Statistics of Income

# SOIBULLETIN 

Department of the Treasury Internal Revenue Service
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## Statistics of Income

# SOI BULLETIN 

Department of the Treasury Internal Revenue Service

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Information on the availability of additional unpublished data concerning the topics in this issue may be obtained by writing to the Statistics of Income Division, D:R:S, Internal Revenue Service, Washington, DC 20224.

In addition, special Statistics of Income tabulations based on income tax returns can be produced upon request on a reimbursable basis. Requests for this service should be addressed to the Director, Statistics of Income Division, at the address shown above.

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# COMMISSIONER OF INTERNAL REVENUE 

Washington, DC 20224
January 22, 1985

The Honorable Donald T. Regan The Secretary of the Treasury Washington, DC 20220

Dear Mr. Secretary:
I am transmitting the Winter 1984-85 issue of the Statistics of Income Bulletin. This report has been produced in accordance with the mandate of section 6108 of the Internal Revenue Code which requires the preparation and publication of statistics reasonably available with respect to the operation of the internal revenue laws. Presented in this issue are recent financial and tax data obtained from tax returns and associated supporting schedules.

With kind regards,
Sincerely,


## Articles in Preparation for Upcoming Issues

- Individual Income Tax Data by 3-Digit ZIP Code, 1982
- Sales of Capital Assets, 1981
- Fiduciary Income Tax Returns, 1982
- Superfund for Environmental Taxes, 1983
- Report on International Boycotts
- Sole Proprietorship Returns, 1983
- Partnership Returns, 1983
- Taxpayer Usage of Forms 1040, 1040A, and 1040EZ

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# Preliminary Estimates of Personal Wealth, 1982: Composition of Assets 

By Marvin Schwartz*

Preliminary estimates of the personal weal th of individuals in 1982 showed that approximately 4.4 million people had gross assets of $\$ 300,000$ or more. These individuals, hereafter referred to as "top weal thholders," represented only 2.8 percent of the nation's adult population. Their net worth, the value of their assets after reduction for debts, was more than $\$ 2.4$ trillion-and made up approximately 28 percent of the personal weal th in the United States in 1982 [1].

While a substantial portion of the weal th appeared to be in the hands of a small percentage of the population, there was some evidence of a slight downward trend in the concentration of weal th between 1976 and 1982. There has, in fact, been a long run decline in the concentration of weal th since 1922 [2, 3 ]. However, the downward trend observed between 1976 and 1982 may have been a function of the particular 2 years being compared, the preliminary nature of the 1982 estimates, and of course, sampling error.

Net Worth of the Weal thiest One Percent of the Adult Population

| Year | Net worth (billions) | Percent of weal th |
| :---: | :---: | :---: |
| 1976 | $\$ 960$ | $20.8 \%$ |

Despite the fact that there was only a slight change in the concentration of wealth, a large lincrease in the number of millionaires has occurred. Nearly 410,000 top weal thhol ders had net worth of $\$ 1$ million or more in 1982, more than double the 180,000 millionaires in 1976. The sharp increase in the number of millionaires between 1976 and 1982 was in part due to inflation. Using the Gross National Product Implicit Price Deflator [4], \$1 million in 1982 had the equivalent value of $\$ 639,700$ in 1976.
estimating personal wealth from estate tax RETURNS

While there is great interest in measuring the personal weal th of individuals in the

United States, opportunities for doing so are limited since individuals are not required to report information on weal th regularly on any tax return or other public document. Al though the ideal alternative for measuring weal th would be a comprehensive survey of a representative sample of the population, individuals' reluctance to reveal personal financial information diminishes the reliability of the estimates that could be generated [1].

The "estate multiplier technique," however, enables one to use administrative records, in particular, estate tax returns, for the purpose of estimating the personal weal th of that segment of the population which holds a substantial portion of the total weal th of all individuals. The superiority of this estimation technique over the sample survey method is based on the presumption that the nonresponse rate is less [5]. That is, the estate tax return is filed as required for decedents, thus, providing a ready-made sample frame. In addition, the administrative nature of the document results in more accurate data than that obtained from surveys which often are only an approximation of the actual weal th held.

The estate multiplier technique assumes that the estate tax returns represent a sampling frame designated by death from the living population. The weal th of the living population can be estimated from those returns by using the mortality rates of weal thy individuals to develop multipliers to weight the data up to the living population. However, weal th estimates using the estate multiplier technique depend upon the development of proper estate multipliers [6]. (A further discussion of the estimating technique is included under "Data Sources and Limitations.")

For 1982, estimates of weal th of these individuals were derived from the application of this estimating technique to data extracted from samples of Federal estate tax returns filed during 1983. The estimates of wealth included herein, therefore, were limited to those living individuals for whom an estate tax return would have been required had they died
during a 1 -year period extending from early 1982 to early 1983. These individuals are referred to as "top weal thholders." The weal th included on the returns was centered around mid-year 1982 and, therefore, can be said to reflect the weal th of the living population at that time.

As the level of gross estate or gross assets required for filing an estate tax return has increased, the definition of top weal thholders has also changed. The level of weal th to which the estimates are limited has risen from $\$ 60,000$, which defined top weal thholders in 1972, to $\$ 120,000$ for 1976 , and subsequently to $\$ 300,000$ for 1982. While summary estimates of wealth are provided for those wealthholders with gross assets of $\$ 300,000$ or more, asset detail is presented only for individuals with gross assets in excess of $\$ 500,000$ since asset detail was not required for the estates of decedents with gross assets below $\$ 500,000$.

The gross estate criterion is a Federal estate tax concept of weal th that does not conform to the usual definitions of weal th primarily because the face value of. life insurance is included in the wealth of the decedent. Therefore, three measures of weal th have been used in this article: gross assets (or gross estate), total assets, and net worth.

Gross assets (or gross estate) reflects the gross value of all assets, including the full face value of life insurance reduced by policy loans; but before any reduction for indebtedness. This measure defines those individuals included in the top weal thholder group. The amount of total assets, a lower wealth value, is still essentially a gross measure. Total assets are obtained by using the cash value of the life insurance asset, that is, the value the insurance had inmediately before the policyholder's death. [6]. Net worth, the level of wealth after all debts have been removed, includes the cash value of life insurance.

## PERSONAL WEALTH IN 1982

Female weal thholders were approximately 39.3 percent, or 1.7 million of the 4.4 million top weal thholders in 1982. This was signtficant increase from 1976, not only in the number of women holding this level of weal th, but in the proportion of the weal thhol ders who were female. Also increasing, though not as significantly as the number of female weal thholders, was the portion of weal th held by women.

Female Weal thhol ders with Gross Assets of $\$ 300,000$ or More: Percent of Weal thhol ders, Total Assets, and Net Worth


Much of the increase in the number of weal thy women was among those of moderate weal th, that is, those with net worth under $\$ 500,000$.

[^0]
## Average Net Worth of Weal thholders with Gross Assets of $\$ 300,000$ or More

|  | Year | Females | Males |
| :---: | :---: | :---: | :---: |
| 1976 |  | \$661,200 | \$477,900 |
| 1982 |  | 605,900 | 519,600 |
| Wealth and Asset Composition: A Comparison of |  |  |  |
| the Changes in the Types of Assets Held by Men |  |  |  |
|  |  |  |  |

In 1982, real estate constituted the greatest share of assets held by all individuals with gross assets in excess of $\$ 500 ; 000$ (see Figure A). This situation continued the trend first observed for top weal thholders in 1981 [7]. In contrast, estimates of weal th for 1976. and earlier years showed corporate stock to be, in terms of their dollar value, the most commonly
held asset. In any case, real estate and corporate stock together accounted for more than 56 percent of the assets of the top weal thholders in 1982, slightly less than the 59 percent of the assets they represented in 1976. Corporate stock, long the most prominent asset in the portfolios of top weal thholders, declined from nearly 35 percent of their assets in 1976 to less than 25 percent in 1982. This likely reflected the modest increase in the stock market during this period as well as a more vigorous increase in the value of real estate during that period. The Standard and Poor's Composite Index of Common Stock Prices went up only 17 percent between 1976 and 1982 [81, while the consumer price index for home purchases rose 67.2 percent during the same period [9].

Bonds and noncorporate business assets also switched positions of importance. The share of assets held as bonds declined from more than 9 percent in 1976 to just 6 percent in 1982, reflecting the high inflation rates of the late 1970's which made the holding of bonds less attractive. The resulting capital losses associated with older bonds also contributed to the change in the relative position of bonds. Noncorporate business assets increased from 5 percent of the assets in 1976 to more than 8 percent of the assets in 1982.

The composition of the wealth held by men and women revealed some interesting differences. Real estate and corporate stock together were the greatest share of the weal th of both males and females. These two assets made up 59 percent of the estates of males and 52 percent of the estates of females. Corporate stock represented nearly 27 percent of the assets of men but only 21 percent of the assets of women. A greater contrast was observed in the proportion of the assets held by each sex as noncorpo-
rate business assets and bonds. Noncorporate business assets made up nearly 11 percent of the assets of men in 1982, compared with less than 5 percent of the assets of women. Conversely, weal th held by females as bonds was nearly 9 percent of assets as opposed to only 4 percent for males. Examination of the other assets showed that notes and mortgages and life insurance constituted a more significant portion of men's assets, while cash represented a greater share of women's assets.

Examination of the composition of the assets held by the weal thiest of the top weal thholders, those with net worth of $\$ 1$ million or more, revealed that corporate stock constituted the largest share (see Figure B). This contrasted with the previous observation of real estate as the largest single asset held by all top weal thhol ders.

The relative importance among millionaires of corporate stock and real estate changed significantly between 1976 and 1982. Corporate stock declined from 42 percent to 31 percent of the assets, and real estate rose from less than 15 percent to nearly 24 percent of the assets.

The increase in the share of millionaires' weal th held as noncorporate business assets was even more significant than the aforementioned increase for all top weal thholders. While noncorporate business assets were less than 4 percent of millionaires' assets in 1976, their share increased to nearly 10 percent in 1982. This large increase in the value of noncorporate business assets is in part a reflection of the large ( 222 percent) increase in the value of the assets of partnerships between 1976 and 1982 [10]. Proportionately, millionaires held more corporate stock, bonds, and noncorporate business assets and less real estate, cash, and life insurance than all top weal thholders.

Figure A.--All Top Weal thhol ders with Gross Assets in Excess of $\$ 500,000$ : Percent of Total Assets by Asset Type, by Sex, 1976 and 1982

| Type of asset | Total |  | Males |  | Females |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976 | 1982 | 1976 | 1982 | 1976 | 1982 |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Cash | 7.1 | 7.8 | 6.9 | 6.8 | 7.3 | 9.4 |
| Corporate stock | 34.7 | 24.8 | 36.3 | 26.8 | 32.3 | 21.5 |
| Bonds ..... | 9.1 | 6.0 | 7.4 | 4.3 | 11.9 | 8.8 |
| Life insurance | 0.9 | 1.2 | 1.4 | 1.6 | 0.2 | 0.5 |
| Notes and mortgages | 4.0 | 4.5 | 4.5 | 5.1 | 3.2 | 3.5 |
| Real estate .... | 24.3 | 31.5 | 26.2 | 32.1 | 21.4 | 30.6 |
| Noncorporate business asse | 5.2 | 8.5 | 6.9 | 10.7 | 2.6 | 4.8 |
| Other assets ........... | 14.5 | 15.7 | 10.4 | 12.5 | 21.1 | 21.1 |

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

Figure B. --All Top Weal thhol ders with Net Worth of $\$ 1$ Million or More: Percent of Total Assets by Asset Type, by Sex, 1976 and 1982

| Type of asset | Total |  | Males |  | Females |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976 | 1982 | 1976 | 1982 | 1976 | 1982 |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Cash | 5.7 | 6.0 | 5.7 | 5.3 | 5.8 | 7.1 |
| Corporate stock | 42.0 | 31.2 | 46.3 | 33.4 | 36.0 | 27.5 |
| Bonds | 12.3 | 7.8 | 10.5 | 5.7 | 14.9 | 11.3 |
| Life insurance | 0.5 | 0.6 | 0.7 | 0.9 | 0.1 | 0.1 |
| Notes and mortgages | 3.1 | 4.5 | 4.0 | 5.5 | 1.9 | 2.9 |
| Real estate ....... | 14.7 | 23.6 | 15.6 | 25.1 | 13.4 | 21.3 |
| Noncorporate business assets | 3.8 | 9.9 | 5.0 | 12.0 | 2.1 | 6.4 |
| Other assets ................ | 17.9 | 16.4 | 12.2 | 12.1 | 25.8 | 23.4 |

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

## SUMMARY

For 1982, nearly 4.4 million top weal thholders with gross assets of $\$ 300,000$ or more, or 2.8 percent of the nation's adult population, held approximatel-y 28 percent of the nation's-weal-th. The net worth of these individuals, \$2.4 trillion, was more than double the $\$ 1.0$ trillion that the 1.9 million people with gross assets of $\$ 300,000$ or more held in 1976.

The top weal thholder in 1982 was apt to be a male under 50 years of age with net worth between $\$ 250,000$ and $\$ 500,000$. More than one-half of his weal th was held as real estate and corporate stock, with real estate surpassing corporate stock as the most prominent asset in the top weal thhol der's portfolio.

Slightly more than 60 percent of the top weal thhol ders were men. Female weal thhol ders, while still the minority, nevertheless significantly increased their representation from less than 33 percent in 1976 to nearly 40 percent of the top weal thholders in 1982. Of the total, approximately 40 percent were under 50 years of age, and nearly 36 percent were between 50 and 64 years of age.

## DATA SOURCES AND LIMITATIONS

Estimates of personal wealth were based on information reported on Federal estate tax returns filed during 1983. The sampled returns primarily reflected deaths that occurred during a l-year period extending from early 1982 to early 1983. Because a time extension could be obtained for filing the estate tax return, estimates of personal weal th for 1982 were also based on a limited number of returns for persons who died before 1982. The effect on the estimates of the inclusion of pre-1982 decedents and the corresponding exclusion of some 1982 decedents was a slight downward bias.

As indicated previously, the weal th included on the sampled returns was centered around mid-year of 1982 and can be said to represent the wealth of the living population at that time. While the Federal estate tax return is an- exceptional source of economic information, the accuracy of the estimates of personal wealth for a particular time is limited somewhat by the time span during which the sampled estates are valued. For assets such as corporate stock, the timing of the valuation can be quite significant; however, about 75 percent of the estate returns filed during 1983 were for persons who died in 1982.

The "estate multiplier technique," which has been used since the beginning of the 20th century (financial records were used as early as 1864 to estimate total personal weal th by a related technique), enables conclusions to be drawn about the wealth of the living population through the knowledge of the wealth of the deceased [11, 12]. The underlying assumption in making these estimates from estate tax returns is that death draws a random sample of the living population. In actuality, however, death is not a random event and therefore is not a simple representative sample of the living population under consideration.

The probability of "death's selection" of an individual depends on the particulars of one's life. Age and sex are usually taken as gross indicators of these conditions. By knowing the mortality rate and the number of deaths for each age and sex group, the population of wealthholders can be derived by multiplying the inverse of the mortality rate by the number of deaths in each group.

Vital to the estimates of personal wealth is the use of a mortality rate appropriate to the top wealthholder population. This figure is essential to the estimates in that there is
much evidence that the mortality rates of the weal thy are lower than those of the population as a whole [13], that is, social class also is a determinant in the "selection of the sample." Therefore, an adjustment to the general mortality rates is necessary.

The mortality rates assumed to approximate those of the weal thy are generated by using data prepared by the Metropolitan Life Insurance Company [14]. Three sets of age-specific multipliers for male and female decedents for 1982 were produced by using the insurance experience for a 4 -year period.

While the estimates of weal th for 1982 were based on estate tax returns sampled during a specific filing year, the returns selected during 1983 were designated as part of a new sample design. Returns selected for earlier studies primarily reflected deaths that occurred during the year prior to the year in which they were sampled; however, they also reflected deaths from several preceding years as well as some that occurred that same year. For example, returns selected during 1977 primarily reflected deaths that occurred during 1976, but also included some deaths in 1977 and 1975 and several preceding years. Therefore, the estimates were achieved by using values determined over an extended period. To reflect the weal th at a particular time more accurately, a "year of death" basis for selecting the sample was used in 1983. Returns selected for the sample were based on persons dying in 1982. These returns were augmented by a sample of all returns for wealthy and young decedents, regardless of the year of death. This sample was selected for a 3-year period ending Decenber 1984 and will serve as the basis for final estimates of personal wealth in 1982. (Revised 1982 estimates will be available when all 3 years have been fully processed.)

Wile estimates of wealth are provided for all weal thhol ders with gross assets of $\$ 300,000$ or more, an examination of their asset composition is provided only for those weal thholders with gross assets in excess of $\$ 500,000$. This limitation is the result of a change in the reporting requirements for the estate tax returns on which these estimates are based. Detailed asset information is not required to be filed on the returns of persons who died after December 31, 1981 with a gross estate (gross assets) of $\$ 500,000$ or less. Nevertheless, 70 percent of the assets of the wealthholders derived from this group were reported on the returns. The inclusion of estimates of weal th based on this incomplete detail would distort the estimates and introduce a bias into the estimates. (The decision to provide asset detail on the return may be a reflection of the asset composition of the estate.)

Because the data presented in this article are estimates based on a sample of estate tax returns filed with the Internal Revenue Service, they are subject to sampling, as well as nonsampling, error. For proper use of the statistical data, the magnitude of the potential sampling error must be known.

The following table presents preliminary estimates of the coefficients of variation (CV's) for frequency estimates. The approximate CV's shown here are intended only as a general indication of the reliability of the data. For a number other than that shown, the corresponding CV's can be estimated by interpolation.

| Number of <br> Weal thhol ders | Approximated <br> Coefficient of Variation |
| :---: | :---: |
| $3,400,000$ | 0.05 |
| 850,000 | 0.10 |
| 210,000 | 0.20 |
| 136,000 | 0.25 |
| 69,000 | 0.35 |
| 34,000 | 0.50 |

The reliability of estimates based on samples, and the use of coefficients of variation for evaluating the precision of sample estimates, are discussed in the Appendix.

Nonsampling error of the estate tax return data was controlled during statistical processing by a variety of methods. Among them was a systematic verification of the manual data editing at the field processing locations. As a further check on the quality of the editing, small subsamples selected after field verification were reprocessed in the National Office. Key entry of the data at the processing locations was also subjected to 100 -percent verification.

Prior to tabulation, numerous computer tests were applied to each return record to check for inconsistencies. Before publication, all statistics and tables were reviewed for accuracy and reasonableness.

## NOTES AND REFERENCES

[1] Data on wealth has recently become available from the 1983 Survey of Consumer Finances. This study, jointly sponsored by the Board of Governors of the Federal Reserve System and six other federal agencies (including the Internal Revenue Service), presents information on assets as well as other financial information based on a survey of approximately 3,800 families. While there is some comparability in the results, there are many conceptual differences between the two studies which account for certain estimates
being at variance. The planned inclusion of data from interviews with an additional 438 high-income families in the Survey of Consumer Finances may result in greater comparability with the estate multiplier estimates of: the wealth of top wealthholders... For. further information, see: Avery, Robert B., Elliehausen, Gregory E., Canner, Glenn B., and Gustafson, Thomas A., "Survey of Consumer Finances, 1983," Federal Reserve Bulletin, September 1984, pp. 6T9-692; and Avery, Robert B., Elliehausen, Gregory E., Canner, Glenn B., and Gustafson, Thomas A., "Survey of Consumer Finances, 1983: A Second Report," Federal Reserve Bulletin, December 1984, "pp. 857-868.
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[4] U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, 1976-1982.
[5] In fact, the number of estate tax returns filed for decedents with gross estate just over the filing requirement appears to be less than expected, thus, somewhat understating the estimates. Nevertheless, the response rate is significantly better than that of surveys, particularly at very high levels of weal th. For example, a high income sample designated for the 1983 Survey of Consumer Finances yielded a response rate of only 9 percent of those surveyed.
[6] For a detailed explanation of the Estate Multiplier Technique and the computation of the equity value of life insurance, see Internal Revenue Service, Statistics of Income--1972 Per sonal Weal th.
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[14] We are extremely grateful for the continued support we have received from the Metropolitan Life Insurance Company, beginning with the late Mortimer Spiegelman and continuing most recently with Mrs. Frances Baffa, who provided the mortality data used in the present computation of the estate multipliers.

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Table 1A.--All Top Wealthholdere Wlth Gross Assets of $\$ 300,000$ ur Mure, by Slze of Ne? Wurth, 1982
 dallars]

| Slze of net worth | Number ol top wialtiholders | Total assels | Debts and mortganies |  | Net wurth |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | Amount |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Total. | 4,377.9 | 2,897,185 | 3.902 .5 | 474,074 | 2.423.111 |
| Under \$100,000 1/. | 378.9 | . 47.456 | 368.2 | 104,165 | -6,709 |
| \$100,000 under $\$ 250,000$. | 724:8 | 207,432. | $690 . \mathrm{B}$ | - 77,368 | 130.064 |
| \$250,000 under \$500,000. | 1.948 .6 | 818,445 | 1.700 .5 | 101,849 | 716,596 |
| \$500,000 under \$ $1,000,000$. | . 868.0 | 651,494 | 770.2 | 69,618 | 581,876 |
| \$1,000,000 under $\$ 5,000,000$. | 375.7 | 780,014 | 342.3 | 98.855 | 681.159 |
| \$5,000,000 or murc. . . . . . . . | 32.0 | 342,343 | 30.3 | 22.219 | 320,124 |

1/Includes those wealthholders with negative net worth.
NOTE: Detail may not add to total because of rounding.

Table 1B. - All Top Wealthholders With Cross Assets Greater Than $\$ 500,000$, by Sixe of Net Worth. 1982
 dollars!


Types of assets

|  | Cash |  | Corporate stock |  | Ponds |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Amount | Number | Amount ${ }^{\text {a }}$ | Total |  | - Corporate and foreign |  |
|  |  |  |  |  | Number | Amount | Number | Amount |
|  | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Total. | 1,911.1 | 166,809 | 1,555.3: | 530,520 | 755.2 | ; 128,282 | 328.2 | 13,811 |
| Under \$250,000 $1 /$. | 236.7 | 5,243 | 169.3 | 10,895 | 43.7 | 824 | $\therefore 13.1$ | 196 |
| \$250,000 under $\$ 500,000$. | 422.7 | 16,000 | 307.4 | 34,942 | 96.7 | 3,585 | 40.5 | 1,167 |
| \$500,000 under \$1,000,000. | 851.4 | 78,228 | 710.5 | 134,744 | 398.5 | 35,951 | 191.5 | 5,631 |
| \$1,000,000 under \$5,000,000. | 368.7 | 53,040 | 338.2 | 226,912 | 195.4 | 55,028 | 74.7 | 3,679 |
| \$5,000,000 or more. . . . . . . | 31.6 | 14,298 | 29.9 | 123,026 | 20.9 | 32,894 | 8.4 | 3,138 |



[^1]Table 2A. --All Men: Top Wealehholders With Lirose Assets of $\$ 300,000$ or Mure, by Size of Net Worth. 1982
 dullarsl

| - Slze oi nel worth | Number of top wealthholders | Tutal asscts | 1)ebts and mortgages |  | Nel wurth |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | Amwunt |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Total. | 2.658 .7 | 1,746,052 | 2.392 .8 | 364,627 | 1,381,425 |
| Under \$100,000 1/. | 318.8 | 88,356 | 308.2 | 93.708 | -5,152 |
| \$100,000 under $\$ 250,000$. | 595.2 | 162,995 | 565.0 | 57.517 | 105,478 |
| \$250,000 under \$500,000. | 1,013.3 | 424,345 | 855.5 | 68,938 | 355,407 |
| \$ 500,000 under $\$ 1,000,000$. | 482.4 | 372,456 | 432.4 | 45.736 | 326,720 |
| \$1,000,000 under \$5,000,000. | 231.5 | 504,472 | 215.6 | 82.489 | 421,483 |
| \$5,000,000 or more.. | 17.5 | 193,428 | 16.1 | 16.238 | 177.189 |

1/Includes those wealthholders with negative net worth.
NOTE: Detail may not add to total because of rounding.

Table 2B. --All Men: Top Wealthholders With Gross Assets Greater Than $\$ 500,000$, by Size of Net Worth, 1982
 dollars

| Size of net worth |  |  |  | Number of top wealthholdurs | Total assets | Debts and mortgages |  | Net worth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number |  | Amount |  |
|  |  |  |  |  | (1) | (2) | (3) | (4) | (5) |
| Total..... |  |  |  | 1,243.5 | 1,342,125 | 1.157 .6 | 297,828 | 1,044,297 |
| Under \$250,000 $1 / \ldots$ |  |  |  | 218.7 | 105,697 | 215.1 | 99,909 | 5,789 |
| \$250,000 under $\$ 500,000$. |  |  |  | 293.4 | 166,073 | 278.4 | 53,456 | 112,616 |
| \$500,000 under $\$ 1,000,000$. |  |  |  | 482.4 | 372,456 | 432.4 | 45,736 | 326,720 |
| \$1,000,000 under \$5,000,000. |  |  |  | 231.5 | 504,472 | 215.6 | 82,489 | 421,983 |
| \$5,000,000 or more... |  |  |  | 17.5 | 193,428 | 16.1 | 16,238 | 177,189 |
| Size of net worth | Types of assets |  |  |  |  |  |  |  |
|  | Cash |  | Corporate stuck |  | Bonds |  |  |  |
|  | Number | Amount | Number | Amount | Total |  | Corporate and foreign |  |
|  |  |  |  |  | Number | Amount | Number | Amount |
|  | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Under $\begin{aligned} & \text { Total....... }\end{aligned}$ | $1,205.2$ 203.2 | 91,840 4,006 | $1,013.5$ 141.6 | 359.268 9,854 | 444.6 37.3 | 58,193 588 | 182.4 ** | 5,643 $* *$ |
| \$250,000 under $\$ 500,000$. | 283.8 | 11,506 | 238.2 | 29,472 | 68.4 | 2,306 | **33.9 | **930 |
| \$500,000 under $\$ 1,000,000 \ldots$ | 472.3 | 39,200 | 401.2 | 86.775 | 216.9 | 15,395 | 105.9 | 2,469 |
| \$1,000,000 under $\$ 5,000,000$. | 228.5 | 30,476 | 215.7 | 154,530 | 111.6 | 24,610 | 38.7 | 1,764 |
| \$5,000,000 or more.. | 17.4 | 6,651 | 16.7 | 78,636 | 10.3 | 15,295 | 3.9 | 479 |
| Size of net worth | Types of assets--Continued |  |  |  |  |  |  |  |
|  | Bonds--Continued |  |  |  |  |  | Life insurance equity |  |
|  | Covernment |  |  |  |  |  |  |  |  |
|  | Federal savings |  | Other Federal |  | State and local |  | Number | Amount |
|  | Number | Amount | Number | Amount | Number | Amount |  |  |
|  | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| Under $\begin{aligned} & \text { Total. } \$ 250,000 \text { il. }\end{aligned}$ | 142.2 ** | 3,697 $* *$ | 98.3 | 16,275 | 242.6 | 32,579 | 1,088.2 | 22,044 |
| \$250,000 under \$500,000.. | **42.4 | **199 | **23.7 |  |  | ** | 213.2 | 4,717 |
| \$ 500,000 under $\$ 1,000,000$. | 68.8 | 1,543 | +44.2 | 4,259 | $* * 34.6$ 121.4 | $* * 1,178$ 7,124 | 273.9 387.7 | 5,229 5,819 |
| \$1,000,000 under $\$ 5,000,000$. | 29.2 | 713 | 26.9 | 5,526 | 78.9 | 16,606 | 199.1 | 5,501 |
| \$5,000,000 or more. | 1.8 | 1,241 | 3.6 | 5,905 | 7.7 | 7,670 | 14.2 | 778 |
| Size of net worth | Types of assets--Continued |  |  |  |  |  |  |  |
|  | Notes and mortgages |  | Real estate |  | Noncorporate business assets |  | Other assets |  |
|  | Number | Amount | Number | Amount | Number | Amount | Number | Amount |
|  | (22) | (23) | (24) |  | (26) | (27) | (28) | (29) |
| Total. | 598.2 | 68,839 | 1,159.2 |  | 632.6 | 142,960 | 1,208.1 | 168,221 |
| Under $\$ 250,000$ 1/.......... | 54.0 | 5,556 | $203.3$ | 54,229 | 104.1 | 13,758 | 211.6 | 12,989 |
| \$250,000 under $\$ 500,000 \ldots$ | 118.2 | 6,346 | 282.9 | 72,347 | 149.9 | 18,778 | 288.5 | 20,090 |
| \$500,000 under $\$ 1,000,000 \ldots$ | 263.1 | 18,381 | $\begin{aligned} & 446.5 \\ & 210.4 \end{aligned}$ | 129,154 | 225.6 | 26,754 | 467.3 | $\begin{aligned} & 50,978 \\ & 54,453 \end{aligned}$ |
| \$1,000,000 under $\$ 5,000,000$. | 150.8 | 27.657 |  | 146,853 | 141.4 | 60,390 | 223.6 |  |
| \$5,000,000 or more. . . . . . . . . | 12.1 | 10,898 | 16.1 | 28,176 | 11.7 | 23,281 | 17.1 | 29,711 |

[^2]Table 3A,-All Women: Top Wealchholders With Gross Assets of $\$ 300,000$ or More, by Size of Net Worth, 1982
 dollars

|  | Number of top wealthholders | Total -asscts | Debls and murtgages |  | Net wurth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sle of net worth |  |  | Number | Amount |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Total. | 1,719.2 | 1,151,133 | 1.509 .7 | 109.447 | 1,041.686 |
| Under \$ $100,000 \mathrm{l} /$. | 60.1 | 9,100 | 60.1 | 10,457 | -1,357 |
| \$100,000 under $\$ 250,000$. | 129.6 | 44,438 | 125.8 | 19,851 | 24.587 |
| \$250,000 under $\$ 500,000$. | 985.3 | 394.100 | 845.0 | 32.911 | 361.189 |
| \$500,000 under $\$ 1,000,000$. | 385.6 | 279.038 | 337.9 | 23,883 | 255.155 |
| \$ $1,000,000$ under $\$ 5,000,000$. | 144.2 | 275,542 | 126.7 | 16,366 | 259.176 |
| \$5,000,000 or more........ | 14.4 | 148,915 | 14.2 | 5.980 | 142,935 |

I/Includes those wealthholders with negative net worth.
NOTE: Detail may not add to total because of rounding.

Table 3B.--All Women: Top Wealthholders With Gross Assets Greater Than $\$ 500,000$, by Size of Net Worth, 1982
 dollars]



[^3]Table 4A. - Top Wealthholders Under 50 Years of Age With Gross Asuete of $\$ 300,000$ or More, by Size uf Net Wurth, 1982
 dollars]

| Size of net worth | Number of top wealthholders | Tutal assets | Debts and murtgages |  | Net worth |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | Amount |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Total. | 1.756 .6 | 941,728 | 1,636.8 | 278,853 | 662,874 |
| Under $\$ 100,000 \mathrm{l} /$ | 356.7 | 88,381 | 346.4 | 90,799 | $-2,414$ |
| \$100,000 under $\$ 250,000 \ldots$ | 520.9 | 148,693 | 499.5 | 57,466 | 91,227 |
| \$250,000 under $\$ 500,000 \ldots$ | 569.8 | 257,852 | 516.9 | 59,130 | 198,722 |
| \$500,000 under \$1,000,000. | 218.7 | 174,370 | 189.9 | 29,314 | 145,056 |
| \$1,000,000 under $\$ 5,000,000 \ldots$ | 80.3 | 181,079 | 74.3 | 35.875 | 145,205 |
| \$5,000,000 or more......... | 10.1 | 91,352 | 9.8 | 6,269 | 85,083 |

I/Includes those wealthholders with negative net worth.
NOTE: Detall may not add to total because of rounding.

Table 4B. --Top Wealthholders Under 50 Years of Age With Gross Assets Graitar Than $\$ 500,000$, by Size of Net Worth, 1982
 dollars]

| Size of net worth |
| :--- |


| Size of net worth | Types of assets |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash |  | Corporate stock |  | Bonds |  |  |  |
|  | Number | Amount | Number | Amount | Total |  | Corporate and foreign |  |
|  |  |  |  |  | Number | Amount | Number | Amount |
|  | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| Total...... | 729.2 | 42,163 | 575.5 | 151,101 | 198.6 | 33,904 | 74.8 | 4,015 |
| Under \$250,000 1/. | 207.7 | 4,451 | 146.1 | 9,407 | 37.1 | 411 | 10.9 | 112 |
| \$250,000 under $\$ 500,000$. | 219.7 | 7,830 | 179.0 | 22,383 | 41.9 | 1,412 | 18.5 | 684 |
| \$ 500,000 under $\$ 1,000,000$. | 213.0 | 17,620 | 170.5 | 34,954 | 81.5 | 10,592 | 36.1 | 1,800 |
| \$1,000,000 under $\$ 5,000,000$. | 78.7 | 9,127 | 69.8 | 49,979 | 32.1 | 15,955 | 7.1 | 209 |
| \$5,000,000 or more. ........ | 10.1 | 3,135 | 10.1 | 34,378 | 6.0 | 5,535 | 2.3 | 1,210 |

Types of assets--Continued

| Size of net worth |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Government |  |  |  |  |  |  |  |
|  | Federal savings |  | Other Federal |  | State and local |  | Number | Amount |
|  | Number | Amount | Number | Amount | Number | Amount |  |  |
|  | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| Total.. | 49.5 | 1,649 | 68.1 | 18,779 | 75.9 | 9,461 | 609.5 | 8,901 |
| Under \$250,000 1/.. | 16.8 | 8 | 10.6 | 152 | 6.1 | 139 | 217.6 | 3,965 |
| \$250,000 under \$ $500,000$. | 13.9 | 53 | 13.4 | 254 | 10.8 | 421 | 186.4 | 2,332 |
| \$500,000 under \$1,000,000. | 14.7 | 445 | 33.0 | 6,383 | 34.3 | 1,964 | 149.3 | 1,232 |
| \$1,000,000 under \$ $5,000,000$ | **4.1 | **1,142 | **11.1 | **11,990 | 20.3 | 4,928 | 50.8 | 1,144 |
| \$5,000,000 or more....... | ** | ** | ** | ** | 4.4 | 2,011 | 5.5 | 228 |
| Size of net worth | Types of assets--Continued |  |  |  |  |  |  |  |
|  | Notes and mortgages |  | Real estate |  | Noncorporate business assets |  | Other assets |  |
|  | Number | Amount | Number | Amount | Number | Amount | Number | Amount |
|  | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) |
| Total. | 275.5 | 28,316 | 685.9 | 246,238 | 347.0 | 72,033 | 730.3 | 100,360 |
| Under $\$ 250,000$ 1/........ | 48.7 | 4,954 | 208.1 | 54,412 | 96.2 | 12,721 | 216.2 | 14,480 |
| \$250,000 under \$500,000.. | 82.2 | 5,041 | 218.2 | 64,074 | 103.5 | 12,249 | 223.4 | 16,095 |
| \$500,000 under $\$ 1,000,000$. | 95.5 | 7,497 | 178.4 | 61,436 | 92.7 | 13,480 | 203.6 | 27,561 |
| \$1,000,000 under \$5,000,000. | 43.9 | 6,478 | 72.0 | 54,587 | 49.6 | 23,876 | 77.3 | 19,933 |
| \$5,000,000 or more. . . . . . . . | 5.1 | 4,347 | 9.1 | 11,729 | 5.1 | 9,709 | 9.8 | 22,292 |

[^4]Table 5A.--Top Wealthholders 50 to 64 Years of Age With Gruss Assete of $\$ 300,000$ or More, by Size of Net Worth, 1982
 dullars]

| Stiee of net worth | Number of top wealthholders | Tutal assets | Debls and murtyages |  | Net worth |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | Amount |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Total.... | 1,564.4 | 1,109,945 | 1.389 .8 | 155.722 | 954.223 |
| Under \$100,000 $1 / \ldots .$. | 21.8 | 8,688 | 21.5 | 12.630 | -3.943. |
| \$100,000 under \$250,000. | 189.0 | 53.363 | 176.8 | 17.732 | 35.632 |
| \$250,000 under \$500,000.. | 835.6 | 334,007 | 715.1 | 34.422 | 299,585 |
| \$ 500,000 under $\$ 1,000,000$. | 344.5 | 263,934 | . 315.0 | 32.177 | 231.757 |
| \$1,000,000 under \$5,000,000. | 163.2 | 346,098 | 151.8 | S1.897 | 294.201 |
| \$5,000,000 or more. | 10.4 | 103,856 | 9.6 | 6.863 | 96.992 |

[^5]Table 5B. --Top Wealthholders 50 to 64 Years of Age With Gross Assets Greater Than $\$ 500.000$, by Size of Net Worth; 1982
 dollars]

**Data combined to avoid disclosure of information for specific estate tax returns.
1/Includes those wealthholders with negative net worth.
NOTE: Detail may not add to total because of rounding.

Table 6A.--All Top Wealtholders 65 Years of Age or Older With Gruss Assety Greater Than $\$ 300,000$, by Size of Net Worth, 1982
 dollars]

| Size of net worth | Number of top wealthholders | Total assets | Dubte and mortgages |  | $\begin{aligned} & \text { Net } \\ & \text { worth } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | Amount |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Total. | 1.021 .4 $* 0.4$ | 824,537 +390 | 848.0 00.4 | 38.718 $\mathbf{\$ 7 3 6}$ | $\begin{array}{r} 785,819 \\ *-346 \end{array}$ |
| Under \$100,000 $1 /$. | *0.4 | +390 5.376 | $* 0.4$ 14.5 | . 2.170 | +,346 3,207 |
| \$100,000 under $\$ 250,000$. | 14.9 574.0 | 5,376 219,303 | 455.9 | 8,037 | 211,267 |
| \$250,000 under \$500,000... | 590.1 | 219,303 | 251.6 | 7,817 | 194.954 |
| \$500,000 under $\$ 1,000,000 \ldots$ | 130.5 | 249,561 | 114.7 | 10,872 | 238.689 |
| \$1,000,000 under $\$ 5,000,000 .$. | 130.5 11.4 | 147,135 | 10.9 | 9.087 | 138,049 |

*Estimate should be used with caution because of the small number of sample estate tax returns on which it is based.
I/Includes those wealthholders with negative net worth.
NOTE: Detail may not add to total because of rounding.

