040 \& 13,724 \& 9.129 \& 3,458 <br>
\hline Amount.................................................. \& 2,513,174 \& 117,043 \& 385,710 \& - 617,379 \& 491,397 \& 206.556 \& 254,030 \& 441,059 <br>
\hline Average (whole dollars). \& 4,064 \& 562 \& 2.053 \& 4,451 \& 8.615 \& 15,051 \& 27,827 \& 127,548 <br>
\hline Earned income credl: \& \& \& \& \& \& \& \& <br>
\hline Number of retums..................................... \& 67,543 \& 45,031 \& 22,512 \& - \& - \& -- \& - \& - <br>
\hline Amount. $\qquad$ Excess eamed income credit: s \& 37,827 \& 31.973 \& 5,854 \& -- \& - \& . - \& - \& , -- <br>
\hline Number of retums.................................. \& 40,932 \& 37.162 \& 3,770 \& -. \& - \& - - \& -- \& * . <br>
\hline Amount................................................. \& 23,742 \& 22.857 \& 885 \& -- \& -- \& -- \& .. \& -- <br>
\hline
\end{tabular}

'See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]


See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except whers indicated]


See notes tollowing Table 20.

## Selected Historical and Other Data

Table 2.-Individual Income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued (Money amounts are in thousands of dollars, except where indicated)

| State and liem | All returns | Size of adjusted gross income |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Under } \\ & \$ 15,000 \text {, } \end{aligned}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \\ \hline \end{gathered}$ | $\begin{array}{c\|} \hline \$ 75,000 \\ \text { under } \$ 100,000 \\ \hline \end{array}$ | $\begin{array}{c\|} \$ 100,000 \\ \text { under } \$ 200,000 \\ \hline \end{array}$ | $\begin{gathered} \$ 200.000 \\ \text { or more } \\ \hline \end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| NEW YORK |  |  |  |  |  |  |  |  |
| Number of returns................... | 8,211,711 | 3,075,930 | 2,135,554 | 1,546,497 | 844,053 | 298,186 | 221,340 | 90,151 |
| Number of exemptions................................. | 16,996.114 | 4,346,894 | 4,494,908 | 3,844,670 | 2,466, 154 | 901,038 | 666.969 | 275,481 |
| Adjusted gross income (less delicit)................. | 282,468,429 | 17.778.944 | 46.695.198 | 60,179.583 | 50,960,227 | 25,488,589 | 29,167,921 | 52,217,966 |
| Salaries and wages: |  |  |  |  |  |  |  |  |
| Number of retums... | 6,845.414 | 2,234,354 | 1,854,058 | 1.419.159 | 789,037 | 277.219 | 197.074 | 74,513 |
| Amount.........................................................Interest income: | 211,201,062 | 15,304,558 | 37,730,798 | 50,501.722 | 42,838,637 | 20,703.285 | 20.547,054 | 23,575,008 |
|  |  |  |  |  |  |  |  |  |
| Number of returns.................................... | 5,688,001 | 1,566,563 | 1,398,882 | 1,308,801 | 797,641 | 290,002 | 216.760 | 89,352 |
|  | 21,667.189 | 3.125.495 | 3,378.751 | 3,405,229 | 2.722.833 | 1,406,844 | 2.012.184 | 5,615,853 |
| Dividends: |  |  |  |  |  |  |  |  |
| Number of returns..................................... | 1,832,640 | 392.627 | 340,398 | 404,993 | 329,260 | 150,645 | 141,370 | 73,347 |
|  | 8,075,823 | 612.268 | 720,228 | 905.336 | 875.807 | 558.819 | 1.011.053 | 3,392,312 |
| Not capital gain (less loss): |  |  |  |  |  |  |  |  |
| Number of retums.................................... | 894,059 | 156,992 | 148,032 | 181,965 | 159,656 | 85,044 | 98,632 | 63.738 |
|  | 9,687.099 | 451.959 | 123,867 | 262,905 | 390,033 | 363,374 | 956.293 | 7.138,668 |
|  |  |  |  |  |  |  |  |  |
| Taxable penslons and annuities: Number of retums. | 1,232.450 | 375,933 | 343,825 | 250,304 | 151,649 | 54,636 | 41.016 | 15.087 |
| Amount............................ | 11,086,562 | 1.839,546 | 2.878.707 | 2,524,366 | 1.764.799 | 763.432 | 740,769 | 574,943 |
|  |  |  |  |  |  |  |  |  |
|  | 587,671 | 196,904 | 178,985 | 130,029 | 59,844 | 13,986 | 6.770 | 1.153 |
|  | 1.441.479 | 422,643 | 481.269 | 327,085 | 149.640 | 37.235 | 19.902 | 3.705 |
| Total itemized deductions: |  |  |  |  |  |  |  |  |
| Number of retums.................................... | 2,897.068 | 169,655 | 481,338 | 902,927 | 744,462 | 289.935 | 218,884 | 89,867 |
| Amount.................................................. | 48,393,241 | 1,969,300 | 4,357,660 | 9,415,627 | 10,303,599 | 5.543,075 | 6,508.768 | 10,295,213 |
| Taxable income: |  |  |  |  |  |  |  |  |
| Number of returns..................................... | 6.898.191 | 1,821,698 | 2,087,598 | 1,538,469 | 842,157 | 297,628 | 220,767 | 89,874 |
| Amount............................................... | . 190,043,253 | 6,097,339 | 27,145,024 | 40,400,521 | 35,316,172 | 18.126.434 | 21,383,294 | 41,574,469 |
| Total tax liability: |  |  |  |  |  |  |  |  |
| Number of returns. $\qquad$ <br> Amount | 6.992,062 | 1.911.083 | 2,089,065 | 1.540,310 | 842,695 | 297,827 | 221.034 | 90,048 |
|  | 41,214,554 | 1,111,083 | 4,323,783 | 7,104,509 | 6,933,206 | 4,071,245 | 5,595,965 | 12,074,763 |
| Average (whole dollars) Eamed income credit: | 5,895 | 582 | 2,070 | 4,613 | 8,228 | 13,670 | 25,318 | 134,093 |
|  |  |  |  |  |  |  |  |  |
| Number of retums...................................... | 800,752 | 548.219 | 252,533 | - | - | - | -- |  |
| Amount. <br> Excess eamed income credit: ? Number of retums <br> Amount. $\qquad$ | 460,277 | 394,603 | 65.673 | - | - | -- | -- |  |
|  | 511,265 | 466.496 | 44.769 | - | - | - | - |  |
|  | 303,050 | 292,664 | 10,386 | - | - | - |  |  |
| State and item |  | Size of adjusted gross income |  |  |  |  |  |  |
|  | All returns | $\begin{aligned} & \begin{array}{l} \text { Under } \\ \$ 15,000, ~ \end{array} \end{aligned}$ | $\begin{gathered} \$ 15.000 \\ \text { under } \$ 30,000 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{gathered} \$ 75,000 \\ \text { under } \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \end{gathered}$ | $\$ 200,000$ or more |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| NORTH CAROLINA |  |  |  |  |  |  |  |  |
|  | 3,041,823 | 1,334,816 | 800,974 | 536,570 | 244,328 | 66.545 | 43,946 | 14,644 |
| Number of exemptions................................. | 6,472,983 | 2,012,941 | 1,823,537 | 1,496,684 | 746.181 | 207,098 | 139,120 | 47,422 |
| Adjusted gross income (less deficit)................. | 79,877,704 | 9,102,826 | 17.161,012 | 20,797.967 | 14.622.551 | 5,659,566 | 5.780,667 | 6,753,114 |
| Selarles and wages: |  |  |  |  |  |  |  |  |
| Number of returns... | 2.682,719 | 1,126,475 | 721.273 | 497,976 | 226.831 | 60,250 | 37.638 | 12,276 |
| Amount................ | 62,711,058 | 8.068,803 | 14,286,999 | 17.539.579 | 12,063.964 | 4.312.104 | 3.665.152 | 2.774.458 |
| - Interest income: |  |  |  |  |  |  |  |  |
| Number of returns................................... | 1,635,794 | 448,546 | 429,065 | 411,924 | 224,030 | 64,399 | 43.254 | 14,576 |
| Amount............................................... | 4,301,910 | 706,065 | 807.568 | 800,917 | 625,122 | 306,265 | 419,164 | 636,808 |
| Dividends: |  |  |  |  |  |  |  |  |
| Amount. | 507,652 | 95.771 | 101,382 | 127.423 | 101,606 | 38,673 | 30,728 | 12,069 |
|  | 1,569,677 | 128.908 | 175,168 | 239,298 | 239.527 | 150,588 | 242,006 | 394,182 |
| Net capital gain (loss loss):Number of retums........ |  |  |  |  |  |  |  |  |
|  | 262,596 | 45,173 | 49.150 | 60,081 | 50,816 | 23.268 | 23.180 | 10.928 |
| Amount................................................ | 2.081,410 | 107,981 | 87.060 | 148.792 | 187,416 | 144,759 | 312.454 | 1,092,947 |
| Texable pensions and annuities: |  |  |  |  |  |  |  |  |
| Number of returns. $\qquad$ Amount. | 423,182 | 112,007 | 124,687 | 103,805 | 55,526 | 14,752 | 9.495 | 2,890 |
|  | 3,622,476 | 518,834 | 988, 107 | 988,034 | 649.921 | 222,982 | 173.430 | 81, 187 |
| Unemployment compensation: Number of retums.................................. |  |  |  |  |  |  |  |  |
| Number of returns. <br> Amourt. | 250,976 | 95.158 | 87.861 | 55,979 | 10,434 | 1,119 | 377 | 48 |
|  | 276,501 | 95,642 | 97,249 | 65.062 | 15,224 | 2,346 | 858 | 121 |
| Total temized deductions: |  |  |  |  |  |  |  |  |
| Number of returns............................................. | 845,719 | 55.517 | 163.523 | 293,030 | 211.594 | 64,211 | 43,286 | 14.558 |
| Amount............................................... | 10,541,390 | 563,368 | 1,312,111 | 2,736,366 | 2,628,996 | 1,114,903 | 1,125.063 | 1.060,583 |
| Taxable income: |  |  |  |  |  |  |  |  |
| Number of retums. $\qquad$ Amount | 2.463,666 | 768.788 | 790.214 | 535.623 | 244,085 | 66,465 | 43,873 | 14,818 |
|  | 50,505,051 | 2,670,364 | 9.523.017 | 13,848,354 | 10,344,226 | 4,128,064 | 4,386,856 | 5.604.170 |
| Total tax llablity : |  |  |  |  |  |  |  |  |
| Number of returns.................................... | 2,503,558 | 808.075 | 790.516 | 535,783 | 244.144 | 66.494 | 43.913 | 14,633 |
| Amount................................................ | 10,006,089 | 472.619 | 1.535,604 | 2,313.311 | 1,991,664 | 930,587 | 1,154,372 | 1,607.931 |
| Average (whole dollars)............................ | 3,997 | 585 | 1,943 | 4.318 | 8,158 | 13,996 | 26,288 | 109,884 |
| Eamed income credit: |  |  |  |  | .. |  | .- | - |
|  | 273,935 | 238,937 | 122,939 | $\stackrel{-}{-}$ | $\because$ | $\cdots$ | - | - |
| Amount....................................... Excess eamed income credit: |  |  |  |  |  |  |  |  |
| Number of retums $\qquad$ <br> Amount. | 305,499 | 287,681 | 17,818 | $\cdots$ | $\cdots$ | - | - | - |
|  | 186,754 | 182.656 | 4.099 | - | - | - | - | - |

[^33]
## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]


Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, oxcept where indicated]

| State and mem | All retums | Size of aquated gross income |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Under } \\ & \text { sis.000 } \end{aligned}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \end{gathered}$ | $\begin{gathered} \begin{array}{c} \$ 30,000 \\ \text { Under } \$ 50.000 \end{array} \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{gathered} \$ 75,000 \\ \text { under } \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \end{gathered}$ | $\begin{aligned} & \$ 200,000 \\ & \text { or more } \end{aligned}$ |
| OKLAHOMA | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|  | 1.316.283 <br> 3,020,685 <br> 33,0098862 |  |  |  |  |  |  |  |
| Number of retums...................... |  | 599.012985,379 | 344.683 879,521 | 233,431687,936 | 100,648314,891 | 25,224 |  | 20,992 |
| Number of exemptions.............- |  |  |  |  |  |  |  |  |
| Adjusted gross income (less deficit). |  | 3.131,634 | 7.469.271 | 9.023 .124 | 6.007,051 | 2.142,227 | 2.217.504 | 19,054 |
|  | $\begin{array}{r} 1,081,968 \\ 24,854,610 \end{array}$ |  |  |  | $\begin{array}{r} 89,751 \\ 4.724 .140 \end{array}$ |  |  |  |
|  |  | 453,776 3.070.650 | $\begin{gathered} 290,409 \\ 5.899 \end{gathered}$ | $\begin{array}{r} 208,030 \\ 7,323,310 \end{array}$ |  | $\begin{array}{r} 21,614 \\ 1.506 .422 \end{array}$ | $\begin{array}{r} 13,363 \\ 1,250,547 \end{array}$ | 1.140,357 |
| Interest hcome: |  |  |  |  |  |  |  |  |
| Number 1 I reums...... | $\begin{array}{r} 712,155 \\ 2,324,368 \end{array}$ | $\begin{aligned} & 213,708 \\ & 4111360 \end{aligned}$ | $187,806$ $471,387$ | 174,140 441,424 | 89,845 324,889 | $\begin{gathered} 23,940 \\ 150.914 \end{gathered}$ | $\begin{array}{r}16.375 \\ \hline 19570\end{array}$ | $\begin{gathered} 6,344 \\ 324,935 \end{gathered}$ |
| Amount............. |  |  |  |  |  |  |  |  |
| Number of retums | 203.750 604, 199 | 41.098 | 43,31366,538 | 52,56884.087 | $\begin{aligned} & 37,510 \\ & 81,559 \end{aligned}$ | $\begin{aligned} & 13,217 \\ & 46,568 \end{aligned}$ | ${ }_{73,668}^{10.808}$ | 4,936197,723 |
| Amount..... |  | 54,055 |  |  |  |  |  |  |
| Net captal galn (less loss): | ${ }_{681.390}^{127.697}$ | 28.62646.44 | 27.31338.960 | 28.98052.761 | 20,87862,385 | 8,87841,713 | 8.67382.301 |  |
|  |  |  |  |  |  |  |  | 4.571 356,823 |
| Texatbo penstons and annuties: |  | 46.447 |  |  |  |  |  |  |
| Number of retums.............. | 204, 1132,026,313 | $\stackrel{59,028}{335.108}$ | 62.520608.820 | $47.425$ | $\begin{aligned} & 24,015 \\ & 325.249 \end{aligned}$ | $\begin{array}{r} 6.251 \\ 102.108 \end{array}$ | $3.718$ | 1.15640.514 |
|  |  |  |  |  |  |  |  |  |
| Unemployment compensation: |  |  |  |  |  |  |  | 1735 |
| Number of retums............... | 64,413 | $\begin{aligned} & 23,111 \\ & 37,606 \end{aligned}$ | $21,935$ | $\begin{aligned} & 14 ., 699 \\ & 24,957 \end{aligned}$ | $\begin{aligned} & 4.035 \\ & 7.391 \end{aligned}$ | 522987 | $\begin{aligned} & 133 \\ & 300 \end{aligned}$ |  |
| Total lemkized doductions: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of retums.. | $\begin{array}{r} 352,765 \\ 4,017,480 \end{array}$ | $\begin{gathered} 28,503 \\ 252.086 \end{gathered}$ | $\begin{array}{r} 73.342 \\ 608.556 \end{array}$ | $\begin{array}{r} 123,484 \\ 1,091.166 \end{array}$ | $\begin{gathered} 81,741 \\ 933,916 \end{gathered}$ | $\begin{array}{r} 23,195 \\ 356.219 \end{array}$ | $\begin{array}{r} 16,154 \\ 368,763 \end{array}$ | 6.348406.74 |
| Texable thoome: |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 3,98,417$\mathbf{3 , 9 7 8 , 2 0 3}$ | 6,021,764 | $\begin{array}{r} 100,564 \\ 4,357,711 \end{array}$ |  |  | - $\begin{array}{r}6,407 \\ \text { 2.54,312 }\end{array}$ |
| Amount................. |  |  | 1.25,203 1,623,46 | 1,764,5988 |  |  |  |  |  |
| Aman tax nabilly: | 21,274,844 | 974,800 |  |  |  |  |  |  |  |
| Number of retuma...... |  | 334,095196.936 |  | $\begin{array}{r} 233,088 \\ 1.018,811 \end{array}$ | 100,573 855.365 | 25,211374,108 | 168,326 | 744,831 |  |
|  |  |  |  |  |  |  |  |  |  |
| Average (Whote dollars)...... | 4.319.607 4.009 | ${ }^{1966} 590$ | ${ }_{\text {655.231 }}^{1,934}$ | 4.371 |  | 14,840 | 27,784 | 116,126 |  |
| Eamed income cradi: |  |  |  | - | - |  | - |  |  |
| Number of retums... | 187,640110,755 | $\begin{array}{r}135.730 \\ \hline 9.932\end{array}$ | 51.91013.823 |  |  | - |  |  |  |
| Amouni.......................... |  |  |  |  |  |  |  |  |  |
| Excoss eamed income croatr:' |  | $\begin{gathered} 117,097 \\ 74,002 \end{gathered}$ | $\begin{aligned} & 9.293 \\ & 2,180 \end{aligned}$ | - | - | - |  |  |  |
| Amount... |  |  |  |  |  |  |  |  |  |
| State and nem | All retums | SIze of adusted gross income |  |  |  |  |  |  |  |
|  |  | Under | \$ $\begin{aligned} & \text { \$15,000 } \\ & \text { under } \$ 30.000\end{aligned}$ |  |  |  | $\begin{array}{\|c\|} \hline \$ 100,000 \\ \text { under } \$ 200,000 \end{array}$ | $\$ 200.000$ |  |
| OREGON | (1) | (2) | (3) | (4) | (5) | (6) | (7) | 8) |  |
|  |  |  |  |  |  |  |  |  |  |
| Number of retums.............. | 1,305,.875 <br> 2.859.746 | $\begin{aligned} & 545.588 \\ & 840.819 \end{aligned}$ | $\begin{aligned} & 341,276 \\ & 801,990 \\ & \hline 8 \end{aligned}$ | $\begin{aligned} & 2499.606 \\ & 715,200 \end{aligned}$ | $\begin{aligned} & 111.115 \\ & 344,378 \end{aligned}$ | $\begin{aligned} & 29.403 \\ & 91,47 \end{aligned}$ | $\begin{array}{r} 21,560 \\ 68,735 \end{array}$ | 7.32723.235 |  |
| Number of exemptons.................. |  |  |  |  |  |  |  |  |  |
| Adjusted gross income (lass deflcti). | 35,873,810 | 3,350,849 | 7,435,533 | 9,676,389 | 6,634,052 | 2,502.546 | 2,856.550 | 3,417,892 |  |
| Salarases and wages: |  |  |  |  |  |  |  |  |  |
| Number of retums... | 1.066,365 $25,588,168$ | $\begin{aligned} & 413.530 \\ & 2,79.8 \end{aligned}$ | $\begin{array}{r} 283,382 \\ 5,616,735 \end{array}$ | $\begin{array}{r} 222,318 \\ 7.733,789 \end{array}$ | 99,132 $5,116,451$ | $\begin{array}{r} 25,042 \\ 1,673,622 \end{array}$ | $\begin{array}{r} 17,191 \\ \mathbf{1 , 5 3 6 , 1 1 0} \end{array}$ | $\begin{array}{r} 5.770 \\ 1,181,620 \end{array}$ |  |
| Anteroust income: |  |  |  |  |  |  |  | 7,284296,170 |  |
| Number of retuma.. |  | 255.642 | 216.922 | $204.650$$485.608$ | 103,785 <br> 343,324 | 28,535 <br> 181,059 | $\begin{array}{r} 21,189 \\ 216,024 \end{array}$ |  |  |
| Amount... |  | 475.587 | 533,375 |  |  |  |  |  |  |
| Dindends: | $\begin{aligned} & 269,188 \\ & 800,134 \end{aligned}$ | $\begin{aligned} & 63.560 \\ & 95790 \end{aligned}$ |  |  |  |  |  |  |  |
| Number of retums......... |  |  | 59,699 | 65, 180 134,413 | 44.591 113.153 | 16,288 61,990 | 14,156 94.794 | 1777880 |  |
|  |  |  |  |  |  |  |  |  |  |
| Number of retums.................................. | 194,405 | 42.104 | 42,854 | 45,466 | 32,179 | 13,198 | 12,949 | 5,655 |  |
| Amount........................... | 1,509,545 | 85.962 | 83,024 | 146,363 | 180,141 | 135,351 | 271,030 | 607.673 |  |
| Taxable pensions and annutios: |  |  |  |  |  |  |  |  |  |
| Number of retums............. | 206,849 | 70.843 | 63.522 | 41.716 | 20.143 | 5,664 | ${ }^{3.810}$ | 1.154 |  |
| Amount.............. | 1.901,870 | 355,548 | 581,811 | 488,778 | 281,796 | 92,095 | 68,038 | ${ }^{33,804}$ |  |
| Unemployment compensaluon: |  |  |  |  |  |  |  |  |  |
| Number of reums........ | 115,928 217.202 | 37.418 61.561 | 41,854 83.811 | 27.908 53,333 | 7.241 14.711 | 1.037 2.484 | 430 1.156 | 42 148 |  |
| Total Iemized deductions: |  |  |  |  |  |  |  |  |  |
| Number of retums....... | 457,298 | 44,504 | 96.115 | 160.017 | ${ }^{99,996}$ | 28,387 | 21,109 | 7.270 |  |
| Amount... | 5,577,356 | 360,000 | 810.541 | 1.527.839 | 1.286,222 | 506,910 | 557,184 | 528.660 |  |
| Texable hroome: |  |  |  |  |  |  |  |  |  |
| Number of retums.......... | 1.059,901 | 307.248 | 334,332 | 249.086 | 111.007 | 29,371 | 21.537 | 7.320 |  |
| Amount.................... | 22,864,733 | 1,021,273 | 4.103,659 | 6,298,862 | 4.814.132 | 1,813,882 | 2,166,893 | 2.846,032 |  |
| Total tax luabliry: |  |  |  |  |  |  |  |  |  |
| Number of retums........ | 1.081 .560 <br> $4.687 \times 48$ | 327.735 190.583 | ${ }_{678.215}^{335.422}$ | 249,100 $1,079,389$ | 111,040 903,192 | 29,384 420,682 | 21,553 579,822 | 7,328 <br> 15.598 |  |
| Anvorage (whole dolliars)...... | ${ }_{\text {4,667.478 }}^{4.316}$ | 190.563 562 | 678,215 2,022 | 4,078394 | ${ }_{8,134}$ | 14,317 | ${ }_{26,903}$ | 111.329 |  |
| Eamed income credll: |  |  |  |  |  |  |  |  |  |
| Number of retums........................ | 124.271 | ${ }^{86,482}$ | 37,789 | - | - | $\because$ | -- | - |  |
|  | 71,963 | 62.143 | 9,820 |  | - |  | - | - |  |
| Number of retums $\qquad$ | 80,331 | $\begin{aligned} & 73,686 \\ & 48850 \end{aligned}$ | 6.645 |  | $\because$ | -- | $\because$ | - |  |