Table 6B. --All Top Wealthholders 65 Years of Age or Older With Gross Assets Greater Than $\$ 500,000$, by Size of Net Worth, 1982
 dollars]

| Size of net worth |  |  |  | Number of top wealthholders | Total assets | Debrs and mortgages |  | Net worth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number |  | Amount |  |
|  |  |  |  |  | (1) | (2) | (3) | (4) | (5) |
|  |  |  | . . | 459.0 1.4 25.6 290.1 130.5 11.4 | $\begin{array}{r} 615,247 \\ 1,372 \\ 14,407 \\ 202,772 \\ 249,561 \\ 147,135 \end{array}$ | $\begin{array}{r} 403.5 \\ 1.4 \\ 24.9 \\ 251.6 \\ 114.7 \\ 10.9 \end{array}$ | $\begin{array}{r} 32,104 \\ 1,513 \\ 2,816 \\ 7,817 \\ 10,872 \\ 9,087 \end{array}$ | $\begin{array}{r} 583,143 \\ -141 \\ 11,592 \\ 194,954 \\ 238,689 \\ 138,049 \end{array}$ |
| Size of net worth | Types of assets |  |  |  |  |  |  |  |
|  | Cash |  | Corporate stock |  | Bonds |  |  |  |
|  | Number | Amount | Number | Amount | Total |  | Corporate and foreign |  |
|  |  |  |  |  | Number | Amount | Number | Amount |
|  | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
|  | $\begin{array}{r} 449.9 \\ 1.1 \\ 25.0 \\ 284.1 \\ 128.4 \\ 11.2 \end{array}$ | $\begin{array}{r} 66,677 \\ 155 \\ 1,922 \\ 33,239 \\ 24,915 \\ 6,445 \end{array}$ | $\begin{array}{r} 378.3 \\ 1.2 \\ 19.3 \\ 231.5 \\ 116.1 \\ 10.2 \end{array}$ | $\begin{array}{r} 170,041 \\ 123 \\ 2,101 \\ 43,031 \\ 69,515 \\ 55,272 \end{array}$ | $\begin{array}{r} 282.0 \\ * 0.1 \\ 10.7 \\ 167.6 \\ 94.9 \\ 8.7 \end{array}$ | $\begin{array}{r} 62,710 \\ \star 22 \\ 619 \\ 16,991 \\ 26,382 \\ 18,697 \end{array}$ | 132.2 <br> ** <br> **4.3 <br> 80.8 <br> 43.8 <br> 3.3 | $\begin{array}{r} 5,598 \\ \star * \\ \star * 130 \\ 2,462 \\ 2,255 \\ 751 \end{array}$ |
| Size of net worth | Types of assets--Continued |  |  |  |  |  |  |  |
|  | Bonds--Continued |  |  |  |  |  | Life insurance equity |  |
|  | Government |  |  |  |  |  |  |  |  |
|  | Federal savings |  | Other Federal |  | State and local |  | Number | Amount |
|  | Number | Amount | Number | Amount | Number | Amount |  |  |
|  | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
|  | $\begin{array}{r} 70.0 \\ * * \\ * * 3.6 \\ 44.4 \\ 21.0 \\ 1.0 \\ \hline \end{array}$ | $\begin{array}{r} 3,017 \\ * * \\ * * 90 \\ 1,884 \\ 880 \\ 164 \\ \hline \end{array}$ | $\begin{array}{r} 92.8 \\ \star \star \\ \star \star 2.9 \\ 52.5 \\ 33.1 \\ 4.3 \end{array}$ | $\begin{array}{r} 20,799 \\ \star * \\ \star * 193 \\ 4,971 \\ 7,720 \\ 7,916 \\ \hline \end{array}$ | $\begin{array}{r} 171.6 \\ k * \\ * * 5.0 \\ 90.8 \\ 68.6 \\ 7.1 \end{array}$ | $\begin{array}{r} 33,296 \\ \star * \\ \star * 228 \\ 7,674 \\ 15,528 \\ 9,866 \\ \hline \end{array}$ | $\begin{array}{r} 237.7 \\ 0.9 \\ 18.2 \\ 142.6 \\ 69.7 \\ 6.3 \end{array}$ | $\begin{array}{r} 4,052 \\ 40 \\ 391 \\ 1,802 \\ 1,522 \\ 298 \\ \hline \end{array}$ |
| Size of net worth | Types of assets--Continued |  |  |  |  |  |  |  |
|  | Notes and mortgages |  | Real estate |  | Noncorporate business assets |  | Other assets |  |
|  | Number | Amount | Number | Amount | Number | Amount | Number | Amount |
|  | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) |
| Total.. <br> Under $\$ 250,000$ 1/ <br> $\$ 250,000$ under $\$ 500,000$. <br> $\$ 500,000$ under $\$ 1,000,000$. <br> $\$ 1,000,000$ under $\$ 5,000,000$. <br> $\$ 5,000,000$ or more. | 207.6 0.7 10.7 126.3 63.0 6.9 | $\begin{array}{r} 28,183 \\ 89 \\ 802 \\ 10,191 \\ 11,229 \\ 5,871 \end{array}$ | 385.7 1.3 22.7 247.9 103.9 10.0 | $\begin{array}{r} 144,177 \\ 714 \\ 6,513 \\ 65,797 \\ 54,326 \\ 16,827 \end{array}$ | $\begin{array}{r} 150.0 \\ 0.9 \\ 7.1 \\ 86.2 \\ 50.2 \\ 5.6 \end{array}$ | $\begin{array}{r} 34,212 \\ 80 \\ 603 \\ 4,174 \\ 18,843 \\ 10,512 \end{array}$ | $\begin{array}{r} 442.6 \\ 1.4 \\ 24.8 \\ 280.3 \\ 124.7 \\ 11.4 \end{array}$ | $\begin{array}{r} 105,196 \\ 149 \\ 1,456 \\ 27,548 \\ 42,829 \\ 33,214 \end{array}$ |

[^6]Table 7A. --All Top Wealthholders With Cross Aasety of $\$ 300,000$ or Mure, by Size of Total Aascts. 1982
 dullars)


I/Includes those wealthholders with negative net worth.
NOTE: Detail may not add to total because of rounding.

Table 7B. --All Top Wealthholders With Gross Assets Greater Than $\$ 500,000$, by Size of Total Assets, 1982
 dollars]



[^7]Table 8A. --All Top Wealthholders With Gross Agsets of $\$ 300.000$ or More, by State of Residence, 1982
[All figures are estimates based on estate tax return samples-numbers of top wealthholders are in thousands; all money amounts are in millions of dollars)

| State of residence | Number of top wealthholders | Total assets | Debre and mortgages |  | Net worth | Men |  | Women |  | Millionaries as defined by: |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | Amount |  | Number | Net worth | Number | Net worth | Net worth |  |
|  |  |  |  |  |  |  |  |  |  | Number | Amount |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Total............ | 4,377.9 | 2,897,185 | 3,902.5 | 474.074 | 2,423.111 | 2,658.7 | 1,381,425 | 1,719.2 | 1,041.686 | 407.7 | 1,001,282 |
| Alabama... | 33.9 | 21,333 | 30.4 | 2,297 | 19,036 | 22.4 | 13.206 | 11.6 | 5,830 | 4.1 | 8,935 |
| Alaska. | 16.1 | 8,180 | 15.5 | 1,372 | 6,807 | 6.9 | 4,581 | *9. 2 | *2.227 | *1.2 | *2,917 |
| Arizona. . . . . . . . . . . . | 66.0 | 42,491 | 51.7 | 6,787 | 35,704 | 39.3 | 19,100 | 26.7 | 16,604 | 5.5 | 12,884 |
| Arkansas. | 36.2 | 20,611 | 32.9 | 4,802 | 15,809 | 19.8 | 8,193 | 16.4 | 7.616 | 2.6 | 5.056 |
| California............... | 617.0 | 467,248 | 552.7 | 83,898 | 383,351 | 280.6 | 166,265 | 336.5 | 217,085 | 64.5 | 166.686 |
| Colorado. | 72.9 | 52,869 | 56.5 | 10,835 | 42.034 | 51.5 | 27.456 | 21.4 | 14.578 | 6.9 | 19,297 |
| Connecticut............ | 75.8 | 58,967 | 71.9 | 4,435 | 54,532 | 49.5 | 32,706 | 26.3 | 21,826 | 9.4 | 25,601 |
| Delaware, .............. | 8.0 | 4,972 | 7.1 | 974 | 3,998 | 5.4 | 2,606 | 2.5 | 1,391 | 0.7 | 1,488 |
| Florida................ | 279.5 | 239,167 | 248.0 | 33,772 | 205,395 | 191.1 | 132.630 | 88.3 | 72.765 | 40.6 | 111,792 |
| Georg1a................ | 72.9 | 46,817 | 65.2 | 9,423 | 37,394 | 47.8 | 25,059 | 25.1 | 12,335 | 5.8 | 14,447 |
| Hawaii.. | 14.2 | 8,815 | 13.1 | 4,471 | 4,344 | 11.2 | 2,421 | 2.9 | 1,923 | 0.8 | 1,663 |
| Idaho.. | 14.5 | 10,775 | 12.8 | 3,037 | 7,738 | 7.2 | 4.010 | 7.3 | 3.728 | 1.0 | 2,460 |
| Illinois. | 241.0 | 147,033 | 223.0 | 30,626 | 116,408 | 178.8 | 80.753 | 62.2 | 35.654 | 14.5 | 34,368 |
| Indiana. | 60.6 | 32.546 | 47.1 | 4,429 | 28,117 | 39.4 | 17,968 | 21.2 | 10,149 | 4.5 | 9.215 |
| Iowa. | 115.5 | 56,871 | 98.5 | 12,222 | 44,649 | 77.9 | 30.973 | 37.6 | 13,677 | 3.3 | 4,933 |
| Kansas.. | 60.8 | 37,683 | 49,3 | 4,516 | 33,167 | 37.4 | 20.997 | 23.4 | 12,170 | 3.2 | 10,362 |
| Kentucky, | 42.2 | 23,848 | 36.8 | 5,392 | 18,456 | 31.5 | 12,619 | 10.7 | 5,837 | 3.5 | 7,414 |
| Louisiana. | 59.9 | 40,194 | 56.8 | 7,377 | 32,817 | 30.2 | 16,441 | 29.7 | 16.376 | 6.2 | 15,367 |
| Maine.. | 10.8 | 8,565 | 9.3 | 3,950 | 4,615 | 5.9 | 2,360 | 4.9 | 2,254 | 0.8 | 1,824 |
| Maryland (includes DC). | 98.0 | 67,880 | 86.6 | 7,713 | 60,167 | 67.3 | 31,959 | 30.8 | 28,208 | 8.9 | 33,284 |
| Massachusetts. | 78.9 | 49,810 | 74.8 | 6,354 | 43,456 | 50.4 | 25,393 | 28.5 | 18,063 | 7.6 | 18,299 |
| Michigan. . | 118.1 | 64,237 | 100.3 | 7,560 | 56,677 | 82.9 | 37,139 | 35.3 | 19,538 | 7.3 | 17,222 |
| Minnesota. | 91.0 | 102,364 | 77.9 | 39,991 | 62,373 | 74.6 | 54,326 | 16.4 | 8,047 | 17.6 | 37,711 |
| Mississippi. | 29.2 | 16,052 | 26.1 | 2,858 | 13,194 | 21.1 | 9,709 | 8.0 | 3,484 | 2.0 | 3,846 |
| Missouri.... | 72.7 | 48,632 | 60.7 | 7,590 | 41,042 | 51.7 | 28,845 | 21.1 | 12,197 | 7.7 | 15,583 |
| Montana. | 23.0 | 13,098 | 20.4 | 4.043 | 9.055 | 15.7 | 6.125 | 7.2 | 2,930 | 0.9 | 2.061 |
| Nebraska. | 66.5 | 36,495 | 60.0 | 6,647 | 29,848 | 43.5 | 16.346 | 23.1 | 13,502 | 3.3 | 7,305 |
| Nevada. | 26.0 | 15,839 | 24.6 | 3,052 | 12,787 | 5.9 | 4,193 | 20.1 | 8,594 | 1.5 | 3,784 |
| New Hampahire. | 14.5 | 8,506 | 14.1 | 572 | 7,935 | 7.9 | 3,358 | 6.6 | 4,576 | 2.1 | 3.096 |
| New Jersey............... | 144.8 | 79,797 | 108.7 | 6,498 | 73,299 | 84.1 | 38,451 | 60.7 | 34,848 | 8.3 | 22,655 |
| New Mexico. | 13.6 | 9,052 | 12.3 | 2,088 | 6,964 | 9.7 | 5,114 | 3.9 | 1,850 | 1.1 | 2,803 |
| New York. ........ | 306.0 | 209,508 | 268.3 | 20,188 | 189,320 | 207.7 | 102.656 | 98.3 | 86,663 | 30.9 | 98,113 |
| North Carolina. . | 70.1 | 36,376 | 66.3 | 6,785 | 29,592 | 50.2 | 18,608 | 20.0 | 10,984 | 3.6 | 7,953 |
| North Dakota. . | 51.1 | 23,663 | 48.0 | 3.475 | 20.188 | 20.8 | 9.286 | 30.3 | 10,902 | 3.8 | 4,490 |
| Ohio.................. | 158.5 | 86,052 | 148.0 | 10,445 | 75,607 | 74.4 | 34,588 | 84.0 | 41,019 | 12.6 | 25,630 |
| Oklahoma. ..... |  | 40,171 | 54.8 | 8,266 | 31,905 | 48.8 | 18,436 | 19.6 | 13,469 | 4.5 | 10,531 |
| Oregon........ | 48.5 | 27,249 | 43.1 | 3,948 | 23,300 | 29.7 | 11.798 | 18.8 | 11,503 | 2.1 | 4,140 |
| Pennaylvania... | 159.2 | 101,892 | 148.3 | 13,907 | 87.985 | 112.9 | 60.239 | 46.3 | 27.745 | 25.7 | 37,774 |
| Rhode Island. . . . . | 7.8 | 4,331 | 5.8 | 832 | 3,499 | 5.9 | 2,513 | 1.9 | 986 | 0.8 | 1,362 |
| South Carolina... | 42.1 | 18,863 | 39.9 | 2,583 | 16,280 | 29.5 | 10.037 | 12.6 | 6,243 | 2.2 | 3.951 |
| South Dakota.. | 15.4 | 8,486 | 14.0 | 1,926 | 6,560 | 12.1 | 5,205 | 3.3 | 1,356 | 1.2 | 2,069 |
| Tennessee. | 47.9 | 28,785 | 46.3 | 5,674 | 23,111 | 30.3 | 15,323 | 17.6 | 7,788 | 5.3 | 10.037 |
| Texas.. | 417.5 | 281,027 | 398.9 | 38,453 | 242,574 | 172.5 | 95.610 | 245.0 | 146.963 | 39.5 | 101.207 |
| Utah.. | 22.2 | 18,331 | 18.7 | 2,785 | 15,546 | 14.4 | 12,718 | 7.8 | 2,828 | 4.3 | 9,685 |
| Vermont. | 7.5 | 4,921 | 6.2 | 923 | 3,998 | 5.9 | 2,449 | 1.6 | 1,549 | 0.7 | 1,799 |
| Virginia...... | 99.2 | 43,795 | 91.1 | 5,255 | 38,540 | 82.4 | 30,997 | 16.8 | 7,542 | 4.9 | 14,753 |
| Washington... | 65.4 | 56,205 | 55.8 | 6,638 | 49,567 | 38.6 | 35,272 | 26.8 | 14,295 | 10.4 | 26,468 |
| West Virginia. | 8.4 | 7,724 | 7.4 | 3,018 | 4,706 | 5.8 | 3,409 | 2.6 | 1,298 | 0.6 | 1,452 |
| Wisconsin.. | 85.8 | 42,481 | 78.2 | 7,504 | 34,977 | 54.6 | 23,100 | 31.1 | 11,877 | 4.3 | 9,987 |
| Wyoming.. | 13.3 | 10,109 | 11.9 | 1,659 | 8,449 | 7.8 | 4,581 | 5.4 | 3,868 | 1.3 | 2,830 |
| Other areas $1 / \ldots .$. | 9.8 | 6,471 | 6.8 | 229 | 6,242 | 6.0 | 3,295 | 3.9 | 2,946 | 1.5 | 2,693 |

*Estimate should be used with caution because of the small number of sample estate tax recurns on which it is based
$\frac{1}{1 / U . S . ~ c i t i z e n s ~ d o m i c i l e d ~ a b r o a d . ~ P e r s o n s ~ w h o ~ a c q u i r e d ~ U . S . ~ c i t i z e n s h i p ~ s o l e l y ~ b y ~ v i r t u e ~ o f ~ b e i n g ~ a ~ c i t i z e n ~ o f ~ P u e r t o ~ R i c o ~ o r ~ c h e ~ V i r g i n ~ l a l a n d ~ a r e ~ n o t ~ i n c l u d e d . ~}$
NOTE: Detail may not add to total because of rounding.

Table 8B.--All Top Wealthholders With Gross Assets Greater Than $\$ 500,000$, by State of Residence, 1982 .
[All figures are estimates based on estate tax return samples--numbers of top wealthbolders are in thousands; all money anounts are in alllions of dollars]

| State of residence |  | Number of top wealthholders | Total assets | Debis and mortgages |  | Nut worth | Men |  | Women |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number |  | Amount | Number |  | Net worth | Number | Net worth |
| - Total. |  |  | (1) | (2) | (3) | (4) | (5) | (6) | (1) | (8) | (9) |
|  |  | 1.965.1 | 2,140,019 | 1,813.5 | 374,570 | 1,765,450 | 1,243.5 | 1.044,297 | 721.6 | 721.153 |
| Alabama.. |  | 15.8 | -16,216 | 14.9 | 1,571 | 14.645 | 11.4 | 10,106 | 4.3 | 4.539 |
| Alaska.. |  | 3.7 | - 5,419 | 3.6 | - 793 | 4.625 | **8.1 | **4,652 | **1.3 | **1,860 |
| Arizona. |  | 36.4 | 32,458 | 33.7 | 5.871 | 26.587 | 24.1 | 15.004 | 12.2 | 11,582 |
| Arkansas. |  | 16.7 | 14,765 | 14.6 | 3.867 | 10,898 | 13.1 | 7,005 | 3.6 | 3,893 |
| California. |  | 301.5 | 358,865 | 270.6 | 65,618 | 293,248 | 130.8 | 128,451 | 170.7 | 164,797 |
| Colorado. |  | 27.4 | 38,482 | 23.4 | 8,158 | 30,324 | 18.2 | 20.119 | 9.1 | 10,205 |
| Connecticut. |  | 46.6 | 49,256 | 45.9 | 4,033 | 45,223 | 34.6 | 28,342 | 12.0 | 16.881 |
| Delaware. |  | 3.0 | 3,557 | 2.8 | 914 | 2,643 | 2.7 | 2,061 | 0.3 | 582 |
| Florida. |  | 151.8 | 197,485 | 139.1 | 28,947. | 168,539 | 111.2 | 110,788 | 40.6 | 57,751 |
| Georgia. |  | 35.5 | 34,592 | 31.1 | 7,296 | 27,296 | 25.5 | 20,058 | 10.0 | 7,238 |
| Hawali. |  | . 5.7 | 5,891 | - 5.5 | 4.005 | 1,887 | ** | * | ** | ** |
| Idaho. |  | 7.7 | 8,261 | 7.4 | 2,802 | 5,459 | 4.5 | 3.158 | 3.3 | 2,302 |
| Illionis |  | 108.0 | 106,483 | 101.6 | 26,118 | 80,364 | 84.2 | 58.147 | 23.9 | 22,217 |
| Indiana. |  | 23.1 | 20,560 | 19.7 | 3,482 | 17.077 | 14.1 | 11,377 | 9.0 | 5,700 |
| Iowa. |  | 50.8 | 37,292 | . 44.0 | -9,211 | 28.081 | 40.1 | 21,109 | 10.7 | 6,972 |
| Kansas. |  | 28.0 | 27,240 | 25.7 | 3,012 | 24,228 | 17.0 | 16,024 | 11.1 | 8,204 |
| Kentucky. |  | 17.1 | 16.661 | 17.1 | 3,926 | 12,735 | 12.7 | 9,120 | 4.4 | 3,615 |
| Louisiana. |  | - 30.4 | 31,136 | 29.9 | 6.030 | 25.106 | 14.8 | 13,510 | 15.6 | 11,596 |
| Maine....... |  | 4.8 | 6,937 | 4.2 | . 3,664 | - 3.274 | 3.3 | 1.791 | 1.5 | $1,483$ |
| Maryland (inclu | DC) | 39.8 | ..52,428 | - 36.9 | 6,155 | 46,273 | 24.4 | 22,630 | 15.4 |  |
| Massachusetts. |  | 32.7 | 35.725 | 32.2 | 4,977 | 30,747 | 19.0 | 18,177 | 13.7 | 12,570 |
| Michigan...... |  | - 48.1 | 43,654 | 43.3 | 4,848 | 38,806 | 37.3 | 26,105 | 10.8 | 12,701 |
| Minnesota.... |  | : 44.1 | 86,664 | 41.8 | 37,545 | 49,120 | 40.9 | 46,140 | 3.2 | - 2,980 |
| Mississippi. |  | 10.4 | 9,904 | 9.2 | 2,038 | 7,866 | 8.7 | 6,567 | 1.6 | 1,300 |
| Missouri.... |  | 32.2 | . 33,767 | 26.8 | 4,648 | 29,119 | 25.6 | 22,367 | 6.6 | 6,752 |
| Montana. . |  | 13.0 | - 10,375 | $11.5$ | 3,462 | 6,913 |  | 4,505 | 5.8 | 2,408 |
| Nebraska. |  | 29.9 | 24,316 | 28.5 | 5,322 | 18,993 | 17.4 | $8,904$ | 12.4 | 10,090 |
| Nevada.. |  | 7.5 | 8,821 | 7.0 | 1,354 | 7,466 | 2.6 | - 3,187 | 5.0 | 4,280 |
| New Hampshire. |  | 8.2 | - 7,082 | 7.9 | +346 | 6,736 | 3.1. | 2,565 | 5.2 | 4,170 |
| New Jersey.... |  | 51.3 | 48.676 | 47.5 | 4.905 | 43.772 | 38.4 | 26,706 | 12.9 | 17,066 |
| New Mexico. |  | 5.1 | 6,184 | 4.6 | 1,528 | 4,656 | 4.2 | 3,644 | *0.9 | *1,012 |
| New York... |  | 110.1 | 152,811 | 98.4 | 14,961 | 137,851 | 70.0 | 70,369 | 40.1 | 67,482 |
| North Carolina. |  | 33.3 | 25,845 | 31.3 | 5,147 | . 20,698 | 23.6 | 13,377 | 9.7 | 7,321 |
| North Dakota. |  | 15.8 | 12,066 | 13.9 | 2,372 | 9,694 | 12.4 | 7,467 | *3.4 | *2,227 |
| Ohio.. |  | 52.5 | 51,587 | 49.7 | 7,353 | 44,233 | 35.7 | $\therefore .24,726$ | 16.8 | 19,507 |
| Oklahoma. |  | - 34.7 | $\ldots 31,049$ | - 28.0 | -6,979 | -24,070 | - 24.4 | 13,220 | 10.3 | - 10,849 |
| Oregon.... |  | 25.7 | 19,699 | $24.9{ }^{-1}$ | 3,101 | 16,598 | 12.1 | 7,004 | 13.6 | 9,594 |
| Pennsylvania. |  | $\because 86.8$ | 81,042 | 84.0 | 11,563 | 69.478 | 64.5 | , 49,250 | 22.3 | 20,229. |
| Rhode Island. |  | 2.5 | 2,944 | 2.4 | 708 | 2.236 | 2.1 | . 1,792 | 0.4 | - 445 |
| South Carolina. |  | 14.6 | 11,620 | 14.3 | 1,860 | 9,760 | 9.4 | 6,126 | 5.2 | 3.634 |
| South Dakota. |  | 5.8 | 5,079 | 5.7 | 1,470 | 3,609 | 4.6 | 3,022 | *1.2 | *588 |
| Tennessee... |  | 21.0 | 21,067 | 20.2 | 4,713 | 16,353 | 13.7 | 11,357 | 7.3 | 4,997. |
| Texas... |  | 204.8 | 209,864 | - 199.8 | 28,912 | 180,952 | 86.6 | 75,405 | 118.2 | 105,547 |
| Utah.. |  | 14.0 | 15,834 | +11.7 | 2,107 | . 13,727 | $-\quad 9.3$ | 11,713 | 4.7 | $2,014$ |
| Vermont. |  | 3.8 | 3,857 | . 3.7 | 731 | - 3,126 | $\times \quad 3.1$ | -1,967 | 0.8 | ' 1,159 |
| Virginia. |  | 26.6 | 27,026 | 24.2 | 2,118 | 24,908 | 20.9 | 20,130 | 5.7 | 4,778 |
| Washington... |  | 30.1 | 44.247 | 27.0 | 5.421 | 38,826 | 18.8 | 29,920 | 11.3 | 8,906 |
| West Virginia. |  | 5.9 | 6,910 | 5.5 | 2,978 | 3,933 | 4.5 | 3,006 | 1.3 | 927 |
| Wisconsin.. |  | $\therefore 25.1$ | 23,964 | 24.0 | 4,145 | 19,819 | 20.6 | 15,521 | 4.5 | 4,298 |
| Wyoming. . . |  | 8.5 | 8,787 | 8.2 | 1,366 | 7,421 | 4.3 | 3,967 | 4.2 | 3,454 |
| Other areas 1/. |  | 7.4 | 5.569 | 4.4 | 118 | 5,451 | 3.9 | 2,642 | 3.5 | 2,808 |

[^8]Table 8B. --All Top Wealthholders With Gross Assets Greater Than $\$ 500,000$, by State of Residence, 1982-Civitinued


| State of residence | Sulucted unsels |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash |  | Corpurate stock |  | Bunds |  | Ke.al (9, t.tte |  | : -•••路 |  |
|  | Number | Amount | Number | Amuant | Number | Asmount | Number | Nasume | Sumble s | Aarıи! |
|  | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (1x) | (19) |
| Total.................... | 1,911.1 | 165,809 | 1.555 .3 | 530.520 | 755.2 7.6 | 128,282 | 1,740.3 | 674.524 4.823 | 829.7 7.9 | $181,113$ |
| Alabama............................. | $1,915.4$ | 1.225 160 | 14.1 3.1 | 4.921 1.756 | 7.6 $* 0.8$ | 973 $* 88$ | 15.3 3.7 | 4.823 1.650 | 7.9 $\therefore .8$ | $\begin{aligned} & 1,20 \prime) \\ & 1,0 \times 1 \end{aligned}$ |
| Alaska..... | 3.7 | 160 | 3.1 | 1.756 6.995 | $* 0.8$ 9.0 | 1,222 | 31.2 | 10,958 | 21.2 | -1,001 |
| Arízona. | 33.7 16.3 | 2,093 1.175 | 30.6 13.4 | 6,995 3,226 | 9.0 5.9 | 1,222 899 | 15.5 | 10,958 5,476 | 10.1 | 1, i, ${ }^{\text {l }}$, |
| Arkansas.... . . . . . . . . . . . . . . | 16.3 288.2 | 1,175 23,131 | 13.4 230.2 | 3,226 69.065 | 99.3 | 11,617 | 262.0 | 138,478 | 107.5 | 24.711 |
| California. | 26.9 | 3,416 | 20.2 | 8,605 | 9.2 | 824 | 25.2 | 13,619 | 13.6 | 6,210 |
| Colorado. . . . . . . . . . . . . . . . . . | 26.9 45.7 | 3,416 | 43.3 | 18,903 | 15.7 | 4,953 | 43.4 | 11,733 | 9.1 | y9y |
| Connecticut. | 2.9 | 473 | 2.6 | 935 | 1.3 | 230 | 2.9 | 1,043 | 1.4 | 319 |
| Florida.... | 147.1 | 15,515 | 127.4 | 66,133 | 73.2 | 24,989 | 139.6 | 49,712 12,244 | 43.5 | 8.8'16 |
| Georgia... | 32.8 | 2.618 | 29.3 | 11.695 | 11.9 | 1,115 | 33.2 | 12,244 |  |  |
| Hawail... | 5.7 | 313 | 2.8 | 328 | 1.1 | 138 | 5.2 | 3,363 | 1.7 | 278 |
| Idaho.. | 7.0 | 439 | 5.0 | 834 | 2.3 | 365 | 7.3 | 3,843 3439 | 5.5 | 1.539 7.686 |
| Illinois. | 105.9 | 8,926 | 90.9 | 22,648 | 39.3 9.6 | 4,089 | 98.0 22.5 | 34,739 6,403 | 53.4 7.7 | $\begin{array}{r}7,686 \\ \hline 989\end{array}$ |
| Indiana. | 22.7 | 1,810 | 17.9 35.4 | 6,761 3,678 | 9.6 23.8 | 1,529 1,366 | 22.5 49.4 | 6,403 20,917 | 23.1 | 3,526 |
| lowa. | 50.5 | 3,958 | 35.4 | 3,678 |  |  |  |  |  | 3,442 |
| Kansas.. | 26.5 16.0 | 1,918 1,372 | 18.4 15.1 | 5,156 6,956 | 12.4 | 3.427 $1.0 \%$ | 24.5 16.6 | 9,302 4,957 | 16.9 7.6 | 3,442 560 |
| Kentucky...... . . . . . . . . . | 16.0 29.8 | 1,567 | 28.1 | 9,726 | 17.2 | 2,195 | 29.9 | 10,229 | 15.2 | 2,133 |
| Maine.... | 4.8 | 506 | 4.7 | 1,932 | 2.3 | 239 | 4.4 | 1.320 | *1.2 | 1,343 3,478 |
| Maryland (includes DC). | 39.5 | 3,354 | 30.0 | 10.999 | 18.4 | 3.334 | 35.0 | 14,288 | 13.1 |  |
| Massachusetts. | 32.7 | 4,452 | 25.7 | 10,627 | 12.7 | 3.492 | 30.0 | 8,162 | 7.9 23.8 | 931 2,355 |
| Michigan.... | 46.6 | 4,690 | 36.5 | 9,883 5,356 | 19.8 11.8 | 2,005 | 41.9 | 49,619 | 29.8 | 21,023 |
| Minnesota.. | 42.4 9.8 | 2,372 923 | 36.5 8.8 | 5,386 1,798 8,314 | 11.8 5.1 | , 368 | 9.9 | 2,868 | 4.7 | 1,265 |
| Mississippi. | 9.8 31.8 | 3,259 | 22.3 | 8.314 | 14.0 | 1,792 | 28.5 | 9,523 | 15.0 | 2,000 |
| Missouri. |  | 788 | 10.0 | 1.944 | 5.6 | 331 | 12.8 | 4,943 | 8.8 | 1,102 |
| Montana. | 29.3 | 1,989 | 22.8 | 2,925 | 13.7 | 1,194 | 29.2 | 11,709 | 23.6 | 2,639 |
| Nevada... | 7.5 | -738 | 6.6 | 2,062 | 1.3 | 178 | 6.9 | 2,708 | 4.2 $\times 0.6$ | 1,071 |
| New Hampshire...... | 8.2 | 912 | 7.7 | 3,099 | 5.2 | 1.024 | 5.1 | 876 11.288 | *0.6 | 2,111 |
| New Jersey.................... | 49.9 | 4,084 | 43.6 | 15.416 | 28.1 | 4,268 | 48.6 | 11,288 |  |  |
| New Mexico. | 4.9 | 371 | 3.3 | 2,203 | 1.6 57.0 | 163 19.466 | 5.0 86.1 | 1,485 27,723 | 3.6 35.7 | $\begin{array}{r} 374 \\ 13,225 \end{array}$ |
| New York.. | 107.6 | 14,033 | 97.2 | 49,768 8,365 | 57.0 10.2 | 19,466 1,273 | 86.1 32.5 | 17,85 8,408 | 10.1 | 1.300 |
| North Carolina. | 31.8 | 2,414 | 28.9 | 8,765 | 10.2 8.4 | 1,273 237 | 14.6 | 5,870 | 10.6 | 2,112 |
| North Dakota.. | 14.6 | 1,007 4,072 | 10.4 42.5 | 19,312 | 19.9 | 2,123 | 45.3 | 11,263 | 19.3 | 2,212 |
| Ohio... | 50.3 | 4,072 | 42.5 |  |  |  | 30.5 | 10,606 | 12.5 | 1,258 |
| Oklahoma. | 32.1 | 4,163 1,747 | 20.3 21.3 | 5,564 2,577 | 9.1 4.4 | 1,106 743 | 24.9 | 10,606 8,082 | 12.4 | 1,718 |
| Oregon........... | 25.4 86.6 | 1,747 7,107 | 21.3 81.4 | 2,577 24,313 | 4.4 40.9 | 4,391 | 82.4 | 18,966 | 47.0 | 4,964 |
| Pennsylvania. . . | 86.6 2.5 | +180 | 2.3 | 24, 990 | 2.0 | 199 | 2.2 | 630 3.598 | *0.6 | *60 |
| South Carolina. | 14.5 | 1,013 | 12.3 | 3,596 | 7.3 | 603 | 13.2 | 3,598 | 5.8 | 659 |
| South Dakota.... | 5.4 | 228 | 5.0 | 1,318 | 1.3 | 92 | 5.8 20.9 | 1,717 7,031 | 4.2 9.8 | 1,232 876 |
| Tennessee...... | 20.7 | 1,643 | 17.7 | 6,078 | 7.0 | 888 10,430 | 20.9 152.8 | 1,031 63,606 | 9.8 84.3 | 16,038 |
| Texas. | 203.4 | 16,303 | 133.5 9.6 | 48,285 2,973 | 51.7 3.0 | 10,430 541 | 152.8 11.8 | 4,555 | 7.0 | 702 |
| Utah......... | 13.3 3.8 | 957 237 | 9.6 3.6 | 2,973 1,169 | 1.9 | 816 | 3.7 | 909 | 2.5 | 109 |
| Vermont... |  |  |  |  | 10.9 | 1,189 | 23.9 | 6,298 | 9.3 | 5,555 |
| Virginia...................... | 26.2 30.0 | 1,725 | 26.5 | 6,835 $\mathbf{9 , 6 6 6}$ | 16.0 | 1,392 | 24.6 | 11,057 | 19.7 | 14,313 |
| West Virginia.. | 5.7 | 2, 461 | 5.3 | 2,890 | 1.7 | 107 | 5.8 | 1,625 | 3.1 | 388 |
| Wisconsin...... | 24.9 | 1,463 | 20.6 | 8,877 | 9.4 | 1,120 | 24.3 | 6,260 | 13.0 | 2,305 |
| Wyoming... | 8.4 | 1,062 | 3.6 | 1,361 | 1.9 | 342 | 8.2 | 4,486 391 | 7.2 $* 1.8$ | 512 $* 544$ |
| Other Areas 1/......... | 6.9 | 569 | 5.4 | 940 | 1.6 | 493 | 2.2 | 391 |  |  |

*Estimate should be used with caution because of the small number of sample estate tax returns on which it is based.
Estimate shourd be used with caution

1/U.S. citizens domiciled abroad, Persons who acquired

# Preliminary Income and Tax Statistics for 1983 Individual Income Tax Returns 

By Susan Hostetter and Dan Hollk*

Preliminary data from individual income tax returns for Tax Year 1983 reflect a recovering economy and tax 1 aw changes. The 1983 data and the changes from 1982 are summarized in Figure A [1].

Wages and salaries grew by 5.5 percent and adjusted gross income (AGI) rose by 5.3 percent. While interest income decreased (2.6 percent), probably because of a drop in the level of interest rates; net gains (less losses) from sales of capital assets and net profits (less losses) from nonfarm businesses and professions increased dramatically, 32.1 percent and 16.2 percent, respectively. In spite of the increase in income, the total reported tax liability [2] remained virtually unchanged from 1982, a result of the tax cuts phased in by the Economic Recovery Tax Act of 1981.

## SELECTED SOURCES OF INCOME

Adjusted gross income reported for Tax Year 1983 increased to an all-time high of nearly \$2 trillion. Salaries and wages, the largest single component of AGI, increased by $\$ 86.7$ billion ( 5.5 percent) to $\$ 1.65$ trillion. Salaries and wages were reported on 83.3 million ( 86.5 percent) of the 96.3 million returns filed for Tax Year 1983 (see Figure B).

Interest rates declined from 1982 to 1983. As a result, the amount of interest reported decreased by 2.6 percent, even though the number of returns reporting interest income increased by 8.1 percent. Dividends in AGI followed a similar pattern; the number of returns with dividends increased while the amount reported decreased by $\$ 3.2$ billion, down to $\$ 48.9$ billion.

Reflecting the economic recovery during Tax Year 1983, net profits (less losses) from nonfarm businesses and professions rose by $\$ 8.2$ billion, a substantial 16.2 -percent increase from Tax Year 1982. (Net profits less losses from businesses and professions had declined in both 1981 and 1982.)

Net capital gains (less losses) from sales of capital assets increased to $\$ 45.4$ billion, a rise of 32.1 percent from Tax Year 1982. This large jump in reported capital gains may be due partly to a new requirement introduced during Tax Year 1983. After June 30, brokers were required to report individuals' proceeds from the sales of stocks, bonds, and commodities to the Internal Revenue Service.

Pensions in AGI were reported on $\mathbf{1 0 . 1}$ million returns for Tax Year 1983, an increase of almost 1.3 million returns from Tax Year 1982. The increase in the number of returns undoubtedly reflects the growing elderly population in the United States. The dollar amount of pensions in AGI also increased at a rapid rate, rising by 16.6 percent to $\$ 70.1$ billion, continuing the trend of recent years [3].

## STATUTORY ADJUSTMENTS

The deduction for two-earner married couples was increased from 5 percent to 10 percent of the lower earning spouse's earned income up to $\$ 30,000$. (Hence, the maximum allowable deduction was doubled from $\$ 1,500$ to $\$ 3,000$.) The amount claimed by taxpayers more than doubled from $\$ 9.0$ milition to $\$ 19.9$ million, while the number of returns showing this adjustment increased by only 4.6 percent.

Adjustments to AGI for payments to individual retirement arrangements (IRA's) continued to be popular. Both the number of returns and the amount claimed for payments to IRA's increased by more than 14 percent, from 12.0 million to 13.7 million returns and from $\$ 28.3$ billion to $\$ 32.3$ billion, respectively. An administrative decision allowed taxpayers in 1983 to claim the adjustment on the short Form 1040A. Of the 13.7 million returns on which taxpayers claimed payments for IRA's, 850,000 ( 6.2 percent) were Form 1040A's. The total amount of IRA payments claimed on the Form 1040A's was $\$ 1.3$ billion, 4.1 percent of the total.

Primarily because of the law change for twoearner couples, statutory adjustments to income

[^9]Figure A.--Sources of Income and Selected Tax Items, 1982 and 1983
[All figures are estimates based on samples--money amounts are in thousands of dollars]

| Item | $\stackrel{1982}{(\text { Final) }}$ | $\begin{gathered} 1983 \\ \text { (Preliminary) } \end{gathered}$ | $\begin{gathered} \text { Change, } 1982 \\ \text { to } 1983 \end{gathered}$ | Percent change 1982 to 1983 |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| Number of returns, total | 95,337,432 | 96,293,634 | 956,202 | 1.0 |
| Taxable | 77,035,300 | 78,080,885 | 1,045,585 | 1.4 |
| Nontaxable | 18,302,132 | 18,212,749 | -89,383 | -0.5 |
| Adjusted gross income less deficit | 1,852,135,465 | 1,950,788,489 | 98,653,024 | 5.3 |
| Sources of income: <br> Salaries and wages | 1,564,995,190 | 1,651,743,995 | 86,748,805 | 5.5 |
| Interest received | 157,021,475 | 152,932,050 | -4,089,425 | -2.6 |
| Dividends in adjusted gross income | 52,142,410 | 48,940,107 | -3,202,303 | -6.1 |
| State income tax refunds*.. | 4,996,947 | 5,721,002 | 724,055 | 14.5 |
| Alimony received | 1,946,143 | 2,277,855 | 331,712 | 17.0 |
| Business or profession net profit less loss | 50,573,163 | 58,764,191 | 8,191,028 | 16.2 |
| Sales of capital assets net gain less loss .................... | 34,403,728 | 45,457,326 | 11,053,598 | 2. |
| Sales of property other than capital assets net gain less loss ........... | 614,103 | 1,065,108 | 451,005 | 73.4 |
| Pensions and annuities in adjusted gross ${ }^{-}$income $\qquad$ | - 60,123,166 | -70,080,653 | -9,957,487 | -16.6 |
| Rent net income less loss . | -8,478,178 | -9,649,546 | -1,171,368 | -13.8 |
| Royalty net income less loss | 6,318,826 | 5,270,142 | -1,048,684 | -16.6 |
| Farm rental net income less loss | 2,177,533 | 2,086,584 | -90,949 | -4.2 |
| Estate or trust net income less loss | 5,746,586 | 5,962,185 | 215,599 | 3.8 |
| Partnership net profit less loss .... | -908,409 | 246,758 | 1,155,167 | 127.2 |
| Small Business Corporation net profit less loss | -849,757 | 3,172,387 | 4,022,144 | 473.3 |
| Credit/refund for overpayment of windfall profit tax ............ | 90,918 | 88,847 | -2,071 | -2.3 |
| Deduction for windfall profit tax withheld | 844,209 | 584,182 | -260,027 | -30.8 |
| Farm net profit less loss | -9,833,548 | -8,597,948 | 1,235,600 | 12.6 |
| Unemployment compensation in adjusted gross income | 7,089,116 | 7,142,383 | 53,267 | 0.8 |
| Other income less loss | -10,302,673 | -9,738,946 | 563,727 | 5.5 |
| Total statutory adjustments | 64,887,065 | 81,592,462 | 16,705,397 | 25.7 |
| Total itemized deductions | 284,506,318 | 307,053,804 | 22,547,486 | 7.9 |
| Number of exemptions | 232,191,565 | 234,365,569 | 2,174,004 | 0.9 |
| Taxable income | 1,473,348,899 | 1,551,344,327 | 77,995,428 | 5.3 |
| Zero bracket amount | 241,461,855 | 244,917,864 | 3,456,009 | 1.4 |
| Income tax before credits | 283,931,862 | 282,013,019 | -1,918,843 | -0.7 |
| Total credits | 7,854,493 | 7,866,028 | 11,535 | 0.7 |
| Income tax after credits | 276,077,369 | 274,146,992 | -1,930,377 | -0.7 |
| Additional tax for tax preferences: | 1,519,921 | 1,938,998 | 419,077 | 27.6 |
| Min imum | 450,706 | 8,101 | -442,605 | -98.2 |
| Alternative minimum tax | 1,069,214 | 1,930,896 | 861,682 | 80.6 |
| Total income tax | 277,597,290 | 276,085,990 | -1,511,300 | -0.5 |
| Self-employment tax | 6,827,299 | 7,516,221 | 688,922 | 10.1 |
| Total tax liability ............... | 284,707,890 | 283,874,905 | -832,985 | -0.3 |

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

Figure B.--Selected 1983 Sources of Income and Percent Change from 1982


NOTE: The total income less losses shown on individual income tax returns for 1983 amounted to $\$ 2,032.4$ billion; with total statutory adjustments of $\$ 81.6$ billion, AGI became $\$ 1,950.8$ billion. Thus the six sources shown above which totalled $\$ 2,027.9$ billion accounted for 99.8 percent of total income (less losses).
claimed by taxpayers increased by more than 25 percent, and the number of returns claiming these adjustments increased by 4.6 percent. Together, the deductions for a working married couple and payments to IRA's made up 64 percent of statutory adjustments (see Figure C).