[^34]Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued (Money amounts are in thousands of dollars, except where indicated)


See notes following Table 20

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, exxcept where indicatod]

| State and liem | Ald retums | Stze of adustad gross income |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Under } \\ \$ 15,000 \text { 1 } \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{array}{\|c\|} \hline \$ 75,000 \\ \text { under } \$ 100,000 \\ \hline \end{array}$ | $\begin{array}{\|c} \$ 100,000 \\ \text { under } \$ 200,000 \\ \hline \end{array}$ | $\begin{gathered} \$ 200,000 \\ \text { or morera } \\ \hline \end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (8) | (7) | (8) |
| SOUTH CAROLINA <br> Number of retums. $\qquad$ |  |  |  |  |  |  |  |  |
|  | 1.551,463 | 700,406 | 408,031 | 264,149 | 119,266 | 30,606 | 18,574 | 6.431 |
| Number of exemptions................................ | 3,356,418 | 1,088,054 | 954,883 | 762,278 | 374,810 | 97.488 | 59,847 | 21.052 |
|  | 38,644.023 | 4.705,319 | 8,722,924 | 10.252,689 | 7.126,326 | 2,600,191 | 2,437,479 | 2,799,095 |
| Salaries and wages: <br> Number of retums <br> Amount. $\qquad$ | 1,377,700 | 605,469 | 368,392 | 244,875 | 110,623 | 27,650 | 15,571 | 5,220 |
|  | 30,703.084 | 4,239,314 | 7,354,116 | 8.877.203 | 5,869,086 | 1,954,737 | 1,457,700 | t,150,929 |
| Interest income: |  |  |  |  |  |  |  |  |
| Number ot retums....... | 766,505 | 205,926 | 203,469 | 185,528 | 107.632 | 29,374 | 18.189 | 6,387 |
| Amount.............................................. | 1,913.120 | 313,781 | 370,698 | 371,190 | 281,757 | 140,928 | 180,838 | 253,930 |
| Dividends: |  |  |  |  |  |  |  |  |
| Number of returns........................................... | 222,387 | 41,113 | 44,571 | 56.953 | 45.554 | 16.765 | 12.271 | 5,140 |
|  | 679.242 | 58,000 | 78.918 | 106,305 | 107,229 | 63,898 | 101,163 | 163,728 |
| Net capital gain (less loss): Number of returns.. |  |  |  |  |  |  |  |  |
|  | 119.659 | 20.118 | 22.364 | 28,011 | 23,801 | 10.574 | 9,926 | 4,865 |
| Amount. | 928,742 | 53,213 | 36,692 | 66,830 | 89,897 | 72,242 | 150,155 | 459,714 |
| Taxable pensions and annulties: Number of retums. |  |  |  |  |  |  |  |  |
|  | 213,255 | 54,831 | 62,277 | 53,076 | 29,783 | 7.725 | 4,340 | 1,223 |
|  | 2,044,950 | 272.023 | 546.964 | 567.532 | 309.298 | 131.766 | 97,948 | 39,421 |
| Unemployment compensation:Number of retums........... |  |  |  |  |  |  |  |  |
|  | 105,990 | 48,233 | 33,403 | 20,925 | 4.876 | 556 | 176 | 21 |
| Amount.............................................. | 124,644 | 54.587 | 37,694 | 24.718 | 6,205 | 1,026 | 366 | 49 |
| Total hemized deductions: |  |  |  |  |  |  |  |  |
|  | 414.977 | 25.098 | 84.932 | 147.235 | 103,687 | 29,407 | 18,231 | 6,387 |
| Amount............................................... | 5,003,787 | 233,588 | 665,810 | 1,399,704 | 1,285,577 | 508,850 | 477,869 | 442,369 |
| Texable income: |  |  |  |  |  |  |  |  |
| Number of returns. $\qquad$ <br> Amount $\qquad$ | 1,218,935 | 378,837 | 401,872 | 269.591 | 119,124 | 30,567 | 18,528 | 6,416 |
|  | 23,922,843 | 1,302,351 | 4,778,439 | 8,761,082 | 5,017,905 | 1,895,678 | 1,845,568 | 2,321,820 |
| Total tax llability : |  |  |  |  |  |  |  |  |
| Number of returns.................................... | 1,235,776 | 395,616 | 401,727 | 263,731 | 119.155 | 30,582 | 18,543 | 6,422 |
| Amount. $\qquad$ <br> Average (whole dollars) $\qquad$ | 4,650,359 | 227,250 | 762,698 | 1,121,719 | 957,948 | 428,555 | 486,118 | 668.071 |
|  | 3.764 | 575 | 1,899 | 4.254 | 8,040 | 13,948 | 26,216 | 104,029 |
| Average (whole dollars) <br> Earned income credit: <br> Number of returns. |  |  |  |  |  |  |  |  |
|  | 259,237 | 192,308 | 66,929 | - | - | - | - | - |
| Amount........................................................... | 159,796 | 141,278 | 18,520 | - | - | - | - | - |
| Excess earned income credit: |  |  |  |  |  |  |  |  |
| Number of returns $\qquad$ <br> Amount. $\qquad$ | $\begin{aligned} & 184,612 \\ & 15,442 \end{aligned}$ | 173,519 112,871 | 11,093 2.571 | -- | - | -- | - | - |
| State and Item |  | Size of adjusted pross income |  |  |  |  |  |  |
|  | All retums | $\begin{gathered} \text { Under } \\ \$ 15,000 \text {, } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \$ 30,000 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { under } \$ 50,000 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \$ 75,000 \end{gathered}$ | $\begin{array}{\|c\|} \hline \$ 75,000 \\ \text { under } \$ 100,000 \\ \hline \end{array}$ | $\begin{gathered} \$ 100,000 \\ \text { under } \$ 200,000 \\ \hline \end{gathered}$ | $\$ 200,000$ or more |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| SOUTH DAKOTA |  |  |  |  |  |  |  |  |
| Number ot returns....................................... | 311,932 | 148,282 | 83.034 | 54,400 | 17.688 | 4.039 | 3.203 | 1,286 |
| Number of exemptions................................. | 705.752 | 223.119 | 219.736 | 175,276 | 59.176 | 13,373 | 10.792 | 4,280 |
| Adjusted gross income (less defict) $\qquad$ <br> Salarles and wages: | 7.145,541 | 826,803 | 1,796.809 | 2.088,338 | 1,044,894 | 344.787 | 425,497 | 620.414 |
|  |  |  |  |  |  |  |  |  |
| Number of returns. $\qquad$ | 249,133 | 112,775 | 67.965 | 47,099 | 14.899 | 3,057 | 2,327 | 1.011 |
|  | 4,781,983 | 709,695 | 1.282,420 | 1.542.222 | 694,564 | 169.594 | 177.777 | 205,710 |
| interest income: |  |  |  |  |  |  |  |  |
| Number of retums................................................ | 206,469 | 79.075 | 56,830 | 45,641 | 16.573 | 3,921 | 3,150 | 1,279 |
|  | 614.168 | 130.813 | 154,424 | 131,294 | 76,053 | 33,245 | 41,105 | 47,232 |
|  |  |  |  |  |  |  |  |  |
| Number of returns........................................ | 141,343 | 17,252 | 24,379 | 24.537 | 18,588 | 8,969 | 13,508 | 989 |
| Amount.............................................. |  | 20.498 |  |  |  |  |  | 30,865 |
| Not captial gain (loss loss): | 54,529334,476 |  |  |  |  |  |  |  |
| Number of retums........................................................................................ |  | 15,678 | 14.920 | 12.593 | 6.203 | 2.128 | 2,013 | 996 |
|  |  | 35.748 | 50.729 | 60.786 | 41,931 | 22,709 | 30,107 | 92,465 |
| Taxable pensions and annulties: |  |  |  |  |  |  |  |  |
| $\qquad$ | 38,072274,067 | 12.826 | 12.465 | 8,359 | 3,082 | 668 | 484 | 190 |
|  |  | 53,410 | 90,302 | 74,976 | 34,177 | 9,669 | 7.251 | 4,283 |
| Unemployment compensation: | 274,067 |  |  |  |  |  |  |  |
| Number of retums....................................................................................... | $\begin{array}{r} 9,083 \\ 12,344 \end{array}$ | 3.441 | 3.497 | 1,828 | 276 | 26 |  |  |
|  |  | 4.507 | 4.799 | 2.512 | 459 | 42 |  |  |
| Total hemized deductions: |  |  |  |  |  |  |  |  |
| Number of retums.................................... | $\begin{array}{r} 46,150 \\ 475,103 \end{array}$ | 4.750 | 10.182 | 16,359 | 9,308 | 2.419 | 2,103 | 1,011 |
| Amount............................................... |  | 43,340 | 81,461 | 139,322 | 101,100 | 31,556 | 37,588 | 40.736 |
|  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 247,450 \\ 4,628,977 \end{array}$ | $\begin{array}{r} 85,430 \\ 265,333 \end{array}$ | 81.460 | 54,351 | 17,683 | $\begin{array}{r} 4,039 \\ 278,999 \end{array}$ | 3,202361,434 | 570,227 |
|  |  |  | 961,157 | 1,402,932 | 788,895 |  |  |  |
| Amound............................................. | 4,628,977 | 265,393 | 81.537 |  |  | 4.039 |  | 1,286 |
| Number of retums...................................... | 256,086 | 94.046 |  | 54,295 | 17,881 |  | 3,202 |  |
| Average (whole dollars) $\qquad$ Earned income credt: | $\begin{array}{r} 970,513 \\ 3.790 \end{array}$ | 53,266 567 | 167.214 2.051 | 247,586 4.561 | 9,394 | 17,365 | 102.267 31,939 | 127,493 |
|  | 3,79034,116 | 23,487 | 10.629 | 4,561 |  |  | 31,939 |  |
| Number of returns..................................... |  |  |  | - | - | - | - | - |
| Amount. $\qquad$ Excess earned income credt: 3 Number of returns. $\qquad$ <br> Amount. $\qquad$ | 19,238 | 16.460 | 2.778 |  |  |  |  | $\stackrel{\square}{-}$ |
|  | $\begin{array}{r} 20,885 \\ 11,882 \\ \hline \end{array}$ | $\begin{array}{r} 18,989 \\ 11,444 \\ \hline \end{array}$ | $\begin{array}{r} 1,896 \\ 438 \\ \hline \end{array}$ | -- | - | - | - |  |
|  |  |  |  |  |  |  |  |  |

See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]


## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicatoo]]


See notes foilowing Table 20.

## Selected Historical and Other Data

Table 2.--Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]


## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicated]


See notes following Table 20.

## Selected Historical and Other Data

Table 2.-Individual income and Tax Data by State and Size of Adjusted Gross Income, Tax Year 1990-Continued [Money amounts are in thousands of dollars, except where indicater]?


## Selected Historical and Other Data

Table 3.-Number of Individual Returns, Income, Tax and Average Tax by Size of Adjusted Gross Income, Tax Years 1987-1990

| Size of adjusted gross income | Number of returns ${ }^{1}$ |  | Adjusted gross income (AGI) ${ }^{1}$ |  | Taxable income ${ }^{1}$ |  | Total income tax ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 1988 | 1987 | 1988 | 1987 | 1988 | 1987 |
| Total .............................................. | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|  | 106,996,270 | $109,708,280$ | 2,773,824,198 |  | 1,850,597,119 | 2,069,966,980 | 369,202,757 |
| Less than \$1,000 $\mathbf{}$.4.......................... | 3,691,379 | $3,962,269$ | $\begin{array}{r} -38,160,729 \\ 14,894,572 \end{array}$ | $\begin{array}{r} -39,276,968 \\ 14,705,001 \end{array}$ |  | $\begin{array}{r} 171,676 \\ 1,044,277 \end{array}$ | $\begin{aligned} & 180,244 \\ & 183,643 \end{aligned}$ |
| \$1,000 under \$3,000.......................... | 7,433,802 | $\begin{aligned} & 7,456,433 \\ & 6,466,607 \end{aligned}$ |  |  |  |  |  |
| \$3,000 under \$5,000 ......................... | 6,691,090 |  | $\begin{aligned} & 14,894,572 \\ & 26,725,935 \end{aligned}$ | $\begin{aligned} & 14,705,001 \\ & 25,721,364 \end{aligned}$ | $\begin{array}{r} 1,360,813 \\ 3,759,804 \end{array}$ | $\begin{aligned} & 1,044,277 \\ & 2,469,667 \end{aligned}$ | $\begin{aligned} & 183,643 \\ & 435,734 \end{aligned}$ |
| \$5,000 under \$7,000 ......................... | 6,422,132 | 6,217,629 | 38,413,878 | 37,397,442 | $\begin{array}{r} 8,264,832 \\ 15,178,900 \end{array}$ | 6,409,823 | 998,787 |
| \$7,000 under \$9,000 ......................... | 6,300,234 | 6,191,294 | 50,368,689 | 49,432,507 |  | 12,109,174 | $\begin{aligned} & 1,790,904 \\ & 2,581,645 \end{aligned}$ |
| \$9,000 under $\$ 11,000$...................... | 5,928,842 | 5,849,931 | 59,187,847 | 58,404,122 | $\begin{aligned} & 15,178,900 \\ & 21,801,837 \end{aligned}$ | 18,399,630 |  |
| \$11,000 under \$13,000 ...................... | 5,580,094 |  | 66,951,853 | 65,253,426 | $29,932,090$ | $24,954,851$$33,820,451$ | $\begin{aligned} & 3,649,095 \\ & 4,701,766 \end{aligned}$ |
| \$13,000 under \$15,000 ..................... | 5,292,576 |  | 73,989,299 | 75,824,890 | $\begin{aligned} & 29,932,090 \\ & 36,864,357 \end{aligned}$ |  |  |
| \$15,000 under \$17,000 ..................... | 4,800,582 | $\begin{aligned} & 5,428,329 \\ & 4,965,547 \end{aligned}$ | 76,680,566 | 79,375,440 | $\begin{aligned} & 36,864,357 \\ & 41,945,445 \end{aligned}$ | 39,607,433 | $\begin{aligned} & 4,701,766 \\ & 5,671,873 \end{aligned}$ |
| \$17,000 under $\$ 19,000$..................... | 4,487,621 | 4,652,964 | 80,697,963 | 83,613,482 | $46,210,802$ | 44,192,736 | $6,288,383$ |
| \$19,000 under \$22,000 ..................... | 5,879,795 | 6,092,703 | 120,205,955 | 124,598,226 | 72,352,317 | 71,346,369 | 10,034,366 |
| \$22,000 under \$25,000 ..................... | 5,297,494 | 5,327,778 | 124,251,696 | 125,008,547 | 78,121,158 | 76,183,987 | 11,357,271 |
| $\$ 25,000$ under $\$ 30,000$ $\qquad$ $\$ 30,000$ under $\$ 40,000$ | $\begin{array}{r} 7,494,827 \\ 11,604,644 \end{array}$ | $\begin{array}{r} 7,517,739 \\ 11,956,600 \end{array}$ | $\begin{aligned} & 205,551,504 \\ & 402,500,618 \end{aligned}$ | $\begin{aligned} & 206,201,583 \\ & 415,310,640 \end{aligned}$ | $\begin{aligned} & 133,895,752 \\ & 270,913,902 \end{aligned}$ | $\begin{aligned} & 130,581,873 \\ & 274,610,362 \end{aligned}$ | $\begin{array}{r} 20,395,355 \\ 42,809,754 \end{array}$ |
| \$30,000 under \$40,000 ..................... |  |  | $\begin{aligned} & 350,409,748 \\ & 484,023,071 \\ & 175,453,698 \\ & 200,973,127 \end{aligned}$ | $\begin{aligned} & 369,115,675 \\ & 532,715,520 \\ & 214,204,828 \\ & 236,074,161 \end{aligned}$ | $\begin{aligned} & 242,712,736 \\ & 347,978,968 \\ & 129,661,327 \\ & 153,927,488 \end{aligned}$ | $\begin{aligned} & 255,121,323 \\ & 383,088,855 \\ & 159,574,120 \\ & 183,252,229 \end{aligned}$ | $\begin{aligned} & 41,345,872 \\ & 69,872,423 \\ & 31,277,163 \\ & 43,415,426 \end{aligned}$ |
| \$50,000 under \$75,000 ................................... | $\begin{aligned} & 7,862,901 \\ & 8,110,447 \\ & 2,064,189 \\ & 1,513,654 \end{aligned}$ | $\begin{aligned} & 8,264,514 \\ & 8,904,085 \\ & 2,520,476 \\ & 1,778,258 \end{aligned}$ |  |  |  |  |  |
| \$75,000 under \$100,000 .................... |  |  |  |  |  |  |  |
| \$100,000 under \$200,000 .................. |  |  |  |  |  |  |  |
| \$200,000 under \$500,000 .................. | $\begin{array}{r} 429,671 \\ 75,352 \\ 34,944 \end{array}$ | $\begin{array}{r} 548,472 \\ 114,808 \\ 62,065 \end{array}$ | $\begin{array}{r} 124,073,791 \\ 50,898,244 \\ 85,732,872 \end{array}$ | $\begin{array}{r} 161,914,657 \\ 77,893,798 \\ 169,631,441 \end{array}$ | $\begin{array}{r} 100,643,815 \\ 42,794,638 \\ 72,120,769 \end{array}$ | $\begin{array}{r} 134,674,810 \\ 67,559,945 \\ 150,793,390 \end{array}$ | $\begin{aligned} & 32,978,242 \\ & 14,745,147 \\ & 24,489,662 \end{aligned}$ |
| \$500,000 under \$1,000,000 ............... |  |  |  |  |  |  |  |
| \$1,000,000 or more ............................ |  |  |  |  |  |  |  |
| Size of adjusted gross income | Total income $\operatorname{tax}^{2}$ -Continued | Percentage of returns showing no total income tax ${ }^{2}$ |  | . Returns showing |  |  |  |
|  |  |  |  | Tax as percentage of AG] ${ }^{1.2}$ |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 1988 | 1987 | 1988 | 1987 | 1988 | 1987 | 1988 |
|  | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Total ............................................. | 412,869,909 | 18.9 | 20.6 | 4,257 | 4,738 | 13.7 | 13.8 |
| Less than $\$ 1,000^{3.4}$ | 139,877 | 79.6 | 77.0 | 240 | 154 | - | $\cdots$ |
| $\$ 1,000 \text { under } \$ 3,000 \text {. }$ | 173,108 | 70.0 | 73.6 | 82 | 88 | 4.0 | 4.6 |
| \$3,000 under \$5,000 ......................... | 396,062 | 55.4 | 64.6 | 146 | 173 | 3.6 | 4.4 |
| \$5,000 under \$7,000 ......................... | 944,306 | 36.4 | 35.7 | 244 | 236 | 4.1 | 3.9 |
| \$7,000 under \$9,000 ......................... | 1,803,321 | 34.3 | 37.7 | 433 | 468 | 5.4 | 5.8 |
| \$9,000 under $\$ 11,000$....................... | 2,548,936 | 29.2 | 32.7 | 615 | 648 | 6.1 | 6.5 |
| \$11,000 under \$13,000 ...................... | 3,351,471 | 18.8 | 26.4 | 806 | 839 | 6.7 | 7.0 |
| \$13,000 under \$15,000 ...................... | 4,511 | 9.0 | 19.2 | 976 | 1,029 | 7.0 | 7.4 |
| \$15,000 under \$17,000 ...................... | 5,453,776 | 3.5 | 8.2 | 1,225 | 1,197 | 7.7 | 7.5 |
| \$17,000 under \$19,000 ..................... | 6,385,486 | 2.9 | 3.8 | 1,444 | 1,427 1,748 | 8.0 | 7.9 |
| \$19,000 under \$22,000 ..................... | 10,425,520 | 2.0 | 2.1 | 1,742 | 1,748 2,146 | 8.5 9.3 | 8.5 9.1 |
| \$22,000 under \$25,000 ..................... | 11,318,621 | 1.7 | 1.0 | 2,181 | 2,146 | 9.3 | 9.1 |
| \$25,000 under \$30,000 ...................... | 20,361,642 | 0.7 | 0.7 | 2,741 | 2,729 | 10.0 | 9.9 |
| \$30,000 under \$40,000 ...................... | 44,138,991 | 0.5 | 0.5 | 3,708 | 3,710 | 10.7 | 10.7 |
| \$40,000 under \$50,000 ..................... | 42,768,361 | 0.3 | 0.2 | 5,274 | 5,184 | 11.8 | 11.6 |
| \$50,000 under \$75,000 ..................... | 74,340,917 | 0.2 | 0.1 | 8,630 15171 | 8,356 | 14.5 | 14.0 |
| \$75,000 under \$100,000 ................... | 35,685,329 | 0.1 | 0.1 | 15,171 | 14,169 | 17.8 | 16.7 |
| \$100,000 under \$200,000 .................. | 47,837,393 | 0.2 | 0.1 | 28,754 | 26,934 | 21.7 | 20.3 |
| \$200,000 under \$500,000 ................. | 38,699,740 | 0.1 | 0.1 | 76,866 | 70,637 | 26.6 | 23.9 |
| \$500,000 under \$1,000,000 ............... | 19,162,981 | 0.2 | 0.1 | 196,006 | 167,097 | 29.0 | 24.6 |
| \$1,000,000 or more ........................... | 42,422,678 | 0.3 | 0.1 | 702,777 | 684,546 | 28.7 | 25.0 |

[^35]
## Selected Historical and Other Data

Table 3.-Number of Individual Returns, Income, Tax and Average Tax by Size of Adjusted Gross Income, Tax Years 1987-1990-Continued


[^36]
## Selected Historical and Other Data

Table 4.-Reconciliation of Adjusted Gross Income (AGI) and Personal Income Used in the National Income and Product Accounts (NIPA) for Specified Years, 1970-1990
[All figures are estimates--money amounts are in billions of dollars]

| Income and adjustment tiems | 1970r | 1975r | 1980r | 1985r | 1988r | 1989r | 1990 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1. Personal income (per NIPA) ............................................ | 831.0 | 1,307.3 | 2,265.4 | 3,379.8 | 4,075.9 | 4,380.2 | 4,679.8 |
| 2. Portion of personal Income not included in AGI $\qquad$ Transter payments (except laxable military pay and | 179.7 | 346.0 | 603.7 | 1,039.4 | 1,138.7 | 1,219.4 | 1,305.5 |
| taxable Government pensions) .................................. | 77.0 | 171.6 | 282.1 | 407.4 | 470.7 | 509.1 | 555.9 |
| Other labor income (except fees) .................................... | 31.9 | 65.0 | 138.0 | 188.5 | 226.3 | 249.3 | 269.3 |
| Imputed income .................................................... | 25.2 | 32.0 | 47.6 | 66.2 | 87.3 | 73.0 | 78.7 |
| Investment incorre recelved by nonproit institutions or retained by fiduciaries | 7.5 | 11.1 | 19.9 | 32.6 | 34.8 | 35.8 | 32.9 |
| investment income retained by life insurance carriers and noninsured pension funds ${ }^{\text {a }}$ $\qquad$ | 12.5 | 23.5 | 58.7 | 122.1 | 160.4 | 180.1 | 187.3 |
| Net differences in accounting treatment (NIPA vs. IRS)....... | 10.0 | 17.8 | 15.3 | 89.9 | 80.3 | 91.5 | 91.2 |
| Other excluded or tax exempt income ............................. | 15.8 | 24.9 | 42.1 | 132.6 | 78.9 | 80.6 | 92.1 |
| 3. Portion of AGI not included in personal income $\qquad$ Personal contributions for social insurance | $\begin{aligned} & 47.1 \\ & 27.9 \end{aligned}$ | 85.9 50.4 | 157.0 88.6 | 303.1 149.1 | 503.9 194.5 | 535.8 211.7 | 542.8 224.3 |
| Net capital gain less loss from saies of property................... | 7.8 | 13.9 | 27.1 | 60.9 | 149.9 | 143.0 | 109.8 |
| Taxable private pensions .......................................... | 6.3 | 14.0 | 32.7 | 90.2 | 115.4 | 123.2 | 134.5 |
| S Coppration income (taxed through shareholders) less lass $\qquad$ | 1.7 | 2.1 | 7 | 6.3 | 34.4 | 49.0 | 48.6 |
| Other taxabie income less loss ....................................... | 3.4 | 5.4 | 7.9 | -3.4 | 9.8 | 8.9 | 25.5 |
| 4. Total net adjuatment for conceptual differences <br> (line 2 minus line 3) | 132.6 | 260.1 | 446.7 | 736.4 | 634.8 | 691.8 | 762.7 |
| 5. Estimated total AGI (per NIPA) <br> (line 1 minus line 4). | 698.4 | 1,047.1 | 1,818.7 | 2,643.5 | 3,441.2 | 3,675.7 | 3,917.2 |
| 6. Adjusted grose income (AGI) (SOI) .................................. | 631.7 | 947.8 | 1,613.7 | 2,306.0 | 3,083.0 | 3,256.4 | 3,431.9 |
| 7. Estimated diffarence in AGI (NIPA ve. SOI) <br> (line 5 minus line 6) ${ }^{2}$. | 66.7 | 99.4 | 205.0 | 337.5 | 358.1 | 419.4 | 435.0 |

[^37]
## Selected Historical and Other Data

Table 5.-Personal Income and Total Adjusted Gross Income per National Income and Product Accounts (NIPA), Tax Years 1947-1991
[All figures are estimates-money amounts are in billions of dollars]


## Selected Historical and Other Data

Table 6.-Total Adjusted Gross Income Estimated from National Income and Product Accounts (NIPA) and Adjusted Gross Income Reported on Individual Income Tax Returns per SOI, Tax Years 1947-1990 [All figures are estimates-money amounts are in billions of dollars]

| Tax year | Adjusted gross income (AGI) |  | Difference |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total (per NIPA) ${ }^{1,2}$ | Reported on tax returns (per SOI) ${ }^{2}$ | Amount ${ }^{2}$ | Percentage of total ${ }^{2}$ |
|  | (1) | (2) | (3) | (4) |
| 1947................................................................... | 170.6 | 149.7 | 20.9 | 12.3 |
| 1948................................................................... | 184.6 | 163.6 | 21.0 | 11.4 |
| 1949................................................................... | 181.7 | 160.6 | 21.1 | 11.6 |
| 1950.................................................................... | 201.4 | 179.1 | 22.3 | 11.1 |
| $1951$ | 228.8 | 202.4 | 26.4 | 11.5 |
| 1952.................................................................. | 241.8 | 215.3 | 26.5 | 11.0 |
| 1953.................................................................. | 257.1 | 228.7 | 28.4 | 11.0 |
| 1954.................................................................. | 256.4 | 229.2 | 27.2 | 10.6 |
| $1955 .$ | 277.1 | 248.5 | 28.6 | 10.3 |
| $1956 .$ | 279.9 | 267.8 | 30.1 | 10.1 |
| 1957.................................................................. | 310.7 | 280.4 | 30.3 | 9.8 |
| $1958 .$ | 316.0 | 281.2 | 34.8 | 11.0 |
| $1959 .$ | 338.2 | 305.1 | 33.1 | 8.5 |
| 1960.................................................................. | 350.9 | 315.5 | 35.4 | 8.7 |
| 1961.................................................................. | 364.8 | 329.9 | 35.0 | 8.2 |
| $1962 .$ | 386.7 | 348.7 | 38.0 | 8.4 |
| $1963 .$ | 408.1 | 368.8 | 39.4 | 8.3 |
| 1964................................................................... | 441.5 | 396.7 | 44.8 | 8.8 |
| 1965.................................................................. | 478.9 | 429.2 | 49.7 | 9.0 |
| $1966 .$ | 520.3 | 468.5 | 51.9 | $8.6$ |
| $1967 .$ | 554.5 | 504.8 | 49.7 | 7.7 |
| $1968 .$ | 607.9 | 554.4 | 53.5 | 7.5 |
| 1969................................................................ | 662.6 | 603.5 | 59.0 | 7.6 |
| $1970 .$ | 698.4 | 631.7 | 66.7 | 8.0 |
| 1971 | 744.0 | 673.6 | $70.4$ | $7.9$ |
| $1972 .$ | 824.3 | 746.0 | 78.3 | 8.0 |
| $1973 .$ | 926.0 | 827.1 | 98.8 | 9.0 |
| 1974................................................................. | 1,004.1 | 905.5 | 98.6 | 8.2 |
| $1975 .$ | 1,047.1 | 947.8 | 99.4 | 7.6 |
| 1976 | 1,166.8 | 1,053.9 | $112.9$ | $7.8$ |
| 1977. | 1,293.3 | 1,158.5 | 134.8 | $8.4$ |
| $1978 .$ | 1,465.6 | 1,302.4 | 163.1 | 9.0 |
| $1979 .$ | 1,651.7 | 1,465.4 | 186.3 | 9.2 |
| $1980 .$ | 1,818.7 | 1,613.7 | 205.0 | 9.1 |
| $1981$ | $2,001.8$ | $1,772.6$ | 229.1 | 9.0 |
| $1982 .$ | $2,007.5$ | $1,852.1$ | 225.4 | 8.4 |
| $1983 .$ | $2,227.1$ $2,454.7$ | $1,942.6$ $2,139.9$ | 284.5 314.8 | 9.9 10.0 |
| $1984$ | 2,454.7 | 2,139.9 | 314.8 | 10.0 |
| 1985................................................................... | 2,643.5 | 2,306.0 | 337.5 | 10.0 |
| 1986................................................................. | 2,880.6 | 2,481.7 | 398.9 | 11.1 |
| 1987.................................................................. | 3,165.5 | 2,773.8 | 391.7 | 10.3 |
| $1988 .$ | $3,441.2$ | $3,083.0$ | 358.1 | 8.8 |
| $1989 .$ | 3,675.7 | 3,256.4 | 419.4 | 11.4 |
| 1990.................................................................. | 3,886.9 | 3,405.4 | 461.5 | 11.9 |

[^38]
## Selected Historical and Other Data

Table 7.-Standard, Itemized and Total Deductions Reported on Individual Income Tax Returns, Tax Years 1944-1990 [All figures are estimates based on samples-number of retums are in millions; money amounts are in billions of dollars]

| Tax year | Total number of returns | Standard deduction |  | Itemized deductions |  | Total deductions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number <br> al <br> returns ' | Amount ${ }^{2}$ | Number <br> of returns ' | Amount ${ }^{3}$ | Amount ${ }^{4}$ | $\begin{aligned} & \text { Percentage of } \\ & \text { adjusted gross } \\ & \text { income (AGI) } \\ & \hline \end{aligned}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1944. | 47.1 | 38.7 | 8.0 | 8.4 | 4.8 | 12.8 | 11.0 |
| 1945.............................. | 49.9 | 41.5 | 8.1 | 8.5 | 5.5 | 13.6 | 11.3 |
| 1946................................ | 52.8 | 44.1 | 8.9 | 8.8 | 6.3 | 15.2 | 11.3 |
| 1947................................. | 55.1 | 44.7 | 9.8 | 10.4 | 7.8 | 17.6 | 11.8 |
| 1948............................... | 52.1 | 43.2 | 11.5 | 8.8 | 7.9 | - 19.4 | 11.9 |
| 1949................................. | 51.8 | 42.1 | 11.1 | 9.7 | 8.8 | 19.9 | 12.4 |
| 1950............................... | 53.1 | 42.7 | 12.0 | 10.3 | 9.9 | 21.9 | 12.2 |
| 1951.............................. | 55.4 | 43.9 | 13.3 | 11.6 | 11.9 | 25.2 | 12.5 |
| 1952............................... | 56.5 | 43.7 | 13.7 | 12.8 | 13.6 | 27.3 | 12.7 |
| 1953................................ | 57.8 | 43.4 | 14.2 | 14.4 | 15.6 | 29.8 | 13.0 |
| 1954................................ | 56.7 | 41.0 | , 13.3 | 15.7 | 17.4 | 30.7 | 13.4 |
| 1955............................... | 58.3 | 41.4 | 13.6 | 16.9 | 20.0 | 33.6 | 13.5 |
| 1956................................ | 59.2 | 40.7 | 13.8 | 18.5 | 22.6 | 36.4 | 13.6 |
| 1957............................... | 59.8 | 39.7 | 13.8 | 20.2 | 25.7 | - 39.5 | 14.1 |
| 1958.......................................................... | 59.1 60.3 | 38.3 37.8 | 13.2 | 20.8 | 27.5 | 40.7 | 14.5 |
| 1959............................... | 60.3 | 37.8 | 13.4 | 22.5 | 32.0 | 45.4 | 14.9 |
| 1960................................ | 61.0 | 36.9 | 13.1 | 24.1 | 35.3 | 48.4 | -15.3 |
| 1961............................... | 61.5 | 36.2 | 12.9 | 25.3 . | 38.4 | 51.3 | 15.6 |
| 1962................................. | 62.7 | 36.3 | 13.1 | 26.5 | 41.7 | 54.8 | 15.7 |
| 1963.................................. | 63.9 65.4 | 35.8 38.5 | 13.1 | 28.2 | 46.1 | 59.2 | 16.1 |
| 1964................................. | 65.4 | 38.5 | 20.2 | 26.9 | 46.8 | 67.0 | 16.9 |
| 1965............................... | 67.6 | 39.7 | 20.6 | 27.9 | 50.7 | 71.4 | 16.6 |
| 1966............................... | 70.2 | 41.6 | 21.8 | 28.6 | 54.6 | 76.4 | 16.3 |
| 1967................................ | 71.7 | 41.9 | 22.1 | 29.8 | 59.6 | 81.7 | 16.2 |
| 1968............................... | 73.7 | 41.7 | 22.1 | 32.0 | 69.2 | 91.3 | 16.4 |
| 1969........................... | 75.8 | 40.9 | 21.6 | 34.9 | 80.2 | 101.8 | - 16.8 |
| 1970............................... | 74.3 | 38.8 | 32.4 | 35.4 | 88.2 | 120.5 | 19.0 |
| 1971................................ | 74.5 | 43.9 | 48.1 | 30.7 | 91.3 | 139.9 | 20.7 |
| 1972................................ | 77.6 | 50.6 | 69.8 | 27.0 | 96.7 | . 166.4 | 22.2 |
| 1973.................. | 80.7 | 52.6 | 73.6 | 28.0 | 107.0 | 180.6 | 21.8 |
| 1974............................. | 83.3 | 53.8 | 76.1 | 29.6 | 119.4 | 195.5 | 21.6 |
| 1975............... | 82.2 | 56.1 | 100.9: | 26.1 | 122.3 | 233.2 | 23.5 |
| 1976............................... | 84.7 | 58.7 | 113.8 | 26.0 | 133.9 | 247.6 | 23.5 |
| 1977............... | 86.6 | 63.7 | 137.7 | 22.9 | 138.5 | 276.2 | 23.8 |
| 1978............................... | 89.8 | 64.0 | 139.8 | 25.8 | 164.4 | 304.3 | 23.4 |
| 1979............................... | 92.7 | 66.2 | 148.8 | 26.5 | 184.2 | 333.0 | 22.7 |
| 1980,................ | 93.9 | 65.0 | 146.0 | 29.0 | 218.0 | 346.0 | 22.6 |
| 1981................ | 95.4 | 63.8 | 144.7 | 31.6 | 256.4 | 401.2 | 22.6 |
| 1982... | 95.3 | 61.9 | 140.2 | 33.4 | 284.5 | 425.2 | 22.9 |
| 1983............................... | 96.3 | 61.1 | 138.5 | 35.2 | 309.6 | 448.7 | 23.1. |
| 1984............... | 99.4 | 61.2 | 139.5 | 38.2 | 358.9 | 499.6 | 23.3 |
| 1985................................ | 101.7 | 61.8 | 145.0 | 39.8 | 405.0 | 554.7 | 23.9 |
| 1886............................... | 103.0 | 62.4 | 151.0 | 40.7 | 447.1 | 611.3 | 24.6 |
| 1987 | 107.0 | 71.4 | 215.2 | 35.6 | 392.0 | 607.2 | 21.9 |
| 1988 | 109.7 | 76.5 | 289.6 | 31.9 | 395.2 | 686.0 | 22.3 . |
| 1989.......... | 112.1 | 79.3 | 309.4 | 32.0 | 431.0 | 740.4 | 22.7 |
| 1990................................ | 113.8 | 80.6 | 331.5 | 32.2 | 458.5 | 789.9 | 23.2 |

See notes following Table 20.

## Selected Historical and Other Data

Table 8.-Personal Income per National Income and Product Accounts (NIPA), and Taxable Income and Individual Income Tax per SOI, Tax Years 1947-1991
[All figures are estimates-money amounts are in billions of dollars]


[^39]
## Selected Historical and Other Data

Table 9.-Number of Individual Income Tax Returns by Type of Tax Settlement, Tax Years 1944-1990
[All figures are estimates based on samples-number of returns are in millions]


See notes following Table 20.

## Selected Historical and Other Data

Table 10.-Nonfarm Sole Proprietorship Returns: Selected Income Statement Items for Specified Income Years, 1970-1990
[All figures are estimates based on samples--monay amounts are in thousands of dailars]

| Item | 1975 | 1980 | 1985 | 1988 | 1989 | 1990 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Number of returns, total 1 $\qquad$ <br> Number with nat income $\qquad$ | $\begin{array}{r} 7,221,348 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} 8,931,712 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} 11,928,573 \\ 8,640,701 \end{array}$ | $\begin{aligned} & 13,679,302 \\ & 10,491,980 \end{aligned}$ | $\begin{aligned} & 14,297,558 \\ & 11,017,545 \end{aligned}$ | $\begin{aligned} & 14,782,738 \\ & 11,221,925 \end{aligned}$ |
| Business receipte, total. | 273,954,741 | 411,205,713 | 540,045,430 | $671,969,931$ | $692,810,938$ | $730,606,020$ |
| Income from sales and operations ................ | 272,342,560 | 407,169,299 | 528,675,271 | 658,687,319 | 678,616,316 | 719,007,636 |
| Total deductions | 234,318,288 | 356,258,495 | 461,272,852 | 545,734,861 ${ }^{2}$ | 560,175,242 2 | 589,249,583 2 |
| Cost of sales and operations ........................ | 146,261,435 | 209,889,809 | 232,294,132 | 277,880,196 | 283,709,263 | 291,010,060 |
| Inventory, beginning-of-year....................... | n.a. | n.a. | 21,435,438 | 25,826,139 | 26,435,007 | 29,024,992 |
| Inventory, end of year ............................... | 15,578,040 | 21,996,236 | 24,969,895 | 27,312,780 | 30,060,378 | 30,421,844 |
| Purchases .................. | 117,722,352 | 168,301,517 | n.a. | 197,219,846 | 204,681,257 | 210,225,158 |
| Cost of labor | 8,791,083 | 10,922,221 | 14,504,201 | 21,143,176 | 22,539,717 | 22,679,507 |
| Materials and supplies | 9,090,638 | 12,909,222 | n.a. | 27,800,391 | 29,870,475 | 30,195,388 |
| Advertising.................................................. | n.a. | n.a. | n.a. | 6,151,675 | 6,360,282 | 6,574,743 |
| Car and truck expenses ............................... | n.a. | 13,378,289 | 17,044,421 | 19,640,064 | 20,789,123 | 21,765,531 |
| Commissions ............................................. | 2,225,830 | 3,333,345 | n.a. | 6,539,971 | 6,843,131 | 8,816,233 |
| Depletion................................................... | n.a. |  | n.a. | 658,821 | 697,527 | 816,131 |
| Depreciation .............................................. | 7,958,143 | 13,952,703 | $26,291,389$ 311,323 | $26,078,240$ 450,388 | $24,479,083$ 539,006 | $23,734,507$ 586,394 |
| Pension and profit sharing plans ................... | 125,296 | 141,463 | 311,323 n.a. | 450,388 563,019 | 539,006 791,918 | r 586,394 |
| Employee benefit programs. <br> Insurance | n.a. $3,503,812$ | 6,003,126 | n.a. | 12,527,976 | 12,879,020 | 13,357,568 |
| Interest paid | 3,390,845 | 7,190,257 | 11,913,982 | 12,070,600 | 13,279,935 | 13,311,670 |
| Mortgage interest..................................... | n.a. | n.a. | n.a. | 5,668,298 | 5,971,296 | 6,256,506 |
| Other interest........................................... | n.a. | n.a. | n.a. | 6,402,302 | 7,308,639 | 7,055, 164 |
| Meals and entertainment expenses, total........ | n.a. | n.a. | n.a. | 4,589,832 | 5,152,504 | 5,329,281 |
| Meals and entertainment deduction........... | n.a. | n.a. | n.a. | 3,671,407 | 4,121,487 | 4,262,870 |
| Office expenses............................................ | n.a. | n.a. | n.a. | 5,315,870 | 6,224,723 | 6,896,758 |
| Rent paid ................................................... | 6,676,314 | 9,636,290 | 15,258,690 | 19,470,237 | 20,951,632 | 23,391,608 |
| On machinery........................................ | n.a. | п.a. | n.a. | n.a. | 2,975,857 | 3,754,492 |
| On other business property....................... | n.a. | n.a. | n.a. | 19,470,237 | 17,975,775 | 19,637,116 |
| Repairs ....................................................... | 3,044,175 | 5,031,573 | n.a. | 8,103,581 | 8,149,168 | 8,940,657 |
| Net salaries and wages ................................ | 20,227,859 | 26,560,821 | 38,265,691 | 43,007,261 | 45,469,088 | 46,998,029 |
| Taxes paid ................................................. | 5,423,961 | 7,672,459 | n.a. | 9,494,998 | 9,947,661 | 10,341,654 |
| Travel........................................................ | n.a. | n.a. | n.a. | 3,896,634 | 4,494,275 | $5,605,961$ |
| Utilities ..................................................... | n.a. | 4,790,337 | n.a. 600.613 | $14,618,337$ 914,014 | $13,600,896$ $1,109,658$ | $\begin{array}{r} 13,538,612 \\ 1.038,756 \end{array}$ |
| Bad debis from sales or service..................... | n.a. | ก.a. | 600,613 | 914,014 | 1,109,658 | 1,038,756 |
| Net income (less deficit) .................................. | 39,636,453 r | 54,947,219 | 78,772,578 | 126,323,2512 | $132,737,6802$ |  |
| Net income | 45,624,890 | 68,010,051 | 98,775,563 | 145,517,755 | 152,416,377 | 161,657,252 |
| Deficit ........................................................ | 5,988,437 | 13,062,832 | 20,002,986 | 19,194,505 | 19,678,697 | 20,227,059 |

[^40]Selected Historical and Other Data

Table 11.-Partnership Returns: Selected Balance Sheet and Income Statement Items for Specified Income Years, 1970-1990
[All figures are estimates based on samples-money amounts are in thousands of dollars]


[^41]
## Selected Historical and Other Data

Table 12.-Number of Business Income Tax Returns by Size of Business for Specified Years, 1970-1990
[All figures are estimates based on samples-number of retums are in thousands]