## ITEMIZED DEDUCTIONS

Figure D shows changes in itemized deductions from Tax Year 1982 to 1983. Both the number of returns claiming itemized deductions and the total amount of the deductions reported increased for Tax Year 1983. Returns with itemized deductions rose from 33.4 million for Tax Year 1982 to 35.2 million for Tax Year 1983, a 5.3 -percent increase. The percent of all returns on which deductions were itemized rose from 35 percent to 36.6 percent. The percentage of returns with itemized deductions has been rising steadily since Tax Year 1979. The amount of total itemized deductions increased to $\$ 307.1$ billion from $\$ 284.5$ billion.

The increase in overall itemized deductions occurred despite tax law changes that altered the way that the medical and dental expense and the casual ty and theft loss deductions were computed.

For Tax Year 1983, the medical and dental expense deduction was changed as follows. Taxpayers could no longer take a separate deduction of up to $\$ 150$ for one-half of heal th insurance premiums paid. Also, to compute the medical and dental expense deduction for 1983, taxpayers reduced their medical and dental expenses (including heal th insurance premiums) by 5 percent of their AGI. For 1982, taxpayers reduced their medical and dental expenses by only 3 percent of AGI and the partial health insurance premium deduction was not subject to any reduction.

As a consequence of these changes, for the first time since 1977 there was a decrease in both the number of returns claiming the medical and dental expense deduction and the total amount claimed. The number of returns filed with medical and dental expense deductions dropped by 56.2 percent to 9.6 million and the amount of deductions declined 17.8 percent to $\$ 17.9$ billion.

Since individuals who had previously claimed only health insurance premiums as deductions could no longer do so, many small deductions were eliminated. Taxpayers who had large medical expenses continued to claim the deduction, albeit with the deductible amount reduced by 5 percent instead of 3 percent of AGI. Because many small deductions were eliminated, the average deduction per return increased from $\$ 987$ per return for 1982 to \$1,852 per return for 1983.

The amount of nonbusiness casualty and theft losses that could be claimed as an itemized deduction was also modified for Tax Year 1983. For 1983, taxpayers were allowed to deduct nonbusiness casualty and theft losses only if these losses exceeded 10 percent of their adjusted gross incomes. At the same time, the requirement to reduce each nonbusiness casual ty and theft loss by $\$ 100$ was retained. The effect of this change was to reduce the number of returns claiming these losses by more than 90 percent from more than two million to less than 200,000 . The amount of losses claimed as itemized deductions dropped from $\$ 2.8$ billion to $\$ 0.8$ billion.

## TAX CREDITS

The total amount of tax credits claimed and the number of returns with credits increased slightly from Tax Years 1982 to 1983. For

Figure C.--Selected 1983 Statutory Adjus tments and Percent Change from 1982

| Statutory adjustments | 1983 <br> Number of returns (thousands) | ```Percent change from }198``` | $\begin{gathered} 1983 \\ \text { Amount } \\ \text { (millions) } \end{gathered}$ | Percent change from 1982 |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| Total | 34,967 | 4.6\% | \$81,592 | 25.7\% |
| Employee business expense | 7,372 | 4.5 | 17,691 | 8.7 |
| Payments to an IRA ..... | 13,722 | 14.3 | 32,348 | 14.4 |
| Payments to a Keogh plan ..... | 663 | 18.6 | 2,939 | 18.4 |
| Deduction for working married couple | 22,678 | 4.6 | 19,885 | 119.8 |
| Other adjustments ....... | 3,249 | -11.2 | 8,729 | -0.9 |

NOTE: There were eleven statutory adjustments that could be made to income for Tax Year 1983. The four that are shown separately accounted for 89.3 percent of the total. The remaining statutory adjustments were for moving expense, forfeited interest penalty, alimony paid, disability income exclusion, foreign housing, foreign earned income, and any other adjustments.

Figure D. --1983 Itemized Deductions and Percent Changé From 1982

| Itemized deductions | Number of returns (thousands) | Percent change from 1982 | $\begin{gathered} 1983 \\ \text { Amount. } \\ \text { (milifions) } \end{gathered}$ | Percent change from 1982 |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| Total | 35,201 | 5.3\% | \$307,054 | 7.9\% |
| Medical and dental expense | 9,638 | -56.2 | 17,850 | -17.8 |
| Taxes paid | 34,849 | 5.3 | 100,153 | 13.8 |
| Interest paid | 31,653 | 4.7 | 132,468 | 8.7 |
| Contributions | 32,060 | 5.1 | 37,521 | 12.1 |
| Miscellaneous | 29,040 | 4.6 | 19,061 | -1.9 |
| Net casual ty or theft losses | 191 | -91.5 | 831 | -70.5 |

1983, 19.4 million returns were filed claiming total tax credits of $\$ 7.9$ billion. The two most popular tax credits were for investment and for child care; they accounted for 75.9 percent of the total amount of tax credits.

The investment credit was the largest single tax credit claimed, making up 49.7 percent of the total amount claimed for tax credits. However, the amount of investment credit claimed dropped 5.7 percent, from $\$ 4.1$ billion for Tax Year 1982 to $\$ 3.9$ billion for Tax Year 1983. Investment credits are claimed mostly by businesses and partnerships for "qualified" investment property that is placed in service during the tax year. A 1983 tax law change reduced the percentage of investment expenses above $\$ 25,000$ that could be applied against the specified tax liability (see Definitions and Tax Law Changes in this article.)

Tax Year 1983 was the first year in which taxpayers claiming the child care credit could use Form 1040A. Approximately. 1.4 million ( 28 percent) more returns were filed with the child care credit for Tax Year 1983, and the amount claimed increased by \$0.6 billion (37.3 percent).

Figure E.--Selected Tax Credits Reported on All Returns, 1982 and 1983
[Millions of dollars]

| Tax Year | Total tax <br> credits | Inves tment <br> credit | Child care <br> credit |
| :---: | :---: | :---: | :---: |
| $1982 \ldots \ldots$ | $\$ 7,854$ | $\$ 4,140$ | $\$ 1,501$ |
| $1983 \ldots \ldots$ | 7,866 | 3,905 | 2,061 |

## TAXABLE INCOME AND INCOME TAX

Taxable income increased by 5.3 percent (approximately $\$ 78$ billion). However, total income tax decreased by 0.5 percent, and total tax liability fell by 0.2 percent [2, 4]. Tax rate cuts phased in by the Economic Recovery Tax Act of 1981 were the main cause of these tax decreases, even though taxable income rose (see Figure F).

Figure F.--Adjusted Gross Income, Taxable Income, and Total Tax Liability, 1980-1983
[Millions of dollars]

|  | Adjusted <br> gross <br> income | Taxable <br> income | Total <br> tax <br> tiability |
| :--- | :---: | :---: | :---: |
| $1980 \ldots \ldots$. | $\$ 1,613,731$ | $\$ 1,279,985$ | $\$ 256,251$ |
| 1981 | $\ldots \ldots \ldots$ | $1,772,604$ | $1,410,881$ |
| $1982 \ldots \ldots .851,127$ |  |  |  |
| $1983 \ldots \ldots .135$ | $1,473,349$ | 284,708 |  |

The number of returns with total income tax reported rose from 77.0 million for Tax Year 1982 to 78.1 million for Tax Year 1983; an increase of 1.4 percent. The proportion of returns with total income tax has been increasing slowly since Tax Year 1977 and by Tax Year 1983, these "taxable returns" represented 81.1 percent of the 96.3 million returns filed.

Beginning for Tax Year 1983, the minimum tax, previously applying to taxpayers with large amounts of tax preferences, was rescinded. At
the same time, the alternative minimum tax, also applied to taxpayers with tax preferences, was revised to cover many of the preferences previously covered under the minimum tax. Primarily as a result of these revisions, the number of returns reporting alternative minimum tax nearly doubled to 236,000 for Tax Year 1983, and the amount of additional tax for tax preferences (the sum of alternative minimum tax and minimum tax) increased by 27.6 percent to $\$ 1.9$ billion [5]. Increased use of tax preferences, the increase in the alternative minimum tax rate to a flat 20 percent, and the increase in alternative minimum taxable income against which the tax computation was applied may also have contributed to the increased amount of alternative minimum tax reported.

## FILING PATTERNS

The number of individual income tax returns filed for Tax Year 1983 reached an all-time high of 96.3 million--a 1 -percent increase over the 95.3 million returns filed for Tax Year 1982. Use of Forms 1040 and $1040 E 2$ continued to rise, while use of Form 1040A declined (see Figure G). Nearly 61 million Form 1040's were filed, accounting for 63.3 percent of total returns. Tax Year 1983 was the second year of existence of Form 1040EZ, and the new form continued to be popular. Approximately 1 million more Form 1040EZ's ( 15.8 mfllion ) were filed for Tax Year 1983 than for 1982. Also, 1.5 million fewer Form 1040A's were filed for Tax Year 1983, even though Tax Year 1983 was the first year in which taxpayers who deducted payments to an IRA or claimed the child care tax credit were able to use Form 1040A.

Figure G. --Number of Returns Filed and Percent of All Returns by Type of Return and Percent Change, 1982 and 1983.

| Type of return | Tax Year 1982 |  | Tax Year 1983 |  | Percent change in number of returns 1982 to 1983 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns (thousands) | Percent of all returns | Number of returns (thousands) | Percent of all returns |  |
| Total | (1) | (2) | (3) | (4) | (5) |
|  | 95,337 | 100.0\% | 96,294 | 100.0\% | 1.0\% |
| 1040 | $\begin{aligned} & 59,465 \\ & 21,069 \end{aligned}$ | 62.422.1 | $\begin{aligned} & 60,939 \\ & 19,554 \end{aligned}$ | 63.3 | 2.5 |
| 1040A |  |  |  | 20.3 | -7.2 |
| 1040EZ .... | $14,803$ | 15.5 | 15,801 |  | -7.7 |

## SUMMARY

Changes reflecting a recovering economy as well as inflation accounted for increases in income from salaries and wages and the corresponding increase in AGI. Economic conditions also influenced the decrease in interest income and the increase in net profits from businesses and professions. The increase in the net gains from sales of capital assets was at least partially caused by the new reporting requirement. Continued growth of the elderly population was reflected in the number of taxpayers reporting pension income and total amount of pension income reported.

The preliminary 1983 Tax Year data reffected several tax 1 aw changes. The most important of these changes in terms of the number of taxpayers affected and overall dollar impact was the third of the four annual tax rate cuts that were scheduled in the Economic Recovery Tax Act of 1981. The tax rate reduction for. 1983 was about 10 percent. Taxable income increased 5.3 percent to about $\$ 1.6$ trillion and a corresponding increase in taxes could have been anticipated without the rate cut. However, there was almost no change in tax liability.

Tax law changes were also responsible for the doubling of the two-earner married couple deduction claimed for Tax Year 1983. Deductions for medical and dental expenses and for nonbusiness casualty or theft losses decreased because of changes in tax law. The redefinition of the alternative minimum tax contributed to the 27.6-percent increase in that tax liability.

In many respects 1983 individual returns tax data were similar to data for previous years. The number of returns filed, which had increased slowly for several years, remained almost the same in 1982; and then resumed its slight upward movement for 1983. The proportion of nontaxable returns continued to decrease slowly. The number of returns claiming itemized deductions and IRA's as well as the total amounts claimed continued to rise in 1983. The total number of exemptions claimed rose in keeping with the growth in the number of returns filed. (a 1 percent increase).

## DEFINITIONS AND TAX LAN CHANGES

In general, the definitions of the terms used here are the same as those shown in the final. report, Statistics of Income--1982, Individual Income Tax Returns. Updated definitions inctuding more comprehensive discussion of effects of the law changes referred to throughout this article, will appear in the Statistics of Income--1983, Individual Income Tax Returns, final report which wilT be available later this year.

Following is a partial list of 1983 tax law and administrative changes that are reflected in the preliminary data in this article. Changes are listed in the same order as the items appear on the Form 1040 and also as the topics are presented in this article.

- A working married couple that filed a joint return for Tax Year 1983 was entitled to the two-earner married couple deduction of 10 percent of the 1 ower earning spouse's earned income up to $\$ 30,000$. For Tax Year 1982 the deduction was 5 percent of the respective income.
- The maximum exclusion from adjusted gross income of foreign earned income by U.S. citizens working abroad was increased to $\$ 80,000$ for Tax Year 1983 from $\$ 75,000$ for Tax Year 1982.
- Taxpayers could no longer take a separate deduction of up to $\$ 150$ for health insurance premiums paid. In addition, they could take an itemized deduction for medical and dental expenses (including heal th insurance premium) only in excess of 5 percent of adjusted gross income (instead of the former 3 percent).
- Nonbusiness casualty or theft losses could be claimed as an itemized deduction only to the extent that the amount of each separate loss was more than $\$ 100$ and the total amount of all such losses during the year was more than 10 percent of adjusted gross income.
- The 1983 tax table and tax rate schedules included tax rate reductions of about 10 percent for individuals, enacted by the Economic Recovery Tax Act of 1981.
- The use of the Form 1040A was expanded for Tax Year 1983, allowing taxpayers to claim the child and dependent care expense credit and the adjustment for payments to an IRA on this form.
- The allowable investment credit was reduced slightly under 1983 tax law. As before, 10 percent of the value of qualified investment property acquired and placed in service in the tax year was allowed as an investment credit. However, the amount of the credit claimed was limited by the amount of tax liability after certain other. tax credits, and was further limited as follows: if tax liability exceeded $\$ 25,000$, a credit could be claimed for $\$ 25,000$ plus 85 percent of tax liability over $\$ 25,000$. This 1 imit differed from
that of 1982 tax law, which allowed an investment credit of up to $\$ 25,000$ plus 90 percent of the tax liability in excess of this amount.
- The alternative minimum tax was revised and the minimum tax was abolished. The revised alternative minimum tax covered many of the tax preference items that had previousty been covered by the minimum tax and raised the al ternative minimum tax rate to a flat 20 percent of alternative minimum taxable income. For 1983 tax data, only prior tax year returns could reflect claims for the minimum tax [6].


## data sources and limitations

These preliminary statistics are based on a sample of individual income tax returns, Forms 1040, 1040A and 1040EZ, filed for Tax Year 1983. Returns in the sample were stratified based on the presence or absence of Schedule C, Profit (or Loss) from Business or Profession; Schedule F, Profit (or Loss) from Farms; the larger of total income or total loss, and the size of business plus farm receipts. For Tax Year 1983, returns were selected at rates ranging from 0.03 percent to 100 percent. There were 104,970 returns in the 1983 preliminary sample, estimating a total population of $96,293,634$. The corresponding sample size and population for the prel iminary 1982 data were 77,683 and 95,297,502, respectively. Sample size and population for the final 1982 data, referenced in this article, were 88,277 and $95,608,582$ respectively.

Because the data presented in this article are estimates based only on a sample of the returns filed, they are subject to sampling errors. To use properly the statistical data provided, the magnitude of the potential sampling error must be known. Coefficients of variation (CV's) are used to measure that magnitude.

The following table presents approximate coefficients of variation (CV's) for frequency estimates. The approximate CV's shown here are intended only as a general indication of the reliability of the data. For a number other than those shown, the corresponding CV's can be estimated by interpolation. The reliability of estimates based on samples, and the use of coefficients of variation for evaluating the precision of sample estimates based on samples, are discussed in the Appendix.

| Number of Returns | Approximate <br> Coefficient of Variation |
| :---: | :---: |
| $28,887,100$ | .01 |
| $7,221,800$ | .02 |
| $1,155,500$ | .05 |
| 288,900 | .10 |
| 72,200 | .20 |
| 32,100 | .30 |
| 23,600 | .35 |
| 11,600 | .50 |

These preliminary estimates are subject to several types of nonsampling error. While the estimates are intended to represent the full year's taxpayer reporting, they are actually based on returns filed through late September 1984. Returns filed after that (which are sampled and included in the revised estimates for the year) tend to have slightly different characteristics than earlier returns. These characteristics include higher income, a larger proportion of investment income (such as capital gains), a higher average tax liability, and a larger proportion of certain other items such as the alternative minimum tax. Figure $H$ provides a comparison of 1982 preliminary and final data.

The 1982 data in Figure $H$ showed an increase of about $\$ 1.2$ billion between preliminary and final data for total tax liability. The change between final 1982 and preliminary 1983 data for the same item was less, a decrease of only

Figure H. --Comparison of 1982 Preliminary and Final Data
[Millions of dollars]

|  | $\begin{gathered} 1982 \\ \text { Preliminary } \\ \text { data } \end{gathered}$ | 1982 <br> Final data | Difference 1982 Preliminary and Final data | Percent difference 1982 Preliminary and Final data |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| AGI less deficit | \$1,847,801 | \$1,852,135 | \$4,334 | 0.23\% |
| Salaries and wages | 1,564,594 | 1,564,995 | 401 | 0.03 |
| Total statutory adjustments | 64,443 | 64,887 | 444 | 0.69 |
| Total itemized deductions | 284,693 | 284,506 | -187 | -0.07 |
| Total credits .. | 7,473 | 7,854 | 382 | 5.12 |
| Additional tax for tax preferences. | 1,311 | 1,520 | 208 | 15.89 |
| Total income tax ... | 276,937 | 277,597 | -661 | 0.24 |
| Total tax liability................... | 283,465 | 284,708 | 1,243 | 0.44 |

$\$ 0.8$ billion (see Figure A). It is evident that the slight apparent drop in total tax liability from 1982 to 1983 could be due to an understatement in the 1983 liability that will be corrected once the final figures are available. Because of the small difference and the nature of the preliminary data, the text of this article emphasizes the fact there was almost no change in total tax liability between the 2 years.

## NOTES AND REFERENCES

[1] Preliminary 1983 data are compared with final 1982 data throughout this article. Final 1982 data are derived from a: sample of all returns filed during calendar year 1982, and preliminary 1983 data are derived from a sample of returns filed through late September, 1984.
[2] The total tax liability is the sum of income tax after credits, additional tax for tax preferences, self-employment tax, Social Security tax on tips, tax from recomputing prior-year investment credit, taxes from individual retirement arrangements, and other taxes; reduced by the "earned income credit used to offset all other taxes." The earned income credit was available to low-income workers.
[3] Holik, Dan, and Kozielic, John, "Taxpayers Age 65 or Over, 1977-1981," Statistics of Income Bulletin, Summer 1984.
[4] Because the 1983 data are preliminary it is too early to tell if the slight decrease from 1982 shown in tax liability was real or merely reflected the different characteristics of early-filed returns (see Figure H and related text).
[5] Since returns with tax preference items are, in general, filed later than other returns, preliminary tax preference data should be used with more caution than other data in this article. These data are more incomplete and subject, therefore, to larger estimation errors.
[6] Returns included in the sample for 1983 Tax Year cover those received and processed through September 1984. A small number of these returns may be late returns for Tax Year 1982 or even earlier years. Those prior year returns included items relevant to the Tax Year for which they were filed, not in which they were filed. Therefore, data for Tax Year 1983 may include amounts of minimum tax (or other discontinued items) reported on returns filed in 1984.
[7] Sailer, P., Hicks, C., Watson, D.,.. and Trevors, D., "Results of Coverage -and Processing Changes to the 1980 Individual Statistics of Income Program," Statistics of Income and Related Administrative Record Research: 1982 and 1982 Proceedings, Amertcan Statistical Association, Section on Survey Research Methods, pp. 452-458.

Table 1. - All Returns: Selected Income, Deduction, and Tax Items, by Size of Adjusted Gross Income
(All figures are estimates based on samples - money amounts are in thousands of dollars)

| Size of adjusted gross income | Number of returns | Adjusted gross income less deficit | Salaries and Wages |  | interest received |  | Domestic and foreign dividends received |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number of returns | Amount | Number of returns | Amount | Total |  | Dividends in adjusted gross income |  |
|  |  |  |  |  |  |  | Number of returns | Amount | Number of returns | Amount |
| All refurns, total........................................... | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (B) | (9) | (10) |
|  | 96,293,634 | 1,950,788,489 | 83,326,130 | 1,651,743,995 | 57,138,219 | 152,932,050 | 17,577,701 | 50,795,668 | 13,264,715 | 48,940,107 |
| No adjusted gross income | 935,913 | -23,126,679 | 369,960. | 5,221,370 | 525,239 | 2,055,846 | 164,692 | 420,785 | 125,838 | 403,835 |
| \$1 under \$1,000 | 2,444,289 | 1,429,296 | 2,100,201 | 2,222,221 | 584,689 | 206,070 | 122,975 | 53,169 | 92,316 | 45.712 |
| \$1,000 under \$2,000 | 3,568,891 | 5,311,082 | 2,962,675 | 4,959,138 | 1,138,677 | 697.226 | 222,108 | 159.422 | 191.972 | 145,944 |
| \$2,000 under \$3,000 | 3,705,331 | 9,205,762 | 3,219,220 | 8,327,247 | 1,401,797 | 1.030,436 | 256,788 | 203,053 | 194,293 | 187.791 |
| \$3,000 under \$4,000 | 3,622,468 | 12,719,365 | 3,080,853 | 10,875,533 | 1,394,375 | 1,359,921 | 293,925 | 190,885 | 211,719 | 169,572 |
| \$4,000 under \$5,000 | 3,512,813 | 15,822,052 | 2,832,862 | 12,684,285 | 1,508,968 | 2,008,607 | 313,271 | 307,078 | 229,214 | 284,462 |
| \$5,000 under \$6,000 | 3,400,274 | 18,686,392 | 2,704,009 | 14,351,747 | 1,540,953 | 2,731,221 | 342,551 | 286,672 | 269,475 | 259,299 |
| \$6,000 under \$7,000 | 3,268,248 | 21,232,489 | 2,571,771 | 16,244,050 | 1,565,806 | 2,900,759 | 364,587 | 408,000 | 284,733 | 373,961 |
| \$7,000 under \$8,000 | 3,448,634 | 25,893,319 | 2,728,618 | 20,044,188 | 1,597,848 | 3,386,748 | 335,162 | 402,633 | 267,450 | 371,920 |
| \$8,000 under \$9,000 | 3,397,156 | 28,878,718 | 2,794,448 | 23,042,359 | 1,584,076 | 3,286,296 | 315,914 | 403,529 | 234.059 | 376,608 |
| \$9,000 under \$10,000 | 3,225,684 | 30,608,392 | 2,626,511 | 23,975,762 | 1,567,830 | 3,541,022 | 333,127 | 491,269 | 260,059 | 458,995 |
| \$10,000 under \$11,000 | 2.993 .535 | 31,455,073 | 2,501,710 | 25,354,834 | 1,478,530 | 3,442,112 | 336,233 | 472,724 | 278,465 | 440,754 |
| \$11,000 under \$12,000 | 2,954,970 | 33,900,655 | 2,464,252 | 27,310,150 | 1,493,565 | 3,606,031 | 348,006 | 504,381 | 245,530 | 471,469 |
| \$12,000 under \$13,000 | 2,796,023 | 34,939,261 | 2,415,409 | 29,471,496 | 1,321,769 | 3,210,255 | 334,991 | 523,344, | 245,784 | 490,787 |
| \$13,000 under \$14,000 | 2,590,985 | 34,956,363 | 2,194,826 | 28,907,926 | 1,402,228 | 3,325,980 | 379,713 | 439,975 | 308,688 | 398,634 |
| \$14,000 under \$15,000 | 2,570,180 | 37,272,877 | 2,216,611 | 30,684,263 | 1,416,359 | 3,332,496 | 358,692 | 649,637 | 261,517 | 617,290 |
| \$15,000 under \$16,000 | 2,452,781 | 37,991,746 | 2,185,483 | 32,273,641 | 1,382,577 | 2,986,532 | 345,972 | 491,730 | 262,789 | 458,000 |
| \$16,000 under \$17,000 | 2,162,738 | 35,694,266 | 1,873,508 | 29,853,536 | 1,286,395 | 2,739,795 | 321,282 | 565,563 | 247,606 | 536,929 |
| \$17,000 under \$18,000 | 2,242,617 | 39,237,993 | 1,946,563 | 32,325,701 | 1,334,442 | 3,853,122 | 375,028 | 591,577 | 288,570 | 555,497 |
| \$18,000 under \$19,000 | 2,046,668 | 37,818,077 | 1,810,089 | 31,980,984 | 1,239,033 | 2,863,932 | 327,276 | 480,594 | 236,812 | 451,002 |
| \$19,000 under \$20,000 | 1,903,124 | 37,098,786 | 1,687,721 | 31,511,088 | 1,187,601 | 2,967,817 | 353,702 | 498,192 | 269,725 | 463,019 |
| \$20,000 under \$25,000 | 8,854,120 | 198,721,294 | 7,987,891 | 171,542,112 | 5,914,377 | 13,606,744 | 1,647,747 | 2,843,451 | 1,211,139 | 2,683,266 |
| \$25,000 under \$30,000 | 7,348,043 | 201,487,885 | 6,792,739 | 180,446,541 | 5,361,076 | 12,647,501 | 1,576,639 | 2,234,609 | 1,114,814 | 2,085,418 |
| \$30,000 under \$40,000 | 10,446,443 | 360,181,357 | 9,814,037 | 327,216,926 | 8,479,365 | 19,437,417 | 2,777,934 | 4,767.831 | 1,973,931 | 4,467,502 |
| \$40,000 under \$50,000 | 5,144,573 | 228,169,963 | 4,777,605 | 205,484,736 | 4,497,823 | 13,592,010 | 1,910,194 | 3,885,710 | 1,345,128 | 3,661,546 |
| \$50,000 under \$75,000 | 3,607,761 | 212,682,005 | 3,279,980 | 180,814,501 | 3,341,646 | 15,670,216 | 1,894,382 | 6,798,634 | 1,512,375 | 6,544,990 |
| \$75,000 under \$100,000 | 818,051 | 69,580,534 | 699,142 | 51,282,776 | 784,708 | 6,412,303 | 555,915 | 3,764,129 | 484,369 | 3,682,497 |
| \$100,000 under \$200,000 | 628,471 | 83,250,920 | 523,112 | 56,006,885 | 606,757 | 7,898,102 | 491,515 | 6,158,485 | 445,990 | 6,084,090 |
| \$200,000 under \$500,000 | 165,226 | 46,766,228 | 135,149 | 25,417,002 | 162,431 | 4,474,179 | 142,716 | 5,133,322 | 136,577 | 5,109,963 |
| \$500,000 under \$1,000,000 | 26,098 | 17,594,000 | 19,927 | 6,459,364 | 25,844 | 1,625,655 | 23,893 | 2,546,490 | 23.213 | 2,542,401 |
| \$1,000,000 or more. | 11,526 | 25,329,016 | 9,248 | 5,451,633 | 11,435 | 2,035,701 | 10,771 | 4,118,797 | 10,565 | 4,116,954 |
| Taxable returns, total. | 080,885 | 1,900,918,500 | 68,597,915 | 1,587,219,776 | 50,483,378 | 142,022,303 | 16,004,625 | 48,559,721 | 12,104,827 | 46,839,623 |
| Nontaxable returns, to | 18,212,749 | 49,869,889 | 14,728,215 | 64,524,219 | 6,654,841 | 10,909,746 | 1,573,076 | 2,235,947 | 1,159,888 | 2,100,484 |
| Size of adjusted gross income | State income tax refunds |  | Alimony received |  | Business or profession net profit less loss |  | Pensions and annuities in adjusted gross income |  | $\begin{aligned} & \text { Rent net income } \\ & \text { less loss } \end{aligned}$ |  |
|  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total.............................. | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) |
|  | 13,763,501 | 5,721,002 |  |  | 10,678,478 |  |  |  | 8,007,771 | -9,649,546 |
| No adjusted gross income | 55,370 | 47,971 | $\begin{array}{r} 376,239 \\ 1,940 \end{array}$ | $\begin{array}{r} 2,277,855 \\ 9,320 \end{array}$ | $433,845$ | $-4,820,151$ | $\begin{array}{r} 10,117,032 \\ 55,611 \end{array}$ | $\begin{array}{r} 70,080,653 \\ 319,172 \end{array}$ | 253,955 | -2,035,791 |
| \$1 under \$1,000. | 13,600 | 8,482 | -1,879 | -3,608 | $\begin{aligned} & 151,123 \\ & 161,181 \end{aligned}$ | - 36,733 | 20,865 | 50,283 | 35,732 | $\begin{array}{r} -119,342 \\ -5,805 \end{array}$ |
| \$1,000 under \$2,000 | 16,836 | 1,872 | -2,949 | *2,644 |  | 22,809 | 59,143 | 88,713 | 53,170 |  |
| \$2,000 under \$3,000 | 19,345 | 2,559 | -2,982 | *7.657 | 223,010 | 192,005 | 86,377 | 142,876 | 97,226 | $\begin{array}{r} -5,805 \\ -66,699 \end{array}$ |
| \$3,000 under \$4,000 | 32,296 | 8,914 | - 20,230 | *46,087 | 216,331 | 329,025 | 153,947 | 341,569 | 108,408 | 6,553 |
| \$4,000 under \$5,000 | 50,118 | 8,582 | $\cdot 15,131$ | *54,059 | 288,570 | 631,930 | 259,548 | 682,789 | 152,646 | - 148,165 |
| \$5,000 under \$6,000 | 64,497 | 18,493 | 26,193 | $\begin{array}{r} 77,588 \\ \cdot 32,345 \end{array}$ | $\begin{aligned} & 301,950 \\ & 282,047 \end{aligned}$ | $\begin{aligned} & 608,591 \\ & 818,791 \end{aligned}$ | $\begin{aligned} & 356,595 \\ & 396.868 \end{aligned}$ | $\begin{array}{r} 954,871 \\ 1.400,658 \end{array}$ | $\begin{aligned} & 146,030 \\ & 146,312 \end{aligned}$ | $\begin{array}{r} -28,730 \\ -134,460 \end{array}$ |
| \$6,000 under \$7,000 | 84,018 | 33,679 | -10,455 |  |  |  |  |  |  |  |
| \$7,000 under \$8,000 | 78,042 | 17,722 | -17,338 - 53,027 |  | 282,047 | $\begin{aligned} & 818,791 \\ & 900,146 \end{aligned}$ | 396,868 439,421 | $\begin{aligned} & 1.400,658 \\ & 1,617,820 \end{aligned}$ | 146,312 148,929 | $\begin{array}{r} -134,460 \\ 29,908 \end{array}$ |
| \$8,000 under \$9,000 | 83,787 | 18,864 | $\cdot 17,835$ | -65,361 | 288,229 | 940,452 | 405,343 | 1,740,145 | 148,799 | - 90,677 |
| \$9,000 under \$10,000 | 113,490 | 17,751 | -8,669 | -21,070 | 273,248 | 908,951 | 474,352 | $2,274,048$$2,036,673$ | 160,693 | - 103,511 |
| \$10,000 under \$11,000 | 156,826 | 37,031 | 26,036 | -67,842 | 236,880286,114 | $\begin{array}{r} 750,375 \\ 1,006,430 \end{array}$ |  |  | 157,137 | $\begin{array}{r} -219,267 \\ -6,325 \end{array}$ |
| \$11,000 under \$12,000 | 151,988 | 41,225 | $\cdot 12,909$ |  |  |  | $\begin{aligned} & 420,187 \\ & 371,585 \end{aligned}$ | 1,823,407 | 192,940 |  |
| \$12,000 under \$13,000 | 188,988 | 61,060 | -8,701 | -22,728 | 252,278 | 851,615 | 350.617 | 1,957,232 | 128,949 <br> 167 | - 127,783 |
| \$13,000 under \$14,000 | 199,820 | 38,739 | -6,479 |  | 264,668 | 989,102 | $\begin{aligned} & 371,150 \\ & 305,115 \end{aligned}$ | 2,158,404 |  | - 173,269 |
| \$14,000 under \$15,000 | 197,504 | 37,750 | -5,780 | -40,460 | 257,355 | 1,157,483 |  | 1,636,892 | 154,946 | -98,839 |
| \$15,000 under \$16,000 | 183,157 | 41,045 | $\begin{array}{r} * 7,566 \\ \cdot 15,131 \end{array}$ | $\cdot 25,179$ | 223,303 | 685,100 | 314,553 | 2,097,134 | $\begin{aligned} & 143,504 \\ & 167,021 \end{aligned}$ | $\begin{array}{r} -91,400 \\ -102,599 \end{array}$ |
| \$16,000 under \$17,000 | 225,597 | 66,190 |  | -44,280 | 262,092 | 1,181,320 | 223,791 | 1,765,721 |  |  |
| \$17,000 under \$18,000 | 257,817 | 65,434 | -18,690 | -82,303 | 236,742 | 1,021,903 | 319,147 | 2,113,326 | $193,320$ | -182,599 |
| \$18,000 under \$19,000 | 251,412 | 69,284 | -9,648 | $\cdot 62,767$ | 238,128 | 1,189,917 | 286,322 | 1,842,251 | 155,980 | $\begin{aligned} & -158,298 \\ & -121,631 \end{aligned}$ |
| \$19,000 under \$20,000 | 259,264 | 77,629 | -5,378 | -33,594 | 217.478 | 5,099,606 | 236,114 | 1,710,806 | 143,156 |  |
| \$20,000 under \$25,000 | 1,555,849 | 470,247 | 49,40838,84923,080-7,2727,094 | $\begin{aligned} & 253,680 \\ & 409,018 \\ & 293,896 \\ & 44,280 \\ & 177,439 \end{aligned}$ | 1,075,101 |  | 1,037,087 | 8,939,292 | 810,010 | - 726,479 |
| \$25,000 under \$30,000 | 1,896,148 | 578,192 |  |  | 932,503 | 4,531,471 | 757,979 | 6,094,958 | 745,238 | -870,825 |
| \$30,000 under \$40,000 | 3,541,665 | 1,232,502 |  |  | 1,440,847 | 7,923,260 | 1,137,998 | 10,730,948 | 1,222,374 | - 1,619,185 |
| \$40,000 under \$50,000 | 2,017,913 | 836,076 |  |  | 765,290 | 6,790,739 | 601,312 | 6,215,455 | 781,757 | -1,281,587 |
| \$50,000 under \$75,000 | 1,458,681 | 897,908 |  |  | 683,776 | 9,753,927 | 467,615 | 5,847,529 | 768,953 | - 1,199,953 |
| \$75,000 under \$100,000. | 301,193 | 305,112 | 5,755 | 168,092 | 196,142 | 5,545,886 | 116,029 | 1,576,054 | 273,017 | -424,512 |
| \$100,000 under \$200,000 | 236,400 | 375,048 | 2,413 | 56,495 | 165,341 | 5,237,420 | 85,097 | 1,339,622 | 251,106 | -270,109 |
| \$200,000 under \$500,000. | 58,811 | 192.532 | 358 | 10,367 | 45,404 | 2,167,400 | 22,101 | 400,958 | 79,823 | 322,498 |
| \$500,000 under \$1,000,000 | 8,825 | 53,832 | 60 | 7,677 | 8,600 | 629,012 | 3,687 | 108,925 | 12,955 | 239,642 |
| \$1,000,000 or more.. | 4,244 | 59,278 | 31 | 3,834 | 3,699 | 811,904 | 1,475 | 72,122 | 5,940 | 159,093 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Footnote(s) at end of table.

Table 1. - All Returns: Selected Income, Deduction, and Tax Items, by Size of Adjusted Gross Income-Continued
(All figures are estimates based on samples - money amounts are in thousands of dollars)


Footnote(s) at end of table.




[^10]
# Corporation Income Tax Returns: Preliminary Income and Tax Statistics, 1982 

By Sandra Byberg and Victor Rehula*

Total corporate income remained virtually unchanged for 1982, while deductions rose by nearly 1 percent. Although these changes were themselves slight, their combined effect was a 29.3-percent decline in corporate net income. Net income (less loss) for this recession year was $\$ 151.1$ billion, a substantial drop of $\$ 62.5$ billion from 1981. All industrial divisions shared this decrease in net income (Figure A). Net income was further depressed by new legislation liberalizing depreciation deductions.

## NUMBER OF RETURNS

An estimated 2.9 million income tax returns of active corporations were filed for 1982, representing a 4.0-percent increase over 1981. Although this increase slightly exceeded the 3.8 percent growth rate for 1981, it was about 3 percentage points short of the growth rate which corporation return filings had averaged between 1976 and 1980. The relatively small increase resulted from corporate mergers and consolidations, an increased rate of business failures due to the recession, and a slowdown in forming new businesses.

Figure A. --Net Income (Less Loss)
[Millions of dollars]

| Industrial division | $\begin{gathered} 1982 \\ \text { (Prelim.) } \end{gathered}$ | Percent change <br> (1981 to 1982) |
| :---: | :---: | :---: |
| Total ${ }^{1}$ | \$151,127 | -29.3\% |
| Agriculture, forestry, |  |  |
| and fishing | -89 | -127.1 |
| Mining | 605 | -89.2 |
| Construction | 2,324 | -32.7 |
| Manufacturing | 75,762 | -35.1 |
| Transportation and public utilities .... | 18,605 | -5.0 |
| Wholesale and retail trade | 28,589 | -14.2 |
| Finance, insurance, and real estate ..... | 21,801 | -17.3 |
| Services ......... | 7,174 | -12.5 |

"Includes "Nature of business not allocable," which is not shown separately.
NOTE: Detail may not add to total because of rounding.

## INCOME STATEMENT

The 1982 decline in corporate net income continued the trend started in 1980. However, the 29.3-percent decline for 1982 greatly exceeded the rates of decline for 1980 and 1981 (16.2 percent and 12.4 percent, respectively).

The ratio of sales to total income fell below 90 percent for the second year in a row as the recession eroded demand for goods and services. At the same time, rents and net gain from noncapital assets increased significantly.

For 1982, corporations were able to fully use the Accelerated Cost Recovery System (ACRS) to recover the capital costs for most tangible new or used depreciable property. ACRS, which was introduced by the Economic Recovery Tax Act of 1981 (ERTA) to encourage spending for new plant and equipment, contributed importantly to a 14.3-percent increase in depreciation deductions and enabled corporations to increase their cash flow [1]. Although more rapid depreciation methods make corporations better off by reducing their tax liability, the most conspicuous short-run effect of switching to these methods is a reduction in before-tax net income.

With the recession, bad debt deductions increased by 19.5 percent. The average prime rate charged by banks on loans was 14.9 percent for 1982, down from 18.9 percent for 1981 [3], but despite this decline in interest rates, corporate interest payments rose 7.6 percent to $\$ 513.1$ billion. Although other deduction categories increased for 1982, there was a 5.5-percent decline in cost of sales and operations due to the economic slowdown, which reduced sales and production levels.