[^42]
## Selected Historical and Other Data

Table 13.-Corporation Income Tax Returns: Balance Sheet, Income Statement and Tax Items for Specified Income Years, 1970-1989
[All figures are estimates based on samples - money amounts are in thousands of dollars]

| Item | 1970 | - 1975 | 1980 | 1985 | 1988 | 1989 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of returns, total $\qquad$ Number with net income $\qquad$ Consolidated retums ${ }^{2.3}$ $\qquad$ <br> S Corporation returns ${ }^{3.4}$ $\qquad$ <br> DISC returns s.s. <br> FSC returns ${ }^{3.0}$ $\qquad$ | (1) | (2) | (3) | (4) | (5) | (6) |
|  | 1,665,477. | 2,023,647 | 2,710,538 | 3,277,219 | 3,562,789 1 | 3,627,863 ${ }^{1}$ |
|  | 1,008,337 ${ }^{\text {. }}$ | 1,226,208 | 1,596,632 | 1,820,120 | 1,908,799 ' | 1,921,805 ${ }^{1}$ |
|  | 19,871 | 38,307 | 57,890 | 79,598 | 74,247 | 74,243 . |
|  | 257,475 | 358,413 | 545,389 | 724,749 | 1,257,191 | 1,422,967 |
|  | NA | 6,431 | 8,665 | 1,383 | (1) | (') |
|  | NA | NA | NA | 2,341 | (') | (1) |
| Total assets $\qquad$ Cash | 2,634,706,564 | 4,286,556,273 | 7,617,238,403 | 12,773,093,888 | 16,568,467,823 1 | 17,647,120,286 |
|  | 176,924,573 | 290,426,439 | 528,914,747 | 683,204,264 | 784,815,919 | 823,705,622 |
| Notes and accounts receivable $\qquad$ <br> Less: Allowance for bad dobts. $\qquad$ | 614,667,367 | 1,051,542,806 | 1,984,601,790 | 3,317,635,191 | 4,099,147,501 | 4,195,999,662 |
|  | 20,030,327 | 31,032,998 | 50,057,307 | 61,580,335 | 96,744,285 | 104,026,839 |
| Inventories .................................................... | 190,401,642 | 317,718,545 | 534,806,547 | 714,722,928 | 845,783,686 | 879,318,508 |
| Investments in U.S. Government obligations. Tax-exempt securtities. | 106,222,911 | 176,955,397 | 265,542,521 | 916,550,098 ${ }^{7}$ | 1,094,749,402 ${ }^{\text {\% }}$ | 927,940,976 |
|  | 90,402,479 | 139,176,302 | 206,517,216 | (') | ( ${ }^{\text {a }}$ | 332,792,829 |
| Other current assets ....................................... | 73,058,482 | 145,101,716 | 310,177,160 | 629,136,396 | 912,145,245 | 1,025,760,249 |
| Loans to stockholders ..................................... | 4,774,082 | 9,355,636 | 29,873,250 | 56,761,232 | 79,855,312 | 81,223,634 |
| Mortgage and real estate loans.......................... | 327,593,354 | 548,054,483 | 894,323,489 | 1,258,672,577 | 1,604,896,498 | 1,610,211,866 |
| Other investments .........................................: | 401,389,022 | 626,266,074 | 1,213,986,210 | 2,413,551,474 | 3,614,438,470 | 3,970,942,298 |
| Depreciable assets $\qquad$ Less: Accumulated depreciation. $\qquad$ | 868,908,018 | 1,276,564,500 | 2,107,027,914 | 3,174,193,649 | 3,820,961,787 | 4,069,775,039 |
|  | 334,646,086 | 483,798,526 | 767,841,763 | 1,232,072,530 | 1,593,226,079 | 1,718,268,625 |
| Depletable_assets ........................................... | 18,517,264 | 38,511,396 | 71,901,490 | 112,339,389 | 124,421,968 | 134,392,549 |
| Less: Accumulated depletion......................... | 6,774,796 | 14,501,561 | 19,569,556 | 37,203,920 | 50,921,656 | 56,491,222 |
| . Land ...................................................................... | 46,626,157 | 66,819,206 | 92,931,935 | 141,448,357 | 177,037,541 | 191,299,047 |
| Intangible assets (amortizable) $\qquad$ Less: Accumulated amortization. $\qquad$ | 12,818,168 | 12,823,183 | 45,480,694 | 145,290,625 | 329,484,622 | 438,136,945 |
|  | 5,984,184 | 4,491,990 | 18,393,037 | 42,505,240 | 67,703,687 | 82,406,932 |
| Other assets .................................................... | 69,838,438 | 121,065,665 | 187,015,106 | 582,949,738 | 889,325,583 | 925,814,600 |
| Total liabilities ................................................ | 2,634,706,564 | 4,286,556,273 | 7,617,238,403 | 12,773,093,888 | 16,568,467,823 ${ }^{1}$ | 17,647,120,286 |
| Accounts payable $\qquad$ <br> .Mortgages, notes, and bonds payable in less than 1 year $\qquad$ | 148,812,597 | 263,417,584 | 542,172,368 | 891,571,443 | 1,022,810,938 | 1,090,421,687 |
|  | 170,884,261 | 272,123,551 | 504,802,288 | 1,001,337,795 | 1,431,308,911 | 1,601,540,823 |
| Other current liabilities .................................... | 892,218,397 | 1,577,425,991 | 2,706,796,360 | 4,234,983,432 | 5,092,190,043 | 5,141,333,387 |
| Loans from stockholders $\qquad$ <br> Mortgages, notes, and bonds payable in <br> 1 year or more $\qquad$ | 24,573,814 | 38,143,936 | 85,718,510 | 174,317,253 | 243,230,029 | 247,166,196 |
|  | 362,700,303 | 586,703,526 | 986,663,932 | 1,699,272,481 | 2,352,107,056 | 2,490,067,919 |
| Other liabilities ............................................... | 283,106,029 | 451,676,880 | 846,696,691 | 1,467,912,913 | 2,219,993,412 | 2,473,885,302 |
| Capital stock ..................................................... | 201,213,719 | 251,715,862 | 417,153,783 | 920,182,882 | 1,429,486,814 | 1,477,273,520 |
| Paid-in or capital surplus :................................. | 196,642,421 | 298,534,854 | 532,039,407 | 1,420,996,805 | 2,154,243,458 | 2,595,241,587 |
| Retained eamings, appropriated........................ | 16,657,051 | 29,955,676 | 41,461,644 | 54,074,364 | 77,508,595 | 75,039,921 |
| Retained eamings, unappropiated....................... | 349,225,750 | 537,631,026 | 1,027,902,049 | 1,311,512,589 | 1,313,070,807 | 1,447,386,971 |
| Less: Cost of treasury stock ........................... | 11,327,778 | 20,772,613 | 74,168,627 | 403,068,064 | 870,298,430 | 992,237,024 |
| Total receipts ................................................... | 1,750,776,503 | 3,198,627,860 | 6,361,284,012 | 8,398,278,426 | 10,264,867,46rpe. | 10,934,973,405 ${ }^{1.8 .9}$ |
| Business receipts .......................................... | 1,620,886,576 | 2,961,729,640 | 5,731,616,337. | 7,369,538,953 | 8,949,846,244 ${ }^{\text {8.0 }}$ | 9,427,277,533 ${ }^{\text {e, }}$ |
| Interest on State and local Government obligations $\qquad$ | 3,775,917 | 6,711,606 | 12,620,876 | 20,164,514 | 32,308,213 | 36,278,852 |
| Other interest ............................................... | 67,794,508 | 136,587,304 | 354,243,674 | 617,622,425 ${ }^{10}$ | 772,316,565 ${ }^{10}$ | 930,912,502 ${ }^{10}$ |
| Dividends received from domestic corporations.... | 5,238,421 | 8,818,282 | 18,654,800 | 16,967,379 | 15,165,056 | 15,480,200 |
| Dividends received from foreign corporations........ | 3,466,515 | 5,467,726 | 14,563,353 | 20,770,361 | 42,281,099 | 33,503,834 |
| Rents .......................................................... | 13,938,502 | 21,765,130 | 41,371,141 | 89,700,937 | 92,309,807 | 102,685,563 |
| Royalties <br> Net short-term capital gain reduced by net long-term capital loss. | 2,586,387 | 5,167,141 | 12,450,250 | 15,237,421 | 23,942,535 | 26,810,742 |
|  | 190,439 | 301,601 | 2,013,510 | 7,032,062 | 5,574,907 | 10,759,508 |
| Net long-term capital gain reduced by net short-term capital loss. $\qquad$ | 5,481,580 | 8,364,523 | 24,910,957 | 53,771,685 | 56,684,288 | 62,471,314 |
| Net gain, noncapital assetsOther receipts ................ | 5,315,562 | 7,757,287 | 20,117,615 | 33,537,842 | 36,522,792 ${ }^{\circ}$ | 34,997,162 ${ }^{\circ}$ |
|  | 22,102,096 | 35,957,620 | 128,721,498 | 153,934,848 | 237,915,957 | 253,796,196 |

## Selected Historical and Other Data

Table 13.-Corporation Income Tax Returns: Balance Sheet, Income Statement and Tax Items for Specified Income Years, 1970-1989-Continued
[All figures are estimates based on samples -- money amounts are in thousands of dollars]

| Item | 1970 | 1975 | 1980 | 1985 | 1988 | 1989 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | 1,682,778,847 | 3,052,674,597 | 6,125,365,155 | 8,158,144,126 | 9,853,420,138 ${ }^{1,8}$ | 10,544,705,529 ${ }^{1,6}$ |
|  | 1,146,263,273 | 2,129,928,467 | 4,204,905,905 | 4,894,254,081 | 5,944,935,455 | 6,317,467,181 |
| Compensation of officers .... | 32,846,381 | 57,832,552 | 108,973,751 | 170,737,540 | 203,220,587 | 197,766,376 |
| Repairs. | 13,986,819 | 23,422,171 | 42,407,967 | 81,495,784 | 86,236,216 | 90,044,129 |
| Bad debts. | 6,479,814 | 13,781,147 | 18,769,771 | 43,333,588 | 58,644,690 | 68,805,675 |
| Rent paid on business property......................... | 23,842,355 | 40,769,829 | 71,990,832 | 134,661,335 | 161,141,584 | 173,079,979 |
| Taxes paid ................................. | 49,523,243 | 81,530,302 | 163,003,622 | 200,977,161 | 222,323,028 | 236,145,632 |
| Interest paid ... | 62,055,010 | 129,307,921 | 344,612,542 | 568,645,475 | 672,447,709 | 831,521,305 |
| Contributions or gifts ....................................... | 797,029 | 1,202,130 | 2,358,554 | 4,471,736 | 4,893,019 | 4,892,920 |
| Amortization ............ | 745,005 | 717,398 | 1,374,658 | 6,133,737 | 20,325,799 | 25,569,136 |
| Depreciation.. | 52,941,266 | 86,295,664 | 157,345,828 | 304,380,703 | 327,516,917 | 337,302,354 |
| Depletion ..... | 5,623,339 | 5,341,489 | 8,871,993 | 7,779,731 ${ }^{11}$ | 8,716,602 | 9,251,107 |
| Advertising ... | 18,089,097 | 26,605,786 | 52,266,004 | 91,922,667 | 114,408,994 | 124,432,075 |
| Pension, profit-sharing, stock bonus, and annuity plans. | 12,225,912 | 26,526,129 | 51,529,310 | 49,588,712 ${ }^{11}$ | 45,183,078 | 44,159,248 |
| Employee benefit programs ............................... | 7,398,283 | 15,690,563 | 40,179,104 | 71,601,577 ${ }^{11}$ | 94,322,487 | 109,561,360 |
| Net loss, noncapital assets .. | 1,289,305 | 1,804,079 | 5,903,104 | 7,893,175 | 14,094,202 ${ }^{\circ}$ | 21,121,221 ${ }^{\circ}$ |
| Other deductions ............... | 248,672,716 | 411,918,970 | 850,872,216 | 1,520,267,133 ${ }^{11}$ | 1,875,009,779 | 1,953,585,833 |
| Total receipte lese total deductions $\qquad$ Constructive taxable income from related foreign corporations $\qquad$ | 67,997,656 | 145,953,263 | 235,918,858 | 240,134,300 | 411,447,323 ${ }^{1.0}$ | 390,267,875 ${ }^{\circ}$ |
|  | $\begin{array}{r} 1,679,875 \\ 65,901,614 \\ 83,710,924 \\ 17,809,310 \\ 72,374,437 \end{array}$ | $\begin{array}{r} 3,395,169 \\ 142,636,826 \end{array}$ | $15,708,560$$239,006,542$ | $20,299,335$$240,119,020$ | $\begin{gathered} 33,977,330 \\ 412,982,753^{1,8} \end{gathered}$ |  |
| Net income (lass deficit) ....................................... |  |  |  |  |  |  |
| Net income ................................................... |  | $\begin{array}{r} 169,483,336 \\ 26,846,510 \end{array}$ | 296,787,201 | 363,867,384 | 555,850,912 ${ }^{1.0}$ | $\begin{aligned} & 389,010,675^{1.0} \\ & 556,332,401^{1.8} \end{aligned}$ |
| Deficit |  |  | 57,780,659 | 123,748,365 | 142,868,159 ${ }^{1.4}$ | 167,321,7251.0 |
|  |  | 446,589,287 | 246,598,486 | 266,060,609 | 383,201,978 | 371,054,512 |
| Income tax, total $\qquad$ <br> Regular and altemative tax. <br> Recapture of prior-year investment credit.............. | $\begin{gathered} 33,293,018 ~ 13 \\ 32,949,937 \\ 77,832 \end{gathered}$ | $\begin{aligned} & 66,144,308 \\ & 65,769,822 \end{aligned}$ | $\begin{aligned} & 105,142,436 \\ & 103.831 .172 \end{aligned}$ | $\begin{array}{r} 111,340,839 \\ 109,106,358 \\ 1,497,597 \end{array}$ | $\begin{gathered} 131,367,397 \\ 126,899,211{ }^{44} \\ 552,398 \end{gathered}$ | $\begin{gathered} 127,754,021 \\ 123,236,4611^{14} \\ 354,889 \end{gathered}$ |
|  |  |  |  |  |  |  |
|  |  | $608$ | 867,571 |  |  |  |
| Recapture of prior-year work incentive (WIN) credit. | N/A |  | 4,873 | N/A | N/A | N/A |
| Additional tax for tax preferences and alternative minimum tax. Environmental tax | $\begin{array}{r} 265,249 \\ \text { N/A } \end{array}$ | $\begin{array}{r} 156,740 \\ \text { N/A } \end{array}$ | 438,820 N/A | 725,878 N/A | 3.352845 | $\begin{gathered} 3,540,91815 \\ 471,779 \end{gathered}$ |
| Environmental tax .......................................... |  |  | A | N/A | 487,926 |  |
| Foreign tax credit U.S. possessions tax credit Investment credit | 4,548,986 | 19,987,724 | 24,879,737 | $\begin{array}{r} 24,263,487 \\ 2,450,583 \end{array}$ | $\begin{array}{r} 27,068,104 \\ 2,318,021 \end{array}$ | $\begin{array}{r} 23,996,821 \\ 2,793,603 \end{array}$ |
|  | N/A865,954 | N/A$6,459,746$ | 1,572,734 |  |  |  |
|  |  |  | 15,102,812 | $\begin{array}{r} 2,450,583 \\ \left({ }^{16}\right) \end{array}$ | 2,318,021 <br> (16) | $\begin{array}{r} 2,793,603 \\ (10) \end{array}$ |
| Work incentive (WIN) credit ................................. | N/A | 5,321 | 36,483 | N/A | N/A | N/A |
| Jobs credit ....................................................... |  | N/A | 601,444 |  | $(16)$49,517 | ${ }^{(16)}$ |
| Nonconventional source fuel credit.,. | N/A | N/A | 24 | $\begin{array}{r} (16) \\ 43,267 \end{array}$ |  | 82,792 |
| Alcohol fuel credit ..... | N/A | N/A |  | ${ }^{(18)}$ | (18) | (16) |
| Research activities credit .. |  | N/A | N/A | $\begin{array}{r} 1,627,997 \\ (16) \end{array}$ | (10) | (i8) |
| Employees stock ownership credit............................................... | N/A | N/A | N/A |  | N/A | N/A |
| Orphan drug credit ................ | $\begin{aligned} & N / A \\ & N / A \end{aligned}$ | N/A | N/A | $\begin{gathered} \text { 204 } \\ 19,607,09718 \end{gathered}$ | 8,053 | 14,190 |
| General business credit ..................................... |  |  | N/A |  | 5,559,174 ${ }^{6}$ | 3,882,728 |
| Prior year minimum tax credit ............................... | N/A | N/A | N/A | N/A | 468,767 | 836,681 |
| Distributions to stockholders: <br> Cash and property except in own stock. <br> Corporation's own stock $\qquad$ |  |  |  | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ |  |  |
|  | $\begin{array}{r} 32,012 ; 677 \\ 1,922,810 \\ \hline \end{array}$ | $\begin{array}{r} 45,224,392 \\ 2,066,559 \\ \hline \end{array}$ | $\begin{array}{r} 97,378,617 \\ 3,525,549 \end{array}$ |  | n.a. | n.a. |
|  |  |  |  |  | n.a. |  |

See notes following Table 20.

## Selected Historical and Other Data

Table 14.-Corporation Income Tax Returns: Selected Balance Sheet, Income Statement and Tax Items by Industrial Division for Specified Income Years, 1970-1989
[All figures are estimates based on samples--money amounts are in thousands of dollars]

| Industrial division and item | 1970 | 1975 | 1980 | 1985 | 1988 | 1989 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| AGRICULTURE, FORESTRY AND FISHING |  |  |  |  |  |  |
| Number of returns, total ....................... | 37,283 | 56,280 | 80,883 | 103,156 | 119,902 ${ }^{1}$ | 123,195 |
| Number with net income | 19,843 | 33,328 | 43,827 | 52,776 | 63,943 ' | 70,919 ${ }^{1}$ |
| Total assets .................... | 11,909,403 | 21,177,941 | 40,738,977 | 52,651,197 | 60,491,780 | 63,413,253 |
| Net worth ... | 4,012,068 | 6,844,949 | 11,460,935 | 15,406,221 | 20,271,852 | 21,097,130 |
| Total receipts | 14,277,707 | 28,118,514 | 52,089,915 | 70,491,486 | 86,258,094 2 | 86,627,044 $=$ |
| Business receipts ........................................... | 13,591,763 | 26,624,149 | 48,850,056 | 65,419,402 | 80,520,140 | 81,159,501 |
| interest received ............................................. | 69,742 | 171,732 | 476,654 | 775,383 ${ }^{3}$ | 578,950 ${ }^{3}$ | 668,099 ${ }^{3}$ |
| Total deductions ....... | 14,209,713 | 27,369,286 | 51,418,280 | 70,559,478 | 84,637,081 ${ }^{2}$ | 85,065,088 ${ }^{\text {2 }}$ |
| Cost of sales and operations. | 10,555,539 | 19,738,447 | 35,798,332 | 45,085,526 | 57,188,712 | 57,275,674 |
| Interest paid ....................... | 356,225 | 797,420 | 2,184,441 | 2,758,952 | 2,497,991 | 2,788,784 |
| Net income (less deficit). | 65,295 | 746,908 | 673,158 | -74,270 | 1,615,921 ${ }^{2}$ | 1,550,580 ${ }^{2}$ |
| Net income. | 493,400 | 1,493,168 | 2,464,381 | 2,930,905 | 4,184,927 ${ }^{2}$ | 4,347,165 ${ }^{2}$ |
| Deficit | 428,105 | 746,260 | 1,791,222 | 3,005,175 | 2,569,006 ${ }^{2}$ | 2,796,586 ${ }^{2}$ |
| Regular and alternative tax | 113,1154 | 351,059 | 533,768 | 531,787 | 538,994 ${ }^{5}$ | 585,804 5 |
| Total income tax after credits.: | 107,023 4 | 294,584 | 422,356 | 344,626 | 500,206 | 557,583 |
| Distributions to stockholders except in own stock | 65,824 | 244,524 | 304,733 | a. | n.a | n.a. |
| MINING . |  |  |  |  |  |  |
| Number of returns, total ........................................ | 14,465 | 14,242 | 25,576 | 41,426 | 41,080 1 | 41,631 ${ }^{1}$ |
| Number with net income .................................. | 7,303 | 8,297 | 12,698 | 18,031 | 16,133 ${ }^{1}$ | 18,756 ${ }^{1}$ |
| Total assets ..................................................... | 23,972,812 | 64,505,341 | 126,947,880 | 240,815,996 | 225,639,336 | 236,339,172 |
| Net worth ................................................... | 13,381,821 | 32,765,690 | 54,068,148 | 104,772,797 | 111,829,194 | 126,413,627 |
| Total receipts .................................................... | 17,747,750 | 65,909,994 | 176,672,390 | 142,038,595 | 100,426,996 ${ }^{2}$ | 102,378,796 ${ }^{2}$ |
| Business receipts .......................................... | 16,699,586 | 63,670,496 | 167,397,918 | 126,710,610 | 87,350,933 | 87,977;574 |
| Interest received ..... | 176,728 | 522,757 | 1,301,266 | 3,584,890 ${ }^{3}$ | 3,233,553 ${ }^{3}$ | 3,706,174 ${ }^{3}$ |
| Total deductions ......... | 15,927,348 | 42,348,765 | 169,051,624 | 145,389,514 | 96,765,413 ${ }^{2}$ | 99,496,661 ${ }^{2}$ |
| Cost of sales and operations. | 9,955,600 | 30,171,612 | 116,989,880 | 87,972,035 | 54,573,351 | 56,658,030 |
| Interest paid .................................................. | 388,032 | 1,166,182. | 3,440,080 | 7,789,995 | 5,916,281 | 6,529,206 |
| Net income (less deficit)...................................... | 1,834,315 | 23,574,833 | 7,750,561 | -2,543,487 | 4,111,855 ${ }^{2}$ | 3,144,686 ${ }^{2}$ |
| Net income .. | 2,399,507 | 24,347,893 | 10,133,585 | 6,166,623 | 8,561,355 : | 8,217,568 ${ }^{2}$ |
| Deficit ......................................................... | 565,192 | 773,060 | 2,383,124 | 8,710,110 | 4,469,500 ${ }^{2}$ | 5,072,882 ${ }^{2}$ |
| Regular and alternative tax.. | 1,031,550 ${ }^{\text {a }}$ | 11,361,037 | 3,947,569 | 1,736,952 | 1,577,438 ${ }^{\text {s }}$ | 1,494,139 5 |
| Total income tax after credits.s.............................. | 342,928 4 | 1,051,138 | 1,674,566 | 557,519 | 1,072,854 | -1,080,476 |
| Distributions to stockholders except in own stock..... | 1,177,550 | 1,015,895 | 4,757;780 | п.a. | ... n.a. | , |
| CONSTRUCTION |  |  |  |  |  |  |
| Number of returns, total ... | 138,905 | 191,219 | 272,432 | 318,276 | 381,499 : | 393,103 ${ }^{1}$ |
| Number with net income | 82,078 | 108,852 | 150,368 | 185,613 | 222,350! | 222,815 |
| Total assets. | 42,719,792 | 76,691,947 | 132,939,026 | 215,297,771 | 241,395,405 | 249,711,210 |
| Net worth ..... | 11,819,604 | 19,029,077 | 32,826,174 | 54,687,270 | 62,524,744 | 66,723,453. |
| Total receipts | 90,610,644 | 146,955,117 | 267,205,356 | 387,232,953 | 499,690,338 ${ }^{2}$ | 517,477,336 2 |
| Business receipts | 88,945,385 | 143,412,715 | 260,387,692 | 374,590,273 | 485,711,849 | 504,906,544 |
| Interest received. | 219,698 | 614,583 | 2,073,650 | 3,851,628 ${ }^{3}$ | 3,582,186 ${ }^{3}$ | 3,513,280 |
| Total deductions ....... | 89,070,022 | 144,717,309 | 262,116,275 | 382,823,113 | 488,357,231 ${ }^{2}$ | 508,788,731 ${ }^{2}$ |
| Cost of sales and operations | 73,434,969 | 116,845,554 | 208,064,925 | 295,803,244 | 375,920,136 | 392,668,469 |
| Interest paid ............... | 711,496 | 1,973,244 | -4,278,502 | 6,407,652 | 6,926,137 | 7,369,122 |
| Net income (less deficit).. | 1,538,418 | 2,236,262 | 5,271,209 | 4,370,924 | 11,343,920 ${ }^{2}$ | 8,736,930 $=$ |
| Net income ..... | 2,548,013 | 4,514,864 | 8,911,143. | 11,053,145 | 17,946,717 ${ }^{2}$ | 16,312,212 ${ }^{2}$ |
| Deficit ..... | 1,009,595 | 2,278,602 | 3,639,934 | 6,682,220 | 6,602,797 ${ }^{2}$ | 7,575,282 2 |
| Regular and alternative tax ... | 776,979 4 | 1,320,196 | 2,521,507 | 2,243,786 | 2,381,580 ${ }^{5}$ | 2,221,113 |
| Total income tax atter credits.!... | 756,637 4 | 1,131,960 | 1,973,659 | 1,662,563 | 2,274,530 | 2,106,624 |
| Distributions to stockholders except in own stock.....: | 299,204 | 464,553 | 793,764 | n.a. | n.a. | n.a. |
| MANUFACTURING |  |  |  |  |  |  |
| Number of returns, total ... | 197,807 | 217,354 | 242,550 | 276,545 | 299.5381 | 301,346 ${ }^{1}$ |
| Number with net income | 120,814. | 136,839 | 153,640 | 159,778 | 172,955 | 173,128 |
| Total assets. | 612,912,516 | 944,581,970 | 1,709,471,700 | 2,644,393,424 | 3,390,433,557 | 3,721,219,914 |
| Net worth | 308,923,293 | 442,587,674 | 749,186,774 | 1,099,645,876 | 1,253,269,530 | 1,373,491,815 |
| Total receipts | 722,952,890 | 1,296,359,650 | 2,404,323,844 | 2,831,062,496 | 3,348,965,911 ${ }^{2}$ | 3,531,219,028 ${ }^{\text {2 }}$ |
| Business receipts | 700,090,661 | 1,258,338,650 | 2,301,056,550 | 2,656,345,750 | 3,118,059,530 | 3,276,012,925 |
| Intarest received. | 4,748,499 | 8,691,092 | 28,315,784 | 47,753,628* | 57,663,685 ${ }^{3}$ | 80,088,295 : |
| Total deductions.. | 692,455,462 | 1,230,689,496 | 2,290,593,808 | 2,733,105,346 | 3,169,974,645 ${ }^{2}$. | 3,377,145,270 ${ }^{2}$ |
| Cost of sales and operations | 495,879,549 | 925,111,030 | 1,707,143,900 | 1,797,852,805 | 2,117,827,704 | 2,257,683,863 |
| Interest paid | 12,570,242 | 22,055,903 | 54,177,356 | 90,452,072 | 113,699,987. | 147,452,397 |
| Net income (less deficit).. | 31,846,078 | 68,406,627 | 125,667,815 | 113,758,645 | 205,083,651 ${ }^{2}$ | 180,476,024 ${ }^{2}$. |
| Net income | 37,925,489 | 74,466,554 | 141,547,510 | 142,541,119 | 232,182,692 ${ }^{2}$ | 216,357,256 ${ }^{2}$ |
| Daficit... | 6,079,411. | 6,059,927 | 15,879,695 | 28,782,474 | 27,099,041 ${ }^{2}$ | 35,881,232 ${ }^{2}$ |
| Regular and alternative tax | 16,744,905 ${ }^{\text {4 }}$ | 32,306,739 | 59,577,413 | 55,553,921 | 66,691,829 ${ }^{\text {s }}$ | 62,133,672 ${ }^{5}$ |
| Total income tax after credits.?............................. | 13,242,226 ${ }^{4}$ | 21,024,964 | 32,726,986 | 25,382,459 | 41,905,883 | 38,969,929 |
| Distributions to stockholders except in own stock...... | 14,616,282 | 19,973,061 | 37,306,509 | n.a. | n.a. | п.a. |