BALANCE SHEET
Total corporate assets showed an increase for 1982 of 9.2 percent to an all-time high of $\$ 9.3$ trillion. This growth was slightly less than the 10.0-percent increase for 1981. Total debt grew at a rate of 9.0 percent, while stockholders' equity grew by 10.0 percent. One aspect of the recession's impact on the corporate sector can be seen by comparing current assets with current liabilities. While combined

[^11]current assets grew by 9.2 percent for 1982, current liabilities rose by 11.9. percent. This difference reflected an erosion of corporations' ability to cover soon-to-mature debt.

Much asset growth took place in interestearning investments and loans rather than in physical assets that increase production and employment. For instance, loans to stockhol ders increased by 20.2 percent and investment in government obligations by 16.7 percent. "Other" current assets and "other" investments, both of which consist mainly of interest-bearing investments, increased by 36.5 percent and 15.8 percent respectively. On the other hand, notes and accounts receivable grew by only 8.2 percent, depreciable assets increased by 9.7 percent, and depletable assets increased by 12.5 percent for 1982. Inventories were cut more than $\$ 8$ billion in response to market conditions.

## INCOME TAX

For 1982, income tax before credits declined by 15.5 percent, from $\$ 100.6$ billion to $\$ 85.0$ billion. Total income tax after credits (see below) decreased by 19.5 percent to $\$ 47.0$
 was approximately 2.5 times as great a decline as from 1980 to 1981. In fact, the total taxes paid by corporations dwindled to only 7.6 percent of all Federal government receipts, down from 10.5 percent for 1981 [4].

## -TAX CREDITS

The $\$ 85.0$ billion of regular and alternative tax was reduced by $\$ 39.7$ billion of credits for foreign tax, U.S. possessions tax, investment, work incentive (WIN), jobs, alcohol fuel, nonconventional source fuel, research, and employee stock ownership: (The taxes from recomputing prior-year investment credit, personal holding company tax, and the additional tax for tax preferences--"minimum tax"--could not be reduced by these credits.)

The largest two credits, the foreign tax credit and investment credit, both dropped significantly for 1982. While the foreign tax credit has declined for the past 3 years, this was the first decline since 1970 for investment credit.

|  | Foreign Tax and Investment Credits [Billions of dollars] |  |  |
| :---: | :---: | :---: | :---: |
|  | Year | Foreign tax credi | I nves tment credit |
| 1979 |  | \$36.8 | \$14.6 |
| 1980 |  | 24.9 | 15.1 |
| 1981 |  | 21.8 | 18.9 |
| 1982 | ...... | 19.1 | 17.3 |

Since the 1982 Statistics of Income (SOI) corporation preliminary data also included returns with accounting periods ending January 1, 1983, to June 30 , 1983, a new tax credit is shown in the data. For tax years ending after December 31, 1982, corporations could take a credit that equaled the value of employer stock (or money used to buy stock) that they contributed to an employee stock owner ship plan (ESOP). This credit was based on the lesser of (1) the total value of employer securities transferred to the ESOP each year, or (2) a prescribed percentage of the annual compensation of all employees covered by the plan. For 1982, 235 corporations claimed $\$ 13.6$ million for the employee stock ownership credit.

The Economic Recovery Tax Act of 1981 terminated the separate WIN credit for wages paid in tax years beginning after December 31, 1981. Thus, the small amount shown for WIN credit was primarily from returns filed on 1982 tax forms.

Figure B. --Corporation Tax Items
「Millions of dollars]

| Tax item | 1987 | $\begin{gathered} 1982 \\ \text { (Prel im.) } \end{gathered}$ |
| :---: | :---: | :---: |
| Income subject to tax, total | \$240,423 | \$205,035 |
| Income tax before credits ${ }^{1}$.. | 100,644 | 85,002 |
| Tax credits, total | 43,813 | 39,660 |
| Foreign tax credit ....... | 21,829 | 19,124 |
| U.S. possessions tax credit | 1,946 | 2,024 |
| Investment credit ........ | 18,887 | 17,295 |
| Work incentive (WIN) credit | 38 | 29 |
| Jobs credit | 473 | 329 |
| Alcohol fuel credit | $\left({ }^{2}\right)$ | 1 |
| Nonconventional source fuel credit ............... | 1 | 7 |
| Research credit ........... | 639 | 838 |
| Employee stock ownership credit | n.a. | 14 |
| Income tax after credits ... | 56,831 | 45,342 |
| Additional tax for tax preferences | 525 | 478 |
| Tax from recomputing prioryear investment credit .... | 1,084 | 1,199 |
| Personal holding company tax $\qquad$ | 5 | 7 |
| Total income tax after credits | 58,445 | 47,048 |

${ }^{1}$ Consists of regular and al ternative tax.
${ }^{2}$ Less than $\$ 500,000$.
NOTE: Detail may not add to total because of rounding.

## SUMMARY

As a result of the recession, total corporate income remained virtually unchanged, and large increases in depreciation deductions (in part the result of ACRS) combined with continued high interest rates to push net corporate income down 29 percent. As corporate profits dwindled, total taxes paid by corporations fell to only 7.6 percent of all Federal government receipts.

## DATA SOURCES AND LIMITATIONS

The Appendix of this publication contains a description of sampling procedures and data limitations applicable to the Statistics of Income tabulations. The 1982 Income Tax Year statistics were estimated from a stratified probability sample of about 93,650 corporation income tax returns selected after revenue processing but before audit. Both 1981 and 1982 returns were generally stratified, using net income or loss, total assets, and business activity. The corporation population from which the sample was drawn contained the following types of returns: Form 1120--U.S. Corporation Income Tax Return; Form 1120L--U.S. Life Insurance Company Income Tax Return; Form 1120M-U.S. Mutual Insurance Company Income Tax Return; Form $1120 \mathrm{~S}-\mathrm{U} . \mathrm{S}$. Small Business Corporation Income Tax Return; Form 1120F--Return of ${ }^{\text {a }}$ Foreign Corporation; and Form 1120-DISC-Domestic International Sales Corporation Return.

The preliminary estimates used in this article are subject to revision. Final and expanded data, including complete explanations of sampling techniques and data limitations, as well as explanations of terms used, will appear in Statistics of Income--1982, Corporation Income Tax Returns, which will be published Tater in 1985 [5].

Because the data presented in this article are estimates based on a sample, they are subject to sampling error. To use the data properly, the magnitude of the sampling error should be known. Coefficients of variation (CV's) are used to measure that magnitude.

The table below presents approximated CV's for frequency estimates. The CV's shown here are intended only as a general indication of the reliability of the data. For numbers of corporations other than those shown below, the corresponding CV's can be estimated by interpolation. The reliability of estimates based on samples and the use of estimates based on
samples as well as the use of CV's for evaluating the precision of sample estimates are discussed in the Appendix.

| Es timated <br> Number of Returns | Approximated <br> Coefficient of Variation |
| :---: | :---: |
| $, 000,000$ | .02 |
| 160,000 | . .05 |
| 40,000 | .10 |
| 10,000 | .20 |
| 4,500 | .30 |
| 3,300 | .35 |
| 1,600 | .50 |

## NOTES AND REFERENCES

[1] Out of total depreciation deductions of $\$ 212.9$ billion for 1982, deductions generated by the acquisition of depreciable assets covered by ACRS accounted for $\$ 99$ billion, or 46 percent. This compares with ACRS deductions of $\$ 33$ billion for T981, only 18 percent of total depreciation deductions of $\$ 186.2$ billion. The increase in the relative importance of ACRS deductions for 1982 was largely because, for ACRS assets that had been acquired in 1981, taxpayers could, for 1982, claim deductions for a full year of depreciation. Due to the "half-year convention," most of these assets were allowed one-half year's depreciation deduction for 1981, regardless of the date placed in service.

An important impact of ACRS in its first two years was to increase the amount of depreciation deductions generated by the acquisition of depreciable assets. For 1982, each billion dollars of depreciable asset growth generated about $\$ 139$ million of new depreciation deductions, while for 1981 this figure was $\$ 118$ million. For 1980, in comparison; a billion dollar growth in depreciable assets generated only $\$ 91$ million of new depreciation deductions. Had new depreciation deductions per dollar of depreciable asset growth been the same as for 1980, depreciation deductions would have been only $\$ 180$ billion for 1981 and $\$ 204$ billion for 1982.
[2] See Johns, Max, "Accelerated Cost Recovery System, 1981: A Reading on the Initial Impact," Statistics of Income and Related Administrative Record Research: 1984, Internal Revenue Service, October 1984, pp. 71-77.
[3] Council of Economic Advisers, Economic Indicators, August 1984, p. 30.
[4] U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, July 1984, pp. 44-45.
[5] See also Hinkins, Susan M., "Matrix Sampling and the Effects of Using Hot Deck Imputation," 1984 - American Statistical Association Proceedings, Section on Survey Research Methods, for a discussion of fite processing.

Table 1.--Returns of Active Corporations: Selected Items by Industrial Division, 1982 Preliminary Data
[All figures are estimates based on samples--money amounts are in thousands of dollars]

| Division | Number of returns | Total receipts | Business receipts | Net income (less loss) |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| All divisions ${ }^{1}$ | 2,925,939 | 7,025,194,071 | 6,147,175,949 | 151,127,361 |
| Agriculture, forestry, and fishing | 91,294 | 65,335,876 | 60,624,855 | -89,093 |
| Mining | 36,676 | 203,160,157 | 191,152,749 | 605,078 |
| Construction | 282,345 | 281,747,868 | 271,633,721 | 2,323,952 |
| Manufacturing | 259,128 | 2,489,901,657 | 2,359,116,362 | 75,761,925 |
| Transportation and public utilities | 115,470 | 632,138,677 | 606,335,004 | 18,605,115 |
| Whol esale and retail trade ....... | 839,548 | 2,011,401,466 | 1,965,768,350 | 28,589,254 |
| Finance, insurance, and real estate | 461,653 | -956,347, 24. | -333,910,703 | 18,177,068 |
| Services ........................... | 819,691 | 380,229,692 | 353,972,994 | 7,174,278 |
| Division | Income subject to tax, total | Income tax before credits ${ }^{2}$ | Income tax after credits | Total assets |
|  | (5) | (6). | (7) | (8) |
| All divisions ${ }^{1}$ | 205,035,209 | 85,001,546 | 45,341,874 | 9,337,312,656 |
| Agriculture, forestry, and fishing | 1,604,445 | 490,228 | 362,979 | 50,391,497 |
| Mining | 7,319,683 | 3,203,406 | 917,351 | 192,380,473 |
| Construction | 5,973,416 | 2,069,718 | 1,533,471 | 153,085,046 |
| Manufacturing | 102,112,768 | 44,982,547 | 20,855,535 | 2,063,698,684 |
| Transportation and public utilities .. | 25,936,839 | 11,347,311 | 4,642,591 | 919,271,880 |
| Wholesale and retail trade . $\quad$ an...... | 30,087,663 | 11,363,221 | 9,159,533 | 751,139,486 |
| Finance, insurance, and real estate .. | 19,941,207 | 7,629,174 | 5,321,350 | 4,967,145,580 |
| Services | 11,916,186 | 3,874,303 | 2,513,729 | 237,556,442 |

${ }_{2}^{1}$ Includes "Nature of business not allocable," which is not shown separately.
${ }^{2}$ Income tax consists of regular and alternative tax; the tax from recomputing prior-year investment credit, personal holding company tax, and additional tax for tax preferences are not included. NOTE: Detail may not add to total because of rounding.

Table 2.--Returns of Active Corporations: Balance Sheet, Income Statement, Tax, and Credit Items, 1981 and 1982 (Prel iminary)
[All figures are estimates based on samples--money amounts are in thousands of dollars]

|  | Item | 1981 | $\begin{gathered} 1982 \\ \text { (Preliminary) } \end{gathered}$ | Percent change 1981 to 1982 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | (1) | (2) | (3) |
| 1 | Number of returns | 2,812,420 | 2,925,939 | 4.0 |
| 2 | Total assets. | 8,547,161,872 | 9,337,312,656 | 9.2 |
| 3 | Cash ..... | 533,472,168 | 538,255,954 | 0.9 |
| 4 | Notes and accounts receivable | 2,239,832,960 | 2,423,872,593 | 8.2 |
| 5 | Less: Allowance for bad debts | 44,840,794 | 47,413,655 | -1.7 |
| 6 | Inventories | 588,219,956 | 579,813,145 | -1.4 |
| 7 | Investments in Government obligations, total ${ }^{1}$ | 514,837,697 | 600,915,096 | 16.7 |
| 8 | Other current assets | 320,511,852 | 437,648,119 | 36.5 |
| 9 | Loans to stockhol ders | 32,042,366 | 38,519,553 | 20.2 |
| 10 | Mortgage and real estate | 933,673,294 | 940,794,520 | 0.8 |
| 11 | Other investments | 1,388,244,142 | 1,607,080,381 | 15.8 |
| 12 | Depreciable assets | 2,352,655,342 | 2,580,235,509 | 9.7 |
| 13 | Less: Accumulated depreciation | 857,772,979 | 942,377,355 | 9.9 |
| 14 | Depletable assets | $84,098,891$ | 94,627,841 | 12.5 |
| 15 | Less: Accumulated depletion | 21,816,569 | 29,472,224 | 35.1 |
| 16 | Land | 101,946,016 | 110,327,836 | 8.2 |
| 17 | Intangible assets (amortizable) | 55,131,152 | 81,031,468 | 47.0 |
| 18 | Less: Accumulated amortization | 20,451,969 | 24,808,152 | 21.3 |
| 19 | Other assets | 347,378,352 | 348,262,030 | 0.3 |
| 20 | Total liabilities and net worth | 8,547,161,872 | 9,337,312,656 | 9.2 |
| 21 | Accounts payable ............. | 619,969,292 | 678,030,662 | 9.4 |
| 22 | Mortgages, notes, and bonds payable in less than one year | 585,947,678 | 664,678,098 | 13.4 |
| 23 | Other current liabilities | 2,859,839,215 | 3,205,977,845 | 12.1 |
| 24 | Loans from stockhol ders ......... | 107,229,417 | 117,480,560 | 9.6 |
| 25 | Mortgages, notes, and bonds payahle in one year or more | 1,058,070,877 | 1,223,172,923 | 15.6 |
| 26 | Other liabilities | 1,072,164,634 | 980,029,399 | -8.6 |
| 27 | Capital stock | 532,560,826 | 657,266,707 | 23.4 |
| 28 | Paid-in or capital surplus | 670,619,223 | 782,557,959 | 16.7 |
| 29 30 | Retained earnings, appropriated. | $45,939,734$ $1,124,012,345$ | 1,171,420,931 | 20.6 4.2 |
| 31 | Less: Cost of treasury stock ... | 129,191,347 | ,198,698,867 | 53.8 |
| 32 | Total receipts ........... | 7,026,351,839 | 7,025,194,071 | (2) |
| 33 | Business receipts | 6,244,678,064 | 6,147,175,949 | -1.6 |
| 34 | Interest ${ }^{3} \ldots \ldots$. | 479,556,286 | 512,758,895 | 6.9 |
| 35 | Interest on Government obligations, state and local | 13,881,460 | 14,124,877 | 1.8 |
| 36 | Rents | 53,805,764 | 69,913,324 | 29.9 |
| 37 | Royal ties | 13,716,872 | 13,481,455 | -1.7 |
| 38 | Net short-term capital gain reduced by net long-term capital loss | 2,178,572 | 2,892,105 | 32.8 |
| 39 | Net long-term capital gain reduced by net short-term capital loss | 29,064,630 | 26,355,700 | -9.3 |
| 40 | Net gain, noncapital assets | 16,639,271 | 20,946,369 | 25.9 |
| 41 | Dividends received from domestic corporations | 17,442,112 | 18,062,252 | 3.6 |
| 42 | Dividends received from foreign corporations | 13,790,320 | 13,956,381 | 1.2 |
| 43 | Other receipts | 141,598,493 | 185,526,768 | 31.0 |
| 44 | Total deductions | 6,813,841,356 | 6,873,738,982 | 0.9 |
| 45 | Cost of sales and operations | 4,509,198,199 | 4,263,002,963 | -5.5 |
| 46 | Compensation of officers | 120,324,784 | 129,451,582 | 7.6 |
| 47 | Repairs | 70,289,424 | 72,561,186 | 3.2 195 |
| 48 | Bad debts | 22,286,815 | 26,621,915 | 19.5 |
| 49 | Rent paid on business property | 82,412,276 | 94,816,851 | 15.1 |

Table 2. --Returns of Active Corporations: Balance Sheet, Income Statement, Tax, and Credit Items, 1981 and 1982 (Preliminary)--Continued
[All figures are estimates based on samples--money amounts are in thousands of dollars]

|  | Item | 1981 | $\stackrel{1982}{\text { (Preliminary) }}$ | Percent change 1981 to 1982 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | (1) | (2) | (3) |
|  | Total deductions--Continued |  |  |  |
| 50 | Taxes paid | $170,470,926$ $476,964,684$ | $165,794,488$ $513,092,831$ | -2.7 7.6 |
| 52 | Contributions or gifts | 2,514,425 | 2,909,383 | 15.7 |
| 53 | Amortization | 4,712,864 | 3,758,271 | -20.3 |
| 54 | Depreciation | 186,195,048 | 212,857,057 | 14.3 |
| 55 | Depletion | 7,929,396 | 7,021,479 | -11.5 |
| 56 | Advertising | 60,094,601 | 65,540,684 | 9.1 |
| 57 | Pension, profit-sharing; stock bonus, and annuity plans | 52,952,583 | 54,247,881 | 2.4 |
| 58 | Employee benefit programs ................. | 45,795,892 | 51,854,217 | 13.2 |
| 59 | Net loss, noncapital assets | 7,943,607 | 10,327,348 | 30.0 |
| 60 | Other deductions | 993,755,841 | 1,199,880,856 | 20.7 |
| 61 | Total receipts less total deductions | 212,510,484 | 151,455,089 | -28.7 |
| 62 | Constructive taxable income from related foreign corporations | 15,019,938 | - 13,547,752 | -9.8 |
| 63 | Net income (less loss), total | 213,648,962 | 151,127,361 | -29.3 |
| 64 | Net income | 301,440,778 | 270,810,799 | -10.2 |
| -65 | Loss | -87,791,816 | - -119,683,438 | 36.3 |
| 66 | Statutory special deductions, total | 17,476,301 | 19,535,306 | 11.8 |
| 67 | Net operating loss deduction | 9,713,836 | 11,357,520 | 16.9 |
| 68 | Dividends-received deduction | 7,731,349 | 8,141,847 | 5.3 |
| 69 | Public utility dividends-paid deduction | 31,116 | 35,939 | 15.5 |
| 70 | Income subject to tax, total .......... | 240,422,6264 | 205,035,209 | -14.7 |
| 71 | Net long-term capital gain taxed at al ternative rates $\qquad$ | 14,847,004 | 12,083,900 | -18.6 |
| 72 | Income tax before credits ${ }^{5}$ | 100,644,417 | 85,001,546 | -15.5 |
| 73 | Tax credits, total ${ }^{6}$ | 43,813,131 | 39,659,672 | -9.5 |
| 74 | Foreign tax credit | 21,828,686 | 19,124,327 | -12.4 |
| 75 | U.S. possessions tax credit | 1,945,637 | 2,024,172 | 4.0 |
| 76 | Inves tment credit | 18,887,286 | 17,294,556 | -8.4 |
| 77 | Work incentive credit | 38,223 | 28,634 | -25.1 |
| 78 | Jobs credit | 472,895. | 328,688 | -30.5 |
| 79 | Research credit | 639,302 | 838,305 | 31.1 |
| 80 | Employee stock ownership credit | ${ }^{\text {n.a. }}$ | 13,603 | n.a. |
| 81 | Income tax after credits ........... | 56,831,286 | 45,341,874 | -20.2 |
| 82 | Tax from recomputing priör-year investment credit | 1,083,547. | 1,199,165 | 10.7 |
| 83 | Additional tax for tax preferences | 524,851 | 477,704 | -9.0 |
| 84 | Personal holding company tax .... | 5,036 | 77,002 | 39.0 |
| 85 | Total income tax after credits? Distributions to stockhol ders: | 58,444,720 | 47,048,072 | -19.5 |
| 86 | Cash and property except in own stock | 120,295,338 | 133,371,188 | 10.9 |
| $87$ | Corporation's own stock .................. | 3,634,323 | 3,642,024 | 0.2 |

## n.a. - Not available

${ }^{1}$ Includes all investments in Government obligations, that is, United States, state and local.
${ }^{2}$ Less than .05 percent.
${ }^{3}$ Includes United States and other interest, except for state and local.
${ }^{4}$ Revised 1981 figure.
${ }^{5}$ Consists of regular and alternative tax.
${ }^{6}$ Includes $\$ 480,000$ and $\$ 600,000$ of alcohol fuel credit and $\$ 622,000$ and $\$ 6,787,000$ of nonconventional source fuel credit for 1981. and 1982, respectively.
${ }^{7}$ The 1981 figure included tax from recomputing prior-year work incentive (WIN) credit while it was not included in the 1982 figure since it was no longer on the return form.
NOTE: Detail may not add to total because of rounding.

# Corporate Foreign Tax Credit, 1980 A Geographic Focus 

By William States*

For 1980, the foreign earnings of U.S. multinational corporations accounted for a significant portion of the total corporate income subject to U.S. tax. Of the $\$ 246.6$ billion of corporate taxable income, more than $\$ 70.5$ billion was earned in foreign countries or possessions of the United States. Since much of this foreign income was subject to foreign taxation, nearly $\$ 30$ billion of income taxes were paid to foreign governments. By utilizing the foreign tax credit provisions of U.S. tax law, corporations, in turn, credited nearly $\$ 25$ billion of foreign income taxes against their U.S. tax liability [1].

Al though less significant than in prior years, the operations of corporations in countries that are members of the Organization of Petroleum Exporting Countries (OPEC) [2] accounted for almost 19 percent of the $\$ 70.5$ billion of foreign-source taxable income and more than 29 percent of the $\$ 30$ billion of foreign income taxes paid for 1980. Although a non-OPEC member, the United Kingdom accounted for more foreign-source income ( $\$ 11.3$ billion) and foreign income taxes ( $\$ 3.7$ billion) than did any other country.

## BACKGROUND

Generally, U.S. corporations are subject to U.S. tax on their worldwide income. When a portion of this income is derived from foreign sources, the foreign income is also typically subject to tax by the country in which it was earned. This practice could result in double taxation of the foreign income. To prevent or reduce this double taxation, U.S. tax law allows corporations a credit against U.S. income tax for income taxes paid to foreign governments [3].
The original foreign tax credit provisions, as established by the Revenue Act of 1918, allowed corporations to reduce their U.S. tax liability by their total foreign income tax burden, without limitation. However, the ability of some corporations to offset the U.S. tax on domestic
income with the credit for forelgn income taxes led to the development of the foreign tax credit limitation. The limitation was first adopted as part of the Revenue Act of 1921 and still remains as a fundamental principle of the current foreign tax credit provisions of U.S. tax law. The basis of the limitation is to restrict the crediting of foreign income taxes to the lesser of (1) the U.S. tax on foreignsource taxable income, or (2) the actual foreign income taxes paid.

Prior to 1976, U.S. tax law required corporations to calculate their foreign tax credit limitation either on a "per-country" or an "overall" basis. At different times, corporations were required to use (1) the overall limitation (1921-1932); (2) the lesser of the per-country or overall imitations (1932-1954); (3) the per-country limitation (1954-1961); or (4) an election of the overall or per-country limitation (1961-1976). All corporations must now utilize the overall limitation method for taxable years beginning after December 31, 1975 [4, 5].

Regardless of the limitation method required (per-country or overall), prior to the enactment of the Revenue Act of 1962, corporations combined all types of foreign income for purposes of computing their allowable foreign tax credit. The 1962 Act required corporations to compute a separate foreign tax credit limitation for certain nonbusiness-related interest income. Subsequent legislation required additional separate foreign tax credit 1 imitations with respect to certain other types of foreign income. For Tax Year 1980, separate 1 imitations were required with respect to (1) certain non-business-related interest income, (2) dividends received from a Domestic International Sales Corporation (DISC) or former DISC, (3) foreign oil-related income, and (4) all other income from foreign sources [6]. The total foreign tax credit claimed was the sum of the four separate types of income credits, reduced for any participation in or cooperation with international boycotts [7].

FORE IGN INCOME AND TAXES bY COUNTRY
Geographic Source of Foreign Income and Taxes
For 1980, those countries accounting for the largest percentage shares of foreign-source taxable income are presented in Figure A. Also shown are the current-year foreign taxes paid to each of these countries. It is apparent from this illustration that the international operations of U.S. corporations were geographically diverse, as only the United Kingdom accounted for more than 10 percent of both total foreign-source taxable income and current-year foreign taxes.

Despite this geographic diversity, much of the foreign income and taxes accounted for by these countries was associated with the petroleum-related operations of U.S. corporations. Particularly noteworthy in this regard were the United Kingdom, Norway, the Netherlands and the OPEC-member countries of Indonesia, Nigeria and Libya. More than 43 percent of the
foreign-source taxable income from each of these countries resulted from the operations of the U.S. petroleum industry [8]. Corporations in the U.S. petroleum industry were particularly dominant in Indonesia, Norway and Libya. Petroleum-related corporations accounted for more than 92 percent of the nearly $\$ 10.1$ billion of foreign-source taxable income from these countries. Further, these corporations accounted for more than 95 percent of the $\$ 6.8$ billion of current-year foreign taxes paid to these three countries. Although somewhat less important in relative terms, the United Kingdom operations of petroleum-related corporations accounted for almost $\$ 5.0$ billion of the $\$ 11.3$ billion of taxable income and nearly $\$ 2.3$ billion of the $\$ 3.7$ billion of foreign taxes. Of the remaining $\$ 6.3$ billion of taxable income, more than $\$ 2.0$ billion were earnings of the United Kingdom branch operations of U.S. banks.

Although sizable, the U.S. petroleum industry's operations in Canada, West. Germany and Japan generated significantly less foreign

income and considerably fewer foreign taxes than did the industry's operations in the United Kingdom, Norway, the Netherlands and OPEC-member countries. Approximately one-half of the $\$ 6.6$ billion of income from Canada was from corporations engaged in various manufacturing activities unrelated to petroleum. Of these manufacturing industries, the foreignsource income of corporations manufacturing motor vehicles and equipment ( $\$ 564$ million) and paper and allied products ( $\$ 447$ million) were the most noteworthy. The most substantial of all non-manufacturing industries was the $\$ 535$ million of taxable income from the Canadian operations of U.S. insurance companies. U.S. corporations manufacturing non-electrical machinery accounted for a larger share of the taxable income from both West Germany ( $\$ 1.1$ billion) and Japan ( $\$ 552$ million) than did any other manufacturing industry, including the integrated petroleum industry. In the case of Japan, the $\$ 576$ million of taxable income of U.S. banks was the largest of any single industry.
U.S. banks with operations in the Bahamas accounted for more than 78 percent of the more than $\$ 7.9$ billion of taxable income from that country. Although income from the Bahamas accounted for approximately 2.7 percent of total foreign-source taxable income, the associated foreign taxes accounted for only 0.2 percent of the all-countries total because of the favorable tax treatment afforded the branch operations of U.S. banks under Bahamian tax 1 aw [9].

## Type of Foreign Tax Credit Limitation

As discussed previously, U.S. tax law requires separate foreign tax credit limitations with respect to certain types of foreign income. Figure $B$ presents an accounting, by country, of the foreign-source taxable income for each of the limitation types required for Tax Year 1980. Excluding the residual, or "all other" income type, income from foreign oil-related activities accounted for the largest share ( 44 percent) of the $\$ 70.5$ billion of foreign-source taxable income. Accounting for much smaller shares of the total were the $\$ 1.2$ billion of DISC dividend income (2 percent) [10] and the $\$ 561$ million of nonbusiness-related interest income (1 percent). The remaining foreign income, which was not categorized as one of the three previously defined income types, accounted for $\$ 37.8$ billion, or 54 percent of the $\$ 70.5$ billion of total foreign-source taxable income.

For 1980, U.S. corporations had substantial oil-related operations in OPEC-member countries. The resulting income ( $\$ 11.4$ billion) and associated foreign taxes ( $\$ 8.3$ billion) were considered foreign-oil related for foreign tax credit purposes. In addition to the OPEC operations, many of these same corporations had
sizable oil and gas extraction operations in the North Sea, which accounted for much of the $\$ 9.1$ billion of foreign-oil related income from the United Kingdom and Norway.

Figure B

## Type of Forelgn Tax Credit Limitation¹: Foreign-Source Taxable Income, by Selected Country, 1980



Foreign Non-Business Related Interest Income


All Other Foreign-Source Income

${ }^{y}$ Country detail for the $\$ 1,2$ billion of DISC dividend income is not avaliable.
4 See footnote [2] at the end of this article for a list of the Organization of Petroleum Exporting Countries.
NOTE: See text for additional intormation. Percentages may not add to 100 because of rounding.

Certain interest-bearing investments abroad yiel ded-more than $\$ 560$ million of nonbusinessrelated interest income. More than threefourths of this interest income was related to investments made in Canada, the United Kingdom and the Bahamas. Both Canada and the United Kingdom were particularly attractive investment locations due to the reduced or zero foreign-tax withholding rates applicable to remitted interest income under the provisions of each country's tax treaty with the United States. The Bahamas also provided an attractive investment climate as no tax was withheld on interest income under Bahamian tax law.

Unlike the previously discussed income types, neither OPEC nor any single country accounted for more than 14 percent of the $\$ 37.8$ billion of "all other" foreign-source taxable income. The geographic diversity of this income was in large part a reflection of the global operations of U.S. manufacturing firms and the degree to which U.S. banks held obligations of many Latin American and other developing countries.

OPEC and North Sea Operations of the U.S. Petroleum Industry

In past years, the OPEC operations of the U.S. petroleum industry accounted for most of the industry's foreign income and taxes as well as a significant portion of its worldwide income. For 1976, the foreign-source taxable income from the OPEC operations of large petroleum-related corporations (i.e., those corporations in the U.S. petroleum industry with $\$ 250$ million or more in total assets) accounted for almost 91 percent of the total foreign income and 93 percent of the currentyear foreign taxes available for credit of these corporations. However, for 1980, the importance of the OPEC operations diminished considerably as only 33 percent of the total foreign-source taxable income of these large petroleum-related corporations and 39 percent of their total current-year foreign taxes available for credit were attributable to OPEC operations (see Figure C). Foremost among the reasons for this decline were the nationalization of certain U.S. oil interests in Saudi Arabia and the dramatic increase in North Sea oil production during the period 1976 to 1980.

For 1976, the Saudi Arabian operations of large petroleum-related corporations accounted for almost $\$ 26$ billion of the $\$ 35.9$ billion of the total foreign-source taxable income of these corporations. Similarly, more than threefourths of the $\$ 32.3$ billion of foreign income tax liability of these corporations was paid to the Saudi Arabian government. However, during 1980, the Saudi Arabian government completed its nationalization of the country's oil. industry by acquiring control of almost all the remaining U.S. oil-producing assets. This nationalization adversely affected the U.S.
petroleum industry's Saudi Arabian earnings and effectively limited the role of the U.S: petroleum industry in Saudi Arabia to that of transporting and marketing Saudi Arabian petroleum products [11]. Also contributing to the decline in importance of the OPEC operations of the U.S. petroleum industry was the political turmoil surrounding the Iranian revolution and subsequent deterioration of U.S.-Iranian relations.

While the income from the OPEC operations of large U.S. petroleum-related corporations decreased from 1976 to 1980, income from operations in the United Kingdom and Norway increased dramatically during the same period. Much of this increase was attributable to the continued development and increased oil production of North Sea oil resources. Shown below is the average daily oil production of the United Kingdom and Norway sectors of the North Sea, for 1976 and 1980 [12].

North Sea 0il Production
(thousands of barrels per day)

|  | 1976 | 1980 | Percent increase |
| :---: | :---: | :---: | :---: |
| United Kingdom | 236 | 1.,650 | 599\% |
| Norway | 279 | 629 | 125 |

As the U.S. petroleum industry invested substantially in developing the North Sea oil fields, much of the large petroleum-related corporations' $\$ 8.4$ billion of income from the United Kingdom and Norway resulted from the substantial North. Sea oil production during 1980.

Effective Foreign Tax Rates and Organizational Structure of Foreign Operations

There are several alternative organizational structures available to U.S. corporations seeking to expand their markets or business activities abroad. Most corporations wanting to establish a permanent presence abroad elect to do so by using a foreign branch operation, investing in an existing foreign corporation, or forming a subsidiary under the laws of the foreign country [13]. The location of the foreign operation and the structure selected (branch...versus foreign corporation) are influenced by many factors. Foremost among these are the availability of labor and resources, access to markets, safety of investment, foreign tax "environment" (i.e., foreign tax base and applicable rates, availability and duration of "tax holidays" [14], etc.), mandatory "host" country ownership requirements, and the U.S. tax position of the U.S. parent corporation.

For 1980, Figure $D$ shows foreign-source taxable income, current-year foreign taxes, and effective foreign tax rates (foreign taxes as a

Figure C. --Foreign-Source Taxable Income, Current-Year Foreign Taxes and Percent Distribution, by Selected Country for U.S. Petroleum-Related Corporations with Total Assets of $\$ 250$ Million or More, 1976 and 1980
[Money amounts are in millions of dollars]

| Selected country for petroleum-related corporations ${ }^{1}$ | 1976 |  |  |  | 1980 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign-source taxable income |  | Current-year foreign taxes |  | Forei gn- source taxable income |  | Current-year foreign taxes |  |
|  | Amount | As a percent of total | Amount | As a percent of total | Amount | As a percent of total | Amount | As a percent of total |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All countries | \$35,862 | 100.0\% | \$32,274 | 100.0\% | \$28,090 | 100.0\% | \$16,600 | 100.0\% |
| OPEC, total | 32,566 | 90.8 | 30,061 | 93.1 | 9,122 | 32.5 | 6,543 | 39.4 |
| Ecuador | 107 | 0.3 | 128 | 0.4 | 174 | 0.6 | 153 | 0.9 |
| Indonesia | 2,454 | 6.8 | 1,470 | 4.6 | 3,357 | 12.0 | 1,894 | 11.4 |
| Iran | 1,489 | 4.2 | 1,349 | 4.2 | -5 | ${ }^{(2)}$ |  | 0.0 |
| Libya ....... | 1,511 | 4.2 1.7 | 1,370 470 | 4.2 1.5 | 2,239 1,190 | 8.0 4.2 | 1,850 | 11.1 |
| Nigeria ${ }_{\text {Saudi Arabia }}$ | 616 25,904 | 1.7 72.2 | 1,470 24,858 | 1.5 77.0 | 1,190 433 | 4.2 1.5 | 865 489 | 5.2 2.9 |
| United Arab <br> Emirates | 25,94 389 | 1.1 | 24,85 297 | 0.9 | 1,520 | 5.4 | 1,212 | 7.3 |
| All other ${ }^{3}$ | 95 | 0.3 | 119 | 0.4 | 203 | 0.7 | 81 | 0.5 |
| Non-OPEC, total | 3,296 | 9.2 | 2,213 | 6.9 | 18,968 | 67.5 | 10,057 | 60.6 |
| Canada | 1,196 | 3.3 | 414 | 1.3 | 1,413 | 5.0 | 591 | 3.6 |
| Netherlands | 622 | 1.7 | 342 | 1.1 | 1,598 | 5.7 | 851 | 5.1 |
| Norway | 417 | 1.2 | 329 | 1.0 | 3,433 | 12.2 | 2,587 | 15.6 |
| United Kingdom ..... | -206 | -0.6 | 5 | (2) | 4,947 | 17.6 | 2,266 | 13.7 |
| All other .......... | 1,267 | 3.5 | 1,123 | 3.5 | 7,577 | 27.0 | 3,761 | 22.7 |

${ }_{2}^{1}$ Includes corporations in the oil and gas extraction and integrated petroleum industries.
${ }^{2}$ Less than 0.05 percent.
${ }^{3}$ Includes Algeria, Gabon, Iraq, Kuwait, Qatar and Venezuela.
NOTE: Detail may not add to totals because of rounding.
percent of foreign income) by country, for both branch and non-branch operations [15] of U.S. corporations. In the aggregate, the $\$ 21.9$ billion of branch income and the $\$ 48.7$ billion of income from other than branch operations were subject to rates of foreign taxation of 46 percent and 41 percent, respectively. While these rates are similar, substantial differences in the level of foreign taxation existed among countries as well as by type of organizational structure within a country.

Examples of countries where U.S. corporations favored one organizational structure over the other were Trinidad and Tobago, and Norway. In the case of Trinidad and Tobago, more than 98 percent of the total taxable income from that country for 1980 was attributable to non-branch operations. This was primarily the result of local law that effectively prohibited total foreign control (e.g., a branch of a U.S. corporation) in many sectors of the economy. As a result, U.S. corporations tended to form
corporations under the laws of Trinidad and Tobago, with a substantial portion of the equity held by local residents.

Conversely, almost 97 percent of the total taxable income from Norway consisted of branch profits. As most of the branch profits resulted from the North Sea operations of the U.S. petroleum industry, the branch structure offered certain U.S. tax advantages to those U.S. corporations incurring substantial losses in developing the North Sea oil fields. These foreign branch losses were realized immediately by the U.S. corporation (unlike the losses of foreign subsidiaries), reducing the income subject to U.S. tax. For 1980, al though the Norwegian branch operations of the U.S. petroleum industry accounted for more than $\$ 3.4$ billion of taxable income, this figure would have been even larger were it not for the nearly $\$ 100$ million of branch losses incurred by some corporations in the industry. These branch losses were realized immediately,

Figure D.--Foreign-Source Taxable Income, Current-Year Foreign Taxes and Effective Foreign Tax Rate, by Selected Country and Organizational Structure of Foreign Operation, 1980
[All figures are estimates based on samples--money amounts are in millions of dollars]

| Selected | Foreign-source taxable income |  |  | Current-year foreign taxes |  |  | Effective foreign tax rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Branch | Non-branch | Total | Branch | Non-branch | Total | Branch | Non-branch |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| All countries | \$70,541 | \$21,871 | \$48,670 | \$29,996 | \$10,088 | \$19,908 | 42.5\% | 46.1\% | 40.9\% |
| Canada | - 6;610 | - 594 | 6,016 | 2,326 | 208 | 2,118 | 35.2 | 35.1 | 35.2 |
| Latin America, total | 7,761 | 2,001 | 5,760 | 3,199 | 394 | 2,805 | 41.2 | 19.7 | 48.7 |
| Cayman Islands ... | 641 | 387 | . 254 | 3 |  | 3 | 0.4 | 0.0 | 1.1 |
| Mexico | 1,522 | 201 | 1,321 | 687 | 56 | 631 | 45.1 | 27.8 | 47.8 |
| Panama | 939 | 201 | .738 | 228 | 8 | $? 20$ | 24.3 | 4.1 | 29.8 |
| Trinidad and Tobago | 824 | 9 | 815 | 459 | 4 | 456 | 55.7 | 38.2 | 55.9 |
| Other Western Hemisphere | 3,190 | 1,617 | 1,573 | - 274 | 63. | 211 | 8.6 | 3.9 | 13.4 |
| Europe, total ........ | 27,391 | 8,281 | 19,110 | 11,573 | 3,730 | 7,843 | 42.3 | 45.0 | 41.0 |
| Norway | 3;532 | 3,418 | 7 115 | 2,621 | 2,574 | - 48 | 74.2 | 75.3 | 41.5 |
| United Kingdom | 11,347 | 3,773 | 7,574 | 3,749 | 901 | 2,848 | 33.0 | 23.9 | 37.6 |
| West Germany . | 3,579 | 120 | 3,459 | 1,918 | 11 | 1,907 | 53.6 | 9.1 | 55.1 |
| Africa, total | 7,939 | 2,900 | 5,040 | 5,537 | 2,607 | 2,931 | 69.7 | 89.9 | 58.2 |
| OPEC ${ }^{1}$..... | 5,129 | 2,341 | 2,788 | 4,177 | 2,087 | 2,090 | 81.4 | 89.1 | 75.0 |
| Asia, total | 12,722 | 5,356 | 7,366 | 5,873 | 2,659 | 3,214 | 46.2 | 49.6 | 43.6 |
| Indonesia | 4,293 | 1,431 | 2,862 | 2,344 | 761 | 1,583 | 54.6 | 53.2 | 55.3 |
| Japan United Arab Emirate. | 2,942 | 635 | 2,307 | 1,125 | 139 | 986 | 38.3 | 21.9 | 42.8 |
| United Arab Emirates | 1,677 | 1,246 | 431 | 1,304 | 1,072. | - 233 | 77.8 | 86.0 | 54.0 |
| Oceania ................ | 1,972 | 786 | 1,186 | 1,047 | 367 | 680 | 53.1 | 46.7 | 57.3 |

${ }^{1}$ Includes Algeria, Gabon, Libya and Nigeria.-
$\bar{N} O T E$ : See text for additional information. Detail may not add tu totals because of rounding.
reducing the income subject to U.S. tax of these corporations. Such losses were larger in prior years, when the "start-up" costs of North Sea operations were substantially greater than the revenue from initial North Sea oil production.