## Selected Historical and Other Data

Table 14.-Corporation Income Tax Returns: Selected Balance Sheet, Income Statement and Tax Items by Industrial Division for Specified Income Years, 1970-1989-Continued
[All figures are estimates based on samples-money amounts are in thousands of dollars]

| Industrial division and item | 1970 | 1975 | 1980 | 1985 | 1988 | 1989 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| TRANSPORTATION AND PUBLIC UTILITIES |  |  |  |  |  |  |
| Number of returns, total | 67,398 | 80,701 | 111,324 | 138,337 | 149,248 1 | 156,037 ${ }^{1}$ |
| Number with net income ..................................... | 38,204 | 45,360 | 62,232 | 69,938 | 78,583 ${ }^{1}$ | 79,346 ${ }^{1}$ |
| Total assets ..................................................... | 287,740,207 | 443,236,797 | 758,364,400 | 1,246,426,899 | 1,411,201,395 | 1,474,412,864 |
| Net worth | 121,205,022 | 176,444,407 | 290,655,693 | 490,481,127 | 519,388,495 | 511,303,115 |
| Total receipts ....................................................... | 135,495,271 | 243,480,637 | 523,807,396 | 772,358,188 | 838,753,393 ${ }^{2}$ | 906,501,335 ${ }^{2}$ |
| Business receipts | 131,463,171 | 234,689,427 | 507,372,820 | $733,943,970$ | $779,584,504$ | $844,076,080$ |
| Interest received | 930,266 | 1,520,913 | 5,760,072 | $12,310,594^{3}$ | $14,802,683^{3}$ | $16,938,4253$ |
| Total deductions ................................................... | 127,931,131 | 233,409,166 | 503,954,285 | 747,836,158 | 792,540,311 ${ }^{2}$ | $867,556,417{ }^{2}$ |
| Cost of sales and operations | 77,743,359 | 143,932,463 | 336,868,172 | 381,028,354 | 356,253,750 | 401,515,846 |
| Interest paid | 7,364,200 | 13,761,062 | 27,638,591 | 44,880,858 | 50,934,990 | 56,900,550 |
| Net income (less deficit)......................................... | 7,543,718 | 10,099,571 | 20,046,155 | 25,087,629 | 46,943,801 ${ }^{2}$ | 39,073,953 ${ }^{2}$ |
| Net income | 9,471,595 | 12,088,189 | 24,917,293 | 37,880,144 | 59,870,499 ${ }^{2}$ | $56,518,343^{2}$ |
| Deficit | 1,927,877 | 1,988,618 | 4,871,138 | 12,792,516 | $12,926,698=$ | $17,444,390^{2}$ |
| Regular and alternative tax ................................... | 4,342,334 | 5,107,158 | $10,532,722$ | $14,881,470$ | $17,089,7785$ | $16,262,9865$ |
| Total income tax after credits.. | 4,036,650 | $2,836,470$ | $5,322,655$ | $8,432,924$ | $15,429,292$ | $15,664,580$ |
| Distributions to stockholders except in own stock..... | 5,837,565 ${ }^{\text {4 }}$ | 8,900,353 | 17,329,807 | n.a. | n.a. | n.a. |
| WHOLESALE AND RETAIL TRADE |  |  |  |  |  | - 1012980 |
| Number of returns, total | 518,062 | 614,632 | 799,628 | 917,301 | 984,553 1 | 1,012,980 ${ }^{1}$ |
| Number with net income | 339,987 $192,181,800$ | 399,668 $323,496,726$ | 646,901,005 | 510,825 1,009,965,739 | 1,295,819,375 | 1,390,555,774 |
| Net worth | 77,002,132 | 122,649,734 | 222,289,687 | 286,260,274 | 331,968,322 | 342,748,950 |
| Total receipts | 522,547,923 | 969,938,872 | 1,955,523,778 | 2,473,865,453 | 2,977,982,750 ${ }^{2}$ | 3,184,946,370 ${ }^{2}$ |
| Business receipts | 511,316,883 | 951,463,550 | 1,919,347,689 | 2,408,174,933 | 2,891,336,187 | 3,094,814,670 |
| Interest received | 1,291,906 | 3,857,318 | 10,503,989 | 21,633,480 ${ }^{3}$ | 24,914,583 ${ }^{3}$ | 26,486,481 ${ }^{3}$ |
| Total deductions | 512,910,193 | 947,511,780 | 1,919,454,218 | 2,440,403,373 | 2,935,533,099 ${ }^{2}$ | 3,148,816,258 ${ }^{2}$ |
| Cost of sales and operations | 392,391,856 | 745,299,204 | 1,538,128,634 | 1,869,766,621 | 2,230,936,367 | 2,388,963,994 |
| Interest paid | 4,309,663 | 8,587,173 | 25,645,855 | 38,217,998 | 53,360,602 | 61,697,168 |
| Net income (less deficit)........................................ | 9,671,044 | 22,489,430 | 38,309,671 | 33,126,702 | 42,844,883 ${ }^{2}$ | 36,155,437 ${ }^{2}$ |
| Net income | 12,395,411 | 27,681,721 | 49,426,500 | 51,434,500 | 66,594,873 2 | 65,409,500 ${ }^{2}$ |
| Deficit | 2,724,367 | 5,192,291 | 11,116,829 | 18,307,798 | 23,749,990 2 | 29,254,062 ${ }^{2}$ |
| Regular and alternative tax ................................... | 4,476,047 4 | 8,103,316 | 13,515,653 | 16,130,885 | 13,843,495 5 | 13,266,317 ${ }^{5}$ |
| Total income tax after credits ${ }^{\circ}$ | 4,237,181 ${ }^{4}$ | 7,348,619 | $10,564,358$ | 13,396,555 | 12,733,094 | $12,673,766$ |
| Distributions to stockholders except in own stock...... | 2,068,501 | 5,029,897 | 10,343,087 | n.a. | n.a. | n.a. |
| FInANCE, INSURANCE, AND REAL ESTATE |  |  |  |  |  |  |
| Number of returns, total ......................................... | 406,235 | 411,846 | 493,426 | 518,432 | 572,418 | 592,832 |
| Number with net income .................................... | 248,586 | 243,409 | 273,853 | 285,273 | 275,198 | 283,023 |
| Total assets | 1,401,153,520 | 2,321,965,956 | 4,022,206,073 | 7,029,452,681 | 9,411,547,140 | 9,957,481,118 |
| Net worth | 196,480,448 | 269,770,527 | 530,541,317 | 1,161,968,009 | 1,779,467,329 | 2,028,200,908 |
| Total receipts ......... | 177,321,173 | 315,795,981 | 697,460,846 | 1,182,034,309 | 1,714,352,381 1.7 | 1,868,003,359 2.7 |
| Business receipts | 92,091,887 | 157,126,715 | 256,892,475 | $501,993,840$ | $860,415,8657$ | $855,752,870^{7}$ |
| Interest recaived | 63,694,046 | 127,040,303 | 315,146,115 | 541,268,193 ${ }^{3}$ | 688,751,005 ${ }^{3}$ | 826,126,038 ${ }^{3}$ |
| Total deductions | 161,630,060 | 297,963,817 | 652,637,787 | 1,104,572,202 | 1,596,044,566 ${ }^{2}$ | 1,730,536,9702 |
| Cost of sales and operations | 48,434,362 | 84,614,209 | 129,644,330 | 237,577,803 | 501,018,140 | 487,672,748 |
| Interest paid ..................................................... | 34,548,509 | 77,677,659 | 219,167,684 | 363,009,417 | 415,952,696 | 521,868,248 |
| Net income (less deficit)........................................ | 12,214,079 | 11,663,330 | 33,122,792 | 60,670,526 | 91,892,954 ${ }^{2}$ | 108,907,351 ${ }^{2}$ |
| Net income ..... | 15,081,939 | 18,825,003 | 46,040,390 | 90,546,934 | 136,443,479 ${ }^{2}$ | 155,238,423 ${ }^{2}$ |
| Deficit | 2,867,860 | 7,161,673 | 12,917,599 | 29,876,408 | 44,550,525 ${ }^{2}$ | $46,331,072^{2}$ |
| Regular and alternative tax ............................................................. | $4,404,4494$ $4,150,009$ | 5,558,647 $4,673,705$ | 9,680,755 $7,699,628$ | $13,369,981$ $10,193,877$ | $19,918,799$ $17,858,548$ | 21,692,353 ${ }^{5}$ |
| Distributions to stockholders except in own stock...... | 7,387,211 | 8,729,977 | 24,692,146 | n.a. | n.a. | ก.a. |
| SERVICES |  |  |  |  |  |  |
| Number of returns, total | 281,218 | 435,672 | 671,338 | 939,390 | 995,425 ${ }^{1}$ | 989,850 ${ }^{1}$ |
| Number with net income | 150,525 | 249,641 | 408,716 | 529,337 | 512,464 | 525,229 ${ }^{\prime}$ |
| Total assets | 61,875,140 | 90,534,067 | 178,163,737 | 330,982,941 | 530,326,395 | 552,132,138 |
| Net worth | 19,529,062 | 26,855,374 | 52,865,513 | 89,852,365 | 128,119,335 | 132,375,217 |
| Total receipts ....................................................... | 69,572,626 | 131,377,364 | 279,883,187 | 534,587,609 | 695,265,170 ${ }^{2}$ | 735,497,193 ${ }^{2}$ |
| Business receipts ............................................. | 66,459,515 | 125,747,462 | 266,088,619 | 497,980,990 | 643,748,105 | 680,350,095 |
| Interest received | 435,070 | 875,506 | 3,269,412 | 6,561,301 ${ }^{3}$ | 11,078,904 ${ }^{3}$ | 9,649,922 ${ }^{3}$ |
| Total deductions. | 68,384,452 | 127,996,443 | 271,792,974 | 528,685,613 | 686,267,928 ${ }^{2}$ | $724,922,705^{2}$ |
| Cost of sales and operations. | 37,733,747 | 63,724,869 | 129,352,692 | 176,070,808 | 249,228,959 | 273,531,298 |
| Interest paid ...................................................... | 1,802,802 | 3,279,438 | 8,033,612 | 15,027,259 | 23,077,104 | 26,858,974 |
| Net income (less deficit)........................................ | 1,198,703 | 3,396,744 | 8,193,903 | 5,883,782 | 9,276,631 ${ }^{2}$ | 11,020,194 2 |
| Net income . | 3,384,869 | 6,025,592 | 13,246,601 | 21,124,460 | 29,951,299 ${ }^{2}$ | $33,839,910^{2}$ |
| Deficit | 2,186,166 | 2,628,848 | 5,052,698 | 15,240,678 | 20,674,668 ${ }^{2}$ | 22,819,716 ${ }^{2}$ |
| Regular and alternative tax | 1,058,264 | 1,625,093 | 3,497,265 | 4,621,875 | 4,847,966 ${ }^{5}$ | 5,563,239 ${ }^{5}$ |
| Total income tax after credits. ${ }^{\text {c............................... }}$ | 1,003,130 4 | 1,323,637 | 2,603,370 | 3,343,830 | 4,112,219 | 4,930,443 |
| Distributions to stockhotders except in own stock...... | 558,452 | 855,402 | 1,841,945 | n.a. | n.a. | n.a. |

[^43]Selected Historical and Other Data

Table 15.-Corporation Profits Before Taxes per National Income and Product Accounts (NIPA) and per SOI, and Income Subject to Tax per SOI, Income Years 1960-1991
(All figures are estimates--money amounts are in billion of dollars)


[^44]
## Selected Historical and Other Data

Table 16.-Gross Tax Collectlons: Amount Collected by Quarter and Fiscal Year, 1986-1992
[Money amounts are in millions of dollars]

| Quarter and fiscal year | Amount collected by type of return |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Individual income taxes ${ }^{1}$ | Corporation income taxes ${ }^{2}$ | Excise taxes ${ }^{3}$ | Employment taxes ${ }^{4}$ | Estate and gift taxes |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| FISCAL YEAR 1986, TOTAL....................................... | 782,252 | 416,965 | 80,442 | 33,672 | 243,978 | 7,195 |
| October 1985 - December 1985 | 167,836 | 86,608 | 18,854 | 9,321 | 51,354 | 1,699 |
| January 1986 - March 1986 ....................................... | 186,178 | 97,804 | 16,243 | 8,175 | 62,309 | 1,647 |
| April 1986 - June 1986 .............................................. | 240,680 | 134,129 | 25,703 | 8,191 | 70,687 | 1,970 |
| July 1986 - September 1986 ..................................... | 187,558 | 98,424 | 19,642 | 7,985 | 59,628 | 1,879 |
| FISCAL YEAR 1987, TOTAL........................................ | 886,290 | 465,452 | 102,859 | 33,311 | 277,000 | 7,668 |
| October 1986 - December 1986 ............................... | 180,580 | 92,346 | 22,466 | 8,281 | 55,615 | 1,872 |
| January 1987 - March 1987. | 209,032 | 105,483 | 22,649 | 7,925 | 71,156 | 1,819 |
| April 1987 -June 1987 | 285,477 | 164,008 | 29,748 | 8,493 | 81,139 | 2,089 |
| July 1987-September 1987..................................... | 211,201 | 103,615 | 27,996 | 8,612 | 69,090 | 1,888 |
| FISCAL YEAR 1988, TOTAL....................................... | 945,459 | 473,667 | 109,683 | 36,286 | 318,039 | 7,784 |
| October 1987 - December 1987 | 200,033 | 97,479 | 24,828 | 9,413 | 66,500 | 1,813 |
| January 1988 - March 1988...................................... | 222,721 | 111,215 | 22,006 | 7,578 | 80,161 | 1,761 |
| April 1988 - June 1988.............................................. | 298,865 | 160,018 | 35,991 | 9,240 | 91,426 | 2,190 |
| July 1988 - September 1988...................................... | 223,840 | 104,955 | 26,858 | 10,055 | 79,952 | 2,020 |
| FISCAL YEAR 1989, TOTAL........................................ | 1,023,421 | 515,732 | 117,015 | 36,076 | 345,625 | 8,973 |
| October 1988 - December 1988................................ | 216,133 | 104,522 | 29,551 | 9,272 | 70,632 | 2.156 |
| January 1989 - March 1989... | 238,290 | 114,475 | 20,760 | 8,504 | 92,587 | 1,964 |
| April 1989 - June 1989............................................. | 333,964 | 180,947 | 40,825 | 9,386 | 100,077 | 2,729 |
| July 1989 - September 1989..................................... | 235,034 | 115,788 | 25,879 | 8,914 | 82,329 | 2,124 |
| FISCAL YEAR 1990, TOTAL ....................................... | 1,066,515 | 540,228 | 110,017 | 37,289 | 367,219 | 11,762 |
| October 1989 - December 1989................................ | 222,859 | 110,077 | 26,390 | 8,966 | 74,982 | 2,444 |
| January 1990 - March 1990....................................... | 251,913 | 127,277 | 21,433 | 8,044 | 92,868 | 2,291 |
| April 1990 - June 1990.............................................. | 343,951 | 181,180 | 37,398 | 10,808 | 110,281 | 4,284 |
| July 1990 - September 1990..................................... | 247,792 | 121,694 | 24,796 | 9,471 | 89,088 | 2,743 |
| FISCAL YEAR 1991, TOTAL....................................... | 1,099,124 | 546,877 | 113,598 | 42,725 | 384,451 | 11,473 |
| October 1990 - December 1990................................ | 242,881 | 118,047 | 29,248 | 9,205 | 83,646 | 2,735 |
| January 1991 - March 1991 ...................................... | 256,949 | 119,891 | 22,974 | 9,897 | 101,569 | 2,618 |
| April 1991 - June 1991 ............................................ | 338,469 | 181,949 | 35,953 | 10,968 | 106,426 | 3,173 |
| July 1991 - September 1991 ..................................... | 260,825 | 126,990 | 25,423 | 12,655 | 92,810 | 2,947 |
| FISCAL YEAR 1992 <br> October 1991 - December 1991 $\qquad$ | 246,273 | 117,980 | 28,571 | 8,238 | 88,749 | 2,735 |
| January 1992 - March 1992 | 264,161 | 136,220 | 19,751 | 8,159 | 97,425 | 2,606 |
| April 1992 - June 1992 | 345,447 | 173,437 | 41,930 | 8,311 | 118,503 | 3,266 |

See notes following Table 20.

## Selected Historical and Other Data

Table 17.-Tax Refunds: Amount Refunded by Quarter and Fiscal Year, 1986-1992
[Money amounts are in millions of dollars]


Sea notes following Table 20.

## Selected Historical and Other Data

Table 18.-Classes of Excise Taxes by Specified Fiscal Years, 1970-1991
[Money amounts are in thousands of dollars]

| Selected class of tax | Taxes collected by fiscal year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1970 | 1975 | 1980 | 1985 | 1990 | 1991 |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| ALCOHOL AND TOBACCO TAXES, TOTAL '............... | 8,840,594 | 7,665,948 | 8,151,184 | 9,881,293 | 10,149,541 | 12,125,900 |
| Distilled spirits ..................................................... | 3,469,508 | 3,851,837 | 3,927,235 | 3,501,559 | 3,774,461 | 3,763,058 |
| Wine .............................................................. | 180,353 | 172,440 | 211,493 | 305,339 | 267,665 | 499,037 |
| Beer. | 1,076,148 | 1,305,034 | 1,545,441 | 1,569,726 | 1,710,322 | 2,964,591 |
| Cigarettes and cigars ............................................ | 2,092,935 | 2,312,342 | 2,442,357 | 4,473,210 | 4,267,013 | 4,781,936 |
| MANUFACTURERS EXCISE TAXES, TOTAL ............... | 6,683,061 | 5,516,611 | 6,487,421 | 10,020,574 | 11,024,753 | 14,223,212 |
| Gasoline and gasohol .......................................... | 3,517,586 ${ }^{2}$ | 4,071,465 ${ }^{2}$ | 4,326,549 ${ }^{2}$ | 9,062,630 | 9,694,512 | 13,001,336 |
| Tires, tubes and tread rubber ${ }^{3}$................................ | 614,795 | 697,660 | 682,624 | 242,923 | 296,042 | 248,360 |
| Motor vehicles, bodies, parts ${ }^{4}$................................ | 1,753,327 | 662,556 | 1,088,696 | N/A | N/A | NA |
| Recreational products ........................................... | 53,427 | 84,946 | 136,521 | 166,666 | 227,221 | 145,877 |
| Black lung taxes ................................................... | N/A | N/A | 251,288 | 548,356 | 649,500 | 630,700 |
| SPECIAL FUELS, AND RETALERS TAXES, TOTAL ${ }^{\text {s }}$ | 257,820 257.712 |  |  |  |  |  |
| Diesel and special motor fuels ................................. | 257.712 | $\begin{array}{r} 370,489 \\ \text { N/A } \end{array}$ | $512,718$ | $\begin{aligned} & 2,430,165 \\ & 1200750 \end{aligned}$ | $3,190,281$ | 3,690,518 926,381 |
| Truck and trailer chassis and bodies.......................... | N/A | N/ | NA | 1,289,750 | 1,169,312 | 926,381 |
| miscellaneous excise taxes, TOTAL ............... | 2,084,730 | 3,306,077 | 6,359,198 | 11,044,833 | 8,889,559 | 9,903,242 |
| Telephone and teletype ............................. | 1,469,562 | 2,023,744 | 1,117,834 | 2,307,607 | 3,075,209 | 2,952,522 |
| Air transportation ................. | 250,802 | 850,567 | 1,748,837 | 2,589,818 | 3,400,513 | 4,299,627 |
| Highway use tax ........... | 135,086 | 207,663 | 263,272 | 456,143 | 583,621 | 593,123 |
| Foreign insurance .................... | 8,614 | 19,458 | 74,630 | 73,494 | 77,089 | 69,800 |
| Exempt organization net investment income............... | NA | 63,828 | 65,280 | 136,153 | 206,630 | 182,997 |
| Crude oil windfall profit * ...................................... | NA | N/A | 3,051,719 | 5,073,159 | -85,839 | -425,106 |
| Environmental taxas ${ }^{\text {\% }}$....... | NA | N/A | N/A | 272,957 | 1,237,368 | 1,729,459 |
| Selected class of tax | Taxes collected by fiscal year quarter ending- |  |  |  |  |  |
|  | Sept. 1990 | Dec. 1990 | March 1991 | June 1991 | Sept 1991 | Dec. 1991 |
|  | (7) | (8) | (9) | (10) | (11) | (12) |
| ALCOHOL AND TOBACCO TAXES, TOTAL '............... | 2,527,895 | 2,772,418 r | 2,712,790 r | 3,421,783 | 3,218,909 | 3,583,681 |
| Distilled spirits ...................................................... | 715,539 r | 1,133,439 r | 800,340 r | 922,982 | 906,297 | 1,140,621 |
| Wine .............................................................. | 62,674 | 86,671 | 118,915 r | 144,131 | 149,320 | 178,434 |
| Boer ...................................... | 511,351 | 451,291 r | 685,704 r | 935,229 | 892,367 | 816,852 |
| Cigarettes and cigars ............................................. | 1,193,980 | 1,095,944 | 1,104,106 | 1,366,168 | 1,215,718 | 1,408,141 |
| MANUFACTURERS EXCISE TAXES, TOTAL .............. | 2,928,444 | 3,243,338 | 3,030,665 | 3,583,486 | 4,095,723 | 4,163,568 3,852,821 |
| Gasoline and gasohol ....... ......................................... | 2,570,820 | 2,891,308 | 2,722,915 | 3,578,348 | 3,808,765 |  |
| Tires, tubes and tread rubber ${ }^{3}$.............................. | 88,000 | 92,500 | 64,600 | 59,370 | 67,890 | 79,496 |
| Recreational products ........................................... | 57,041 | 49,733 | 44,769 | 26,466 | 24,909 | 18,891 |
| Black lung taxes .................................................. | 165,400 | 161,100 | 160,600 | 152,900 | 156,100 | 162,100 |
| SPECIAL FUELS, AND RETAILERS TAXES, total ${ }^{3}$ | 1,155,943 | 1,131,998 | 1,080,291 | 1,186,904 | 1,353,966 | 1,294,641 |
| Diesel and special motor tuels ................................ | 837,420 | 840,310 | 820,129 | 936,575 | 1,093,504 | 1,029,446 |
| Truck and traiter chassis and bodies......................... | 285,000 | 262,500 | 226,100 | 212,821 | 224,960 | 218,661 |
| mascellaneous excise taxes, TOTAL ................ | 2,769,138 | 2,913,781 | 1,789,468 | 2,447,276 | 2,752,737 | 2,565,390 |
| Telephone and teletype ......................................... | 753,893 | 747,522 | 716,600 | 736,200 | 752,200 | 807,100 |
| Air transportation ................................................. | 990.156 | 1,156,766 | 922,597 | 1,061,155 | 1,159,109 | 1, 175,434 |
| Highway use tax .................................................. | 304,848 | 47,668 | 132,168 | 100,593 | 312,694 | 41,417 |
| Foreign insurance .................................................. | 24,893 | 23,000 | 15,700 | 4,400 | 26,700 | 28,293 |
| Exempt organization net investment income................ | 58,474 | 27.772 | 28,254 | 71,469 | 55,502 | 22,402 |
| Crude ofl windfall profit ¢ ....................................... | 169,878 | 314,318 | -514,132 | -38,710 | -186,582 | -67,267 |
| Environmental taxes 7 ....... | 333,285 | 524,246 | 376,871 | 363,531 | 484,811 | 399,051 |

See notes foilowing Table 20.

Selected Historical and Other Data

Table 19.-Selected Returns and Forms Filed or to be Filed by Type During Specified Calendar Years, 1970-1992

| Type of return or form | Number fited in calendar year-- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1970 | 1975 | 1980 | 1985 | 1990 | 1991 | 1992 (Projected) |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Individual Income..................................... | 77,281,384 | 84,026,785 | 93,196,076 | 99,704,246 | 112,596,000 | 114,133,835 | 115,037,200 |
| Form 1040 .......................................... | 77,143,251 | 61,450,279 | 55,360,030 | 64,010,068 | 74,488,600 | 74,685,853 | 76,044,400 |
| Nonbusiness .................................... | 68,129,351 | 51,377,153 | 43,957,141 | 49,873,300 | 58,318,300 | 58,067,480 | 58,788,200 |
| Business ......................................... | 9,013,900 | 10,073,126 | 11,402,889 | 14,136,768 | 16,170,200 | 16,618,373 | 17,256,200 |
| Schedule C .......................... | 6,351,304 | 7,438,968 | 8,944,298 | 11,767,348 | 14,149,000 | 14,626,176 | 15,322,000 |
| Schedule F ............................... | 2,662,596 | 2,634,158 | 2,458,591 | 2,369,420 | 2,021,300 | 1,992,197 | 1,934,200 |
| Form 1040A .......................................... | NA | 22,462,776 | - 37,692,282 | 18,779,084 | 18,380,000 | 21,784,926 | 21,408,500 |
| Form 1040EZ $\qquad$ Other | N/A 138,133 | N/A 113.730 | N/A 143,764 | $16,739,767$ 175,327 | 19,436,400 | 17,358,394 | 17,245,400 |
| Other ' | 138,133 | 113,730 | 143,764 | 175,327 | 291,000 | 304,662 | 338,900 |
| Corporation income ............................... | 1,772,600 | 2,132,758 | 2,675,704 | 3,437,249 | 4,319,500 | 4,374,238 | 4,401,000 |
| Forms 1120, L, M and PC ${ }^{2}$................... | 1,523,664 | 1,762,920 | 2,115,542 | 2,432,265 | 2,334,600 | 2,257,779 | 2,130,400 |
| Form 1120A .................................... | N/A | N/A | NA | 199,665 | 332,000 | 336,112 | 350,800 |
| Form 1120S .................................... | 248,936 | 367,219 | 528,070 | 736,945 | 1,536,100 | 1,663,777 | 1,801,900 |
|  | -- | - 2,619 | 32,092 | 68,374 | 116,800 | 116,570 | 117,900 |
| Partnership, Form 1065 ........................... | 991,904 | 1,132,839 | 1,401,567 | 1,755,339 | 1,750,900 | 1,652,276 | 1,618,000 |
| Fiduclary, Forms 1041 and 1041S ............. | 1,149,445 * | 1,564,200r | 1,881,800r | 2,124,969 | 2,680,900 | 2,778,717 | 2,827,600 |
| Estate Tax, Forms 706 and 706NA ............. | 141,156 | 225,827 | 147,303 | 80,768 | 60,810 | 64,632 | 69,000 |
| Gift Tax, Form 709 .................................... | 146,338 | 273,184 | 214,789 | 97,720 | 147,700 | 156,784 | 161,400 |
| Exempt Organization .............................. | 387,469 5 | 403,809 | 442,607 | 454,097 | 487,400 | 519,605 | 536,000 |
| Forms 990 and 990EZ........................... | 377,030 5 | 346,627 | 362,632 | 365,506 | 359,700 | 384,963 | 398,700 |
| Form 990-PF ....................................... | N/A | 29,637 | 33,137 | 32,005 | 44,700 | 46.727 | 47,900 |
| Form 990-T ..................................... | 5,046 | 19,683 | 23,455 | 26,181 | 39,100 | 41,153 | 42,100 |
| Forms 990C, 4720, and 5227 .................. | 5,393 | 7,862 | 23,383 | 30,405 | 43,900 | 46,762 | 47,300 |

See notes following Table 20.

Table 20.--Taxpayers Receiving Assistance, Paid and Unpaid, Tax Years 1986-1990
[Certain estimates are based on samples-numbers are in thousands]


[^45]
## General notations and statement

## N/A - Not applicable

n.a. - Not available
p-Preliminary
r-Revised

*     - See "Appendix--SOI Sampling Methodology and Data Limitations."

Detail may not add to totals because of rounding.

## Table 1

[1] Less deficit. Starting with 1987, data are not comparable with earlier years because of major changes in the law, many of which are referred to in other footnotes.
[2] Not included in AGI.
[3] Starting with 1987, represents total dividends; previously, represented total dividends after statutory exclusion.
[4] Starting with 1987, losses are after "passive loss" limitation.
[5] Starting with 1987, represents total capital gains; previously, represented total capital gains after statutory exclusion. For other changes affecting capital gains, see Statistics of Income-Individual Income Tax Returns, various years.
[6] Before 1980 and starting again with 1988, excludes Individual Retirement Arrangement (IRA) distributions; for intervening years, pensions and IRA distributions in AGI were reported together. Effective during 1986, the more liberal of the two methods of computing the nontaxable portion of pensions and annuities (representing taxpayer contributions to certain pension plans) was repealed.
[7] Starting with 1987, represents total unemployment compensation; previously, all or part was excludable under certain conditions.
[8] Excludes sole proprietorship (including farm) rental income or loss. Starting with 1987, rental losses are before "passive loss" limitation and, therefore, exceed the amount included in AGI.
[9] Excludes certain royalties included in computations of capital gain or loss and of ordinary gain or loss, sales of noncapital assets.
[10] Amounts for net income are actually for net income (less loss). Net income and loss were not separately tabulated. Also, number of returns shown as with net income were rounded to millions during processing; the more exact number is not available. See also, footnote 4.
[11] See footnote 4.
[12] Includes adjustments not shown separately in Table 1. Starting with 1987, excludes employee moving and certain other business-related expenses, deduction for married two-earner couples and certain alimony payments, but includes self-employed health insurance deduction; see also footnote 13. For changes in adjustments for earlier years, see Statistics of Income-Individual Income Tax Returns.
[13] Deductible Individual Retirement Arrangement (IRA) contributions, reflected in adjustment statistics starting 1980, were limited starting with 1987.
[14] Includes exemptions for blindness repealed effective 1987.
[15] In general, represents the sum of standard and itemized deductions. For 1980 and 1985 data, includes total itemized deductions before subtraction of "zero bracket amount," plus, for non-itemized deduction returns, the zero bracket amount and, for 1985 data only, charitable contributions deduction. Starting with 1987, includes revised itemized deductions (see also footnotes 15-18), "basic" standard deduction and "additional" standard deductions for age 65 and over or for blindness (for changes in the standard deduction and its relation to the zero bracket amount, see Statistics of IncomeIndividual Income Tax Returns for appropriate years). Statistics for 1987-1989 exclude zero bracket amount reported on the small number of prior-year returns filed in 1988-1990, respectively.
[16] For 1980 and 1985 data, represents "zero bracket amount" used on returns of non-itemizers; see also footnote 21. Statistics for 1987-1989 exclude zero bracket amount reported on the small number of prior-year returns filed in 1988-1990, respectively.
[17] Includes itemized deductions not shown separately in Table 1, including revised deductions, starting with 1987, for miscellaneous expenses after limitations and for employee moving expenses; see also footnotes 18-20. For changes in deductions for earlier years, see Statistics of Income-Individual Income Tax Returns .

## Notes to Selected Historical and Other Data Tables

[18] Deductible medical and dental expenses were limited, starting with 1987, based on a revised percentage of AGI. For changes in the deduction for 1987 and earlier years, see Statistics of IncomeIndividual Income Tax Returns.
[19] Starting with 1987, State sales taxes were no longer deductible.
[20] Starting with 1987, deductions for "personal" interest and mortgage real estate loan interest were limited.
[21] For 1980 and 1985 data, taxable income includes the "zero bracket amount," repealed effective 1987 and partially replaced by standard deductions which were subtracted in computing taxable income. A standard deduction was similarly used prior to 1980.
[22] Tax rate structure was revised effective 1981-1984 and 1987-1988. Indexing of tax rates for inflation was introduced starting with 1985 . For other changes affecting tax computations, see Statistics of In-come-Individual Income Tax Returns for the years concerned.
[23] For 1970 , includes surcharge of $\$ 2,018,078,000$.
[24] Includes credits not shown separately in Table 1, such as the political contributions credit (repealed effective 1987), earned income credit (liberalized starting 1987) and low-income housing credit (introduced effective 1987); see also footnote 25. For changes in credits allowed for earlier years, see Statistics of Income-Individual Income Tax Returns.
[25] Investment credit was included in the more-inclusive general business tax credit starting with 1984. With exceptions, investment credit was repealed effective 1986.
[26] Includes income tax after credits, additional tax for tax preferences, i.e., "minimum tax" (applicable for 1970-1982) and "alternative minimum tax" (applicable after 1979 and revised effective 1987).
[27] Includes refunds and credits to the following year's estimated tax and refundable portion of earned income credit. Reflects overpayments of income tax, tax recapture of certain prior-year tax credits, tax applicable to Individual Retirement Arrangements (IRA's), self-employment (social security) tax, social security tax on certain tip income and certain other income-related taxes (for the taxes applicable to the years shown, see Statistics of Income-

## Individual Income Tax Returns ).

[28] Reflects taxes mentioned in footnote 27.

## SOURCE: Statistics of Income—Individual Income Tax

Returns, appropriate years. Data are subject to sampling error. Tax law and tax form changes affect the year-toyear comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 2

[1] Includes returns with adjusted gross deficit.
[2] U.S. totals in Table 2 do not agree with Tables 1 and 3 because they were obtained from a different source. In addition, for purposes of Table 2:
a. "Number of exemptions" also includes responses of taxpayers who checked the boxes on their tax return for age 65 or over or for blindness in order to claim the additional standard deductions for age or blindness. This treatment enables some comparability to be maintained between State data for 1987-1989 and data for years prior to 1987. Number of exemptions are still understated, however, because these boxes are not checked if taxpayers itemize deductions. (Prior to 1987, checking these boxes entitled taxpayers to additional personal exemptions.)
b: "Itemized deductions" includes any amounts reported by the taxpayer that were not used in computing taxable income.
c. "Total tax liability" inclüdes income tax after credits, alternative minimum tax, tax recapture of prior-year investment or low-income housing credits, tax applicable to Individual Retirement Arrangements (IRA's), self-employment (social security) tax, social security tax on certain tip income and certain other income-related taxes. Total tax liability is before reduction by earned income credit (see footnotes $1(\mathrm{~d})$ and 3, below).
d. "Earned income credit" includes both the refundable and nonrefundable portions. The nonrefundable portion could reduce income tax and certain related taxes to zero. See also footnote 3.
[3] "Excess earned income credit" represents the refundable portion of the credit (see footnote 1(d)) and equals the amount in excess of total tax liability (defined in footnote 1 (c)), including any advance earned income credit payments for those returns

## Notes to Selected Historical and Other Data Tables

which had such an excess.
[4] Includes, for example, returns filed from Army Post Office and Fleet Post Office addresses by members of the armed forces stationed overseas; returns filed by other U.S. citizens abroad; and returns filed by residents of Puerto Rico with income from sources outside of Puerto Rico or with income earned as U.S. Government employees.

NOTE: This table presents aggregates of all returns filed and processed through the Individual Master File (IMF) system during Calendar Year 1991. Data have not been edited for Statistics of Income purposes.

SOURCE: Internal Revenue Service, Tax Processing Systems Division, IMF Returns Systems Branch.

## Table 3

[1] There were major changes in filing requirements and conceptual changes in the definitions of adjusted gross income (AGI) and taxable income starting with 1987. Percentages based on AGI starting with 1987 are therefore not comparable with 1986 and earlier years. For explanations, see "Individual Income Tax Returns, Preliminary 1987," Statistics of Income Bulletin, Spring 1989, Volume 8, Number 4, and Statistics of Income-1987, Individual Income Tax Returns.
[2] Includes income tax after credits and the "alternative minimum tax" (see footnote 4).
[3] Includes returns with adjusted gross deficit.
[4] In addition to low-income taxpayers, this size class (and others) includes taxpayers with "tax preferences," not reflected in adjusted gross income or taxable income, which are subject to the "alternative minimum tax" (included in "total income tax").

SOURCE: Statistics of Income—Individual Income Tax Returns, appropriate years. Data are subject to sampling error. Tax law and tax form changes affect the year-toyear comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 4

[1] Imputed interest received by persons from life insurance carriers and private non-insured pension plans.
[2] Represents income of low-income individuals not
required to file individual income tax returns, unreported income, and statistical errors or omissions.

> SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82: Statistical Tables, 1986 and The National Income and Product Accounts of the United States, Volume 2, 1959-88; for years after 1988, Survey of Current Business, various issues. Statistics of Income data are subject to sampling error; tax law and tax form changes affect the year-to-year comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Tables 5 and 6

[1] See Table 4 for the differences between personal income and adjusted gross income.
[2] Beginning with 1987, data are not comparable with earlier years because of major changes in the definition of adjusted gross income.
SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82: Statistical Tables, 1986 and The National Income and Product Accounts of the United States, Volume 2, 1959-88; for years after 1988, Survey of Current Business, various issues. Statistics of Income data are subject to sampling error; tax law and tax form changes affect the year-to-year comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 7

[1] Returns with standard deduction, 1955-1988, include a small number with no adjusted gross income and no deductions. (For 1977-1986, standard deduction is the "zero bracket amount," which was also reported on a small number of returns included in the 1987-89 statistics; see footnote 2.) For 1944-1954, returns with no adjusted gross income are included in the number of returns with itemized deductions.
[2] Amount of standard deduction for 1944-1957 was estimated by Joseph A. Pechman, The Brookings Institution, on the basis of the distribution of the number of tax returns by income classes and marital status in Statistics of Income-Individual Income Tax Returns, and for 1958-1988 was obtained directly from Statistics of Income tabulations for these years.

## Notes to Selected Historical and Other Data Tables

Represents "zero bracket amount" for 1977-1986. Starting with 1987, represents the sum of "basic" and "additional" standard deductions (for age 65 and over and for blindness); also includes zero bracket amount reported on the small number of prior-year returns filed in 1988-1990 that were included in the 19871989 statistics.
[3] For 1977-1986, itemized deductions are before subtraction of "zero bracket amount."
[4] Sum of standard and itemized deductions, plus charitable deduction reported on standard deduction returns for Tax Years 1982-1986. For 1987-1989, total deductions also include "zero bracket amount" reported on a small number of returns (see footnote 2).
[5] See footnote 2 , Tables 5 and 6.
SOURCE: Except as indicated in footnote 1, Statistics of Income-Individual Income Tax Returns, and unpublished tables, appropriate years. Data are subject to sampling error. Tax law and form changes affect the year-to-year comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 8

[1] See Table 4 for the differences between personal income and adjusted gross income.
[2] Taxable income excludes "zero bracket amount" for 1977-1986. Because of major changes in law, taxable income starting with 1987 is not comparable with earlier years.
[3] For the definition of total income tax, see footnote 26, Table 1.

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82: Statistical Tables, 1986 and The National Income and Product Accounts of the United States, Volume 2, 1959-88; for years after 1988, Survey of Current Business, various issues; and Statistics of Income-Individual Income Tax Returns, appropriate years. Statistics of Income data are subject to sampling error; tax law and tax form changes affect the year-to-year comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 9

SOURCE: Statistics of Income-Individual Income Tax Returns, and unpublished tables, appropriate years. Data are subject to sampling error. Tax law and tax form changes affect the year-to-year comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 10

[1] Number of businesses, rather than number of returns, for years prior to 1981.
[2] Includes disallowed "passive losses." Therefore, business receipts minus total deductions does not equal net income (less deficit).

## SOURCE: Statistics of Income-Sole Proprietorship <br> Returns, appropriate years, and Statistics of Income

 Bulletin, Summer issues (for most years). Data are subject to sampling error. Tax law and tax form changes affect the year-to-year comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.
## Table 11

[1] Total assets, total liabilities and partners' capital account are somewhat understated because not all partnership returns included a complete balance sheet.
[2] Short-term debt is the abbreviated title given to mortgages, notes and bonds payable in less than 1 year.
[3] Long-term debt is the abbreviated title given to mortgages, notes and bonds payable in 1 year or more. In addition, for Tax Year 1975, long-term debt included nonrecourse loans.
[4] Prior to 1981, "total receipts" included gross income from farming, rents and royalties. Expenses related to this income were included under "total deductions." Starting with 1981, only the net incomes or deficits from farming, rents and royalties were tabulated; the positive amounts were included under "total receipts," and the negative amounts under "total deductions." The related expenses were not tabulated. In addition, starting with 1987, total receipts also includes certain "portfolio income" (interest, dividends and royalties) distributable to partners, not all of which was previously reported as receipts. Portfolio income from capital gains is excluded to improve comparability with earlier years.

## Notes to Selected Historical and Other Data Tables

[5] Starting with 1987, "business receipts" represents gross receipts from sales and operations and, for partnerships in finance, insurance and real estate, investment income, such as interest, dividends and rents (but not capital gains). Also, in finance, insurance and real estate prior to 1981, only gross rentals reported as investment income were treated as business receipts and only if they were the principal operating income.
[6] For 1982-1986, also includes certain dividends reported in combination with interest.
[7] After 1980, represents the more complete amounts reported in depreciation computation schedules rather than the amounts reported as the depreciation deduction (augmented by depreciation identified for the statistics in cost of sales and operations schedules).