For 1980, the lowest effective foreign tax rates were found in the Cayman Islands and other western hemisphere countries such as the Bahamas, Bermuda and the Netherlands Antilles (see Figure D). In the case of the Cayman Islands, Bermuda and the Bahamas, negligible foreign income tax was paid by U.S. corporations as these countries generally imposed no income tax. Income from operations in the Netherlands Antilles was subject to local tax, but at rates much lower than in most countries. Particularly attractive was the tax treatment afforded U.S. -owned Antilles' investment and financial holding companies.

Without exception, the highest effective foreign tax rates for 1980 were found in countries where the U.S. petroleum industry had substantial operations. Among the reasons for the relatively high effective foreign tax rates were (1) extraordinary or "supplemental" oil taxes that were payable in addition to the normal corporate income tax (e.g., Norway, and Trinidad and Tobago), (2) relatively high income tax rates that applied to oil companies only
(e.g., United Arab Emirates and Nigeria) and (3) taxable income bases that were larger under foreign tax law than under U.S. tax law (e.g., less favorable depreciation methods under some foreign tax laws than under U.S. tax law) [16].

Importance of U.S. Corporate Tax Payments to Developing Country Economies

For 1980, as in prior years, the international operations of U.S. corporations contributed to the economic growth of many of the developing countries of the world. One quantitative measure of the importance of the foreign operations of U.S. corporations to the "host" country.'s economy was the portion of foreign government revenue accounted for by U.S. corporate tax payments (see Figure E). Of the 15 , countries having the greatest percentage of central government revenues accounted for by U.S. corporate taxes [17], only Norway (ranked fifth) and Canada (ranked eleventh). were developed countries. In the case of Norway, the substantial involvement of the U.S. petroleum industry in the Norwegian sector of the North Sea oil fields accounted for almost all the U.S. corporate tax payments' 11.1 percent share of total. Norwegian government revenue. The $\$ 2.3$ billion of income taxes paid by U.S. corporations to Canada represented a significant portion (4.7 percent) of total Canadian government revenues. However, these

Figure E. --Current-Year Foreign Taxes, Foreign Government Revenue, Gross National Product (GNP) and Current-Year Foreign Taxes as a Percent of Both Foreign Government Revenue and GNP, by Selected Country, 1980
[All figures are estimates based on samples--money amounts are in millions of dollars]

| Selected country | Ratio of current-year foreign taxes to foreign government revenue |  |  | Currentyear foreign taxes | Ratio of current-year foreign taxes to GNP |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rank | Percent | Foreign government revenue ${ }^{1}$ |  | GNP ${ }^{1}$ | Percent |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Trinidad and Tobago | 1 | 20.1\% | \$2,289 ${ }^{2}$ | \$459 | \$6,113 | 7.5\% |
| Indonesia ..... | 2 | 14.1 | 16,596 | 2,344 | 69,247 | 3.4 |
| Peru | 3 | 14.0 | 3,490 | 490 | 17,970 | 2.7 |
| Nigeria | 4 | 13.7 | 16,553 ${ }^{2}$ | 2,269 | 79,726 | 2.8 |
| Norway | 5 | 11.1 | 23,645 | 2,621 | 55,458 | 4.7 |
| Ecuador | 6 | 11.0 | 1,502 | 165 | 10,833 | 1.5 |
| Suriname | 7 | 8.0 | $290^{2}$ | 23 | 975 | 2.4 |
| Dominican Republic | 8 | 7.0 | 947 | 67 | 6,439 | 1.0 |
| Egypt ............. | 9 | 6.9 | 7,628 ${ }^{2}$ | 526 | 23,726 | 2.2 |
| Jamaica | 10 | 6.7 | $632{ }^{2}$ | 42 | 2,492 | 1.7 |
| Canada | 11 | 4.7 | 49,180 | 2,326 | 246,478 | 0.9 |
| Gabon | 12 | 4.4 | $986{ }^{2}$ | 43 | 3,456 | 1.3 |
| Bolivia | 13 | 4.3 | $495{ }^{2}$ | 21 | 5,839 | 0.4 |
| Liberia | 14 | 4.2 | 202 | 9 | 977 | 0.9 |
| Guatemala | 15 | 3.9 | 743 | 29 | 7,809 | 0.4 |
| Saudi Arabia | (3) | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | 15,568 ${ }^{4}$ | 116,655 | 13.3 |
| Angola | ${ }^{(3)}$ | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | 443 | 3,320 | 13.3 |
| Libya . | (3) | (3) | (3) | 1,862 | 32,426 | 5.7 |
| United Arab Emirates | (3) | (3) | (3) | 1,304 | 27,551 | 4.7 |

${ }^{1}$ World Bank, World Tables, Third Edition, Voume 1, 1984.
${ }^{2}$ Estimated based on latest available data.
${ }^{3}$ Foreign government revenue data not available for these countries.
${ }^{4}$ Includes an estimated $\$ 15$ billion in foreign taxes that were deducted from gross income and were therefore not available for foreign tax credit purposes. These deducted foreign taxes are not included el sewhere in the statistics for this article.
NOTE: The Bahamas, Bermuda, the Netherlands Antilles and Panama were not considered for purposes of
this ranking. See text for additional information.
taxes were less significant with respect to the Canadian economy (less than 1 percent of Canadian GNP) than were the U.S. corporate tax payments to the Norwegian economy (almost 5 percent of Norwegian GNP).

The income tax payments of U.S. corporations accounted for more than 20 percent of the total government revenue of Trinidad and Tobago. The taxes paid to Trinidad and Tobago by the U.S. petroleum industry accounted for almost 97 percent of the $\$ 459$ million of total U.S. corporate tax payments to that country. The foreign taxes paid by the U.S. petroleum industry also accounted for virtually all of the total U.S. corporate tax payments to Indonesia, Ecuador, Egypt and Gabon, and a substantial portion of the U.S. tax payments to Peru, Nigeria and Bolivia. The tax payments of
the U.S. aluminum industry contributed significantly to the economies of Suriname, the Dominican Republic and Jamaica. The foreign taxes levied on the bauxite-related operations of the U.S. aluminum industry accounted for more than 72 percent of the total U.S. corporate tax payments to these three countries and comprised more than 5 percent of the countries' $\$ 1.9$ billion of total government revenue.

Figure $E$ also includes foreign tax and GNP data for Saudi Arabia, Angola, Libya and the United Arab Emirates, as U.S. corporations paid substantial income taxes to these countries. Particularly noteworthy was the estimated $\$ 15.6$ billion of income taxes paid to the Saudi Arabian government, which accounted for more than 13 percent of that country's GNP. Virtually all of these taxes were paid by the
U.S. petroleum industry on its Saudi Arabian operations. As noted in Figure E, the $\$ 15.6$ billion of Saudi Arabian income taxes includes an estimated $\$ 15$ billion of taxes that were deducted from gross income and were therefore not available for foreign tax credit purposes. These deducted taxes are included only in Figure $E$ and are not shown elsewhere in the statistics for this article.

## SUMMARY

The international operations of U.S. corporations accounted for almost $\$ 71$ billion of the $\$ 247$ billion of income subject to U.S. tax reported by corporations for Tax Year 1980. More than $\$ 30$ billion of foreign income taxes were paid on these foreign earnings. The OPEC operations of U.S. corporations accounted for nearly 19 percent ( $\$ 13.1$ billion) of all foreign income and more than 29 percent ( $\$ 8.8$ billion) of the total foreign income tax liability. Although a non-OPEC member, the United Kingdom accounted for more foreign income (\$11.3 billion) and foreign taxes ( $\$ 3.7$ billion) than any other country.

While less significant than in prior years, the foreign operations of the U.S. - petroleum industry still accounted for more of the total foreign income ( 41 percent) and taxes ( 56 percent) than any other industry. Most of the foreign income and associated foreign taxes of the U.S. petroleum industry resulted from the industry's substantial OPEC and North Sea operations. Collectively, these operations accounted for more than $\$ 17.8$ billion of foreign income and nearly $\$ 11.6$ billion of associated foreign tax liability.

Generally, U.S. corporations chose to conduct their foreign operations through foreign branches or through corporations formed under the laws of foreign countries. Al though the foreign income from these alternative organizational structures (branch versus non-branch) was subject to comparable rates of foreign taxation in the aggregate ( 46 percent and 41 percent, respectively), substantial differences in the level of foreign taxation existed among countries as well as by type of organizational structure within a country.

For 1980, as in prior years, the foreign operations of U.S. corporations continued to contribute to the economic growth of many of the developing countries of the world. The income taxes paid by U.S. corporations to foreign governments accounted for 10 percent or more of the total government revenue of at least five developing countries.

## DATA SOURCES AND LIMITATIONS

Sample Selection and Variability
The statistics for the 1980 Tax Year were estimated from a stratified probability sample of about 85,000 corporate income tax returns selected after revenue processing, but before audit. A description of the sample selection procedures for corporate returns is presented in the Appendix of this publication.

From the general corporate sample described earlier, all returns claiming a foreign tax credit were used for the 1980 statistics presented in this article. However, slight differences exist between the 1980 foreign tax credit data presented in this article and the previously published data in Statistics. of Income--1980, Corporation Income Tax Returns. These differences are the result of the different weighting methods used for returns sampled at less than the 100 -percent rate [18]. In addition, the statistics presented in this article include certain returns with foreign tax credit that were prescribed for inclusion in the 100 -percent sample class, but were received too late to be included in Statistics of Income--1980, Corporation Income Tax Returns.

Sampling variability li.e., the degree to which estimates based on a sample differ from similar data based on a complete count or census) arises only in strata in which returns are selected at a rate of less than 100 percent. For this article, returns selected at the 100-percent rate accounted for the largest part of the estimated amounts. For instance, for 1980, those corporations with $\$ 250$ milition or more in total assets (which were selected at a 100-percent rate) accounted for a major portion of total assets ( 96.5 percent), foreign tax credit claimed ( 96.1 percent), and foreignsource taxable income ( 95.8 percent) of all corporations claiming a foreign tax credit. Because of the predominance of these large corporations, sampling variability is not considered a major limitation of the statistics.

## Nonsampling Limitations

The foreign tax credit is claimed under section 901 of the Internal Revenue Code. Corporations claiming a foreign tax credit generally provide supporting foreign income and tax data on Form 1118, Computation of Foreign Tax Credit--Corporations, attached to the U.S. income tax return. Form 1118 is the source of the foreign income and tax data for this article. The statistics presented in this article do not reflect any adjustments that may
be made during audit, when the acceptability of the foreign income and taxes reported for purposes of this credit is finally determined. In addition, some corporations provided only preliminary foreign income and tax data with their U.S. tax returns because not all the information on their foreign operations was available at the time the U.S. income tax return was filed.

There is a certain amount of undercoverage of foreign income and tax data. In some instances, corporations did not provide a Form 1118 in support of their foreign tax credit claimed. However, the foreign tax credit claimed by these corporations represented only a fraction of 1 percent of the total foreign tax credit claimed by all corporations. Some corporations with foreign income and taxes operated at a deficit and had no U.S. tax liability against which a foreign tax credit could be claimed. In addition, some corporations chose to deduct their foreign income taxes from gross income rather than include them for foreign tax credit purposes. With the exception of Fl gure E , data from such returns are excluded from this article. For 1980, the amount of foreign income and tax data so excluded was estimated to be in the range of $\$ 15$ billition to $\$ 20$ billion.

Since U.S. corporations were classified in the industry that accounted for the greatest portion of worldwide receipts, the industrial classification of some of these corporations may not accurately reflect the actual business activity in a particular country. In addition, the term "country" as used in this article includes not only countries but also other separate taxation authorities, such as possessions.

## EXPLANATION OF SELECTED TERMS

Current-Year Foreign Taxes.--Generally, current-year forefign taxes available for credit included both (1) foreign taxes directly paid or accrued by the U.S. corporation on profits of foreign branch operations; withholding taxes on dividends, interest, rents, royalties and license fees; and other foreign taxes paid or accrued on partnership and services income; and (2) foreign taxes indirectly, or deemed, paid by the U.S. corporation. These "deemed paid" taxes were the taxes paid or accrued by a related foreign corporation on the profits from which dividends were paid (or "constructive" distributions made) to the U.S. corporation. In some instances, the prior-year taxes of related foreign corporations were considered "deemed paid" by the U.S. corporation in the current year. This occurred when a U.S. corporation received a dividend (during the 1980 Tax Year) that was distributed from the
prior-year profits of a related foreign corporation. These "deemed paid" taxes were not substantial in comparison to the "deemed paid" taxes resulting from the dividends paid-out of the current-year profits of related foreign corporations. In any case, their inclusion was substantially offset by the exclusion of the taxes paid by related forelgn corporations that made no dividend payments to the U.S. corporation during the 1980 Tax Year.

Effective Foreign Tax Rate.--For a particular country (or country grouping), this was the amount of current-year foreign taxes paid to a country as a percent of the foreign-source taxable income from that country. The effective foreign tax rates shown in this article may vary considerably from the statutory tax rate(s) of the countries. This is because (1) foreign-source taxable income was determined under U.S. tax law, while the actual income subject to foreign tax was determined under the laws of the taxing country; (2) foreign-source taxable income was net of losses, which overstated the effective foreign tax rate; (3) many countries had progressive tax rates or taxed various types of income at different rates; (4) certain foreign subsidiary income and the associated foreign taxes were applicable to operations in countries other than the "host" country; and (5) some countries taxed selected industries at rates in excess of other industries.

Foreign 0il-Related Income. --This was income derived from foreign sources from (1) extracting minerals from oil and gas wells, (2) processing such minerals into their primary products, (3) transporting such minerals or primary products, and (4) selling or exchanging assets used in these activities.

Foreign-Source Taxable Income.--Foreignsource taxable income was gross foreign-source income (including certain income "constructively," although not "actually," received; i.e., "foreign dividend gross-up" and "includable income of Controlled Foreign Corporations") less the allocable deductions determined under the Internal Revenue Code and by provisions of any tax treaty between the United States and a particular foreign country. This taxable income was the amount on which the U.S. income tax on foreign earnings was determined. It could differ from the net profit from overseas business operations and investments computed under foreign tax law, which was used as the basis for foreign taxation. In general, foreign-source taxable income included foreign branch profits, dividends received from foreign corporations, rental incoine, royalties, license fees, interest, gains from sale of real property, and compensation for labor or services performed.

## NOTES AND REFERENCES

[1] Unless otherwise noted, the statistics presented in this article were tabulated from the U.S. tax returns of: corporations claiming a foreign tax credit.: Under U.S. tax law, some corporations deducted foreign income, war profits and excess profits taxes in lieu of claiming a foreign tax credit. However, most corporations obtained a greater tax benefit by electing to credit these taxes against U.S. income tax rather than deducting them from gross income. Data from the returns of corporations electing to deduct foreign income taxes were excluded (with the exception of Figure E) from this study. See the "Data Sources and Limitations" section in this article for an estimate of the foreign income and taxes so excluded. It should also be noted that foreign taxes other than income, war profits and excess profits taxes are always deducted from gross income as such taxes cannot be claimed as a foreign tax credit.
[2] The Organization of Petroleum Exporting Countries (OPEC) includes Algeria, Ecuador,- Gabon,- Indonesia; -Iran, - Iraq, Kuwait, Libya, Nigeria,: Qatar, Saudi Arabia, the United Arab Emirates and Venezuela.
[3] For historical data on the growth of the corporate foreign tax credit, see Gianelos, Arthur and Hobbs, James, "Statistics of Income Studies of International Income and Taxes: An Overview," Statistics of Income and Related Administrative Record Research: 1984, pp. 49-54.
[4] Since 1976, all corporations must compute their foreign tax credit 1 imitations using aggregate foreign income and tax (overall 1 imitation method). For this reason, there are no statistics by country in this article for actual foreign tax credit claimed. The statistics shown are necessarily 1 imited to the geographical distribution of foreign income taxes paid, as the actual credit for these taxes is no longer computed on a country-by-country basis. For a discussion of the actual foreign tax credit claimed against U.S. income tax, by industry of the U.S. corporation, see States, William, "Corporate Foreign Tax Credit, 1980: An Industry Focus," Statistics of Income Bulletin, Summer 1984, pp. 63-84.
[5] A proposal requiring use of the "percountry" limitation method was included in the Treasury Department's recent tax reform
initiative. For more information regarding this proposal, see U.S. Department of the Treasury, Tax Reform for Fairness, Simplicity, and Economic Growth, Vo. 2, November 1984, pp. 359-363.
[6] The Tax Equity and Fiscal Responsibility Act of 1982 and the Tax Reform Act of 1984 redefined the foreign tax credit limitation requirements. For taxable years beginning after Decenter 31, 1984, separate foreign tax credit limitations will be required for (1) certain nonbusiness-related interest income, (2) dividends from a DISC or former DISC, (3) income attributable to a Foreign Sales Corporation (FSC), (4) distributions from a FSC or former FSC, and (5) all other income from foreign sources.
[7] U.S. Department of the Treasury, The Operation and Effect of the International Boycott Provisions of the Internal Revenue Code - Third Report, May 1982.
[8] The "U.S. petroleum industry" includes corporations primarily engaged in the extraction of oil and gas and those engaged in integrated petroleum- activities (i.e., extracting, refining and marketing petroleum products). For purposes of this article, corporations primarily involved in wholesaling petroleum and petroleum products were excluded from the "U.S. petroleum industry."
[9] Additional foreign income and tax data for 1980, cross-classified by industry and country, will be available in March 1985. These data will also be included in a foreign-area studies' compendium to be released later in 1985 and will be available by request from the Statistics of Income Division, D:R:S, Internal Revenue Service, Washington, DC 20224.
[10] Some corporations claiming a foreign tax credit for non-DISC dividend income chose not to file foreign tax credit computation schedules for their DISC dividend income because no foreign taxes were paid on this income. As a result, the data shown in this article understate the DISC dividend income of corporations claiming a foreign tax credit.
[11] From a U.S. tax standpoint, the nationalization resulted in the deduction of Saudi Arabian income taxes from gross income rather than the inclusion of these taxes for foreign tax credit purposes. The foreign income taxes deducted for 1980 were estimated to be in excess of $\$ 15$ billion.
[12] North Sea oil production data from Offshore, PennWell Publishing Company, July 1984 and Development of the $0 i 1$ and Gas Resources of the United Kingdom, United Kingdom Department of Energy, 1982.
[13.] For a more detailed discussion of the operations of foreign corporations that were more than 50 percent owned by a U.S. corporation, see Sutton, William and Hobbs, James, "Controlled Foreign Corporations, 1980: A Geographic Perspective," Statistics of Income Bulletin, Fall 1984, pp. 33-57.
[14] Many developing countries offer tax incentives, or "tax holidays," to foreign investors to promote investment in certain sectors of their economies. During these "tax holidays," the income attributable to the foreign investment is usually subject to a reduced or zero tax rate. Details regarding the applicable tax (if any) and the duration of the "tax holiday" are specified in local law or may be determined through negotiations with the foreign government.
[15] Much of the non-branch foreign income was dividends, interest, rents, royalties, license fees and services income resulting from the operations of foreign subsidiaries and other related foreign corporations. However, also included in the non-branch statistics were similar income payments from unrelated foreign parties and certain income related to export sales.
[16] For additional information on the tax laws of foreign countries, see Corporate Taxes, A Worldwide Summary, Price Waterhouse, October 1980.
[17] The Bahamas, Bermuda, Panama and the Netherlands Antilles were not considered for purposes of this ranking. Many U.S. corporations operated in these "low-tax" jurisdictions through locally incorporated subsidiaries. As these foreign subsidiaries often operated in other foreign countries, much of the taxes of these subsidiaries were paid to countries other than the country of incorporation. This resulted in an overstatement of the foreign taxes paid to these "low-tax" jurisdictions as the taxes paid by these foreign subsidiaries were attributed to the country of incorporation. As a result of this overstatement, these "low-tax" jurisdictions were not considered for purposes of this analysis.
[18] The statistics in this article are based on "initial" weights that were derived by dividing the number of returns filed per sample class by the number of sample returns for the stratum. The data published in Statistics of Income--1980, Corporation Income Tax Returns are based on adjusted "initial," or "post-stratified," weights. These post-stratified weights were based on a comparison of the weighted sample and population for subclasses within each business activity grouping. For additional information on post-stratified weights, see Leszcz, Michael R., Oh, H. Lock and Scheuren, Fritz J., "Modified Raking Estimation in the Corporate SOI Program," Statistics of Income and Related Administrative Record Research: 1983, pp. 107-111.

## RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED

Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid' and DISC Dividends
[All figures are estimates based on samples - money amounts are in thousands of dollars]


RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]

| Country and DISC dividends | Number ofreturns | Totalassets | Income and taxes from all sources |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Net income (less deficit) | $\begin{gathered} \text { Income } \\ \text { subject } \\ \text { to U.S. tax } \end{gathered}$ | Regutar and allemative alternative tax | Foreign tax credit claimed | Taxabte <br> income <br> (less loss) <br> from foregin <br> sources before <br> loss recapture | Foreign taxes paid or accrued | Foreign taxes deemed paid paid | Reduction for certain foreign taxes |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Africa - Continued |  |  |  |  |  |  |  |  |  |  |
| West and Central African countries, to | 199 | 1,473,528,670 | 77,308,475 | 75,063,878 | 33,952,492 | 18,489,897 | 50,526,757 | 13,555,775 | 9,241,933 | 3,584,071 |
| Gabon |  | 503,225,101 | 23,426,653 | 22,530,383 | 10,155,202 | 6,570,515 | 18,414,292 | 4,454,633 | 3,725,185 | 1,723,335 |
| Ghana | 28 | 556,877,991 | 36,304,774 | 34,980,035 | 15,872,787 | 10,429,272 | 26,356,500 | 6,433,828 | 5,739,506 | 1,541,422 |
| Liberia | 77 | 907,500,043 | 50,516.602 | 48,920,413 | 22,106,812 | 12,429,010 | 33,473,118 | 8,165,289 | 6,714,696 | 2,208,238 |
| Nigeria | 96 | 1,030.564,413 | 54,810,228 | $53.162,914$ | 24,010.436 | 14,792, 396 | 39,167,836 | 10,956,349 | 7,302,676 | 3,061,574 |
| Zaire.. | 45 | 678,695,701 | 41,110,787 | 39,812,606 | 18,055,859 | 11,590,873 | 30,326,32 |  | 6,691 | $1,959,925$ 3,348124 |
| Other. | 105 | 1,035,024,787 | 56,939,188 | 54,955,494 | 24,901,539 | 15,252,169 | 40,790,996 | 10,758,358 | 8,129,068 | 3,348.124 |
| Southern Africa. | 1,497 | 1,597,657,327 | 81,862,245 | 79,635,141 | 35,852,435 | 17,452,019 | 49,009,796 | 11,286,608 | 9,143,650 | 2,177,641 |
| Malawi |  | 213,498,771 | 12,514,083 | 12,306,837 | 5,533,011 | 3,788,919 | 9,268,041 | 2,619,504 | 1,940,876 | 613.859 |
| South Africa (including South-West Africa). | . 474 | 1,457.519,704 | 79,878,822 | 77,702,580 | 34,971,238 | 17,184,061 | 47,118,686 | 11,028,785 | 9,051,827 | 2,168,489 |
| Zambia |  | 546,963,152 | 20,239,649 | 19,719,009 | 8,871,719 | 6,039,749 | 17,364,348 | 3,758,129 | $3,461,880$ 623711 | 1,037,105 |
| Zimbabw | 19 | 199,797,593 | 7.923,934 | 7,630,226 | 3,356,909 | 2.224,874 | 6,254,000 | 2,312,238 | 623,711 | ${ }^{613,859}$ |
| Other.............. | 22 28 | 193,529,104 $248,836,809$ | $10,869,392$ $6,062,517$ | $10,602,090$ $5,919,057$ | $4,731,195$ $2,664,854$ | $3,192,205$ $1,490,648$ | $8,267,930$ $4,651,316$ | $3,836,444$ $1,811,966$ | 744,852 197,540 | 869,751 247,151 |
| Africa not allocable | 28 | 248,836,809 | 6,062,517 | 118,705,602 |  | 23,739, 153 | 66,848,436 | 16,355,736 | 12,202, 133 | 3,851,269 |
| Asia, total ............................................ | 2,006 | 2,692,575,899 | 122,938,613 |  | 53,265,591 |  |  |  |  |  |
| Middle East, total. | $\begin{array}{r} 707 \\ 49 \\ 98 \\ 33 \\ 495 \\ 68 \end{array}$ | 1,924,413,510 | 87,636,507 <br> $35,831,059$ | $\begin{aligned} & 85,043,760 \\ & 34,335,567 \end{aligned}$ | $38,296,340$$15,490,110$ | 19,282,819 | 54,096,202 | $\begin{array}{r} 12,555,601 \\ 5,167,221 \end{array}$ | $10,549,837$ <br> $5,284,724$ | $3,250,660$$1,040,800$ |
| Bahrain |  |  |  |  |  | 14,019,937 | 37,757,944 |  | 5,284,724 |  |
| Iran |  | 1,048,666,015 | 58,411,401 | $34,335,569$ <br> $56,89,499$ | 25,773.479 |  |  | $10,260,440$ | $6,616,849$$4,404,387$ | $\begin{aligned} & 2,499,218 \\ & 1,890,323 \end{aligned}$ |
|  |  | $\begin{array}{r}\text { 387,978,087 } \\ \hline 1.153,782,228 \\ \hline\end{array}$ | $31,999,082$$35,782,013$ | 31,061,120 | $\begin{aligned} & 14,068,866 \\ & 15.687 .872 \end{aligned}$ | $\begin{aligned} & 9,189,252 \\ & 8,459,824 \end{aligned}$ | $\begin{aligned} & 23,188,004 \\ & 26,671,602 \end{aligned}$ |  |  |  |
| Israel. |  |  |  | 35,148,902 |  |  |  | $\begin{aligned} & 6,486,592 \\ & 7,651,667 \end{aligned}$ | 3,069.539 | 1,739,961 |
| Kuwait |  | $874,348,047$$841,197,920$ | 44,148,357 | 42,693,011 | 19,264,722 | 11,990,557 | 32,140,604 | 8,180,089 | 6,687,734 | 2,816,300 |
| Lebanon | 588 |  | 36,865,153 | $35,217,808$$22,764,567$ | $\begin{aligned} & 15,923,644 \\ & 10,229,084 \end{aligned}$ | $\begin{aligned} & \mathbf{0 , 5 5 9 , 7 1 5} \\ & \mathbf{6 , 4 3 9 , 7 3 5} \end{aligned}$ | $\begin{aligned} & 26,708,078 \\ & 18,023,464 \end{aligned}$ | 4,672,481 | 5,670,102 | 1,039,244 |
| Qatar |  | 507,463,014 | 54,297,845 |  |  |  |  | 3,523,813 | 6,825,389 | 620,947 |
| Saudi Arabia | 198 | 1,130,770,988 |  | $52,398,830$$49,621,365$ | $\begin{aligned} & 23,603,255 \\ & 22,452,619 \end{aligned}$ | $\begin{aligned} & 12,868,076 \\ & 13,190,151 \end{aligned}$ | $\begin{aligned} & 36,416,921 \\ & 34,897,431 \end{aligned}$ | 8,278,245 |  | 2,223,803 |
| United Arab Emirates | 78 | 860,780,919 | 51,245,948 |  |  |  |  | $\begin{aligned} & 9,937,291 \\ & 7,265,529 \end{aligned}$ | $\begin{aligned} & 6,109,346 \\ & 5,016,961 \end{aligned}$ | $\begin{array}{r} 2,539,067 \\ 1,956,076 \\ 625,209 \end{array}$ |
| Other areas of Arabian peninsuta | 45 | 771,155,956 | 38,712,933 | $37,237,418$ <br> $36,731,100$ | 16,859,06416,598,797 | 10.5877 .001$9,287,722$ | $\begin{aligned} & 34,897,431 \\ & 28,181,875 \\ & 26,372,817 \end{aligned}$ |  |  |  |
| Other.. | 78 | 794,384,945 | 38,162,613 |  |  |  |  | 5,088,034 | 4,759,339 |  |
| Southern and Southeastern Asia, total $\qquad$ Bangladesh India. Indonesia $\qquad$ Malaysia. Pakistan $\qquad$ | $\begin{array}{r}597 \\ 25 \\ \hline\end{array}$ |  | 102,136,103 | $\begin{aligned} & 98,920,715 \\ & 11,804,740 \end{aligned}$ | $\begin{gathered} 44,49,246 \\ 5,304,652 \end{gathered}$ | $\begin{array}{r} 21,686,997 \\ 2,408,034 \end{array}$ | $\begin{array}{r} 60,820,303 \\ 7,975,832 \end{array}$ | 14,552,792 | 11,416,781 | $\begin{array}{r} 3,405,569 \\ 75,334 \end{array}$ |
|  |  | $2,230,166,200$ $245,942,962$ | 11,977,919 |  |  |  |  | $\begin{aligned} & 1,088,922 \\ & 9,004,442 \end{aligned}$ | $1,438,822$$7,800,051$ |  |
|  | 196 | $1,211,370,026$ | $60,887,815$ | $11,804,740$ $58,968,539$ | $\begin{array}{r} 3,304,652 \\ 26,617,850 \\ 31,117,159 \end{array}$ | $\begin{array}{r} 2,408,034 \\ 14,857,377 \end{array}$ | $7,975,832$ $40,656,567$ |  |  | $1,555,254$ |
|  |  |  | $\begin{aligned} & 71,321,242 \\ & 61,365,551 \end{aligned}$ | $\begin{aligned} & 68,951,538 \\ & 59,667,248 \end{aligned}$ |  | $\begin{aligned} & 18,594,423 \\ & 14,134,457 \end{aligned}$ | $\begin{aligned} & 50,521,295 \\ & 39,265,674 \end{aligned}$ | $\begin{array}{r} 13,39,575 \\ 9,954,939 \end{array}$ | $\begin{aligned} & 9,325,788 \\ & 6,341,550 \end{aligned}$ | 3,382,647 2,388,122 |
|  | 152 | $\begin{aligned} & 1,570,375,86 \\ & 1,340,167,754 \\ & 993,352,853 \end{aligned}$ |  |  | $\begin{aligned} & 31,117,159 \\ & 27,004,057 \end{aligned}$ |  |  |  |  |  |
|  | 99 |  | 53,177,392 | 51,472,899 | 23,276,859 | 14,665,814 | 38,041,434 | 10,473,283 | 7,006.912 |  |
| Philippines | 336 | $1,775,824,571$$1,597,544,599$$633,152,916$$1,444,730,189$$142,349,371$$638,269,312$ | $79,721,683$$68,044,237$$31,291,551$$63,306,763$$19,843,643$$32,694,748$ | $\begin{aligned} & 77,245,448 \\ & 65,881,081 \\ & 29,990,452 \\ & 61,140,462 \\ & 19,223,120 \\ & 31,603,154 \end{aligned}$ | $34,759,714$ <br> $29,785,603$ <br> $13,561,367$ <br> $27,677,889$ <br> $8,668,573$ <br> $14,294,706$ | $\begin{array}{r} 17,399,598 \\ 14,843,051 \\ 8,707,708 \\ 14,919,315 \\ 5,538,494 \\ 8,864,241 \end{array}$ | $49,235,939$$42,985,481$$23,004,980$$42,091,913$$12,398,200$$24,018,606$ | $\begin{array}{r} 11,446,845 \\ 9,241,689 \\ 4,550,760 \\ 10,271,035 \\ 3,053,430 \\ 5,906,103 \end{array}$ | $\begin{aligned} & 8,555,821 \\ & 7,239,315 \\ & 4,815,290 \\ & 7,058,497 \\ & 3,038,742 \\ & 4,446,440 \end{aligned}$ | $\begin{array}{r} 1,810,821 \\ 1,395,114 \\ 1,044,048 \\ 2,221,379 \\ 674,589 \\ 1,351,618 \end{array}$ |
| Singapore | 233 |  |  |  |  |  |  |  |  |  |
| Sri Lanka | 34 |  |  |  |  |  |  |  |  |  |
| Thailand | 177 |  |  |  |  |  |  |  |  |  |
| Vietnam |  |  |  |  |  |  |  |  |  |  |
| Other... | 45 |  |  |  |  |  |  |  |  |  |
| Eastern Asia, total $\qquad$ <br> China <br> Hong Kong <br> Japan <br> South Korea, Republic of Taiwan. $\qquad$ Other. |  | $\begin{array}{r} 2,519,175,998 \\ 684,716,753 \\ 1,571,640,214 \end{array}$ | 115,618,251 | 112,031,011 | 50,303,654 | 22,728,232 | 63,786,813 | 15,380,986 | 12,004,833 |  |
|  | $\begin{array}{r} 1,400 \\ \\ \hline 055 \\ \hline \end{array}$ |  | 47,518,369 | 46,096,716 | 29,578,137 | 12,927,376 | 42,462,331 | $\begin{aligned} & 8,461,625 \\ & 8,468,510 \end{aligned}$ | $\begin{array}{r} 6,175,010 \\ \mathbf{7} 51015 \end{array}$ | 2.408,052 |
|  |  |  | 67,555,973 | 65,312,289 |  | 14,602,921 |  |  |  | $\begin{aligned} & 1,294,663 \\ & 3,327,736 \end{aligned}$ |
|  | 1,389 | $1,511,640,214$ $2,393,814,017$ | $\begin{array}{r} 111,029,746 \\ 70,550,141 \end{array}$ | $107,576,884$$68,382,945$ | -48,282,438 | $\begin{aligned} & 21,639,451 \\ & 16,700,340 \end{aligned}$ | $60,907,195$$46,767,669$ | 13,994,852 | 11,882,651 |  |
|  | 184 | 1,495,981,007 |  |  |  |  |  | 11,094,997 | $\begin{aligned} & 9,229,353 \\ & 8,450,465 \end{aligned}$ | $\begin{aligned} & \mathbf{3 , 1 3 4 , 5 4 7} \\ & 3,276,022 \end{aligned}$ |
|  | 218 | 1,526,840,479 | 66,020,349 | 64,605,118 | 29,174,284 | 16,335,516 | 45,665.426 | 11,412,941 |  |  |
|  | 30 | 116,757,228 | 2,944,963 | 2,886,153 | 1,225,137 | 364,275 | 1,631,205 | 156,971 | $\begin{array}{r} 222,039 \\ 85,689 \end{array}$ | $3,276,022$3055,320 |
| Asia not allocable | 17 | 278,971,126 | 2,167,890 | 2,039,544 | 915,98 | 819,354 | 3,311,336 | 712,737 |  |  |
| Oceania, total <br> Australia <br> New Zealand <br> Other. | 1,094 | 2,387,336,941 | 108,300,890 | 104,738,683 | 47,126,439 | 20,764,505 | 58,716,513 | 14,327,708 | 10,019,906 | 2,697,266 |
|  | 968 | 2,326,609,937 | 103,248,495 | 99,740,167 | 44,862,76 | 20,636,63 | 58,175,778 | 14,226,230 | 9,990,533 | 2,692,963 |
|  | 371 | 1,408,989,910 | 72,695,684 | 70,511,881 | 31,811,185 | 14,921.452 | 41,632,589 | 9,252,462 | 7,625,880 | 1,554,613 |
|  | A | 675,992,988 | 42,578,418 | 41,032,752 | 18,608,181 | 10,548,578 | 26,142,811 | 6,734,079 | 5,115,191 | 1,283,844 |
| Puerto Rico and U.S. Possessions, total | 517 | 1,887,147,336 | 76,864,142 | 73,550,836 | 33,001,612 | 15,102,149 | 43,893,313 | 8,482,550 | 7,986,592 | 1,276.819 |
| Puerto Rico | 472 | 1,043,982,879 | 75,006,376 | 71,851,894 | 32,239,045 | 14,820,948 | 42,245,387 | 8,305,784 | 7,904,997 | 1,276,819 |
| U.S. possessions, total | 127 | 1,091,056,001 | 40,469,829 | 38,327,597 | 17,270,417 | 9,911,854 | 28,177,149 | 5,029,167 | 5,631,161 | 1,041,422 |
| American Samoa | 14 | 165,886,163 | 12,366,989 | 11,948,744 | 5,466,925 | 2,865,481 | 8,440,375 | 736,144 | 1,988,846 | 17 |
| Guam | 70 | 745,892,394 | 31,516,396 | 30,044,500 | 13,545,367 | 7.858,497 | 21,643,835 | 4,075, 164 | 4,122,299 | 614,702 |
| Virgin Istands, U | 72 | 694,379,718 163664,485 | $27,470,369$ $6,280,386$ | $25,946,582$ $6,250,658$ | $11,653,135$ $2,869,735$ | $7,098,245$ $\mathbf{1 , 7 4 2 , 6 1 9}$ | 20,050,381 ${ }^{4,808,271}$ | 4,134,958 | 3,933,566 $1,254,063$ | 1,041,422 |
| Other............ |  | 163,684,48 |  |  |  |  |  | 491,441 |  |  |
| Country not stated... | 43 | 2,400,165,7 | 104,618,699 | 101,265, 14 | 45,490,0 | 22,076,32 | 61,952,345 | 15,340,37 | 11,424,65 | 3,760,740 |
| DISC dividends. | 138 | 3,370,27 | 25,818,468 | 24,962,730 | 11,123,31 | 4,334,845 | 11,720,75 | 3,752,530 | 1,307,46 | 621,957 |
| OPEC countries (Included abova)... | 630 | 2,327,020,029 | 103,071,791 | 100,010,748 | 45,022,624 | 22,108,927 | 62,377,875 | 15,711,421 | 11,099,848 | 3,824,360 |

Footnotes at end of table.

## RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED

Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]


RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]

| Country and DISC dividends | Income and taxes from all sources - Continued |  |  | Income and taxes from specitic geographic area or country |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Carryover | Foreign tax credit computed |  | Gross income exctuding branch operations and specially allocable income (less loss) |  |  |  |  |  |
|  |  | Before reduction tor international boycott operations | Reduction for international boycott operations | Total | Dividends | Dividend groas-up | Interest | Renss, royalties, and license fees | Service income |
|  | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| Africa - Continued |  |  |  |  |  |  |  |  |  |
| West and Central African countries, total | 3,475,482 | 18,502,449 | 2,085 | 3,015,071 | 562,815 | 1,429,529 | 157,869 | 21,616 | 355,591 |
| Gabon ........................................ | 1,558,120 | 6,571,223 | 708 | 87,357 | 1,134 | 1.723 | 393 | 5 | 8.849 |
| Ghana | 2,026,150 | 10,429,272 | , | 1,464 |  | - 180 | 746 | 26 | 355 |
| Liberia | 2,886,599 | 12,439,862 | 385 | 527,429 | 384,378 | 3,188 | 134,109 | 3,744 | 373 |
| Nigeria | 3,205,340 | 14,803,551 | 688 | 1,917,309 | 142,391 | 1,397,472 | 4,831 | 11,004 | 27,328 |
| Zaire ... | 2,204,984 | 11,591,177 | 304 | 36,400 | 7,305 | 5,887 | 3,451 | 887 | 15,374 |
| Other | 2,478,805 | 15,252,393 | 56 | 445,111 | 27,607 | 21,260 | 14,339 | 6,150 | 303,311 |
| Southern Africa, total. | 3,090,763 | 17,464,830 | 2,231 | 577,404 | 267,712 | 160.577 | 21.631 | 91,665 | 15,136 |
| Malawi. | 82,913 | 3,788,924 | 5 | 2,212 | 1,044 | 782 | 295 | 73 | - |
| South Africa (including South-West Africa). | 3,090,141 | 17,196,868 | 2,226 | 565,069 | 265,353 | 159,191 | 14,607 | 90,543 | 15,048 |
| Zambia .. | 504,963 | 6,040,381 | 632 55 | 1,292 | 511 8 | 301 | 321 178 | 626 220 | 59 28 |
| Zimbabwe | 92,723 | 2,224,930 | 55 | 525 8,307 | 889 | 304 | 178 6,230 | 2203 | 28 |
| Other | 82.913 | 3,192,205 | 5 | 8,307 | 797 | 304 | 6,230 | 1,117 | 220 |
| Africa not allocable | 37,981 | 1,490,653 | 5 | 3,945 | 16 | 11 | 776 | 1,117 | 220 |
| Asta, total.. | 4,036,424 | 23,753,239 | 2,794 | 14,023,815 | 3,532,482 | 2,124,437 | 1,143,848 | 1,154,655 | 3,796,815 |
| Middle East, total. | 2,909,221 | 19,285,541 | 2,474 | 5,011,349 | 1,505,330 | 19,063 | 122,631 | 55,189 | 3,021,200 |
| Batrain. | 1,902,221 | 9,679,099 | 5 | 48,481 | 58,00 | - | 21,646 | 1,644 | 543 |
| Iran. | 2,577,544 | 14,020,316 | 378 | 90,027 | 56,082 | 269 | 9,883 | 622 | 10,047 |
| lraq. | 1,431,847 | 9,189,324 | 72 | 11,493 | 13,660 | 6.204 | 962 47530 | 8,208 | 6,358 10,448 |
| Israel. | $\begin{array}{r}360,014 \\ \hline 123059\end{array}$ | $8,461,151$ 11,991010 | 1,080 285 | 85,204 <br> 42,303 | 13,660 | 6,204 201 | $\begin{array}{r}47,530 \\ \hline 9,535\end{array}$ | 10,210 1,355 | 10,448 $\mathbf{2 , 3 0 6}$ |
| Kuwait | 2,123,959 | 11,991,010 | 285 | 42,303 | 1,230 | 201. | 9.535 | 1,355 | 2,306 |
| Lebanon | 1,860,569 | 9,559,845 | 130 | 23,698 | 216 | 120 | 3,722 | 2,852 | 405 |
| Qatar. | 687,318 | 6,439,735 | 459 | $\begin{array}{r}18,128 \\ \hline 3881034\end{array}$ | 4,4232 | 4,382 | 17634 | 1,032 | 1.040 2591.259 |
| Saudi Arabia ........... | 2,363,851 | 12,868,702 | 459 | 3,881,034 | 1,427,190 | 6,593 | 17,644 | 19,608 | 2,591,259 |
| United Arab Emirates | 2,376,228 | 13,190,387 | 69 5 | 755,387 42,961 | 1,109 347 | 57 | 8,144 1,804 | 5,587 600 | 389,464 5,033 |
| Other areas of Arabian peninsula | 2,166,979 | 10,587,006 | 701 | 42,961 12,634 | 347 1.263 | 1,237 | 1,804 1,126 | 600 3,471 | $\mathbf{5 , 0 3 3}$ 4,297 |
| Other | 1,914,198 | 9,288,590 | 701 | 12,634 | 1,263 | 1,237 | 1,126 | 3,471 | 4,297 |
| Southern and Southeastern Asia, total. | 3,763,057 | 21,701,013 | 2,756 | 4,523,222 | 1,043,844 | 1.195,722 | 174,530 | 166,225 | 360,259 |
| Bangladesh... | 222,068 | 2,408,149 |  | 6,804 | 20 | 51 | 95 | 218 | 3.011 |
| India ........ | 2,667,068 | 14,860,083 | 2,109 | 128,590 | 17.963 | 22,612 | 0,550 | 15,112 | 31,816 |
| Indonesia | 3,571,271 | 18,607,354 | 2,350 | 3,434,578 | 876,868 | 1,090,720 | 30,098 | 41,003 | 109,283 14,825 |
| Malaysia | 2,460,736 | 14,136,540 | 1,916 | 120,781 | 28,145 | 21,216 | 3,325 2,658 | 10,271 | 14,825 14,633 |
| Pakistan. | 3,249,073 | 14,676,756 | 643 | 50,864 | 7,281 | 8,947 | 2,658 | 764 | 14,633 |
| Philippines | 3,585,773 | 17,412,953 | 2,094 | 316,735 | 42,514 | 21,864 | 76.253 | 34,119 | 99,547 |
| Singapore. | 2,523,644 | 14,845,561 | 2,510 | 309,156 | 46,626 | 15,171 | 34,438 | 51,741 | 35,042 |
| Sri Lanka | 1,946,399 | 8,707,713 | 5 | 11,906 | 298 | 205 | 2,913 | 93 | 5,539 18,409 |
| Thailand. | 2,455,287 | 14,921,767 | 2,285 | 103,725 | 24,107 | 14,907 | 13,406 | 11,804 | 18,409 |
| Vietnam | 658,600 | 5,538,494 | 5 | 40,084 |  |  | 1,793 | 201 | 28,154 |
| Other | 1,184,442 | 8,864,246 | 259 | 40,084 | ${ }^{21}$ | 909,652 | 1,793 844,123 | 917.503 | 28,154 413,568 |
| Eastern Asia, total | 3,925,411 | 22,742,317 | 2,794 | 4.466,890 | 982,606 | 909,652 | 844,123 | 917,503 | 413,568 |
| China ....... | 2,383,546 | 12,927,381 | 6 | 20,626 |  |  | 887 | 6,271 | 8,108 |
| Hong Kong. | 2,518,226 | 14,604,940 | 1,737 | 469,537 | 165,309 | 32,244 | 95,338 | 28,424 | 74,592 |
| Japan.... | 3,832,840 | 21,653,053 | 2,794 | 3,384,377 | 702,462 | 826,571 | 616,111 | 846,841 | 153,830 |
| South Korea, Republic of | 2,642,333 | 16,701,592 | 1,085 | 285,512 | 73,593 | 39,304 | 75,277 | 13,116 | 48,835 |
| Taiwan | 2,586,971 | 16,337,640 | 1,473 | 291,127 | 39,726 | 10,365 | 53,748 | 21,291 | 127,852 |
| Other | 4,643 | 364,272 |  | 15.711 | 1.515 | 1,169 | 2,763 | 1,560 | 350 |
| Asia not allocable | 66,976 | 819,358 | 5 | 22.353 | 702 | - | 2,565 | 15,738 | 1,788 |
| Oceania, total. | 3,775,862 | 20,778,200 | 2,682 | 1,804,632 | 485,869 | 465,807 | 126,268 | 290,726 | 56,346 |
| Australia. | 3,769,409 | 20,650,331 | 2,682 | 1,681,066 | 445,681 | 432,802 | 117,237 | 265,218 | 50,848 |
| New Zealand | 3,068,113 | 14,933,773 | 1,906 | 94,261 | 39,411 | 32,712 | 7,507 | 24,584 | 1,752 |
| Other.. | 2,119,579 | 10,548,584 | 5 | 29,305 | 776 | 293 | 1,524 | 924 | 3,745 |
| Puerto Rico and U.S. Possessions, total ................ | 3,169,255 | 15,115,688 | 2,733 | 629,959 | 177,972 | 8,555 | 87,298 | 105,019 | 96,974 |
| Puerto Rico ........ | 3,031,195 | 14,834,207 | 2,453 | 552,729 | 175,112 | 8.174 | 79,762 | 96,366 | 86,629 |
| U.S. possessions, total. | 2,070,363 | 9,912,963 | 995 | 77,230 | 2,860 | 380 | 7.537 | 8,653 | 10,344 |
| American Samoa ... | 748,811 | 2,865,481 | 5 | 5,559 | - | -18 | 1.1 | 872 | 69 |
| Guam ...... | 1,543,019 | 7,858,502 | 5 | 34,585 | 46 | 18 | 1,987 | 2,661 | 5,172 |
| Virgin Islands, U.S. | 1,319,414 | 7,099,354 | 995 | 31,721 | 2,814 | 362 | 1,808 | 5,120 | 4,829 |
| Other ................ | 848 | 1,742,624 | 5 | 5,365 | - | - | 3,740 | - | 275 |
| Country not stated.................. | 3,901,217 | 22,089,910 | 2,419 | 9,872,574 | 158,868 | 7,033 | 1,184,105 | 333,122 | 5,536,045 |
| DISC dividends................................................. | 596,570 | 4,335,397 | 436 | 1,564,791 | 1,561,687 | 3,105 | - | - | - |
| OPEC countries (Included above) .......................... | 3,788,219 | 22,122,668 | 2,480 | 13,141,977 | 2,620,346 | 2,553,370 | 647,378 | 155,554 | 3,614,634 |

[^12]Table 1. - Total Assets, Income, Tax and Credits and Forelgn Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]


RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1．－Total Assets，Income，Tax and Credits and Foreign Income，Taxes and Credit，by Country to Which Forelgn Taxes Were Paid and DISC Dividends－Continued
［All figures are estimates based on samples－money amounts are in thousands of dollars］

| Country and DISC dividends | Income and taxes from specific geographic area or country－Continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross income excluding branch operations and specially allocable income（less loss） －Continued |  |  | Oid and gas extraction gross income（less loss） |  |  |  |  |  |
|  | Net capitad gain | Partnership income | Other income | Total | From extraction of oil or gas | From sale of business assots | Olvidends from foreign corporations | Inctudable income of Controlled Foreign Corporations | Partnership income |
| Africa－Continued | （20） | （21） | （22） | （23） | （24） | （25） | （28） | （27） | （28） |
|  |  | $\begin{array}{r} 24,402 \\ 395 \\ - \end{array}$ | $\begin{array}{r} 462,039 \\ 74,858 \end{array}$ | $\begin{array}{r} 3,260,934 \\ 98,598 \end{array}$ | $\begin{array}{r} 1,740,405 \\ 95,475 \end{array}$ | －374 | 1，495，374 |  | $\begin{array}{r} 25,529 \\ 3,123 \end{array}$ |
| West and Central African countries，total | 1，208 |  |  |  |  |  |  |  |  |
| Gabon ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | － |  | $\begin{array}{r} 74,858 \\ 337 \end{array}$ |  | $\begin{array}{r} 95,475 \\ \hline \end{array}$ | 二 | － |  |  |
| Liberia ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | － | 103 | 1，534 | 194 | － |  | 194 | － |  |
| Nigeria． | （1） 4 | 23.451 | 310，829 | 2，563，567 | 1，045，977 | 4 | 1，495，180 | － | 22，408 |
| Zaire <br> Other | （＇） 1,205 | 436 18 | 3,261 71,220 | 90,294 508,282 | 90,294 508,658 | －378 | － | 二 | 22，406 |
| Southern Africa，total．．．．．．．． | 2，792 | 822 | 17，068 | － | － | － | － | － |  |
| Malawi．．．．．．．．．．．．．．．．．．．． | － | － | 19 | － | － | － | － | 二 |  |
| South Africa（including South－West Africa） | 2，985 | 231 | 17，111 | － | － | － | － | － |  |
| Zambia ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | －193 | $\overline{91}$ | －334 | － | － | － | － | － |  |
| Other ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 二 | 500 | 272 | 二 | 二 | － | － | － |  |
| Africa not alocable ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 15 | － | 1，790 | － | － | － | － | － | － |
| Asia，total．．． | 121，718 | 106，060 | 2，043，798 | 6，718，874 | 4，714，714 | 14 | 1，808，026 | － | 98，120 |
| Middle East，total．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 12，291 | 59，088 | 216．556 | 2，507，743 | 2，489，128 | － | 8，615 | － | － |
| Bahrain ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | － | 6，－1－1 | 24，647 | 1，071 | 1，071 | － | －， | － | － |
| Iran $\qquad$ Irag ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | －341 | 6，661 | 6,804 $-4,035$ | 1，971 | 1，971 | － | － | － | － |
| Israel．．． | 1，448 | － | $-4,039$ $-4,297$ | 二 | 二 | 二 | 二 | － |  |
| Kuwait ．．．．．． |  | 272 | 27，404 | － | － | － | － | － |  |
| Lebanon ．．． | 107 | 1，193 | 15，083 | 13，$\overline{-1}$ | － | － | － | － | － |
| Qatar ．．．．．．．．．． | 8，531 | 50.75 | 6,809 $-240,736$ | 13，491 | 4，876 | － | 8.615 | － |  |
| United Arab Emirates ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | －9， | 50，045 | － $\mathbf{- 2 4 0 , 7 3 6}$ | ＋795，002 | 1，697，279 | － | － | 二 |  |
| Other areas of Arabian peninsula | 2，532 | － | 32，645 | ， | 1，607，270 | 二 | － | － |  |
| Other ．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 24 | 63 | 1，153 | － | － | － | － | － | － |
| Southern and Southeastern Asia，total． | 13，412 | 34，411 | 1，534，818 | 4，165，410 | 2，169，864 | 14 | 1，899，4t2 | － | 96，120 |
| Bangladesh．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4，120 | －37 | $\begin{array}{r}3,409 \\ \hline 27456 \\ \hline\end{array}$ | － | 2．160， | － | 1，809，4 | － | 08，120 |
| Indonesia | 8，811 | 5，280 | 1，271，612 | 3，667，432 | 1，702，742 |  | 1，890，412 | － | 65，278 |
| Malaysia ． | 327 | 153 | 42，518 | 465，614 | 465，614 | － | 1，000，412 | － | 65，278 |
| Pakistan．． | 153 | 162 | 16，267 | 1，520 | 1，506 | 14 | － | － | － |
| Philippines ． | 1，077 | 28，603 | 12，759 | 30，844 | 2 | － | － | － | 30，842 |
| Singapore．． | 195 | 102 | 125，841 | － | － | － | － | － | 30，012 |
| Sri Lanka | － | － | 2.858 | － | － | － | － | － | － |
| Thailand． | －1，303 | 147 | 22，248 | － | － | － | － | － | － |
| Vietnam | －34 | －1 | －951 | － | － | － | － | － | － |
| Other ．． | 34 | 1 | 0，851 | － | － | － | － | － | － |
| Eastern Asia，total $\qquad$ China | 96，015 | 12，560 | 290，862 | 45，722 | 45，722 | 二 | － | － | － |
| Hong Kong． | 18，171 | 346 | 5,193 55,113 | 二 | － | － | 二 | － | － |
| Japan ．．．．．．．．．． | 64，294 | 12，712 | 161，558 | 45，722 | 45，722 | 二 | 二 | 二 |  |
| South Korea，Republic of． | 10，646 | －523 | 25，263 | － | － | － | － | 二 | － |
| Taiwan | 2，739 | 25. | 35，381 | － | － | － | － | － |  |
| Other ．．．．．．．．．．．．． | － | － | 8，354 | － | － | － | － | － | － |
| Asia not allocable． | － | － | 1，561 | － | － | － | － | － | － |
| Oceanio，total．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 80，035 | 32，926 | 266，654 | 2，065，743： | 2，085，324 | 418 | － | － | － |
| Australia． | 68，635 | 32，992 | 269，652 | 2，065，743 | 2，065，324 | 418 | － | － |  |
| Now Zealand $\qquad$ | 255 | 54 | －12，016 | － | 2，065，324 | － | － | － | － |
| Other $\qquad$ | 13，145 | － 120 | 9，018 | － | － | － | － | － | － |
| Puerto Rico and U．S．Poseestiont，total． | 6，678 | 3，138 | 144，325 | － | － | － | － | － | － |
| Puerto Rico ．．．．．．．．．．．．．．． | 6，648 | 1，419 | 98，617 | － | － | － | － | － | － |
| U．S．possessions，total．． | 30 | 1.719 | 45，707 | － | － | － | － | － | － |
| American Samoa $\qquad$ Guam | $\overline{30}$ | 1，894 | $\begin{array}{r}4,597 \\ 22,777 \\ \hline\end{array}$ | 二 | 二 | － | － | － | － |
| Virgin Istands，U．．．．．．． | － | －195 | 16，983 | 二 | － | － | － | － | ＝ |
| Other． | － | － | 1，350 | － | － | － | － | － | － |
| Country not stated．．．．．．．．．．．．．．．．．．．． | －57，777 | －9，151 | 2，720，330 | 83，878 | 83，878 | － | － | － | － |
| DISC dividends．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | － | － | － | － | － | － | － | － | － |
| OPEC countries（included above）．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 41，974 | 86，943 | 3，421，777 | 11，649，877 | 8，155，630 | 235 | 3，403，207 | － | 90，007 |

[^13]RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]


[^14]RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dlvidends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]


[^15]RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued


[^16]RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1．－Total Assets，Income，Tax and Credits and Foreign Income，Taxes and Credit，by Country to Which Foreign Taxes Were Paid and DISC Dividends－Continued
［All figures are estimates based on samples－money amounts are in thousands of dollars］

| Country and DISC dividends | Income and taxes from specific geographic area or country－Continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Deductions from oil and gas extraction income |  |  | Taxable incorne（less loss）before loss recapture |  |  |  |
|  | Total | Allocable to specific ypes of income | Not allocable to specific types of income | Total | Foreign branch income | Specially allocable income （Section 863（B）） | Other than from branch operations and specially aliocable income |
|  | （39） | （40） | （41） | （42） | （43） | （44） | （45） |
| Africa－Continued |  |  |  |  |  |  |  |
| West and Central African countries，total | 122，298 | 122，298 | － | 3，880，582 | 1，404，979 | 385 | 2，475，218 |
| Gabon．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 11，005 | 11，005 | － | 83.572 | 21，295 | 4 | 62，272 |
| Ghana | － | － | － | －3，667 | －4，807 | 56 | 1，084 |
| Liberia ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 97 | － | － | 512，559 | 19，273 | 137 | 493，149 |
| Nigeria | 42，597 | 42，597 | 二 | 2，730，085 | 916，227 | 97 27 | $1,813,761$ 12,605 |
| Zaire ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 19，970 | 19，970 | － | 89，053 | 76，422 | 27 | 12，605 |
| Other | 48，725 | 48，725 | － | 468，980 | 376，571 | 62 | 92，347 |
| Southern Africa，total． | － | － | － | 514，480 | 40，107 | 12，857 | 461,516 1.580 |
| Malawi ．．．．．．．．．．．．．．．．．．．．．． | － | － | － | 1，844 | 256 | 78 | 1.580 451770 |
| South Africa（including South－West Africa）． | 二 | 二 | 二 | 483，551 | $\begin{array}{r}33,946 \\ 4,017 \\ \hline\end{array}$ | 7,835 19 | 451,770 433 |
| Zambia ．． | － | － | － | 4，468 | 4,017 1,938 | 19 | 433 427 |
| Zimbabwe ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 二 | 二 | 二 | 12，253 | 1,938 -49 | 4，994 | 427 7,307 |
| Africa not allocable．． | － | － | － | 3.450 | 827 | － | 2，623 |
| Ada，total | 1，060，875 | 1，043，636 | 17，239 | 12，721，825 | 5，355，650 | 169，918 | 7，196，257 |
| Middle East，total | 429，759 | 420，181 | 9，579 | 3，207，774 | 2，145，362 | 9，540 | 1，052，872 |
| Bahrain． |  | － | － | 153，281 | 117，364 | 51 | 35，867 |
| Iran | －11，884 | －11，884 | － | 54，550 | 33，738 | 60 | 20，751 |
| Irag．． | － | 二 | 二 | -259 66.513 | 37，563 | 2，301 | $\begin{array}{r}-264 \\ \hline 2649\end{array}$ |
| Israel ．． | － | 二 | 二 | 66,513 48,669 | 37，563 | 2,301 87 | $\begin{aligned} & 26,649 \\ & 24,623 \end{aligned}$ |
| Kuwait． |  |  |  | 19，078 | 6，511 | 389 | 12，178 |
| Lebanon $\qquad$ <br> Qatar $\qquad$ | 231 | （＇） | 231 | 19,076 17,720 | 6，511 | （） 380 | 16，137 |
| Saudi Arabia．． | 283，778 | 276，866 | 6，912 | 1，113，566 | 663，059 | 6，050 | 444，456 |
| United Arab Emirates． | 157，633 | 155，198 | 2.435 | 1，677，398 | 1，246，112 | 119 | 431，166 |
| Other areas of Arabian peninsula | － | － | － | 39.051 | 2，261 | 197 | 36，593 |
| Other ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | － | － | － | 18，207 | 13，326 | 225 | 4，656 |
| Southern and Southeastern Asia，total．．．．．．．． | 623，546 | 615，915 | 7．631 | 5，597，382 | 2，174，337 | 20，303 | 3，402，742 |
| Bangladesh | － | － | － | 4，631 | 600 | 18 | 4，012 |
| India ．．．．．． | 380727 | 373532 | 7195 | 112,015 $4,293,303$ | －34，754 | 1,287 10,359 | $\begin{array}{r} 75,975 \\ 2.851 .969 \end{array}$ |
| Indonesia | 380，727 | 373，532 | 7，195 | 4，293，303 | 1，430，975 | 10，359 | $2,851,969$ 80,090 |
| Malaysia | 232,111 992 | 232，111 | 二 | 367，242 | 286,263 21,664 | 889 173 | 80,090 23,313 |
| Pakistan ．．．．．．．．．．．．．．．．．．．．．．．．．．． | 9，700 | 9，263 | 436 | 275，124 | 143，070 | 801 | 131，253 |
| Singapore | － | － | － | 464，929 | 284，185 | 5，514 | 175，230 |
| Sri Lanka． | $\overline{10}$ | 工 | － | 6,014 18,474 | －31，063 | 1，112 | 5,257 48,424 |
| Thailand | 16 | 16 | － | 18,474 -261 | $-31,063$ -13 | 1，12 | 48,424 -248 |
| Vietnam Other $\qquad$ | 二 | － | － | 10，761 | 3，189 | 106 | 7，466 |
| Eastern Asia，total ． | 7，570 | 7，541 | 29 | 3，914，399 | 1，037，323 | 140，042 | 2，737，035 |
| China ．． | － | － | － | 3，455 | －1，926 | 3，879 | 1,502 25857 |
| Hong Kong | －747 | 7－10 | － | 526，233 | 257，153 | 10，323 | 258，757 |
| Japan．．．．．．．．．．．． | 7，347 | 7，319 | 29 | 2，941，632 | 634，525 | 104,115 2,874 | 2，202，893 |
| South Korea，Republic of． | －20 | 222 | 二 | 249,081 176,355 | 74，265 | 2,874 18,699 | 171,942 $\mathbf{9 6 , 1 0 6}$ |
| Taiwan ．．．．．．．．．．．．．．． | 222 | 222 | 二 | 176,355 17,643 | 61，550 | 18，699 | －5，735 |
| Other $\qquad$ <br> Asia not allocable $\qquad$ | － | － | 二 | 17,643 2,270 | 11,756 -1.371 | 152 33 | 5，735 $\mathbf{3 , 6 0 8}$ |
| Oceanis，total | 1，568，503 | 1，568，118 | 385 | 1，972，187 | 785，717 | 19，880 | 1，166，589 |
| Australia | 1，568，503 | 1，568，118 | 385 | 1，876，768 | 767，043 | 17，827 | 1，091，898 |
| Now Zealand |  |  | － | 83,067 | 7，326 | 2，011 | 73，730 |
| Other ．．．．．．．．．．．．．．．．．．．．．．． | － | － | － | 12，352 | 11，348 | 42 | 961 |
| Puerto Rico and U．S．Possessions，total．．．．．． | － | － | － | 386，343 | 95，824 | 103，739 | 186，780 |
| Puerto Rico．．．．．．．．．．．．．．． | － | － | － | 330，102 | 52，758 | 102，820 | 174，525 |
| U．S．possessions，total ．．．．．．．．．．．．．．．．．．．．．．．．． | － | － | － | 56，241 | 43，066 | 919 | 12，255 |
| American Samoa．．．．． | － | － | － | 23，038 | 19，124 | 28 327 | 3,887 $-5,552$ |
| Guam．．．．．．．．．．．．．．．． | － |  | － | 6,423 20,318 | 11,648 9,888 | 327 564 | $-5,552$ $\mathbf{9 , 8 6 5}$ |
| Virgin Islands，U．S．．．．．． Other | 二 | 二 | 二 | $\begin{array}{r}20,318 \\ 6,462 \\ \hline\end{array}$ | $\mathbf{9}, 888$ <br> $\mathbf{2}, 406$ | （＇） 564 | 9,865 4,056 |
| Country not stated．． | 34，577 | 24，817 | 9，760 | 1，402，608 | 241，520 | 440，215 | 720，874 |
| DISC dividends ．． | － | － | － | 1，167，118 | － | － | 1，167，118 |
| OPEC countries（included above）． | 1，702，048 | 1，684，888 | 17，160 | 13，109，576 | 5，901，407 | 25，526 | 7，182，644 |

[^17]Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]


RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1. - Total Assets, Income, Tax and Credits and Forelgn Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]


[^18]
## RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED

Table 1．－Total Assets，Income，Tax and Credits＇and Forelgn Income，Taxes and Credit，by Country to Which Foreign Taxes Were Pald and DISC Dividends－Continued
［All figures are estimates based on samples－money amounts are in thousands of dollars］

| Country and DISC dividends | －Income and taxes from specific geographic area or country－Continued |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Income and taxes of retated foreign corporations and DISC＇s |  |  |  |  |  |
|  | Gains， proflte and incorne | Taxes paid on gains，profts and income | Dividends patd or consinuctively distributed to domestic corporations corporations | Texes doemed paid related ofation corporations | Dividencts paid <br> to retated forajgn corporations second－tier toreign corporations | Dividends paid to secono－tier foreigh corporations by thirct－tier foreign corporationa |
| All geographte areas，total ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | （56） | （57） | （58） | （59） | （60） | （61） |
|  | 82，531，082 | 32，674，021 | 15，866，408 | 2，877，108 | 3，749，830 | $\begin{aligned} & \hline 508,494 \\ & 221,645 \end{aligned}$ |
| Cansda ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 8，410，207 | 2，842，669 | 2，033，795 | 442，380 | 755，458 |  |
| Latin America，total ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7，744，330 | 2，497，274 | 1，503，654 | 299，724 | 424，234 | 36，823 |
| ．Mexico ．．．．．．．．．．．．．．．．．．． | 2，492，026 | $148.789$ |  | 44，929 | 226，967 | 21,7531,914 |
| Central America，total | 1，158，856 |  | $512,732$ |  |  |  |
|  | － 558 | $\begin{aligned} & 148,289 \\ & -200 \end{aligned}$ | － 276 | 121，975 | － | 1，014 |
| Costa Rica ．． | $\begin{aligned} & \mathbf{5 , 1 5 0} \\ & 2,333 \end{aligned}$ | $\begin{array}{r} 1,763 \\ 438 \end{array}$ | $\begin{aligned} & 1.122 \\ & 895 \end{aligned}$ |  | 572 | － |
| El Savador．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 25，240 | 9,595 <br> 910 | 7，656 | $\begin{array}{r} 144 \\ 82 \end{array}$ | 252 | 6 |
| Honduras． | 3.096 |  | 1，403 |  |  |  |
| Nicaragua． | 2，385 | 13，028 |  | $121,565$ |  |  |
| Panama（including Canal Zone） | 1；117．053 | 15444 | 500， 696 |  |  |  |
| Not allocable ．．．．．．．．．．．．．． | 1，040 |  |  | 121，565 | 226，041 | 1，808 |
| Caribbean countries，total | 287，526 | 115,3062,655 | $\begin{gathered} 50,772 \\ 6,185 \end{gathered}$ | 969 <br> 88 <br> 8 | 1,548 | －$=$ |
| Cayman Isands ．．．．． | 10，224 |  | 12，220 |  |  |  |
| Dominican Republic．．．．． Haitit | 148，356 | 51，937 |  | －二 |  | 二 |
| Jamaica． | 4，417 | $\begin{gathered} 1,718 \\ 5 a^{\circ} 0 \end{gathered}$ |  | － | 二 | － |
| Trinidad and robago | 98，205 |  | 31．223 |  |  |  |
| Other ．．．．．．．．．．．．．．．．． | 6，050 | 2，687 |  |  |  | － |
| South America，total ． | 3，827，923 | $\begin{array}{r}1,248,525 \\ 100,364 \\ \hline 056\end{array}$ | 108，140 | $\begin{array}{r} 131,851 \\ 82 \\ \hline \end{array}$ | $3,836$ | 13，156 |
|  | 435，001 |  | 108，1408 |  | 73，824 | － |
| Brazil． | 1，817，220 | ${ }_{633,923}$ | $\begin{array}{r} 108 \\ 296,373 \end{array}$ | 114.052 |  | 4，916 |
| Chile | 158，494 | 38，043 | 33，1459 | 1，884 | 9,722 |  |
| colombia． | 674，867 | 249，112 | 45，803 | $\begin{array}{r} 1,143 \\ \hline 239 \end{array}$ |  | 769 |
| Ecuador ． | 18，035 | 3.451 | 4，535 |  | 868 |  |
| Paraguay | 5，476 | 2,150 46050 | 1，807 | 32 | 66 |  |
| Pers Unuguay |  | 16,931157，311 | $\begin{array}{r} 7,063 \\ -102,516 \\ \hline \end{array}$ | －．－．－14，418 |  |  |
| Venezuela | $\begin{aligned} & 125,212 \\ & 470,571 \end{aligned}$ |  |  |  |  | $\cdots 7.471$ |
| Lather．．．．．．．．．．．．．．．．．．．．．． | 2，878 | ${ }^{932}$ | ${ }_{4}^{453}$ | 二 |  |  |
| Latin America not allocable． |  |  |  |  | － | 8，157 |
| Other Weatern Hemisphere，total． | 834，983 | 198，788 | 530，131 | 27，353 | 38，068 |  |
| Bahamas | 182，381 | 61，998 | 74，014 | $\begin{array}{r}4,389 \\ \hline 2094\end{array}$ | 5，778 | 6，157 |
| Bermuda ．．．．．．．．．．．．． | 279.526 <br> 370.177 | $\begin{gathered} 68,949 \\ 66,958 \end{gathered}$ | $\begin{array}{r} 187,1501 \\ 2601 \end{array}$ | 22，964 | 32，281 |  |
| Netherlands Antilles ．．．．．．．．． |  |  |  |  | － | 6，157 |
| Other ．．．．．．．．．．．．．．．．．．．．．．．． | 2，820 | $\stackrel{-162}{ }$ | 1，065 |  | $二$ |  |
| Europe，total ．．． | 42，279，430 | 16，281，392 | 8，125，669 | 1，880，867 | $2,210,833$ | 192，913 |
| Common Market countries，total | 37，979，370 | $\begin{array}{r} 15,271,190 \\ 595,887 \end{array}$ | $\begin{array}{r} 6,862,576 \\ 341,960 \end{array}$ | $\begin{array}{r} 1,709,947 \\ 10,345 \end{array}$ | $\begin{array}{r} 1,920,814 \\ 38,408 \end{array}$ | $\begin{array}{r} 177,595 \\ \hline 77 \end{array}$ |
| Belgium． | $187,403$ |  |  |  |  |  |
| France（including Andorra） |  | 968.041 |  |  | 139 | 871 |
| Ireland． | 45，131 | 7，861 | 20，736 | 1,28955,153 | 1，375 |  |
| Italy（including San Marino）．．．．．． | 2，094，286 | 626，060 | 512，409 |  | 61，793 | 414 |
| Luxembourg ．． | 68，881 | 28.154 | 19，784 | 6，888 | 11，879 |  |
| Netheriands | 7，936，023 | 3，511，694 | 1，172，619 | 148，799 | 292.436 | 15，012 |
| United Kingdom． | 11，3456，571 | 6，266，892 | 2，541，752 | $\begin{array}{r}1,135,738 \\ \hline 208,409\end{array}$ | 1，0708， 185 | 154,336 6,886 |
| West Germany Common Market not allocable． | 12，566，571 | 6，266，892 | 1，541，752 | 208，409 | 306，185 | 6，886 |
| Other West European countries，total | 4，289，900 | 1，004，864 | 1，261，145 | 170，893 | 289，966 | 15，318 |
| Austria | 319，775 | 130，606 | 61，305 | ． 073 |  |  |
| Finiand | 48，117 | 23,784 | 13，355 | 142 | 435 |  |
| Greoce ．．．．．．．． | 71， 51.038 | 18,862 11,148 | 18,625 <br> $\mathbf{3 1 , 1 2 1}$ | 10，051 | 14.503 |  |
| Monaco．．．．．． | 859 | 345 | 372 |  |  |  |
| Norway ．．． | 280，932 | 89，327 | 44，906 | 466 | 533 |  |
| Portugal ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 66，610 | 24，358 | 13，327 |  | － | － |
| Spain．．．． | 6474,418 | 166599 | 146，167 | 2，951 | 718 |  |
| Turkey ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 18，017 | 9，024 | 2.037 |  |  |  |
| Other．．． | 2，561 | 525 | 435 |  | － |  |
| Not allocable ．．．．．．．．．．．．．．．．．． | 27 | 13 | 12 |  | － |  |
| East European countries，total．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 10，160 | 5，339 | 1，948 | 27 | 53 |  |
| East Germany ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4，957 | ， 087 | 1，390 |  | － |  |
| Rumania．．．．．．．． | － | － | － |  |  |  |
| Union of Soviet Socialist Repubics ．．．．． |  |  |  |  |  |  |
| Other ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 5，203 | 3，252 | 558 | 27 | $\stackrel{5}{-}$ | 二 |
| Europe not allocable．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  | － |
| Atrica，total．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3，554，249 | 2，261，521 | 468，912 | 28，095 | 46，653 | 5，405 |
| North Africe，total | 40.106 | 19，675 | 11，561 | 278 | 274 | － |
| Algeria ．．．．．．．．．．． |  |  |  |  |  |  |
| Egypt．．．．．．．．． | 10，684 | 4，946 | 4，321 |  |  | － |
| Libya ．．．．．．．．．．．．．．．．．．．．．．．．．． | 8，808 | 4，431 |  | 5 | 6 |  |
| Other．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 20，604 | 10，298 | 5，897 | 273 | 268 |  |
| East Atrica，total． | 157，018 | 70，251 | 33，358 | 87 | 113 | － |
| Ethiopia．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |
| Kenya．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 83，371 | 37，926 | 10，422 | 82 | 102 |  |
| Tanzania | 18，777 | 21，019 | －6，978 | － |  |  |
| Other．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 5，062 | 1，671 | 2，064 | 5 | 11 | － |

[^19]RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1．－Total Assets，Income，Tax and Credits and Foreign Income，Taxes and Credit，by Country to Which Foreign Taxes Were Paid and DISC Dividends－Continued
［All figures are estimates based on samples－money amounts are in thousands of dollars］

| Country and DISC dividends | Income and taxes from specific geographic area or country－Continued |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Income and taxes of relatod foreign corporations and DISC＇s |  |  |  |  |  |
|  | $\begin{aligned} & \text { Gains, } \\ & \text { profits and } \\ & \text { income } \end{aligned}$ | Taxes paid on gains，proftits and income | Dividends paid or constructively distributed to domestic corporations | Taxes doemed palid by retatiod copporation | Dividends paid <br> to related toreign and DISC＇s by second－tier foreign corporations | Dividends paid to second－tier foreign corporations toreign corporations |
|  | （56） | （57） | （58） | （59） | （60） | （81） |
| Africa－Continued |  |  |  |  |  |  |
|  | 2，353，616 | 1，823，730 | 192，797 | 616 | 906 | 104 |
|  | 3，694 | 2，228 | 1，134 | － | － | － |
| Ghana ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 196，038 |  |  | ， |  |  |
| Nigeria． | 1，980，068 | 1，746，693 | 103，627 | 62 | 88 | 104 |
|  | 82,036 | 29，366 | 6，969 |  |  |  |
| Zaire ．．． | 91，781 | 38，178 | 26，337 | 554 | 818 |  |
| Southern Africa，total． | 1，003，076 | 347，682 | 231，180 | 27，114 | 45，360 | 5，301 |
| Southern Africa，1otal ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | $\begin{array}{r}4,797 \\ \hline 992,222\end{array}$ | 2,096 343,044 | 229，088 | 7，114 | 45，360 | ， 301 |
| Sambia ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4，153 | 1，894 | 511 | － | － | － |
| Zimbabwe．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  | － |  | － | － |  |
| Aftica not allocable ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | ， 434 | 183 | 16 | 二 | 二 |  |
| Asta，total．．． | 15，804，356 | 7，492，071 | 2，016，274 | 25，878 | 38，001 | 230 |
| Middle East，total． | 546，828 | 162，107 | 36，618 | 3，220 | 3，800 | － |
| Bahrain | 10，856 | 2，011 | 1.079 |  | 二 |  |
| ${ }_{\text {lraq }}$ İ．．．．． |  |  | － |  |  |  |
| ${ }_{\text {Israel }}$ Kuwait | 355，583 | 92，347 | 11．183 | － | － | － |
|  | 266 | 120 |  |  |  |  |
| Lebanon． | 119，087 | 60，674 | 4，232 |  |  |  |
| Saudi Arabia ．．． | 48，808 | 4，130 | 16，444 | 3，220 | 3，800 |  |
| United Arab Emirates $\qquad$ Other areas of Arabian peninsula | 6，126 | 313 | 1．109 | － | － | － |
| Other areas of Arabian peninsula ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4，670 | 2，312 | 1.194 | 二 | 二 |  |
| Southern and Southeastern Asia，total | 7，304，278 | 3，931，498 | 1，013，991 | 3.422 | 2，683 | 200 |
| Bangladesh India． |  | 126.542 |  |  | － |  |
| Indonesia | 6，475，750 | 3，595，406 | 874，767 | 1，922 | 908 | 131 |
| Malaysia．． | 93，578 | 46，494 | 20，442 | 26 | 24 | － |
| Pakistan．．． | 37，437 | 20，488 | 7，253 | 126 | 88 |  |
| PhilippinesSingapore | 243，632 | 74，341 | 39，686 | 422 | 658 |  |
|  | 141，868 | 31，322 | 33，013 | 916 | 1.001 | 69 |
| Theiland． | 91，556 | 34，712 | 23，694 | 2 | 4 |  |
| Vietram． |  |  |  |  |  |  |
| Other．．．．．．．．．．．．．． | 2，974 | 1，690 | 21 | － | 二 | － |
| Eastern Asia，total． | 7，953，076 | 3，398，465 | 965，560 | 19，236 | 31，518 | 30 |
| China－．．．．．．．．．．．． |  |  |  |  |  |  |
| Hong Kong． | 551,023 $6,860,157$ | $\begin{array}{r}84,410 \\ \hline 3,156,823\end{array}$ | 152，845 | 4,093 15,143 | 19,007 12,511 | 30 |
| South Korea，Republic of | 364，057 | －124，439 | 72，890 | ， |  |  |
| Other | 174，740 | 31，492 | 38，784 | － |  |  |
|  | 3，100 | 1，301 | 1，513 | － | － |  |
| Asia not allocable | 175 | － | 105 | － | － | － |
| Oceanla，total．． | 2，624，480 | 1，046，988 | 475，890 | 170，713 | 212，430 | 45，321 |
| Australia．．．．．．． Now Zealand | 2，461，089 | 978，688 | 436，276 | 169，828 | 211，260 |  |
|  | 162，444 | $\begin{array}{\|c\|} \hline 674,956 \\ \hline \end{array}$ | $\begin{gathered} 39,095 \\ 519 \end{gathered}$ | 885 | 1，170 | 15 |
| Puerto Rlco and U．S．Possensions，total | 74，940 | 19，531 | 20，416 | － | － |  |
| Puerto Rico $\qquad$ U．S．possessions，total | 69，362 | 18，669 | 17，556 |  |  |  |
|  | 5，578 | 862 | 2，860 |  |  |  |
| Guam | 1，333 | 378 | 76 |  |  |  |
| Virgin Islands，U．S．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4，246 | 484 | 2，814 | － | － |  |
|  |  | － | － |  |  |  |
| Country not stated．． | 88，644 | 31，331 | 12，792 | － | － | － |
| DISC dividends．．．．．．． | 1，115，463 | 2，476 | 678，874 | 2，097 | 24，153 | － |
| OPEC countrles（Included above）．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 9，134，426 | 5，572，418 | 1，110，673 | 17，878 | 30，310 | 7，471 |

[^20]RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued
[All figures are estimates based on samples - money amounts are in thousands of dollars]


Footnotes at end of table.