SOURCE: Statistics of Income—Partnership Returns, appropriate years, and Statistics of Income Bulletin, Summer or Fall issues (for most years). Data are subject to sampling error. Tax law and tax form changes affect the year-to-year comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 12

[1] Size classes are based on business receipts, i.e., gross amounts from sales and operations, for industries except those in finance, insurance and real estate. For the latter industries, total receipts, which is the sum of business receipts and investment income, was used. For partnerships, comparability of data by size of receipts is affected by revisions to the definition of receipts; see also footnotes 4 and 5 , Table 11 . To help minimize the break in comparability caused by the change in statistical treatment of partnership farm and rental income, an effort was made for 1981-1987 only, to include rental (though not farm) gross income in the receipts used for the size distribution in Table 12. Starting with 1988 though, only partnership net rentals are reflected in the size distribution.
[2] Includes returns with no business receipts.
[3] Includes corporations and partnerships with zero assets and liabilities. In addition, for partnerships, includes partnerships without balance sheet information (see also footnote 5, below).
[4] See footnote 4, Table 11.
[5] Prior to 1979, partnerships that had liquidated were assumed to have zero assets and liabilities, even if their balance sheets showed otherwise, and were included in the "under $\$ 25,000$ " asset size class. Beginning with 1980, balance sheet data for liquidated partnerships were tabulated as reported and were included in the appropriate asset size classes.
[6] See footnote 1 , Table 10.
SOURCE: Statistics of Income-Corporation Income Tax Returns, Statistics of Income-Partnership Returns, Statistics of Income-Sole Proprietorship Returns, appropriate years, and Statistics of Income Bulletin, Summer or Fall issues (for most years). Tax law and tax form changes affect the year-to-year comparability of the data. See the appropriate Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 13

[*] Estimate should be used with caution because of the small number of sample returns on which it is based.
[1] Starting with 1988, number of returns excludes those filed by Foreign Sales Corporations (FSC's) and Interest Charge-Domestic International Sales Corporations (IC-DISC's); see also footnotes 5 and 6, below. Because of the omission of these returns, totals for all income and financial items shown in the statistics (except those not applicable to IC-DISC's and FSC's, such as "income subject to tax," "income tax" and tax credits) are slightly understated.
[2] Consolidated returns were filed on an elective basis for affiliated groups of corporations (with exceptions), in general, if 80 percent or more of the stock of the affiliates was owned within the group and a common parent corporation owned at least 80 percent of the stock of at least one of the affiliates.
[3] Included in "Number of returns, total" and "Number with net income."
[4] Generally, small corporations electing to be taxed at the shareholder level, with no more than 35 shareholders (10 prior to 1983), most of them individuals.
[5] Domestic International Sales Corporations (DISC's) were designed to promote U.S. exports. They were taxed through parent corporations, but only when profits were distributed or deemed distributed to them. This system of tax deferral was generally

## Notes to Selected Historical and Other Data Tables

replaced after 1984 with a new system of Foreign Sales Corporations (FSC's); see footnote 6. Tax benefits of DISC's remaining after 1984 were limited and an interest charge for tax deferred amounts was imposed on the parent corporations.
[6] Foreign Sales Corporations (FSC's) generally replaced DISC's as a means of promoting U.S. exports (see footnote 5). Under the FSC provisions, a portion of these subsidiaries' "foreign trade income" was exempt from U.S. income tax:
[7] For 1980 and 1985 data, tax-exempt securities, representing investments in State and local Government obligations, were reported with investments in U.S. Government obligations as a combined total. Starting with'1989, tax-exempt securities were again reported separately, but were defined to include not only investments in State and local Government obligations, but also stock in investment companies that distributed dividends during the current-year representing tax-exempt interest on such obligations.
[8] Starting with 1987, receipts, deductions and net income (or deficit) of $S$ Corporations are limited to those attributable to a trade or business. Therefore, investment or portfolio income (or loss), such as from interest, dividends, rents, royalties and gain (loss) from sales of investment property, and the deductions related to this income, are excluded from net income (and allocated directly to shareholders).
[9] Starting with 1987, "business receipts" includes the full amount reported by stock and commodity brokers and exchanges, and by real estate subdividers, developers and operative builders, even when they bought and sold securities, commodities and real estate on their own account. Previously, such transactions were treated as "net gain (loss), noncapital assets."
[10] Includes dividends reported in combination with interest on Form 1120-S by S Corporations, i.e., certain corporations that elect to be taxed through shareholders (see footnote 4). Based on prior years when Form 1120-S required each to be reported separately, nearly all of the combined amount represents interest.
[11] For the 1985 statistics, "other deductions" includes depletion and employer contributions to pension, profit-sharing, stock bonus and annuity plans, and to employee benefit programs, reported on the Form 1120-A short form. Starting with 1988, identifiable
amounts reported on Form 1120-A for any of these items are included in the statistics for the appropriate deduction.
[12] For most years, "income subject to tax" (the corporate tax base) exceeds "net income less deficit" chiefly because of the deficits reported on returns without net income. Moreover; it is the sum of the several tax bases applicable over time to different classes of corporations, not all of which were directly related to net income. Income subject to tax thus includes the "taxable income" base used by most companies (and defined as net income minus certain statutory special deductions); prior to 1989, a variation of this base in combination with net longterm capital gains in certain situations when the lower capital gains tax applied; and the special tax base applicable to $S$ Corporations and insurance businesses, formerly, to certain investment companies. Profits of Domestic International Sales Corporations were tax-deferred; most of those of qualifying Foreign Sales Corporations were taxexempt and those of $S$ Corporations were taxed (with few exceptions) through their individual shareholders, so that the net income of these corporations is excluded from income subject to tax.
[13] Includes surcharge of $\$ 784,437,000$.
[14] In general, starting with tax years beginning in 1987, the "alternative tax" was repealed. This tax provided for a maximum rate on long-term capital gains that produced a tax that was less than the tax that would have resulted if the regular tax rates had been used.
[15] Effective with tax years beginning in 1987, the "alternative minimum tax" replaced the "minimum tax" (formerly referred to in the statistics as the "additional tax for tax preferences").
[16] General business credit includes alcohol fuel, investment, jobs and employee stock ownership plan (ESOP) credits which were reported separately for previous years. Also included are the research credit (starting 1986) and the low-income housing credit (starting 1987). With exceptions, investment credit was repealed effective 1986; employee stock ownership plan contributions credit was repealed effective 1987. For changes in definitions of component credits, see Statistics of IncomeCorporation Inome Tax Returns for the years concerned.

SOURCE: Statistics of Income-Corporation Income Tax

## Notes to Selected Historical and Other Data Tables

Returns, appropriate years. Data are subject to sampling error. Tax law and tax form changes affect the year-toyear comparability of the data. See the appropriate Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 14

[1] See footnote 1, Table 13.
[2] See footnote 8, Table 13.
[3] See footnote 10 , Table 13.
[4] See footnote 13, Table 13.
[5] See footnote 14, Table 13.
[6] In addition to regular and to alternative tax (for years prior to 1988), includes Personal Holding Company tax, tax from recapture of investment and work incentive (WIN) credits (for 1975 and 1980 data) and of low-income housing credit (starting with 1988), additional tax for tax preferences or "minimum tax" (for years prior to 1987), and "alternative minimum tax" and environmental tax (both starting with 1987). Also includes special taxes applicable to foreign corporations with income "effectively connected" with a U.S. business, S Corporations (defined in footnote 4, Table 13), and certain investment companies. Credits include those appropriate for the given tax year. See Table 13 and Statistics of IncomeCorporation Income Tax Returns for the years concerned for more detailed explanations.
[7] See footnote 9, Table 13.
SOURCE: Statistics of Income—Corporation Income Tax Returns, appropriate years. Data are subject to sampling error. Tax law and tax form changes affect the year-toyear comparability of the data. See the appropriate Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Table 15

[1] Profits shown are without inventory valuation and capital-consumption adjustment.

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82: Statistical Tables, 1986 and The National Income and Product Accounts of the United States, Volume 2, 1959-88; for years after 1988, Survey of Current Business, various issues; and Statistics of Income-Corporation Income Tax Returns,
appropriate years. Statistics of Income data are subject to sampling error; tax law and tax form changes affect the year-to-year comparability of the data. See the specific Statistics of Income reports for a description of sampling error and of the changes mentioned above.

## Tables 16 and 17

[1] Individual income tax collected includes that portion which was designated for the Presidential election campaign fund by taxpayers on their returns. Also included is the fidiciary income tax collected (from estates and trusts). Fiduciary income tax collected was $\$ 4.8$ billion in 1991, $\$ 5.9$ billion in 1990, $\$ 6.0$ billion in $1989, \$ 6.5$ billion in 1988, $\$ 8.4$ billion in 1987, and $\$ 4.5$ billion in 1986. Presidential election campaign designations amounted to $\$ 32.3$ million in 1991, $\$ 32.5$ million in 1990 , $\$ 32.3$ million in 1989, $\$ 33.2$ million in $1988, \$ 33.2$ million in 1987 , and $\$ 35.9$ million in 1986.
[2] Corporation income tax collected includes various taxes applicable to tax-exempt organizations, including the tax on "unrelated business income." Total taxes collected from tax-exempt organizations were $\$ 155.6$ million in 1991, $\$ 127.9$ million in 1990, $\$ 115.6$ million in $1989, \$ 137.5$ million in 1988, $\$ 119.9$ million in 1987 and $\$ 30.2$ million in 1986.
[3] Excise taxes are imposed on selected products, services and activities, such as on sales of alcohol and tobacco products and on the manufacture of gasoline. Statistics shown in Table 16 have been revised, starting with Fiscal Year 1988, to include alcohol and tobacco taxes, collection of which was transferred from the Internal Revenue Service to the Bureau of Alcohol, Tobacco and Firearms starting with that year.
[4] Employment taxes include payroll taxes levied on salaries and wages, such as social security, railroad retirement and unemployment taxes; plus the selfemployment tax imposed on "self-employment income."

NOTES: Refunds in Table 17 are associated with the taxes (including alcohol and tobacco taxes) described in footnotes 1-4, Tables 16. Collections (or refunds) are those made during time periods indicated, regardless of the year or other period during which the tax liability was incurred (or to which the refund applied).

Collections represent the gross amounts before refunds and include amounts paid with the tax return; prior to filing the return (as applicable, income tax withheld by
employers and estimated tax payments); and subsequent to filing the return (chiefly the result of initial return processing or of examination and enforcement activities). Collections also include interest and penalties.

Refunds result chiefly from tax overpayments determined at time of filing a return. Also included are amounts subsequently determined as due the taxpayer as a result of an amended return or a claim for refund (including those produced by "net operating loss" and other carryback adjustments from future taxable years); or as a result of initial return processing or of IRS examination and other activities. Individual income tax refunds are net of offsets under laws which require IRS to act as collection agent for delinquent payments owed various U.S. agencies under specific programs. All refund data include interest paid by IRS ( $\$ 2.8$ billion in 1991, $\$ 2.4$ billion in $1990, \$ 0.5$ billion in $1989, \$ 0.4$ billion in $1988, \$ 0.4$ billion in 1987 and $\$ 0.5$ billion in 1986).
SOURCE: Internal Revenue Service, Returns Processing and Accounting Division, Accounting Branch.

## Table 18

[1] Alcohol and tobacco taxes each include special (occupational) taxes prior to Fiscal Year 1988. Starting with Fiscal Year 1988, occupational taxes are excluded from the separate amounts shown for alcohol and for tobacco taxes, although they are reflected in the combined total for all alcohol and tobacco taxes.
[2] Also includes lubricating oil taxes. Effective January 7,1983 , taxes on lubricating oil were repealed.
[3] Effective January 1,1984, taxes on tubes and tread rubber were repealed, and dealers holding taxable tires were assessed a one-time floor stock tax.
[4] Effective January 7, 1983, the excise taxes on parts and accessories for trucks and buses, which are included in this classification, were repealed. Beginning with the quarter ending December 1983, taxes on motor vehicles are excluded.
[5] Special fuels, total, includes taxes on diesel and special motor fuels which were classified as miscelianeous excise taxes in 1970. Also, beginning with the quarter ending December 1983, taxes on motor vehicles are included.
[6] Repealed effective August 23, 1988. Amounts reported for more recent time periods result from amended filings, delinquent taxes, examination activities and refunds.
[7] Expired September 30, 1985; reimposed in January 1987.

NOTES: For 1970 and 1975, the fiscal year was defined as July of the previous calendar year through June of the year noted. Starting with 1980, the fiscal year was redefined as October of the previous calendar year through September of the year noted.
Starting with Fiscal Year 1988, additional detail on manufacturers' excise taxes, retailers' and special fuel taxes and miscellaneous excise taxes is available in the fourth quarter Internal Revenue Report of Excise Taxes; previously this information was published in the Annual Report of the Commissioner and Chief Counsel, Internal Revenue Service. For additional detail on alcohol and tobacco taxes, see the Statistical Release, Alcohol and Tobacco Tax Collections, Bureau of Alcohol, Tobacco and Firearms, U.S. Department of the Treasury.
SOURCE: U.S. Department of the Treasury, Internal Revenue Service, Rēturns Processing and Accounting Division, Revenue and Accounting Branch; and Financial Management Service.

## Table 19

[1] Includes Forms 1040C, $1040 \mathrm{NR}, 1040 \mathrm{PR}$, and 1040SS; excludes amended returns (Form 1040X).
[2] Starting with Calendar Year 1988, includes Form $1120-\mathrm{PC}$ and excludes Form 1120-M.
[3] Includes Forms $1120 \mathrm{~F}, 1120 \mathrm{POL}$, and 1120 H ; starting with Calendar Year 1986, Forms 1120-FSC; and, starting with Calendar Year 1988, Forms 1120REIT and 1120-RIC; excludes Forms 1120-DISC and IC-DISC, and amended returns (Form 1120X).
[4] Includes Form 1041A.
[5] Includes Form 990A.
SOURCE: Internal Revenue Service, Research Division, Projections and Forecasting Group:

## Table 20

[1] Number of returns with a paid preparer signature is based on different sources, depending on the year. For 1986, it was obtained by converting the Taxpayer Usage Study (TPUS) sample of individual income tax returns to the equivalent of the Statistics of Income (SOI) sample. (For additional information about the TPUS sample, see, for example, "Individual Income Tax Returns for 1991: Taxpayer Usage Study," this issue of the Bulletin.)

## Notes to Selected Historical and Other Data Tables

The adjustment for 1986 was made because the TPUS sample represented all returns filed only through April, while the SOI sample represented all returns filed during the entire calendar year. Except for counts of electronically-filed returns, data for 1990 covering the entire calendar year were obtained from the IRS Individual Master File (IMF) of all individual income taxpayers; for the counts of electronically-filed returns, see footnote 2. Data for 1989 were also based on the IMF, except for the number of returns with or without itemized deductions. For the latter returns, the data were estimated based on the 1989 TPUS sample. All data for 1987 and 1988 are estimated based on the SOI samples for those years.
[2] Data on electronically-filed returns, shown separately for Tax Year 1990, are included in the counts for Form 1040 returns shown above in Table 20, for all years. Data for 1990 are based on the TPUS sample (see footnote 1) of returns filed during the first 8 months of 1991. No adjustment was made for returns
filed after the first 8 months on the assumption that few were likely to have been electronically filed during this time period.
[3] Data on IRS Taxpayer Service Programs are collected on a fiscal-year basis. In general, assistance rendered in a given fiscal year may be related to returns due on April 15th during that fiscal year and are for the tax year ending with the previous December. As a result, data in Table 20, which are presented on a tax year basis, are actually for a fiscal year. Therefore, data shown as for Tax Year 1990, for example, are actually for Fiscal Year 1991.

NOTE: Data on IRS assistance represent taxpayer contacts. Some taxpayers make more than one contact. The number of taxpayers assisted (in contrast to the number of contacts made) is not known.
SOURCE: Data on paid preparers were obtained from Statistics of Income and Taxpayer Usage Study samples. Data on IRS assistance were compiled by the Taxpayer Service Division.

# SOI Sampling Methodology and Data Limitations 

Appendix

This appendix discusses typical sampling procedures used in most Statistics of Income (SOI) programs. Aspects covered briefly include sampling criteria, selection techniques, methods of estimation, and sampling variability. Some of the nonsampling error limitations of the data are also described, as well as the tabular conventions employed.

Additional information on sample design and data limitations for specific SOI studies can be found in the separate SOI reports (see the References at the end of this Appendix). More technical information is available, upon request, by writing to the Director, Statistics of Income Division, R:S, Internal Revenue Service, P.O. Box 2608, Washington, DC 20013-2608.

## Sample Criterla and Selection of Returns

Statistics compiled for the SOI studies are generally based on stratified probability samples of income tax returns or other forms filed with the Internal Revenue Service (IRS). The statistics do not reflect any changes made by the taxpayer through an amended return or by the IRS as a result of an audit. As returns are filed and processed for tax purposes, they are assigned to sampling classes (strata) based on criteria such as: industry, presence or absence of a tax form or schedule, accounting period, State from which filed and various income factors or other measures of economic size (total assets, for example, is used for the corporation and partnership statistics). The samples are selected from each stratum over the appropriate filing periods. Thus, sample selection can continue for a given study for several calendar years-3 for corporations because of the prevalence of fiscal (noncalendar) year reporting. Because sampling must take place before the population size is known precisely, the rates of sample selection within each stratum are fixed. This means in practice, that both the population and the sample size can differ from that planned. However, these factors do not compromise the validity of the estimates.

The probability of a return being designated depends on its sample class or stratum and may range from a fraction of 1 percent to 100 percent. Considerations in determining the selection probability for each stratum include the number of returns in the stratum, the diversity

[^46]of returns in the stratum, and interest in the stratum as a separate subject of study. All this is subject to constraints based on the estimated cost or the target size of the total sample for the program.

For most SOI studies, returns are designated by computer from the IRS Master Files based on the taxpayer identification number (TIN) which is either the social security number (SSN) or the employer identification number (EIN). A fixed and essentially random number is associated with each possible TIN. If that random number falls into a range of numbers specified for a return's sample stratum, then it is selected and processed for the study. Otherwise it is counted (for estimation purposes), but not selected. In some cases, the TIN is used directly by matching specified digits of it against a predetermined list for the sample stratum. A match is required for designation.

Under either method of selection, the TIN's designed from one year's sample are for the most part selected for the next year's, so that a very high proportion of the returns selected in the current sample are from taxpayers whose previous years' returns were included in earlier samples. This longitudinal character of the sample design improves the estimates of change from one year to the next.

## Mothod of Estimation

As noted above, the probability with which a return is selected for inclusion in a sample depends on the sampling rate prescribed for the stratum in which it is classified. Weights are, in general, computed by dividing the count of returns filed for a given stratum by the count of sample returns for that same stratum. "Weights" are used to adjust for the various sampling rates used-the lower the rate, the larger the weight. For some studies, it is possible to improve the estimates by subdividing the original sampling classes into "post-strata," based on additional criteria or refinements of those used in the original stratification. Weights are then computed for these post-strata using additional population counts. The data on each return in a stratum are multiplied by that weight. To produce the tabulated estimates, these weighted data are summed to produce the published

## SOI Sampling Methodology and Data Limitations

statistical totals.

## Sampling Varlability

The particular sample used in a study is only one of a large number of possible random samples that could have been selected using the same sample design. Estimates derived from the different samples usually vary. The standard error of the estimate is a measure of the variation among the estimates from all possible samples and is used to measure the precision with which an estimate from a particular sample approximates the average result of the possible samples. The sample estimate and an estimate of its standard error permit the construction of interval estimates with prescribed confidence that this interval includes the actual population value.

In SOI reports the standard error is not directly presented. Instead, the ratio of the standard error to the estimate itself is presented in decimal form. This ratio is called the coefficient of variation (CV). The user of SOI data may multiply an estimate by its coefficient of variation to recreate the standard error and to construct confidence intervals.

For example, if a sample estimate of 150,000 returns is known to have a coefficient of variation of 0.02 , then the following arithmetic procedure would be followed to construct a 68 percent confidence interval estimate:

| 150,000 <br> $\times 0.02$ | (sample estimate) <br> $=3,000$ |
| ---: | :--- |
| (coefficient of variation) |  |
| (standard error of estimate) |  |

Based on these data, the interval estimate is from 147 to 153 thousand returns. A conclusion that the average estimate of the number of returns lies within an interval computed in this way would be correct for approximately two-thirds of all possible similarly selected samples. To obtain this interval estimate with 95 percent confidence, the standard error should be multiplied by 2 before adding to and subtracting from the sample estimate. (In this particular case, the resulting interval would be from 144 to 156 thousand returns:)

Generally in the Statistics of Income Bulletin only conservative upper limit CV's are provided for frequency
estimates. These do, however, provide a rough guide to the order of magnitude of the sampling error.

Further details conceming sample design, sample selection, estimation method, and sampling variability for a particular SOI study, may be obtained on request by writing the Director, Statistics of Income Division, at the address given above.

## Nonsampling Error Controls and Umitations

Although the previous discussion focuses on sampling methods and the limitations of the data caused by sampling error, there are other sources of error that may be significant in evaluating the usefulness of SOI data. These include taxpayer reporting errors, processing errors and effects of an early cut-off of sampling. More extensive information on nonsampling error is presented in SOI reports, when appropriate.

In transcribing and tabulating the information from the returns or forms selected for the sample, checks are imposed to improve the quality of the resultant estimates. Tax return data may be disaggregated or recombined during statistical "editing" in order both to improve data consistency from return to return and to achieve definitions of the data items that are more in keeping with the needs of major users. In some cases not all of the data are available from the tax return as originally filed. Sometimes the missing data can be obtained through field followup. More often though, they are obtained through imputation methods. As examples, other information in the return or in accompanying schedules may be sufficient to enable an estimate to be made; prior-year data for the same taxpayer may be used for the same purpose; or data from another return for the same year that has similar characteristics may be substituted. Research to improve methods of imputing data that are missing from returns continues to be an ongoing process [1].

Quality of the basic data abstracted from the returns is subjected to a number of

In transcribing and tahulating data
from tax returns,
checks are imposed
to improve the
quality of the
statistics.
quality control steps including 100 -percent key verification. The data are then subjected to many tests based on the structure of the tax law and the improbability of various data combinations. Records failing these tests are then subjected to further

## SOI Sampling Methodology and Data

 Limitationsreview and any necessary corrections are made. In addition, the Statistics of Income Division in the National Office conducts an independent reprocessing of a small subsample of statistically-processed returns as a further check [2].

Finally, before publication, all statistics are reviewed for accuracy and reasonableness in light of provisions of the tax laws, taxpayer reporting variations and limitations, economic conditions, comparability with other statistical series, and statistical techniques used in data processing and estimating.

## Tabular Convenfions

Estimates of frequencies and money amounts that are considered unreliable due to the small sample size on which they are based are noted in SOI tables by an indicator. The presence of the indicator means that the sample rate is less than 100 percent of the population and that there are fewer than 10 sample observations available for estimation purposes.