RETURNS WITH FORM 1118 FILED IN SUPPORT OF FOREIGN TAX CREDIT CLAIMED
Table 1. - Total Assets, Income, Tax and Credits and Foreign Income, Taxes and Credit, by Country to Which Foreign Taxes Were Paid and DISC Dividends - Continued


## Less than $\$ 500$.

Not not additive. The data in the remaining columns are additive except for small differences due to rounding

## Crude Oil Windfall Profit Tax, First Quarter 1984

By Michael Alexander*

For the first time in 3 years, reported windfall profit tax liability after adjustments increased from the previous quarter. Removal prices for domestic crude oil continued to decline, but increased production pushed the tax liability upward. The windfall profit tax liability for the quarter was $\$ 2.4$ billion, or 6 percent higher than for the previous quarter (Figure A). Through March 1984, the total amount of windfall profit tax reported since the enactment of the Crude Oil Windfall Profit Tax Act of 1980 was $\$ 65.7$ billion.

Although the windfall profit, defined as the removal price less the sum of the adjusted base price and state severance tax, decreased by $\$ 0.28$ per barrel, the windfall profit tax liability increased because of greater production (Figure B). The number of taxable barrels of oil for the quarter increased by 16 million. The daily production increased by 247,000 barrels. The windfall profit per barrel decline result from a decline in removal prices in the
first quarter of 1984 and an increase in the adjusted base price and state severance tax.

In June 1981, the average removal price reached its highest level, $\$ 33.09$ per barrel, but has since declined to $\$ 25.98$ per barrel. The decrease in the removal. prices had been a result of both declining demand in the United States for oil products and the worldwide surplus of crude oil. The worldwide glut continued to keep the price of foreign crude oil down in the first quarter of 1984, hence the declining prices of domestic crude oil.

However, the Oil \& Gas Journal projects that the 6 -year dectine in demand for oil products in the United States will end in 1984 [1]. Increased economic growth in the first quarter of 1984 combined with a colder-than-normal winter in 1983/1984 pushed the U.S. demand for oil products upward. The increased demand coupled with a stable supply of domestic crude oil should have, in theory, pushed the price

Figure A
Components' of Windfall Profit Tax Liability Before Adjustments: Aggregate Values By Quarter Oil Removed


Figure B
Components of Windfall Profit Tax Liability: Averages per Barrel by Quarter Oil Removed

upward. However, the dominant influence of the foreign market has caused the price of domestic crude oil to continue to decline.

The sum of the adiusted base price and the state severance tax adjustment rose 17 percent from $\$ 16.69$ per barrel for the quarter ending June 1981 to $\$ 19.55$ for the first quarter of 1984. This increase was primarily a result of an inflation adjustment to the adjusted base price [2].

The following table is a summary, by quarter, of tax liability before and after adjustments since the tax. went into effect in 1980. The adjustments were necessary because of errors by withholding agents during previous quarters or, more frequently, reflect the application of the net income limitation. The net income limitation adjustment amounted to - $\$ 169$ million, and adjustments to previous quarters were approximately - $\$ 59$ million, for a total adjustment of $-\$ 228$ million for the quarter ending March 1984.

The net income limitation generates an adjustment because this provision 1 imits the windfall profit to 90 percent of the net income per barrel of oil and can be estimated by certain taxpayers for the current quarter. The adjustments to the previous quarter include under- or over-withholding from previous quarters that the depositing or withholding agent (usually the first purchaser) corrects by adjusting the amounts withheld in succeeding quarters.

Producers can claim as a refund or a credit on their income tax returns additional over-withhol ding of windfall profit tax, due to error or the net income limitation, that has not been corrected by the withholding agent.

Windfall Profit Tax Before and After Adjustments (Millions of Dollars)

| Quarter <br> Ending | Tax Before Adjustments | Total <br> Adjustments | Tax After Adjustments |
| :---: | :---: | :---: | :---: |
| Total | \$70,318 | -\$4,633 | \$65,685 |
| Mar. $1980{ }^{1}$ | 788 |  | 788 |
| June 1980 | 2,842 | -21 | 2,821 |
| Sept. 1980 | 3,413 | -88 | 3,325 |
| Dec. 1980 | 3,918 | -927 | 2,991 |
| Mar. 1981 | 6,953 | +242 | 7,195 |
| June 1981 | 7,253 | -107 | 7,146 |
| Sept. 1981 | 6,344 | -251 | 6,093 |
| Dec. 1981 | 6,007 | -497 | 5,510 |
| Mar. 1982 | 5,222 | -221 | 5,001 |
| June 1982 | 4,283 | -295 | 3,988 |
| Sept. 1982 | 4,404 | -445 | 3,959 |
| Dec. 1982 | 4,440 | -634 | 3,806 |
| Mar. 1983 | 3,320 | -193 | 3,127 |
| June 1983 | 2,951 | -203 | 2,748 |
| Sept. 1983 | 2,822 | -300 | 2,522 |
| Dec. 1983 | 2,736 | -465 | 2,271 |
| Mar. 1984 | 2,622 | -228 | 2,394 |

[^21]Based on returns of taxpayers who provided complete detail on windfall profit tax computation [3], tier one oil continued to dominate production for the quarter ended March 1984 (Figure C). Tier one oil (all domestically produced crude oil other than oil specifically classified as tier two or tier three, or oil explicitly exempted from the tax) represented 64 percent of total production. Tier two oil, which represented 8 percent of total production, is oil produced from stripper well property not qualifying for the stripper exemption and oil from economic interests in a Naval Petroleum Reserve held by the United States. Tier three oil, which is heavy oil, incremental tertiary oil and newly discovered oil 161 percent of tier three), accounted for 28 percent of total production. Tier three oil, which is generally taxed at a rate lower than tier one oil, has accounted for a steadily increasing percentage of total production.

## DATA SOURCES AND LIMITATIONS

The windfall profit tax is reported on the Quarterly Federal Excise Tax Return, Form 720. Form 6047, Windfall Profit Tax, shows how the tax is computed and is filed as an attachment to Form 720. Tabulations in this article are based on the Form 6047. Returns are due 2 months after the end of the quarter in which the oil is removed. Data are based on all returns with a tax liability of $\$ 1$ million or more before adjustments and a 10 -percent sample of all other returns.

Sampling and nonsampling errors were controlled by a variety of methods. Although efforts were made to secure missing returns, some returns may have been omitted because of time and resource constraints. Attempts were made to correct imbalances in taxpayer entries for the components of windfall profit; if this proved impossible, an out-of-balance return was treated as a return on which the components were not reported, and therefore only the liability for each tier was tabulated. However, to account for returns not reporting the tax computation detail, the components were adjusted using a factor derived from the relationship of the tax liability for those reporting all tax computation detail to the total reported windfall profit tax liability. A number of verification checks were performed at all stages of manual data abstraction and computer tabulation.

The Statistics of Income Bulletin also includes data on excise tax collections. The excise tax collection figures show the liability after adjustments, as reported on Form 720, from returns entered into the Internal Revenue Service computerized Business Master File (BMF) each quarter. A number of considerations affect comparisons of data from these two sources. Returns are not due until 2 months after the close of the taxable quarter; however, the interval between the close of the taxable period and the final recording of the return often varies, so that the quarterly BMF totals usually represent several taxable periods. On the other hand, the data presented here have

Figure C
Percent of Taxable Oil Production by Tier of Oll Percent

been tabulated for specific taxable periods. As a result, the two sets of statistics are not directly comparable.

## DEFINITIONS

Brief definitions of the terms used in the tables are given.

Adjusted Base Price, --The base price multiplied by the inflation adjustment, which is derived from the Gross National Product. (GNP) "implicit price deflator."

Adjustments to Liability. --Corrections applied to the current quarter's liability to correct for the net income limitation and over- and under-withhol ding in previous quarters.

Base Price.--For tier one oil, the upper tier ceiling price, as defined by Department of Energy price control regulations, which would have applied to the oil had it been produced and sold in May 1979, reduced by $\$ 0.21$. For tiers two and three oil, the base prices were $\$ 15.20$ and $\$ 16.55$, respectively, adjusted for grade and quality.

Crude 0il--The-term applies only to natural crude petroleum and does not include synthetic petroleum, such as oil from shale or tar sands. It does, however, include natural gas liquids treated as crude oil under the June 1979 energy pricing regulations issued by the Department of Energy.

Deposit Requirements. --The timing of any first purchaser to deposit amounts withheld depends on the identity of the first purchaser. Major refiners, other than independent refiners, are required to make semimonthly deposits of the withholding tax. All other first purchasers are required to make withholding deposits no later than 45 days after the oil is removed from the premises, except independent refiners that purchase oil under delayed payments contracts. They are required to make deposits by the first day of the third month, beginning after the month of removal.

Exempt Alaskan 0il.--0il from a reservoir other than the SadTerochit reservoir that has been commercially exploited by any well north of the Arctic Circle; and oil produced north of the divides of the Alaska and Aleutian Ranges, and at least 75 miles from the nearest point of the Trans-Alaskan Pipeline System.

Exempt Charitable 0il.--0il produced from economic interests held by qualified charitable medical facilities, educational institutions, and child care organizations (as defined in Internal Revenue Code section 170), if such interest was held on, January 21, 1980, and at all times thereafter; and oil produced from
interests held by a church on January 21,1980, if, before January 22, 1980, the net proceeds of such oil were dedicated to the support of a medical facility, educational institution, or child care facility.

Exempt Governmental 0il.--0il produced from an economic interest held by a state or a political subdivision (including agencies and instrumentalities), the net income from which is used for public purposes.

Exempt Indian 0il.--0il produced from mineral interests held by or on behal $f$ of Indian tribes or individuals on January 21, 1980, which is one of the following: (a) production received by Indian tribes and individuals from Tribal Trust Lands (the title to. such land is held by the United States in trust for the tribes); (b) production from land or mineral interests held by an Indian tribe eligible for services provided to Indians by the Secretary of the Interior; or (c) oil, the proceeds from which are paid into the U.S. Treasury to the credit of tribal or native trust funds pursuant to law. This exemption also applies to production of any Alaskan Native Corporation prior to 1991, including wholly-owned subsidiaries of the-native Indian corporation as clarified by IRS on September 3, 1982.

Exempt Royal ty 0il.--Qualified royal ty owners are exempt from the windfall profit tax on two barrels of oil per day for each day of the calendar quarter for oil removed after December 31, 1981. For 1985 and thereafter, three barrels per day will be exempt.

Exempt Stripper 0il.--0il removed from stripper welts after 1982 may qualify for exemption from the windfall profit tax if the following conditions are met:

1 The oil must be removed from a stripper well property after 1982.
2 The oil must be produced by an independent producer.
3 The oil must be attributable to the independent producer's working interest in the property.
4 The stripper well property must not be a property transferred by a nonindependent producer on or after July 23, 1981.

Net Income Limitation. --The windfall profit on a barrel of oil may not exceed 90 percent of the net income attributable to the barrel.

Net Revenue. --This equals the gross revenue from the windfall profit tax, or excise tax (excluding that amount attributable to U.S. government interests), less the reduction of income tax resulting from taxpayers claiming deductions for windfall profit tax paid. Figures presented in this report. are gross liabilities.

Removal Price.--Generally, the price for which a barret of oil is sold. In some instances, a constructive sale price is used.

Sadlerochit 0il.--Crude oil production from the Sadlerochit reservoir in the Prudhoe Bay oil field in Alaska.

State Severance Tax Adjustment. --A tax extraction of oil. The windfall profit is reduced by the amount by which the severance tax exceeds that which would have been imposed had the oil been valued at its adjusted base price.

Stripper 0il. --In general, oil from a property for which the average daily production per well has been 10 barrels or less for any consecutive 12-month period after 1972.

Tier One 0il.--All domestically produced crude ofl other than any oil classified in tier two or three, or explicitly exempted by law from the tax. This includes the bulk of domestic oil from reservoirs proven to be productive before 1979.

Tier Two 0il.--Any oil from a stripper well property within the meaning of the June 1979 Department of Energy pricing regulations and oil from a U.S. economic interest in a Naval Petroleum Reserve. Note that the Crude 0il Windfall Profit Tax Act of 1980 defined tier two oil as from a "National" Petroleum Reserve. This was amended to read "Naval" Petroleum Reserve by the Technical Corrections Act of 1982.

Tier Three 0il, Heavy 0il. --All crude oil (1) produced that had a weighted average gravity of 16.0 degrees or less on the American Petroleum Institute (API) scale, corrected to 60 degrees Fahrenheit, for the last month of production before July 1979, or (2) oil from a property with a weighted average gravity of 16.0 degrees API or less, corrected to 60 degrees Fahrenheit, for the taxable period.

Tier Three 0il, Incremental Tertiary 0il.-production in excess of a base level on a property on which a qualified tertiary recovery project (one using one of several specific
chemical, fluid or gaseous recovery methods to extract oil not recoverable using standard techniques) has been undertaken. The nonincremental oil (i.e., the amount of production up to the base level) remains in the otherwise applicable tier.

Tier Three 0il, Newly Discovered 0il.--Crude oil sold after May 31, 1979, and produced from (1) an outer continental shelf area for which the lease was entered into on or after January 1, 1979, and from which there was no production in Calendar Year 1978 or (2) an on-shore property developed after Calendar Year 1978.

Windfall Profit. --The excess of the removal price of the barrel of oil over the sum of the adjusted base price and the state severance tax adjus tment.

## NOTES AND REFERENCES

[1] Beck, Robert J., "1984 Midyear Review and Forecast," 0il \& Gas Journal, July 30 , 1984, p. 133.
[2] The inflation adjustment, calculated by the Internal Revenue Service, Research Division, is published quarterly in the Internal Revenue Bulletin. (See, for example, Internal Revenue Bulletin 1984-11, dated March 12, 1984.)
[3] At the inception of the windfall profit tax (March 1980), taxpayers were not required to complete the detail of the Form 6047, which shows how the tax is computed. However, taxpayers have been required to provide full information as of January 1981.
[4] Joint Committee on Taxation (Staff), General Explanation of the Crude 011 Windfall Profit Tax Act of 1980, U.S. Government Printing office, 1981.
[5] See also Belal, Carol, and Clark, Phil, "Windfall Profit Tax Liability for 1980," Statistics of Income Bulletin, Fall 1981, pp. 50-54.
[6] See also Alexander, Michael, "Crude $0 i 1$ Windfall Profit Tax for 1983," Statistics of Income Bulletin, Fall 1984, pp. 59-65.

Table 1.--Windfall Profit Tax Liability by Oil Tier and Tax Rate for Quarter Ending March 1984 Aggregate Components of Windfall Profit
[Money amounts are in millions of dollars]

${ }_{2}^{1}$ Newly discovered oil is taxed at 22.5 percent beginning in 1984.
${ }^{2}$ Less than $\$ 500,000$.
NOTE: Detail may not add to total because of rounding.

Table 2.-Windfall Profit Tax Liability for Returns Reporting Components of Windfall Profit by 0il Tier and Tax Rate for the Quarter Ending March 1984 Average Daily Production and Average Dollars per Barrel


[^22]Table 3.--Exempt $0 i 1$ Volume by Tier and Category, Quarter Ending March 1984
[Thousands of barrels]

|  | Total | Tier one | Tier two | Tier three |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Newly discovered $0 i 1$ | Incremental tertiary $0 i 1$ | Heavy $0 i 1$ |
|  | 11) | 12) | (3) | (4) | (5) | (6) |
| Total | 78,143 | 17,546 | 45,466 | 13,730 | 959 | 442 |
| Exempt governmental interest | 16,514 | 13,261 | 726 | 1,752 | 509 | 267 |
| Exempt charitable interest ...................... | 1,029 | 477 | 327 | 168 | 50 | 6 |
| Exempt Indian oil | 1,574 | 425 | 847 | 259 | 34 | 8 |
| Exempt Alaskan oil | 8,703 | 50 | - | 8,653 | - | - |
| Exempt Royalty oil | 10,192 | 3,332 | 3,435 | 2,899 | 366 | 159 |
| Exempt Stripper oil ............................... | 40,131 | - | 40,131 | - | - | - |

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

## Selected Statistical Series, 1970-1984

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## NOTICE

The data on the following pages are the latest 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.

Table 1.-Individual Income Tax Returns: Selected Income and Tax Items for Selected Years, 1970-1983 [All figures are estimates based on samples-money amounts are in thousands of dollars]

| Item | 1970 | 1975 | 1980 | 1981 | 1982 | $\stackrel{1983}{\text { Preliminary }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Number of returns: |  |  |  |  |  |  |
| All returns | 74,279,831 | 82,229,332 | 93,902,469 | 95,396,123 | 95,337,432 | 96,293,634 |
| Joint returns | 42,376,365 | 44,140,085 | 45,243,211 | 45,697,648 | 46,050,287 | 46,492,205 |
| Total gross income, amount | 639,357,791 | 962,886,872 | 1,642,345,558 | 1,804,046,591 | 1,917,022,530 | 2,032,380,951 |
| Salaries and wages: |  |  |  |  |  |  |
| Number of returns | 66,965,659 | 73,520,046 | 83,802,109 | 84,208,807 | 83,106,842 | 83,326,130 |
| Amount | 531,883,892 | 795,399,462 | 1,349,842,802 | 1,486,100,497 | 1,564,995,190 | 1,651,743,995 |
| Interest received: Number of return |  |  |  |  |  |  |
| Number of r | 32,630,355 | 40,378,240 | 49,019,575 | 49,656,5501 | 52,841,721 | 57,138,219 |
| Taxable pensions and annuities: | $22,021,267$ | 43,433,554 | 102,009,444 | 140,559,366 ${ }^{1}$ | 157,021,475 | 152,932,050 |
| Number of returns | 3,249,558 | 5,088,937 | 7,373,704 | 8,157,475 | 8,824,885 | 10,117,032 |
| Amount | 7,878,808 | 20,886,871 | 43,339,736 | 51,886,406 | 60,123,166 | 70,080,653 |
| Dividends: <br> No. of returns before | 12,452,227 | 13,370,427 | 14,640,139 |  |  | $7,701$ |
| Amount | 17,018,148 | 23,270,182 | 43,567,241 | 48,161,460 | 54,044,825 | 50,795,668 |
| No. of returns after exclusion | 7,729,939 | 8,853,491 | 10,738,982 | n.a. | 13,172,360 | 13,264,715 |
| Amount | 15,806,924 | 21,892,126 | 36,761,253 | n.a. | 52,142,410 | 48,940,107 |
| Net capital gain less loss: |  |  |  |  |  |  |
| Number of returns | 7,962,663 | 7,574,823 | 8,929,474 | 9,484,987 | 9,636,414 | 9,408,400 |
| Amount | 9,006,683 | 14,071,893 | 29,659,600 | 30,818,535. | 34,403,728 | 45,457,326 |
| Business net income (less loss): |  |  |  |  |  |  |
| Amount | 30,554,201 | 39,421,478 | 55,129,154 | 53,071,628 | 50,573,164 | 58,764,191 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Married couple who hoth work: |  |  |  |  |  |  |
| Number of returns | N/A | N/A | N/A | N/A | 21,690,558 | 22,677,523 |
| Individual Re.tirement Alı.......... | N/A | N/A | N/A | N/A | 9,048,263 | 19,884,583 |
| Individual Retirement Arrangement: Number of returns ${ }^{\text {a }}$............. | N/A | 1,211,794 |  |  |  |  |
| Amount | N/A | 1,436,443 | 3,430,894 | 4,750,190 | 28,273,852 | 32,348,290 |
| Self-Employed Retirement (Keogh) : |  |  |  |  |  |  |
| Number of returns | 591,655 | 595,892 | 568,936 | 557,038 | 559,011 | 663,247. |
| Amount | 847,692 | 1,603,788 | 2,007,666 | 2,011,947 | 2,482,594 | 2,938,703 |
| Adjusted gross income | 631,692,540 | 947,784,873 | 1,613,731,497 | 1,772,604,303 | $1,852,135,465$ | 1,950,788,489 |
| Exemptions: . . . $\quad$, |  |  |  |  |  |  |
| Total number | 204,126,402 | 212,202,596 | 227,925,098 | 231,222,374 | 232,191,565 | 234,365,569 |
| Number, age 65 or | 8,904,331 | 9,937,208 | 11,847,168 | 13,118,926 | 13,955,570 | 14,777,422 |
| Total amount | 127,531,204 | 159,140,845 | 227,569,280 | 231,119,115 | 232,142,140 | 234,365,569 |
| Total deductions: |  |  |  |  |  |  |
|  | $73,862,448$ 120,549 | 81,585,541 | 88,491,251 | 90,319,941 | 90,283, 236 | 91,467,695 |
| Total itemized deductions: 350 |  |  |  |  |  |  |
| Number of returns | 35,430,047 | 26,074,061 | 28,950,282 | 31,571,246 | 33,432,809 | 35,201,034 |
| Amount | 88,178,487 | 122,260,601 | 218,028,139 | 256,448,021 | 284,506,318 | 307,053,804 |
| Medical and dental | 10,585,749 | 11,422,312 | 14,972,082 | 17,878,680 | 21,705,262 | 17,850,053 |
| Taxes paid | 32,014,673 | 44,141,289 | 69,404,275 | 79,698,519 | 88,037,196 | 100,153,384 |
| Interest paid | 23,929,477 | 38,885,282 | 91,187,006 | 108,718,281 | 121,852,419 | 132,468,327 |
| Taxable income: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Amount . | 401,154,285 | 595,492,866 | 1,279,985,360 | 1,410,880,665 | 1,473,348,899. | 1,551,344,327 |
| Income tax before credits:  <br> Number of returns a |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Amount | 84,156,695 ${ }^{3}$ | 132,452,044 | 256,294,315 | 293,590,035 | 283,931,862 | 282,013,019 |
| Total tax credi | 369,610 | 8,069,846 | 7,215,839 | 11,288,005 | 7,854,493 | 7,866,028 |
| General tax credit | N/A | 5,020,477 | N/A | 3,382,7114 | - N/A |  |
| Investment credit | 30,554 | 1,593,150 | 3,288,415 | 3,971,199 | 4,139,897 | 3,905,048 |
| Foreign tax credit | 169,623 | 381,985 | 1,341,645 | 1,233,564 | 757,326 | 548,848 |
| Child care credit | N/A | N/A | 956,439 | 1,147,907 | 1,501,453 | 2,061,160 |
| Credit for the elderly | 167,656 | 128,968 | 134,993 | 124,011 | 131,074 | 115,438 |
| Residential energy credit | N/A | N/A | 562,141 | 600,831 | 582,857 | 552,311 |
| Earned income credit | N/A | 252,141 | 451,366 | 452,482 | 359,717 | 314,225 |
| Income tax after credits | 83,787,323 | 124,382,197 | 249,078,475 | 282,302,029 | 276,077,369 | 274,146,992 |
|  |  |  |  |  |  |  |
| Number of returns ................. | 59,317,371 | 61,490,737 | 73,906,244 | 76,724,724 | 77,035,300 | 78,080,885 |
| Amount | 83,909,311 | 124,526,297 | 250,341,440 | 284,128,989 | 277,597,290 | 276,085,990 |
| Payment status: |  |  |  |  |  |  |
| Returns with payment due ...... | 16,478,813 | 15,842,400 | 21,755,516 | 23,007,970 | 20,326,807 | 17,984,593 |
| Returns with refund or credit due | 55, 273,385 | 63,825,188 | 69,868,451 | 70,028,741 | 72,425,701 | 75,502,922 |

See notes following Table 13.

Table 2.-Individual Income and Tax Data by State, 1980 and 1983 [All figures are estimates based on samples]

| State | 1980 |  |  |  | 1983 Preliminary ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns ${ }^{2}$ | Adjusted gross income (\$000) | Income Tax |  | Number of returns ${ }^{2}$ | Adjusted gross income (\$000) | Income Tax |  |
|  |  |  | $\begin{array}{r} \text { Total } \\ (\$ 000) \end{array}$ | Average ${ }^{3}$ (\$) |  |  | $\begin{array}{r} \text { Total } \\ (\$ 000) \end{array}$ | Average ${ }^{3}$ (\$) |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| United States, total ${ }^{4}$. | 93,902,469 | 1,613,731,497 | 250,341,440 | 3,387 | 96,293,634 | 1,950,788,489 | 276,085,990 | 3,536 |
| Alabama | 1,397,132 | 21,478,922 | 2,993,120 | 2,923 | 1,416,959 | 25,317,918 | 3,223,193 | 2,875 |
| Alaska | 183,214 | 4,096,935 | 770,495 | 5,258 | -235,486 | 6,193,558 | 1,063,124 | 5,442 |
| Arizona | 1,113,274 | 18,297,827 | 2,597,397 | 3,031 | 1,204,624 | 23,164,833 | 2,995,174 | 3,122 |
| Arkansas | 812,491 | 11,272,836 | 1,515,512 | 2,598 | 818,332 | 13,389,432 | 1,713,141 | 2,666 |
| California | 10,347,246 | 189,584,745 | 28,731,981 | 3,478 | 10,773,707 | 234,046,434 | 32,574,751 | 3,731 |
| Colorado | 1,296,849 | 22,812,045 | 3,544,984 | 3,397 | 1,367,273 | 28,831,288 | 4,048,718 | 3,610 |
| Connecticut | 1,438,316 | 27,956,852 | 5,002,379 | 4,251 | 1,486,263 | 35,232,996 | 5,707,526 | 4,560 |
| Delaware | 253,759 | 4,627,551 | -745,043 | 3,682 | 263,758 | 5,620,417 | 791,069 | 3,640 |
| District of Columbia | 307,630 | 5,583,948 | 967,251 | 3,922 | 309,902 | 6,572,300 | 1,027,206 | 4,061 |
| Florida | 4,158,577 | 67,126,444 | 10,852,200 | 3,358 | 4,644,964 | 89,972,121 | 13,365,074 | 3,550 |
| Georgia | 2,130,647 | 33,037,292 | 4,657,125 | 2,888 | 2,250,999 | 43,018,398 | 5,735,300 | 3,156 |
| Hawaii | 424,177 | 7,320,740 | 1,043,741 | 3,149 | 448,016 | 8,731,144 | 1,104,344 | 3,036 |
| Idaho | 358,915 | 5,461,728 | 706,404 | 2,616 | 361,380 | 6,117,673 | 745,377 | 2,603 |
| Illinois | 4,833,700 | 90,054,783 | 15,221,014 | 3,906 | 4,726,101 | 100,816,164 | 15,069,353 | 3,926 |
| Indiana | 2,202,492 | 37,209,694 | 5,862,416 | 3,405 | 2,173,559 | 41,774,770 | 5,750,512 | 3,302 |
| Iowa | 1,189,316 | 19,847,193 | 2,921,284 | 3,165 | 1,156,727 | 20,999,653 | 2,894,955 | 3,100 |
| Kansas | 995,792 | 16,982,757 | 2,652,576 | 3,429 | 992,190 | 19,611,667 | 2,844,017 | 3,502 |
| Kentucky | 1,305,719 | 19,889,309 | 2,860,438 | 2,838 | 1,304,750 | 23,204,824 | 3,090,948 | 2,994 |
| Louisiana | 1,575,442 | 26,504,653 | 4,354,431 | 3,561 | 1,608,624 | 31,760,787 | 4,714,223 | 3,716 |
| Maine | 460,932 | 6,361,432 | 839,885 | 2,415 | 473,630 | 7,979,505 | 992,198 | 2,611 |
| Maryland | 1,875,660 | 34,499,721 | 5,387,424 | 3,588 | 1,923,735 | 43,574,958 | 6,179,826 | 3,857 |
| Massachusetts | 2,538,270 | 43,123,948 | 6,715,511 | 3,306 | 2,632,976 | 55,676,284 | 8,271,674 | 3,757 |
| Michigan | 3,665, 336 | 66,797,050 | 10,418,234 | 3,627 | 3,553,081 | 74,287,976 | 9,983,877 | 3,489 |
| Minnesota | 1,738,205 | 29,683,060 | 4,372,841 | 3,257 | 1,724,860 | 34,688,141 | 4,462,985 | 3,155 |
| Mississippi | 850,654 | 11,988,888 | 1,608,497 | 2,632 | 866,960 | 13,925,118 | 1,740,446 | 2,645 |
| Missouri | 1,976,184 | 32,188,452 | 4,909,363 | 3,196 | 1,991,400 | 38,457,844 | 5,450,628 | 3,379 |
| Montana | 331,423 | 4,998,061 | 697,044 | 2,841 | 335,256 | 5,545,897 | 735,962 | 2,820 |
| Nebraska | 661,985 | 10,473,626 | 1,500,101 | 3,007 | 664,214 | 11,648,548 | 1,619,879 | 3,016 |
| Nevada | 393,931 | 6,786,431 | 1,103,441 | 3,378 | 415,449 | 8,300,995 | 1,221,570 | 3,631 |
| New Hampshire | 412,482 | 6,751,857 | 1,019,017 | 2,955 | 438,117 | 8,829,854 | 1,269,167 | 3,495 |
| New Jersey | 3,354,753 | 62,909,704 | 10,389,950 | 3,760 | 3,555,517 | 81,151,436 | 12,379,254 | 4,119 |
| New Mexico | 518,221 | 7,764,293 | 1,092,667 | 2,930 | 550,097 | 9,621,874 | 1,274,164 | 3,019 |
| New York | 7,157,005 | 129,526,287 | 20,139,212 | 3,496 | 7,253,328 | 162,169,242 | 23,730,612 | 3,920 |
| North Carolina | 2,339,466 | 34,490,419 | 4,720,993 | 2,651 | 2,439,599 | 43,347,301 | 5,438,038 | 2,763 |
| North Dakota | 270,773 | 3,979,672 | 561,835 | 2,758 | 278,876 | 4,741,196 | 658,244 | 2,910 |
| Ohio | 4,481,348 | 76,444,637 | 12,047,279 | 3,316 | 4,328,283 | 86,079,713 | 11,679,404 | 3,324 |
| Ok lahoma | 1,186,369 | 19,966,388 | 3,142,204 | 3,387 | 1,247,234 | 24,757,847 | 3,638,068 | 3,628 |
| Oregon | 1,128,676 | 18,534,535 | 2,660,962 | 3,022 | 1,086,626 | 20,129,601 | 2,538,666 | 2,937 |
| Pennsylvania | 4,844,637 | 81,173,150 | 12,647,123 | 3,264 | 4,879,420 | 94,167,291 | 13,112,980 | 3,320 |
| Rhode Island | 406,989 | 6,396,560 | 959,951 | 2,960 | 415,748 | 7,792,034 | 1,027,095 | 3,013 |
| South Carolina | 1,183,782 | 17,339,729 | 2,263,462 | 2,479 | 1,220,503 | 21,497,689 | 2,612,077 | 2,686 |
| South Dakota | 277,999 | 3,732,619 | 507,494 | 2,778 | 278,866 | 4,042,814 | 553,635 | 2,542 |
| Tennessee | 1,761,757 | 26,596,829 | 3,892,150 | 2,976 | 1,795,982 | 31,920,557 | 4,326,902 | 3,034 |
| Texas | 5,844,966 | 103,953,686 | 17,914,779 | 3,896 | 6,270,690 | 133,318,836 | 21,187,143 | 4,203 |
| Utah | 539,149 | 8,749,569 | 1,109,253 | 2,734 | 559,273 | 10,764,841 | 1,251,387 | 2,820 |
| Vermont | 210,066 | 3,041,963 | 410,576 | 2,469 | 217,373 | 3,751,952 | 475,448 | 2,693 |
| Virginia | 2,227,154 | 38,794,066 | 5,941,511 | 3,351 | 2,323,758 | 49,465,168 | 6,836,717 | 3,548 |
| Washington | 1,789,302 | 32,732, 30 | 5,410,251 | 3,697 | 1,803,079 | 37,409,295 | 5,312,640 | 3,614 |
| West Virginia | 674,367 | 10,895,660 | 1,667,520 | 3,186 | 654,614 | 17,883,618 | 1,575,761 | 3,048 |
| Wisconsin | 1,968,908 | 32,756,618 | 4,644,436 | 3,042 | 1,946,287 | 36,879,071 | 4,690,784 | 2,991 |
| Wyoming | 210,414 | 3,949,099 | 678,650 | 4,071 | 206,781 | 4,210,972 | 639,498 | 3,853 |

Table 3.-Number of Individual Returns, Income, Tax and Average Tax by Size of Adjusted Gross Income, Tax Years 1980-1983 [All figures are estimates based on sample-money amounts are in thousands of dollars]


M - The median taxpayer was at this income level.
See notes following Table 13.

Table 3. (Continued)-Number of Individual Returns, Income, Tax and Average Tax by Size of Adjusted Gross Income, Tax Years 1980-1983
[All figures are estimates based on sample-money amounts are in thousands of dollars]

| Size of adjusted gross income | Number of returns filed |  | Total adjusted gross income |  |  | Taxable income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1982 | 1983 | 1982 |  | 1983 | 1982 |  | 1983 |
|  | (1) | (2) | (3) |  | (4) | (5) |  | (6) |
| Total | 95,337,432 | 96,293,634 | 1,852,135,465 |  | 1,950,788,489 | 1,473,348,899 |  | 1,551,344,327 |
| Less than \$1000 | 3,412,105 | 3,380,202 | -22,324,833 |  | -21,697,383 | 29,646 |  | $\begin{array}{r} 72,501 \\ 6,777,022 \end{array}$ |
| \$1,000 under \$3,000 | 7,573,825 | 7,274,222 | 15,122,101 |  | 14,516,844 | $6,717,217$$17,168,389$ |  |  |
| \$3,000 under \$5,000 | 6,966,104 | 7,135,281 | 27,925,256 |  | 28,541,417 |  |  | 17,300,405 |
| \$5,000 under \$7,000 | 6,682,490 | 6,668,522 | 39,885,078 |  | 39,918,881 | 26,709,472 |  | 26,218,922 |
| \$7,000 under \$9,000 | 7,176,962 | 6,845,790 | 57,512,193 |  | 54,772,037 | 40,904,714 |  | 39,035,018 |
| \$9,000 under \$11,000 ......... | 6,421,665 | 6,219,219 | 64,229,520 |  | 62,063,465 | 47,995,843 |  | 46,447,734 |
| \$11,000 under \$13,000 | 5,651,414 | 5,750,993 | 67,793,416 |  | 68,839,916 | 52,526,932 |  | 52,784,288 |
| \$13,000 under \$15,000 | 5,414,103 | 5,161,165 | 75,702,223 |  | 72,229,239 | 59,652,891 |  | 57,035,887 |
| \$15,000 under \$17,000 ........ | 4,734,479 | 4,615,519 | 75,594,637 |  | 73,686,012 | 60,951,455 |  | 59,389,608 |
| \$17,000 under \$19,000 ........ | 3,964,008 | 4,289,285 | 71,295,728 |  | 77,056,070 | $57,689,594$$88,855,846$ |  | 62,208,616 |
| \$19,000 under \$22,000 | 5,365,925 | 5,626,021 | 109,806,080 |  | 115,228,822 |  |  | 93,567,648 |
| \$22,000 under \$25,000 | 5,273,703 | 5,131,223 | 123,853,268 |  | 120,591,258 | 100,054,304 |  | 97,962,499 |
| \$25,000 under \$30,000 | 7,621,965 | 7,348,043 | 209,572,367 |  | 201,487,885 | 169,726,189 |  | 163,072,066 |
| \$30,000 under \$35,000 | 5,646,966 | 6,028,491 | 182,644,120 |  | 195,216,772 |  | 47,632 | 157,067,303 |
| \$35,000 under \$40,000 | 4,215,650 | 4,417,952 | $157,391,914$ |  | 164,964,585 |  | 71,828 | 132,198,068 |
| \$40,000 under \$50,000 | 4,716,532 | 5,144,573 | $208,952,374$ |  | 228,169,963 |  | 18,176 | 181,434,534 |
| \$50,000 under \$75,000. | 3,057,266 | 3,607,761 | $179,566,469$ |  | 212,682,005 |  | 76,967 | 167,083,011 |
| \$75,000 under \$700,000 ........ | 702,064 | 818,051 | 59,748,095 |  | 69,580,534 |  | 20,423 | 54,123,023 |
| $\begin{aligned} & \$ 100,000 \text { under } \$ 150,000 \ldots \ldots \\ & \$ 150,000 \text { under } \$ 200,000 \ldots . . . . \end{aligned}$ | 432,757 138,082 | 474,421 154,050 | 51,674,638 |  | $56,795,376$ |  | 28,978 | 44,114,139 |
| $\$ 150,000$ under $\$ 200,000$ $\$ 200,000$ | 138,082 93,033 | 154,050 111,284 | 23,616,649 |  | $26,455,544$ $26,652,166$ |  | 10,797 | $20,671,584$ |
| \$300,000 under \$500,000 | 47,245 | 173,942 | $22,323,087$ |  | 20,114,062 |  | 53,358 | 16,151,077 |
| \$500,000 under \$1,000,000 .... | 20,681 | 26,098 | $\begin{aligned} & 13,830,843 \\ & 18,769,578 \end{aligned}$ |  | 17,594,000 |  | 42,159 | 14,289,340 |
| \$1,000,000 or more ........... | 8,408 | 11,526 |  |  | 25,329,016 |  | 88,860 | 20,959,034 |
| Size of adjusted gross income | Total income tax |  | Percent of filers with no income tax liability |  | Filers with income tax liability |  |  |  |
|  |  |  | Average tax (whole dollars) | Tax as percent of adj. gross inc. |  |  |  |  |
|  | 1982 | 1983 |  |  | 1982 | 1983 | 1982 | 1983 | 1982 | 1983 |
|  | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Total | 277,597,301 | 276,085,990 | 19.2 | 18.9 | 3,604 | 3,536 | 15.4 | 14.5 |
| Less than \$7,000 .............. | 130,288 | 74,237 | 99.6 | 99.8 | 9,298 ${ }^{2}$ | 9,332 | - | - |
| \$1,000 under \$3,000 .......... | 35,182 | 49,932 | $95.0$ | 93.5 | 92 | 106 | 5.0 | 5.6 |
| \$3,000 under \$5,000 .......... | 475,448 | 408,032 |  |  | 117 | 99 | 2.8 | 2.4 |
| \$5,000 under \$7,000 .......... | 1,473,139 | 1,297,117 | 41.9 42.1 <br> 31.4 33.6 |  | 321 | 293 | 5.4 | 4.9 |
| \$7,000 under \$9,000 $\ldots . . . . . . .$. | 2,967,854 | 2,595,819 | 20.7 | 21.2 | 521 | 481 | 6.5 | 6.0 |
| \$9,000 under \$11,000 ......... | 4,462,848 | 3,893,311 | 6.8 | 8.2 | 746 | 682 | 7.4 | 6.8 |
| \$11,000 under \$13,000 $\ldots \ldots \ldots$ | 5,566,452 | 5,033,013 | 4.0 | 4.2 | 1,026 | 913 | 8.6 | 7.6 |
| \$13,000 under \$15,000 ......... | 7,002,695 | 6,058,571 | 2.3 | 2.7 | 1,324 | 1,206 | 9.5 | 8.6 |
| \$15,000 under \$17,000 ........ | 7,766,398 | 6,858,775 | 1.5 | 2.2 | 1,665 | 1,519 | 10.4 | 9.5 |
| \$17,000 under \$19,000 M ...... | 7,786,372 | 7,659,320 | 1.8 | 1.6 | 2,001 | 1,814 | 11.1 | 10.1 |
| \$19,000 under \$22,000 ......... | 12,725,118 | 12,199,486 | 1.2 | 1.2 | 2,399 | 2,194 | 11.7 | 10.7 |
| \$22,000 under \$25,000 ........ | 15,378,094 | 13,612,486 | 1.3 | 1.3 | 2,956 | 2,687 | 12.6 | 11.4 |
| \$25,000 under \$30,000 ......... | 27,852,640 | 24,338,804 | . 6 | . 7 | 3,676 | 3,336 | 13.4 | 12.2 |
| \$30,000 under \$35,000 ......... | 25,867,035 | 25,201,460 | . 5 | . 6 | 4,605 | 4,204 | 14.2 | 13.0 |
| \$35,000 under \$40,000 . . . . . . . | 24,098,091 | 22,734,435 | . 5 | . 7 | 5,743 | 5,183 | 15.4 | 13.9 |
| \$40,000 under \$50,000 .......... | 35,029,801 | 34,843,954 | . 5 | . 4 | 7,468 | 6,798 | 16.9 | 15.3 |
| \$50,000 under \$75,000 ........ | 35,892,383 | 38,552,649 | . 5 | . 3 | 11,803 | 10,721 | 20.1 | 18.2 |
| \$75,000 under \$100,000 ....... | 14,594,818 | 15,324,450 | . 4 | . 3 | 20,865 | 18,790 | 24.5 | 22.1 |
| \$100,000 under \$150,000 ...... | 14,385,740 | 14,611,194 | . 2 | . 2 | 33,321 | 30,871 | 27.9 | 25.8 |
| \$150,000 under \$200,000 ....... | 7,483,155 | 7,808,315 | . 5 | .1 | 54,447 | 50,736 | 31.8 | 29.5 |
| \$200,000 under \$300,000 ....... | 7,651,434 | 8,804,178 | . 2 | . 2 | 82,400 | 79,301 | 34.3 | 33.1 |
| \$300,000 under \$500,000 $\ldots \ldots .$. | 6,380,687 | 7,209,257 | . 1 | . 2 | 135,233 | 133,859 | 36.2 | 35.9 |
| \$500,000 under \$1,000,000 ..... | 5,222,845 | 6,713,977 | . 1 | . 1 | 252,751 | 257,546 | 37.8 | 38.2 |
| \$1,000,000 or more . ........... | 7,368,787 | 10,203,216 | . 1 | . 2 | 877,132 | 886,774 | 39.3 | 40.3 |

M - The median taxpayer was at this income level for both 1982 and 1983.
See notes following Table 13 .