A dash in place of a frequency or amount indicates that no sample return had that characteristic. In addition, a dash in place of a coefficient of variation for which there is an estimate indicates that all returns contributing to the estimate were selected at the 100 -percent rate.

Whenever a weighted frequency in a data cell is less than 3 , the estimate is either combined with other cells or deleted in order to avoid disclosure of information about individual taxpayers or businesses. These combinations and deletions are indicated in the tables.

## Notes

[1] See, for example, Hinkins, Susan M., "Matrix Sampling and the Effects of Using Hot Deck Imputation," in 1984 Proceedings of the American Statistical Association, Section on Survey Research Methods. Other research efforts are included in Statistical Uses of Administrative Records: Recent Research and Present Prospects, Volume 1, Internal Revenue Service, March 1984.
[2] Quality control activities for all SOI studies are published in a series of occasional reports. These reports provide detailed information relating to quality in all phases of SOI processing.

## References

For information about the samples used for specific SOI programs see:
Statistics of Income-1989, Individual Income Tax Returns (see especially pages 13-16).
Statistics of Income-1988, Corporation Income Tax Returns (see especially pages 7-15).
Statistics of Income-1974-1987, Compendium of Studies of Tax-Exempt Organizations (see information about the samples used at the end of each chapter).
Statistics of Income-1984-1988, Compendium of Studies of International Income and Taxes, Foreign Income and Taxes Reported on U.S. Tax Returns (see information about the samples used at the end of each chapter).
Statistics of Income Bulletin (see each issue).

## SOI Projects and Contacts

## General Statistical Information: (202) 874-0410 Fax: (202) 874-0922

| Project | Primary Analysts | Frequency and Program Content |
| :---: | :---: | :---: |
| Americans Llving Abroad: 1991 Program | Melissa Redmiles | This periodic study is conducted every 4 years (every 5 years, after 1991). It covers foreign income and taxes paid, and foreign tax credit shown on individual income tax returns. Data are by size of adjusted gross income (AGI) and country. |
| Corporation Foreign Tax Credit: 1990 Program 1991 Program | Maggie Lewis Kimberly Veletto | This annual study provides data on foreign income and taxes paid and foreign tax credit reported on corporation income tax returns. Data are classified by industry (all years) and country (even numbered years). |
| Corporation Income Tax Returns: <br> 1990 Program <br> 1991 Program <br> 1992 Program | Constance Carney <br> Patrice Treubert <br> Allison Clark <br> Janice Washington <br> Jonathan Shook | Basic SOI program data are produced annually and cover complete income statement, balance sheet, tax and tax credits, and details from supporting schedules. Data are classified chiefly by industry group or asset size. (For the 1992 program, S Corporations are a separate study.) |

Environmental Excise Taxes
(Superfund) Study:
1990 Program Susan Mahler
1991 Program

The Superfund Amendments and Reauthorization Act of 1986 (SARA). replaced the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), authorizing the collection of environmental taxes, a type of excise tax. This study, published annually, is the only source of data that provides detailed tabulations by type of chemical. Beginning with 1990 , this program will also include data on ozone depleting chemicals.

| Estate Collation | Barry Johnson | This periodic study links estate tax return data for decedents and beneficiaries. Income information for beneficiaries is available both for years preceding and following the decedent's death. Information on gift tax returns is available for the last 2 years of the decedent's life. The most recent study is based on decedents who died in 1982. The next study will be for decedents who died in 1989. |
| :---: | :---: | :---: |
| Estate Tax Returns: 1989-1991 Program | Barry Johnson Marvin Schwartz Janet McCubbin | This annual study includes information on gross estate and its composition, deductions and tax; and information on the age, sex and marital status of the decedents. Basic estate tax return data by year in which returns are filed are produced every year. Other statistics are available on a year-of-death basis (approximately every 3 years). |
| Exempt Organkzations Business Income Tax Returns: <br> 1989 Program <br> 1990 Program | Sara Boroshok <br> Peggy Riley | This annual study includes tabulations of "unrelated business" income and deductions for organizations classified as tax-exempt under the Internal Revenue Code. The data file will also be linked with the Forms 990 and 990-P data files of the tax-exempt organizations and private foundations. |
| Forelgn Corporations: 1990 Program | Bill States | This periodic study, planned for every 2 years, provides data on activities of foreign corporations that are controlled by U.S. corporations. Data are classified by industry and country. |

## SOI Projects and Contacts

## General Statistical Information: (202) 874-0410 Fax: (202) 874-0922

| Project | Primary Analysts | Frequency and Program Content |
| :---: | :---: | :---: |
| Foreign Controlled Corporations: 1989 Program | John Latzy | This annual study includes data on transactions between U.S. corporations and their foreign owners. Data are classified by country and industry. |
| Forelgn Reciplents of U.S. Income: 1990 Program | Randy Miller | This annual study provides data by country on income paid to nonresident aliens and the amount of tax withheld for the U.S. Government. |
| Forelgn Sales Corporations (FSC): 1991 Program | John Bradford | These corporations replaced the Domestic International Sales Corporation, or DISC, as of January 1, 1985. Balance sheet, income statement and export-related data are tabulated annually through 1987, and then on a 4 -year cycle. |
| Forelgn Trusts: 1990 Program | Christine Ferguson | This periodic study, conducted every 4 years, provides data on foreign trusts that have U. S. persons as grantors, transferors or beneficiaries. Data include country where trust was created, value of transfers to the trusts and the year the trust was created. |
| Individual Income Tax Return Public Use File | Mario Fernandez | Microdata magnetic tape files, produced annually, contain detailed information obtained from the individual SOI program, with identifiable taxpayer information omitted to make the file available for public dissemination, on a reimbursable basis. (In addition to microdata files, specific tabulations from them are produced, also on a reimbursable basis.) |
| Individual Income Tax Returns: 1989 Program <br> 1990 Program | Michael Strudler Marty Shiley | Basic SOI program data are produced annually and cover income, deductions, tax and credits reported on individual income tax returns and associated schedules, chiefly by size of adjusted gross income. |
| Interest-Charge Domestic International Sales Corporations (IC-DISC): 1991 Program | Kimberly Veletto | These corporations replaced the Domestic International Sales Corporation, or DISC, as of January 1, 1985. Balance sheet, income statement, and export--related data are tabulated annually through 1987, and then on a 4 -year cycle. |
| Intergenerational Wealth | Martha Eller <br> Barry Johnson Marvin Schwartz Janet McCubbin | This on-going study involves estate returns filed since the inception of the estate tax (1916), and focuses on changes in the concentration of wealth and the intergenerational transfer of wealth, as well as the history of the estate tax system. The asset composition, available demographic information, and an analysis of beneficiaries of estates will be emphasized. |
| International Boycott Participation: <br> 1990 Program <br> 1991 Program | Melissa Redmiles | This study, planned for every 4 years, provides data on business operations of U. S. persons in boycotting countries, as well as the requests and agreements to participate in, or cooperate with, international boycotts not sanctioned by the U.S. Government. |
| Mlgration Flow and County Income Data | Sandy Byberg | Migration flow data (based on changes in individual income tax return addresses) and county or State income data are available annually on a reimbursable basis. |

## SOI Projects and Contacts

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| Project | Primary Analysts | Frequency and Program Content |
| :---: | :---: | :---: |
| Nonproftt Charitable and Other Organtzations: <br> 1988 Program <br> 1989 Program | Cecelia Hilgert <br> Paul Arnsberger | This annual study includes balance sheet and income statement data for organizations classified as tax-exempt under subsections 501(c)(3)-(9) of the Internal Revenue Code. The 1989 study will include data from the new Form 990-EZ. A compendium of previously published SOI articles on tax-exempt organizations was published in July 1991. |
| Nonresident Alien Estates: 1990 Program | Christine Ferguson | This periodic study, planned for every 4 years, provides data on estates of nonresident aliens who had more than $\$ 60,000$ of assets in the United States. The estates are subject to U.S. estate taxation on U.S. property. |
| Occupation Studies | Bobby Clark Dodie Riley | This periodic study, based on availability of outside funding, is designed to classify individual income tax returns by occupation and to develop a dictionary of occupation titles that can be used to enhance the economic data of many other individual income tax return studies. |

## Partnership Returns of Income:

1991 Program Tim Wheeler
1992 Program

Basic SOI program data, produced annually, cover income statement, balance sheet, and details from supporting schedules. Data are classified chiefly by industry group.

Partnershlp Withholding Study:
1990 Program

Kimberly Veletto

Personal Wealth Study:
1986 Program $\quad$ Marvin Schwartz
1989 Program

Barry Johnson

This annual study includes data on U.S. partnership payments to foreign partners. Data are classified by country and recipient type.

## Private Foundations:

1988 Program
1989 Program

S Corporations:
1992 Program

Alicia Meckstroth Peggy Riley

This periodic study provides data estimates of personal wealth of top wealthholders that are generated from estate tax return data using the "estate multiplier" technique, in conjunction with both filing-year and year-of-death estate data bases. The most recent data (1986) are based on returns filed from 1986 to 1988. The next study will be 1989 data based on returns filed in 1989, 1990, and 1991.

## SOI Projects and Contacts

## General Statistical Information: (202) 874-0410 Fax: (202) 874-0922

| Project | Primary Analysts | Frequency and Program Content |
| :--- | :--- | :--- |
| Sales of U.S. Real Property  <br> Interests by Foreign Persons:  <br> 1991 Program John Latzy | This annual study will provide data on transfers of U.S. real property interests, <br> real property interests, when these interests are acquired from foreign persons. <br> Data include the amount realized on transfers, U.S. tax withheld and the <br> country of foreign persons. |  |


| Sote Proprietorships: |  | Basic SOI program data, produced annually, cover the business receipts, |
| :--- | :--- | :--- |
| 1989 Program | Michael Strudler | deductions, and net income reported on Schedule $C$ (for nonfarm proprietors) |
| 1990 Program | Craig Ammon | by industry group. Similar data from Schedule $F$ (for farmers) are available |
| 1991 Program |  | on an occasional basis. |


| State Data: <br> 1985 Program <br> 1988 Program | Mario Fernandez | Special tabulations of selected individual income, deduction and tax data <br> by State are produced on a reimbursable basis. (The data file for 1988 <br> available.) is now |
| :--- | :--- | :--- |
| Statistical Subscription Services: <br> Corporation Source Book | Sandy Byberg | Annual data by more detailed industry groups than are used for the regular <br> corporation statistics are produced by asset size. |
| Tax-exempt Bond tssues: <br> 1988 Program | Marvin Schwartz | This annual study provides information on private activity and governmental <br> bond issues by type of property financed, size of face amount and State. |
| Taxpayer Usage Study: <br> 1991 Program | Laura Prizzi | Basic SOI program data, produced annually, provide weekly frequencies of <br> specific line entries made by taxpayers, the use of various return schedules <br> and associated forms, and general characteristics of the individual taxpayer <br> population for returns received during the primary filing season (January <br> through April). |

U.S. Possesslons Corporations: 1989 Program John Bradford

This periodic study, planned for every 4 years, provides data on income statement, balance sheet, tax, and "possessions tax credit" data for "qualifying" U. S. possessions corporations. (Most of these corporations are located in Puerto Rico.)

## Publications \& Tapes

## Statistical Information Services: (202) 874-0410 or FAX (202) 874-0922

The following Statistics of Income reports and tapes can be purchased from the Statistics of Income Division (unless otherwise indicated). Prepayment is required, with checks made payable to the IRS Accounting Section. For copies from the Statistics of Income Division, write:

Director, Statistics of Income Division (R:S)
Internal Revenue Service
P.O. Box 2608

Washington, DC 20013-2608.

## Business Source Books

## Corporation Source Book, 1989

Publication 1053 - Price $\$ 175.00$
This 481-page document presents detailed income statement, balance sheet, tax and selected items, by major and minor industries and size of total assets. The report, which underlies the Statistics of Income-Corporation Income Tax Returns publication, is part of an annual series and can be purchased for $\$ 175$ (issues prior to 1982 are for sale at $\$ 150$ per year). A magnetic tape containing the tabular statistics for 1989 can be purchased for $\$ 1,500$.

## Partnershlp Source Book, 1957-1983

Publication 1289 - Price $\$ 30.00$
This 291-page document shows key partnership data, for 1957 through 1983, by major and minor industries. It includes a historical definition of terms section and a summary of legislative changes affecting the comparability of partnership data during that period. Tables show:

- number of partnerships; ■ interest paid deductions;
- number of partners; - payroll deductions;
- business receipts;
- payments to partners;
- depreciation;
- taxes paid deductions; - net income less deficit.

A magnetic tape containing the tabular statistics for partnerships can be purchased for $\$ 300$ from the National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161. More recent partnership data are published annually in the SOI Bulletin.

## Sole Proprietorship Source Book, 1957-1984 <br> Publication 1323 - Price $\$ 95.00$

This Source Book is a companion to that for partnerships, described above. It is a 251 -page document showing key proprietorship data for 1957 through 1984; data for farm proprietorships are excluded after 1981. Each page presents statistics for a particular industry. Tables show:

- number of businesses; . $\quad$ interest paid deductions;
- business receipts; $\quad$ payroll deductions; and
- depreciation; $\quad$ net income less deficit.
- taxes paid deductions;

A magnetic tape containing the tabular statistics can be purchased for $\$ 245$. As with partnerships, more recent (nonfarm) sole proprietorship data are published annually in the SOI Bulletin.

## Compendiums

## Studles of Tax-Exempt Organizations, 1974-1987 Publication 1416 - Price $\$ 26.00$

This publication presents 22 articles from Statistics of Income studies on tax-exempt organizations. The articles emphasize important issues within the nonprofit sector, and also include several other articles previously unpublished in the SOI Bulletin, as well as papers published in proceedings of the American Statistical Association and the Independent Sector Research Forum. Topics featured are:

- nonprofit charitable organizations (primarily charitable, educational and health organizations);
- private foundations and charitable trusts; and
- unrelated business income of exempt organizations.


## Studles of International Income and Taxes, 1984-1988

Publication 1267 - Price $\$ 26.00$
This report presents information from 13 Statistics of Income studies in the international area (many of them previously published in the SOI Bulletin), including:

- foreign activity of U.S. corporations;
- activity of foreign corporations in the United States;
- foreign controlled U. S. corporations;


## Publications \& Tapes

- statistics related to individuals, trusts and estates; and
- data presented by geographical area or industrial activity, as well as other classifiers.


## Reimbursable Services

(Prices are dependent on the request.)

## Public Use Magnetic Tape Microdata Files

Included are individual income tax returns for 1978-1989. (Individual income tax returns for 1966-1977 are available from the Center for Electronic Records (NNX) of the National Archives and Records Administration, Washington, DC 20408.) Files containing more limited data for each State are also available for 1985. All of these files have been edited to protect the confidentiality of individual taxpayers. Files for private foundations for 19821983 and 1985-1988 and nonprofit charitable organizations for 1982-1983 and 1985-1988 are also available from the Statistics of Income Division. The individual, private foundation and charitable organization files are the only microdata files that can be released to the public.

## MIgration Data

Compilations are available showing migration patterns, from where to where, by State and county, based on year-to-year changes in the tax return address. Data are also available for selected time periods (according to the years in which returns were filed) between 1978 and 1990 and include counts of the number of individual income tax returns and personal exemptions. In addition, county income totals are available for Income Years 1982 and 1984 through 1989.

## Other Unpublished Tabulations

Unpublished tabulations are also available, including detailed tables underlying those published in the SOI Bulletin. Special tabulations may also be produced, depending on the availability of SOI computer programming resources.

## Other Publications

The following Statistics of Income publications are available from the Superintendent of Documents, U.S. Government Printing Office. For copies, please use the order form following this section or write:

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## Statistics of Income (SO1) Bulletin

Quarterly, Publication 1136, Stock No. 748-005-00000-5
Subscription price, $\$ 23.00$; Single copy price, $\$ 6.50$
Provides the earliest published financial statistics from individual and corporation income tax returns. The Bulletin also includes annual data on nonfarm sole proprietorships and on partnerships, as well as from periodic or special studies of particular interest to tax analysts and administrators and to economists. Historical tables include data from SOI, as well as on tax collections and refunds by type of tax.

## Statistics of income - 1988, Corporation Income Tax Rehurns

Publication 16, Stock No. 048-004-02308-3
Price $\$ 11.00$

This report presents more comprehensive and complete data on corporation income tax returns with accounting periods ended July 1988 through June 1989, than those published earlier in the SOI Bulletin.
Presents information on: Data are classified by:

- receipts; - industry;
- deductions; accounting period;
- net income; $\quad$ size of total assets; and
- taxable income; $\quad$ size of business receipts.
- income tax;
- tax credits;
- assets; and
- liabilities.


## Publications \& Tapes.

## Statistics of Income - 1989, Individual Income Tax Returns

Publication 1304, Stock No. 048-004-02315-6
Price $\$ 8.50$
This report presents more comprehensive and complete data on individual income tax returns for 1989 than those published earlier in the SOI Bulletin.

Presents information on: Data are presented by:

- Sources of income; ■ size of adjusted gross in-
- Exemptions; come; and
- Itemized deductions; ■ marital status.
- Tax computations;

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1982 revised, Spring 1988 (7-4)
1986, Spring 1990 (9-4)
Private activity tax-exempt bonds:
1985, Spring 1987 (6-4)
1986, Summer 1988 (8-1)

Projections of returns to be filed: 1992-1999, Winter 1991-92 (11-3)

SOI statistical services:

## 1985-86, Spring 1986 (5-4)

Studies of international income and taxes:
Fall 1986 (6-2)
Domestic special studies:
Fall 1987 (7-2)
SOI: 75 years of service:
Winter 1987-88 (7-3)
75th anniversary:
1913-1988, Fall 1988 (8-2)
Studies of individual income tax returns:
Winter 1987-88 (7-3)
Studies of business income tax returns:
1985, Spring 1988 (7-4)
Sole proprietorship returns: Income statements by industry: 1988, Summer 1990 (10-1) 1989, Summer 1991 (11-1)

## PREVIOUSLY-PUBLISHED DATA RELEASES

(by issue, volume and number)

Foreign Sales Corporations and Interest-Charge Domestic International Sales Corporations: 1987, Spring 1992 (11-4)

Tax-exempt organization business income and tax:
1987, Winter 1991-92 (11-3)
Estate tax returns:
1989-90, Winter 1991-92 (11-3)
Transactions Between Foreign
Controlled Corporations and Related Foreign Persons: 1988, Summer 1992 (12-1)


[^0]:    Laura Y. Prizzi and Jeffrey B. Curry are economists with the Individual Special Projects Section. This article was prepared under the direction of Peter Sailer, Chief. Important contributions were made by Michael E. Weber.

[^1]:    - Projected total by the IRS Research Division of Forms 1040, 1040A, 1040EZ, and electronically-filed returns.

[^2]:    Footnotes at end of table.

[^3]:    'Includes returns with adjusted gross deficit.

[^4]:    1 includes returns with adjusted gross deficit.

[^5]:    ' Disallowed passive losses are not included in the net losses' for 1987 through
    1990 because they were not deductible for tax purposes. Therefore, the net losses
    ' Disallowed passive losses are not included in the net losses for 1987 through
    1990 because they were not deductible for tax purposes. Therefore, the net losses shown are slightly understated for these years. For 1988 through 1990, the disallowed loss amounts were approximately $\$ 0.1$ billion for each year; the amount for 1987 is unavailable (see also, Figure E).
    NOTE: See also footnote 6 at the end of this article.

[^6]:    Less than \$0.05 million.

[^7]:    Paula Karvounis and Nina Shumofsky are economists with the Corporation Returns Analysis Section. This article was prepared under the direction of Ken Szeflinski, Chief.

[^8]:    inciudes returns not allocable by industrial division.

[^9]:    ${ }^{1}$ Excludes Foreign Sales Corporations and Interest-Charge Domestic International Sales Corporations.

[^10]:    'Excludes Foreign Sales Corporations and Interest-Charge Domestic International Sales Corporations.

[^11]:    Includes "Nature of busimess not allocable," not shown separately.

[^12]:    Includee appropriatod end unappropriated notail earminge
    NOTES: Cost of treesury stock, reportad as an adjustmont to total liabilities, is not shown. Detall may not add to total because of rounding.

[^13]:    1 Includes certain other taxes, not shown below
    ${ }^{2}$ For purposes of the statistics, this tax is included in both income tax before and after credits. By law, tax credits can only offset regular tax.
    NOTE: Detail may not add to totals because of rounding.

[^14]:    Footrotes at end of table.

[^15]:    Foomotes at end of table.

[^16]:    ${ }^{1}$ Excludes Foreign Sales Corporations (Form 1120-FSC) and Interest-Charge Domestic intemational Sales Corporations (Form 1120 IC-DISC).

[^17]:    Footnotes at end of table.

[^18]:    John Latzy and Randy Miller are economists with the Foreign Returns Analysis Section. This article was prepared under the direction of Chris Carson, Chief.

[^19]:    ' U.S. Department of Commerce, Bureau of the Census, Highlights of U.S. Export and Import Trade, FT 990, monthly.
    ${ }^{2}$ Less than $\$ 0.5$ million.
    NOTE: Selected detail may not add to totals because of rounding.

[^20]:    Footnotes at end of table.

[^21]:    ootnotes at end of table.

[^22]:    Foctnotes at end of table.

[^23]:    Footnotes at end of table.

[^24]:    Footnotes at end of table

[^25]:    Footnotes at end of table.

[^26]:    Footnotes at end of table.

[^27]:    Footnotes at end of table.

[^28]:    Distriturtions to stockhold

[^29]:    Gene Steuerle is a senior fellow at the Urban Institute and an economic consultant to Tax Notes. This article is reprinted with the special permission of Tax Analysts, copyright 1992. It originally appeared in Tax. Notes, May 11, 1992, pp. 847-848; May 18, 1992, pp. 995-996; and May 25; 1992, pp: 1139-1140.

[^30]:    See notes following Table 20.

[^31]:    See notes following Table 20

[^32]:    See notes following Table 20.

[^33]:    See notes lollowing Table 20

[^34]:    See notes following Table 20.

[^35]:    See notes following Table 20.

[^36]:    See notes following Table 20

[^37]:    See notes following Table 20

[^38]:    See notes following Tabfe 20.

[^39]:    See notes following Table 20.

[^40]:    See notes following Table 20.

[^41]:    See notes following Table 20.

[^42]:    See notes following Table 20.

[^43]:    See notes following Table 20.

[^44]:    See notes following Table 20.

[^45]:    See notes on following page.

[^46]:    Information for this appendix was compiled by Bettye Jamerson, Coordination and Publications Staff, under the direction of Robert Wilson, Technical Advisor. Major contributions were made by Paul McMahon, Mathematical Statistics Team.