Table 4.-Nonfarm Sole Proprietorship Returns: Selected Income and Deduction Items for Selected Years, 1970.1983 [All figures are estimates based on samples - money amounts are in thousands of dollars]

| I tem | 1970 | 1975 | 1980 | 1981 | 1982 | $\underset{\text { (Preliminary) }}{1983}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Number of returns, total Number with net business income | $\begin{array}{r} 5,769,741 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} 7,221,346 \\ \text { n.a. } \end{array}$ | $\begin{gathered} 8,931,712^{1} \\ \text { n.a. } \end{gathered}$ | $\begin{aligned} & 9,584,790^{1} \\ & 6,534,688 \end{aligned}$ | $\begin{gathered} 10,105,515^{1} \\ 6,761,405 \end{gathered}$ | $\begin{array}{r} 10,698,050 \\ 7,369,915 \end{array}$ |
| Inventory, end of year | 11,060,775 | 15,578,040 | 21,996,236 | 22,921,503 | 21,804,915 | п.a. |
| Business receipts, total ........... Income from sales and operations | 198,582,172 $\begin{gathered}\text { n.a. }\end{gathered}$ | $\begin{array}{r} 273,954,741 \\ 272,342,560 \end{array}$ | $\begin{aligned} & 411,205,713 \\ & 407,169,299 \end{aligned}$ | $\begin{aligned} & 427,063,055 \\ & 421,700,025 \end{aligned}$ | $\begin{aligned} & 433,664,897 \\ & 428,311,840 \end{aligned}$ | $\begin{array}{r} 445,204,588 \\ 439,833,927 \end{array}$ |
| Total deductions | 168,044,746 | 234,318,288 | 356,258,495 | 373,991,426 | 383,091,734 | 386,449,988 |
| Cost of goods sold/operations | 109,148,811 | 146,261,435 | 209,889,809 | 209,723,950 | 205,471,499 | 205,016,241 |
| Purchases | 88,585,913 | 117,722,352 | 168,301,517 | 167,751,431 | 161,295,256 |  |
| Cost of labor | 7,704,285 | $8,791,083$ | 10,922,221 | 10,923,120 | 11,424,639 | 8,911,424 |
| Materials and supplies | 6,216,057 | 9,090,638 | 12,909,222 | 12,081,423 | 12,735,789 | п.a. |
| Commissions | 1,274,016 | 2,225,830 | 3,333,345 | 3,539,844 | 4,464,026 | п.a. |
| Salaries and wages | 15,107,047 | 20,227,859 | 26,560,821 | 28,749,357 | 30,403,121 | 30,604,774 |
| Car and truck expenses | n.a. | \% $676 . a$. | 13,378,289 | 12,358,478 | 11,797.a. | ${ }_{301}^{n . a}$ |
| Rent paid | 4,636,528 | 6,676,314 | 9,636,290 | 10,715,102 | 11,797,053 | 11,301,003 |
| Repairs | 2,444,607 | 3,044,175 | 5,031,573 | 5,414,156 | 6,006,403 | n.a. |
| Taxes paid | 3,775,502 | 5,423,961 | 7,672,459 | 6,661,054 | 7,747,540 | n.a. |
| Utilities | n.a. | n.a. | 4,790,337 | 8,275,517 | n.a. | n.a. |
| Insurance | 2,309,608 | 3,503,812 | 6,003,126 | 6,238,704 | 6,448,494 | n.a |
| Interest paid | 1,784,276 | 3,390,845 | 7,190,257 | 9,052,338 | 10,143,489 | 8,710,143 |
| Depreciation ................... | 5,451,525 72,741 | $7,958,143$ 125,296 | $13,952,703$ 141,463 | $15,854,513$ 152,588 | $19,121,559$ 136,359 | $\begin{array}{r} 20,607,547 \\ 120,830 \end{array}$ |
| Net income (less loss) | 30,537,426 | 36,636,453 | 54,947,219 | 53,071,628 | 50,573,164 | 58,764,191 |
| Net income, businesses w/profit | 33,735,732 | 45,624,890 | 68,010,051 | 68,552,791 | 68,647,384 | 76,001,423 |
| Net loss, businesses w/o profit | 3,198,306 | 5,988,437 | 13,062,832 | 15,481,162 | 18,094,220 | 17,237,232 |

See notes following Table 13.

Table 5.-Partnership Returns: Selected Income Statement and Balance Sheet Items for Selected Years, 1970-1982 [All figures are estimates based on samples-money amounts are in thousands of dollars]

| Item |
| :---: |
|  |

[^23]Table 6. - Number of Business Income Tax Returns, by Size of Receipts and Assets, for Selected Years, 1970-1981 [All figures are estimates based on samples - money amounts are in thousands of dollars]


See notes following Table 13.

Table 7.-Corporation Income Tax Returns: Selected Balance Sheet, Income Statement, and Tax Items by Industrial Division for Selected Years, 1970-1981
[All figures are estimates based on samples-money amounts are in thousands of dollars]

| Industrial division and items | 1970 | 1975 | 1978 | 1979 | 1980 | 1981 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| G |  |  |  |  |  |  |
| Number of returns, total ........ | 37,283 | 56,280 | 69,971 | 6,643 | 80,883 | 85,370 |
| Number with net income | 19,843 | 33,328 | 44,807 | 46,683 | 43,827 | 44,948 |
| Yotal assets | $11,909,403$ | 21,177,941 | 32,904,622 | 36,265,804 | 40,738,977 | 46,081,067 |
| Total liabilities | 7,897,335 | 14,332,992 | 22,685,831 | 24,775,572 | 29,278,042 | 32,492,648 |
| Total receipts | 14,277,707 | 28,118,514 | 41,417,558 | 50,986,876 | 52,089,915 | 65,061,959 |
| Business receipts | 13,591,763 | 26,624,149 | 39,222,456 | 48,367,354 | 48,850,056 | 60,907,045 |
| Interest received | 69,742 | 171,732 | 251,195 | 349,252 | 476,654 | 751,553 |
| Total deductions | 14,209,713 | 27,369,286 | 40,125,054 | 49,751,856 | 51,418,280 | 64,735,599 |
| Cost of sales and operations | 10,555,539 | 19,738,447 | 29,140,482 | 36,226,280 | 35,798,332 | 45,552,234 |
| Interest paid | 356,225 | 797,420 | 1,251,690 | 1,592,102 | 2,184,441 | 2,738,463 |
| Net income (less loss) | 65,295 | 746,908 | 1,296,962 | 1,239,718 | 673,158 | 328,308 |
| Net income, businesses w/profit | 493,400 | 1,493,168 | 2,202,179 | 2,469,480 | 2,464,381 | 2,551,988 |
| Deficit, businesses w/o profit . | 428,105 | 746,260 | 905,217 | 1,229,762 | 1,791,222 | 2,223,679 |
| Income tax before credits | 113,115 | 351,059 | 475,815 | 501,397 | 533,768 | 543,280 |
| Total income tax after credits Distributions to stockhol ders | 107,023 | 294,584 | 340,710 | 365,106 | 422,282 | 414,448 |
| except in own stock | 65,824 | 244,524 | 251,428 | 326,037 | 304,733 | 512,027 |
| MINING |  |  |  |  |  |  |
| Number of retu | 14,465 | 14,242 | 19,124 | 24,296 | 25,576 | 33,363 |
| Number with ne | 7,303 | 8,297 | 11,148 | 11,259 | 12,698 | 17,634 |
| Total assets | 23,972,812 | 64,505,341 | 97,670,205 | 115,530,163 | 126,947,880 | 168,908,241 |
| Total lfabilit | 10,590,991 | 31,739,651 | 52,513,050 | 64,248,721 | 72,879,732 | 98,442,207 |
| Total receipts | 17,747,750 | 65,909,994 | 94,706,062 | 132,926,563 | 176,672,390 | 200,194,751 |
| Business receipts | 16,699,586 | 63,670,496 | 90,538,979 | 127,833,110 | 167,397,918 | 189,552,446 |
| Interest received | 176,728 | 522,757 | 635,038 | 959,329 | 1,301,266 | 2,432,908 |
| Total deductions | 15,927,348 | 42,348,765 | 67,158,152 | 89,992,366 | 169,051,624 | 195,021,576 |
| Cost of sales and op | 9,955,600 | 30,171,612 | 44,583,576 | 60,477,876 | 116,989,880 | 150,193,394 |
| Interest paid | 388,032 | 1,166,182 | 2,180,034 | 2,769,022 | 3,440,080 | 6,051,461 |
| Net income (less loss) | 1,834,315 | 23,574,833 | 27,709,582 | 43,063,340 | 7,750,561 | 5,620,746 |
| Net income, businesses w/profit | 2,399,507 | 24,347,893 | 29,582,865 | 44,911,264 | 10,133,685 | 10,611,609 |
| Deficit, businesses w/o profit | 565,192 | 773,060 | 1,873,283 | 1,571,455 | 2,383,124 | 4,990,863 |
| Income tax before credits | 1,031,550 | 11,367,037 | 13,741,509 | 20,098,354 | 3,947,569 | 4,119,612 |
| Total income tax after credits Distributions to stockhol ders | 342,928 | 1,051,138 | 1,046,525 | 1,212,267 | 1,672,492 | 1,685,491 |
| except in own stock | 1,177,550 | 1,015,895 | 2,194,973 | 3,215,842 | 4,757,780 | 3,278,771 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Number with net income | 82,078 | 108,852 | 148,712 | 162,732 | 150,368 | 145,206 |
| Total assets | 42,719,792 | 76,691,947 | 105,545,997 | 125,420,947 | 132,939,026 | 150,764,144 |
| Total liabilitie | 30,900,188 | 57,662,870 | 79,758,557 | 95,369,236 | 100,112,852 | 113,695,252 |
| Total receipts | 90,610,644 | 146,955,117 | 216,710,160 | 258,723,850 | 267,205,356 | 280,172,375 |
| Business receipts | 88,945,385 | 143,412,715 | 211,618,796 | 252,702,613 | 260,387,692 | 270,543,236 |
| Interest received | 219,698 | 614,583 | 898,396 | 1,394,177 | 2,073,650 | 3,122,737 |
| Total deductions | 89,070,022 | - 144,717,309 | 210,906,569 | 252,709,644 | 262,116,275 | 276,744,601 |
| Cost of sales and o | 73,434,969 | 116,845,554 | 171,491,603. | 204,421,609 | 208,064,925 | 214,612,975 |
| Interest paid | 711,496 | 1,973,244 | 2,580,694 | 3,536,998 | 4,278,502 | 5,318,285 |
| Net income (less loss) | 1,538,418 | 2,236,262 | 5,876,327 | 6,136,913 | 5,271,209 | 3,455,058 |
| Net income, businesses w/profit | 2,548,013 | 4,514,864 | 8,056,979 | 9,117,112 | 8,911,143 | 8,295,947 |
| Deficit, businesses w/o profit | 1,009,595 | 2,278,602 | 2,180,652 | 2,980,199 | 3,639,934 | 4,840,889 |
| Income tax before credits ${ }^{1}$..... | 776,979 | 1,320,196 | 2,398,869 | 2,550,908 | 2,521,507 | 2,316,708 |
| Total income tax after credits Distributions to stockhol ders | 756,637 | 1,131,960 | 1,496,951 | 1,824,890 | 1,973,614 | 1,868,113 |
| except in own stock. | 299,204 | 464,553 | 627,914 | 697,637 | 793,764 | 889,557 |
|  |  |  |  |  |  |  |
| Number with net income | $120.814$ | 136,839 | 159,631 | 241,795 164,605 | 153,640 | 251,294 |
| Total assets | 612,912,516 | 944,581,970 | 1,308,673,807 | 1,533,494,376 | 1,709,471,700 | 1,933,710,383 |
| Total liabilit | 303, 989,223 | 501,994,296 | 713,609,724 | 856,041,068 | 960,284,926 | 1,085,493,079 |
| Total receipts | 722,952,890 | 1,296,359,650 | 1,836,552,260 | 2,166,399,886 | 2,404,323,844 | 2,613,512,581 |
| Business receipts | 700,090,661 | 1,258,338,650 | 1,773,467,830 | 2,086,220,228 | 2,301,056,550 | 2,487,695,859 |
| Interest received | 4,748,499 | 8,691,092 | 15,089,753 | 21,355,133 | 28,315,784 | 28,848,407 |
| Total deductions | 692,455,462 | 1,230,689,496 | 1,730,009,625 | 2,045,448,376 | 2,290,593,808 | 2,509,134,569 |
| Cost of sales and operations | 495,879,549 | 925,111,030 | 1,290,204,263 | 1,533,327,048 | 1,707,143,900 | 1,822,985,043 |
| Interest paid | 12;570,242 | 22,055,903 | 30,915,600 | 41,587,856 | 54,177,356. | 73,084,336 |
| Net income (less loss) | 31,846,078 | 68,406,627 | 113,518,786 | 130,791,918 | 125,667,815 | 116,775,393 |
| Net income, businesses w/profit | 37,925,489 | 74,466,554 | 120,144,888 | 140,223,449 | 141,547,510 | 138,215,539 |
| Deficit, businesses w/o profit | 6,079,411 | 6,059,927 | 6,626,102 | 9,431,531 | 15,879,695 | 21,440,146 |
| Income tax before credits | 16,744,905 | 32,306,739 | 52,753,150 | 58,668,112 | 59,577,413 | 58,820,480 |
| Total income tax after credits Distributions to stockhol ders | 13,242,226 | 21,024,964 | 34,218,035 | 35,059,349 | 32,701,861 | 30,115,496 |
| except in own stock... | 14,616,282 | 19,973,061 | 31,173,451 | 38,321,486 | 37,306,509 | 41,434,134 |

Table 7. (Continued)—Corporation Income Tax Returns: Selected Balance Sheet, Income Statement, and Tax Items by Industrial Division for Selected Years, 1970-1981
[All figures are estimates based on samples-money amounts are in thousands of dollars]

| Industrial division and items | 1970 | 1975 | 1978 | 1979 | 1980 | 1981 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| TRANSPORTATION AND PUBLIC UTILITIES |  |  |  |  |  |  |
| Number of returns, total | 67,398 | 80,701 | 92,686 | 106,824 | 111,324 | 27 |
| Number with net income | - 38, 204 | 45,360 | 54,343 | 61,583 | 62,232 | 56,480 |
| Total assets | 287,740,207 | 443,236,797 | 597,721,008 | 676,186,972 | 758,364,400 | 837,300,816 |
| Total liabilities | 166,535,185 | 266,792,390 | 356,560,566 | 411,531,388 | 467,708,707 | 516,438,230 |
| Total receipts | 135,495,271 | 243,480,637 | 372,898,491 | 448,140,811 | 523,807,396 | 598,507,994 |
| Business receipts | 131,463,171 | 234,689,427 | 360,687,424 | 434,427,319 | 507,372,820 | 575,602,089 |
| Interest received | 930,266 | 1,520,913 | 2,945,437 | 4,067,665 | 5,760,072 | 8,048,746 |
| Total deductions | 127,931,131 | 233,409,166 | 352,027,145 | 429,849,123 | 503,954,285 | 579,172,068 |
| Cost of sales and | 77,743,359 | 143,932,463 | 227,211,452 | 284,041,578 | 336,868,172 | 358,354,512 |
| Interest paid ..... | 7,364,200 | 13,761,062 | 18,142,886 | 21,631,167 | 27,638,591 | 34,085,384 |
| Net income (less loss) | 7,543,718 | 10,099,571 | 21,001,954 | 18,462,903 | 20,046,155 | 19,573,717 |
| Net income, businesses w/profit. | 9,471,595 | 12,088,789 | 23,305,319 | 22,058,598 | 24,917,293 | 25,739,287 |
| Deficit, businesses w/o profit.. | 1,927,877 | 1,988,618 | 2,303,365 | 3,595,695 | 4,871,138 | 6,165,570 |
| Income tax before credits ......... | 4,342, 334 | 5,107,158 | 10,252,353 | 9,115,461 | 10,532,722 | 10,481,203 |
| Total income tax after credits ... Distributions to stockhol ders | 4,036,650 | 2,836,470 | 5,256,704 | 4,834,026 | 5,322,990 | 5,065,529 |
| except in own stock | 5,837,565 | 8,900,353 | 13,666,472 | 15,275,029 | 17,329,807 | 19,622,705 |
| WHOLESALE AND RETAIL TRADE |  |  |  |  |  |  |
| Number of returns, total | 518,062 | 614 | 721,443 | 776,661 | 799,628 | 816,836 |
| Number with net income | 339,987 | 399,668 | 483,173 | 502,947 | 487,300 | 476,877 |
| Total assets | 192,181,800 | 323,496,726 | 486,146,204 | 573,310,389 | 646,901,005 | 708,060,408 |
| Total liabiliti | 115,179,668 | 200,846,992 | 313,748,608 | 376,719,434 | 424,611,318 | 472,256,895 |
| Total receipts | 522,547,923 | 969,938,872 | 1,461,404,863 | 1,750,559,063 | 1,955,523,778 | 2,039,628,384 |
| Business receipts | 511,316,883 | 951,463,550 | 1,436,428,884 | 1,711,773,627 | 1,919,347,689 | 1,997,262,710 |
| Interest received | 1,291,906 | 3,857,318 | 5,293,767 | 8,243,949 | 10,503,989 | 14,319,277 |
| Total deductions | 512,910,193 | 947,511,780 | 1,426,238,358 | 1,7ו1,496,089 | 1,919,454,218 | 2,006,891,471 |
| Cost of sales and Interest paid | $392,391,856$ 4,309 | 745,299,204 | 1,134,768,864 | 1,361,550,632 | 1,538,128,634 | 1,594,256,679 |
| Net income (less loss) | 4,301,663 $9,671,044$ | $8,587,173$ $22,489,430$ | 13,677,333 | 19,931,751 | 25,645,855 | 30,997,865 |
| Net income, businesses w | 12,395,411 | 27,681,721 | 35,759,358 | 40,242,601 | 38,309,671 | 33,320,403 |
| Deficit, businesses w/o pr | 2,724,367 | 5,192,291 | +5,672,882 | 48,246,345 |  | 47,657,374 |
| Income tax before credits | 4,476,047 | 8,103,316 | 12,386,647 | 13,313,992 | 13,515,653 | 1 |
| Total income tax after credits | 4,237,181 | 7,348,619 | 9,913,600 | 10,772,309 | 10,550,255 | 12,329,212 |
| Distributions to stockhol ders except in own stock .......... | 2,068,501 | 5,029,897 | 7,272,502 | 8,821,280 | 10,343,087 | 10,034,841 |
| Finance, insurance and real estate |  |  |  |  |  |  |
| Number of returns, total ........ | 235 | 411,846 | 454,031 | 471,227 | 493,426 | 469,795 |
| Number with net income | 248,586 | 243,409 | 278,590 | 281,195 | 273,853 | 258,622 |
| Total assets | 1,401,153,520 | 2,321,965,956 | 3,249,397,057 | 3,630,045,296 | 4,022, 206,073 | 4,486,191,441 |
| Total liabiliti | 1,204,673,072 | 2,052,195,429 | 2,883,857,407 | 3,187,436,102 | 3,491,664,756 | 3,830,001,863 |
| Total receipts Business rece | $\begin{array}{r}177,321,173 \\ 92 \\ \hline 091,887\end{array}$ | 315,795,981 | 474,690,489 | 560,968,442 | $\begin{array}{r}697,460,846 \\ \hline 65\end{array}$ | 877,808,946 |
| Business receipts | 92,091,887 | 157,126,715 | 234,578,853 | 254,722,667 | 256,892,475 | 330,631,846 |
| Total deductions | 161,630,060 | 127,040, 2963 | 194,203,053 | $250,979,245$ $514,086,140$ | $315,146,115$ <br> 652,637 | 421,159,015 |
| Cost of sales and op | 48,434,362 | 84,614,209 | 111,618,648 | 123,367,688 | 129,644,330 | 838,764,803 |
| Interest paid | 34,548,509 | 77,677,659 | 118,850,328 | 164,365,541 | 219,167,684 | 314,128,780 |
| Net income (less loss) | 12,214,079 | 11,663,330 | 33,873.934 | 37,011,262 | 33,122,792 | 26,346,494 |
| Net income, businesses w/profit. | 15,081,939 | 18,825,003 | 38,585,831 | 43,275,518 | 46,040,390 | 53,018,005 |
| Deficit, businesses w/o profit.. | 2,867,860 | 7,161,673 | 4,711,897 | 6,264,256 | 12,917,599 | 26,671,510 |
| Income tax before credits | 4,404,449 | 5,558,647 | 11,756,250 | 11,595,112 | 9,680,755 | 7,968,422 |
| Total income tax after credits Distributions to stockhol ders | 4,150,009 | 4,673,705 | 9,908,261 | 9,601,617 | 7,698,134 | 6,037,489 |
| except in own stock | 7,387,211 | 8,729,977 | 13,599,824 | 18,348,769 | 24,692,146 | 41,998,295 ${ }^{2}$ |
| SERVICES |  |  |  |  |  |  |
| Number of returns, total | 281,218 | 435,672 | 560,016 | 609,103 |  |  |
| Number with net income | 150,525 | 249,641 | 338,498 | 364,156 | $408,716$ | $441,100$ |
| Total assets | 61,875,140 | 90,534,067 | 134,379,134 | 153,219,483 | 178,163,737 | 213,724,531 |
| Total liabiliti | 42,346,078 | 63,678,693 | 95,548,868 | 108,132,469 | 125,298,224 | 152,673,683 |
| Total receipts | 69,572,626 | 131,377,364 | 210,606,073 | 244,542,893 | 279,883,187 | 346,846,723 |
| Business receipts | 66,459,515 | 125,747,462 | 201,678,049 | 234,497,897 | 266,088,619 | 328,053,889 |
| Interest received | 435,070 | 875,506 | 1,524,734 | 2,196,467 | 3,269,412 | 4,696,008 |
| Total deductions | 68,384,452 | 127,996,443 | 202,985,210 | 236,359,966 | 271,792,974 | 338,790,049 |
| Cost of sales and opera | 37,733,747 | 63,724,869 | 100,355,222 | 117,057,522 | 129,352,692 | 157,886,393 |
|  | 1,802,802 | 3,279,438 | 4,752,293 | 6,082,021 | 8,033,612 | 10,472,892 |
| Net income (less loss) ...... Net income, businesses w/pro | 1,198,703 | 3,396,744 | 7,666,125 | 8,252,805 | 8,193,903 | 8,197,916 |
| Net income, businesses w/profit. | $3,384,869$ $2,186,166$ | $6,025,592$ $2,628,848$ | $10,994,355$ $3,328,230$ | $12,060,033$ $3,807,228$ 3 | $13,246,601$ $5,052,698$ | 15,182,552 |
| Income tax before credits | 1,058,264 | 1,625,093 |  | 3,876,011 | 5,052,698 | 4,984, 635 |
| Total income tax after credits | 1,003,130 | 1,323,637 | 2,158,326 | 3,276,011 | $3,497,265$ $2,613,888$ | $4,029,725$ $2,943,149$ |
| Distributions to stockhol ders |  |  |  |  |  | 2,943,149 |
| except in own stock | 558,452 | 855,402 | 1,490,937 | 1,816,177 | 1,841,945 | 2,491,324 |

See notes following Table 13.

Table 8.-Corporation Income Tax Returns: Selected Balance Sheet, Income Statement, and Tax Items for Selected Years, 1970-1982
[All figures are estimates based on samples-money amounts are in thousands of dollars]

| Item | 1970 | 1975 | 1979 | 1980 | 1981 | $\begin{gathered} 1982 \\ \text { (Preliminary) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| Number of returns, total | 1;665,477 | 2,023,647 | 2,577,801 | 2,710,538 | 2,812,420 | 2,925,939 |
| Number with net income | 1,008,337 | 1,226,208 | 1,599,322 | 1,596,632 | 1,597,298 | 1,608,297 |
| Small Business Corp. re | 257,475 | 358,413 | 518,550 | 545,389 | 541,489 | 564,219 |
| DISC returns | N/A | 6,431 | 8,066 | 8,665 | 9,408 | 9,666 |
| Total assets | 2,634,706,564 | 4,286,556,273 | 6,844,891,231 | 7,617,238,403 | 8,547,161,872 | 9,337,312,656 |
| Notes and acc' | 614,667,376 | 1,051,542,806 | 1,817,469,863 | 1,984,601,790 | 2,239,832,960 | 2,423,872,593 |
| Inventories | 190,401,642 | 317,718,545 | 504,315,590 | 534,806,547 | 588,219,956 | 579,813,145 |
| Investments in Gov't obligations | 196,625,390 | 316,131,699 | 421,441,738 | 472,059,737 | 514,837,697 | 600,915,096 |
| Net capital assets, except 1 and ${ }^{2}$ | 552,838,384 | 825,107,002 | 1,264,872,322 | 1,418,605,742 | 1,591,843,868 | 1,759,237,087 |
| Total liabilities | 1,882,295,401 | 3,189,491,468 | 5,125,337,041 | 5,672,850,147 | 6,303,221,090 | 6,869,369,484 |
| Accounts payable | 148,812,597 | 263,417,584 | 482,558,295 | 542,172,368 | 619,969,292 | 678,030,662 |
| Short-term debt ${ }^{3}$ | 170,884,261 | 272,123,551 | 452,958,194 | 504,802,288 | 585,947,678 | 664,678,098 |
| Long-term debt ${ }^{3}$ | 362,700,303 | 586,703,526 | 885,515,693 | 986,663,932 | 1,058,070,877 | 1,223,172,923 |
| Net worth | 752,411,163 | 1,097,064,806 | 1,719,554,190 | 1,944,388,256 | 2,243,940,782 | 2,467,943,172 |
| Total receipts | 1,750,776,503 | 3,198,627,860 | 5,615,625,519 | 6,361,284,012 | 7,026,351,839 | 7,025,194,071 |
| Business receipts | 1,620,885,576 | 2,961,729,640 | 5,152,613,019 | 5,731,616,337 | 6,244,678,064 | 6,147,175,949 |
| Interest on Gov't obligations | 9;687,116 | 17,264,405 | 30,420,365 | 38,061,592 | 50,519,552 |  |
| State and Local | 3,775,917 | 6,711,606 | 10,878,916 | 12,620,876 | 13,881,460 | 14,124,877 |
| United States | 5,911,199 | 10,552,799 | 19,541,449 | 25,440,716 | 36,638,092 |  |
| Other interest | 61,883,309 | 126,034,505 | 259,146,298 | 328,802,958 | 442,918,194 | 512,758,895 |
| Rents and royalties | 16,524,889 | 26,932,271 | 40,303,671 | 53,821,391 | 67,522,636 | 83,394,779 |
| Net short-term capital gain less net long-term capital loss ….. | 190;439 | 301-601 | -1,209;842 | 2,013,510 | - - 2,178,572 | 2,892,105 |
| Net long-term capital gain less net short-term capital loss .. | 5,481,580 | 8,364,523 | 20,005,538 | 24,910,957 | 29,064,630 | 26,355,700 |
| Net gain, sales of noncap. assets | 5,315,562 | 7,757,287 | 15,397,176 | 20,117,615 | 16,639,271 | 20,946,369 |
| Dividends received from domestic corporations | 5,238,421 | 8,818,282 | 16,863,766 | 18,654,800 | 17,442,112 | 18,062,252 |
| Dividends received from foreign corporations | 3,466,515 | 5,467,726 | 12,715,084 | 14,563,353 | 13,790,320 | 13,956,381 |
| Total deductions | 1,682,778,847 | 3,052,674,597 | 5,331,970,825 | 6,125,365,155 | 6,813,841,356 | 6,873,738,982 |
| Cost of sales and op | 1,146,263,273 | 2,129,928,467 | 3,721,782,971 | 4,204,905,905 | 4,509,198,199 | 4,263,002,963 |
| Bad debts | 6,479,814 | 13,781,147 | 17,486,107 | 18,769,771 | 22,286,815 | 26,621,915 |
| Taxes paid | 49,523,243 | 81,530,302 | 128,172,063 | 163,003,622 | 170,470,926 | 165,794,488 |
| Interest paid | 62,055,010 | 129,307,921 | 261,530,850 | 344,612,542 | 476,964,684 | 513,092,831 |
| Contributions or gift | 797,029 | 1,202,130 | 2,294,755 | 2,358,554 | 2,514,425 | 2,909,383 |
| Depreciation | 52,941,266 | 86,295,664 | 138,490,396 | 157,345,828 | 186,195,048 | 212,857,057 |
| Depletion | 5,623, 339 | 5,341,489 | 7,828,973 | 8,871,993 | 7,929,396 | 7,021,479 |
| Pension, profit-sharing, stock bonus, and annuity plans .... | 12,225,912 | 26,526,129 | 46,583,431 | 51,529,310 | 52,952,583 | 54,247,881 |
| Net loss, sales of noncap. assets | 1,289,305 | 1,804,079 | 4,074,858 | 5,903,104 | 7,943,607 | 10,327,348 |
| Net income (less loss) | 65,901,614 | 142,636,826 | 285,300,630 | 239,006,542 | 213,648,962 | 151,127,361 |
| Net income, businesses w/profit | 83,710,924 | 169,483,336 | 322,517,550 | 296,787,201 | 301,440,778 | 270,810,799 |
| Net loss, businesses w/o profit | 17,809,310 | 26,846,510 | 37,216,920 | 57,780,659 | 87,791,816 | 119,683,438 |
| Income subject to tax | 72,374,437 | 146,589,287 | 280,155,155 | 246,598,486 | 240,422,626 | 205,035,209 |
| Income tax before credits ${ }^{4}$ | 32;949,937 | 65,769,822 | 119,157,964 | 103,831,172 | 100,644,417 | 85,001,546 |
| Tax credits, total | 5,414,940 | 26,452,791 | 54,229,274 | 42,167,741 | 43,8i3,131 | 39,659,672 |
| Foreign tax credit | 4,548,986 | 19,987,724 | 36,828,057 | 24,861,315 | 21,828,686 | 19,124,327 |
| Possessions tax cred | N/A |  | 1,376,124 | 1,565,681 | 1,945,637 | 2,024,172 |
| Inves tment credit | 865,954 | 6,459,746 | 14,678,306 | 15,102,812 | 18,887,286 | 17,294,556 |
| Jobs credit | N/A | N/A | 1,318,837 | 601,444 | 472,895 | 328,688 |
| Research credit | N/A | N/A | N/A | N/A | 639,302 | 838,305 |
| Income tax after credits ${ }^{4}$ | 27,534,997 | 39,317,031 | 64,928,690 | 61,663,431 | 56,831,286 | 45,341,874 |
| Additional tax for tax preferences | 265,249 | 156,740 | 433,649 | 438,820 | 524,851 | 477,704 |
| Total income tax | 27,878,078 | 39,691,517 | 66,120,672 | 62,974,695 | 58,444,720 | 47,048,072 |
| Distributions to stockhol ders, except in own stock .......... | 32,012,677 | 45,224,392 | 86,833,911 | 97,378,617 | 120,295,338 | 133,371,188 |

See notes following Table 13.

Table 9.-Gross Internal Revenue Collections: Amount Collected by Quarter and Fiscal Year, 1980-1984 [Money amounts are in millions of dollars]

| Quarter and fiscal year | Amount collected by type of return |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tọtal | Individual income taxes ${ }^{1}$ | Corporation income taxes | Excise taxes ${ }^{2}$ | Employment taxes ${ }^{3}$ | Estate and gift taxes |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| FISCAL YEAR 1980 TOTAL ....... |  | 287,548 | 72,380 | 24,619 |  | 6,498 |
| October 1979 - December 1979 | 105,947 | 58,899 | 14,894 | 4,902 | 25,755 | 1,497 |
| January 1980 - March 1980 | 122,422 | 68,723 | 15,074 | 4,250 | 32,850 | 1,524 |
| April 1980 - June 1980 ... | 166,827 | 91,480 | 28,360 | 7,335 | 38,036 | 1,617 |
| July 1980 - September 1980 | 124,179 | 68,447 | 14,051 | 8,132 | 31,689 | 1,861 |
| FISCAL YEAR 1981 TOTAL ....... | 606,799 | 332,850 | 73,733 | 40,420 | 152,886 | 6,910 |
| October 1980 - December 1980 | 118,804 | 67,081 | 14,527 | 7,305 | 28,193 | 1,698 |
| January 1981 - March 1981 | 143,899 | 17,467 | 14,844 | 10,082 | 39,878 | 1,628 |
| Apri1 1981 - June 1981 .... | 196,970 | 108,600 | 29,204 | 11,963 | 45,510 | 1,692 |
| July 1981 - September 1981 | 147,126 | 79,702 | : 15,158 | 11,069 | 39,304 | 1,893 |
| FISCAL YEAR 1982 TOTAL | 632,241 | 352,609 | 65,991 | 36,779 | 168,718 | 8,143 |
| October 1981 - December 1981 | 137,570 | 71,526 | 15,898 | 10,577 | 37,654 | 1,915 |
| January 1982 - March 1982 | 154,128 | 85,930 | 14,722 | 9,426 | 41,751 | 2,299 |
| April 1982 - June 1982 ... | 196,506 | 113,852 | 23,115 | 8,389 | 49,165 | 1,986 |
| Juy 1982 - September 1982 | 144,036 | 81,301 | 12,256 | 8,387 | 40,148 | 1,943 |
| FISCAL YEAR 1983 TOTAL ….... | 627,247 | 349,628 | 61,780 | 35,766 | 173,848 | 6,226 |
| October 1982 - December 1982 | 132,205 | 70,312 | 13,404 | 8,498 | 18,404 | 1,588 |
| January 1983 - March 1983 | 150,019 | 86,853 | 11,494 | 8,222 | 41,930 | 1,519 |
| April 1983 - June 1983 .... | 194,431 | 111,721 | 22,027 | 8,947 | 50,219 | 1,516 |
| July 1983 - September 1983 | 150,591 | 80,742 | 14,855 | 10,097 | 43,294 | 1,602 |
| FISCAL YEAR 1984 TOTAL | 680,475 | 362,892 | 74,179 | 38,179 | 199,210 | 6,177 |
| October 1983 - Decenber 1983 | 141,849 | 73,379 | 16,208 | 9,654 | 41,132 | 1,476 |
| January 1984 - March 1984 | 164,681 | 89,316 | 14,337 | 8,862 | 50,545 | 1,622 |
| Apri1 1984 - June 1984 ... | 208,814 | 114,525 | 25,990 | 9,680 | 57,061 | 1,558 |
| July 1984 - September 1984 | 165,131 | 85,672 | 17,644 | 9,822 | 50,472 | 1,521 |

See notes following Table 13.
Table 10.—Internal Revenue Refunds: Amounts Refunded by Quarter and Fiscal Year, 1980-1984 [Money amounts are in millions of dollars]

| Quarter and fiscal year | Amount refunded by type of return |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Individual income taxes ${ }^{1}$ | Corporation income taxes | Excise taxes ${ }^{2}$ | Employment taxes ${ }^{3}$ | Estate and gift taxes |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| FISCAL YEAR 1980 TOTAL | 54,009 | 44,423 ${ }^{4}$ | 8,056 | 293 | 1,115 | 123 |
| October 1979 - Decenber 1979 | 3,062 | , 732 | 2,119 | 45 | ,137 | 29 |
| January 1980 - March 1980 | 19,980 | 17,731 | 1,962 | 137 | 132 | 18 |
| April 1980 - June 1980 | 26,438 | 23,553 | 2,222 | 75 | 550 | 39 |
| July 1980 - September 1980 | 4,529 | 2,407 | 1,753 | 36 | 296 | 37 |
| FISCAL YEAR 1981 TOTAL ........ | 63,303 | 48,4094 | 13,294 | 343 | 1,114 | 143 |
| October 1980 - December 1980 | 4,215 | 971 | 3,047 | 49 | . 116 | 32 |
| January 1981 - March 1981. | 21,988 | 18,285 | 3,687 | 76 | -99 | 39 |
| April 1981 - June 1981 ... | 30,352 | 26,027 | 3,160 | 163 | 967 | 34 |
| July 1981 - September 1981 | 6,749 | 3,125 | 3,400 | 55 | 128 | 40 |
| FISCAL YEAR 1982 TOTAL ........ | 75,202 | 55,102 ${ }^{5}$ | 17,974 | 367 | 1,578 | 181 |
| October 1981- December 1981 | 5,530 | 1,347 | 3,920 | 42 | +185 | 37 |
| January 1982 - March 1982 | 24,024 | 19,338 | 4,197 | 76 | 377 | 36 |
| April 1982 - June 1982 ... July 1982 - September 1982 | 35,793 | 30,481 | 4,298 | 163 | 796 | 54 |
| Juty 1982 - September 1982 | 9,855 | 3,936 | 5,559 | 86 | 220 | 53 |
| FISCAL YEAR 1983 TOTAL ....... | 89,761 | 61,1985 | 26,012 | 493 | 1,849 | 208 |
| October 1982 - December 1982 | 9,411 | 1,875 | 7,030 | 58 | , 397 | 52 |
| January 1983 - March 1983 | 23,928 | 16,548 | 6,838 | 108 | 372 | 62 |
| Apri1 1983 - June $1983 . .$. | 46,715 | 38,341 | 7,421 | 194 | 721 | 38 |
| July 1983 - September 1983 | 9,705 | 4,434 | 4,723 | 133 | 359 | 56 |
| FISCAL YEAR 1984 TOTAL | 85,872 | 64,6295 | 17,889 | 657 | 2,486 | 211 |
| October 1983 - December 1983 | 7,201 | 2,064 | 4,548 | 195 | 2,485 | 69 |
| January 1984 - March 1984 | 25,285 | 19,613 | 4,850 | 129 | 646 | 47 |
|  | 44,859 | 38,161 | 5,452 | 230 | 968 | 47 |
| July 1984 - September 1984 | 8,527 | 4,790 | 3,039 | 103 | 547 | 48 |

Table 11.-Classes of Excise Taxes by Selected Fiscal Year, 1970.1984
[Money amounts are in thousands of dollars]

| Selected class of tax | Taxes collected by Fiscal Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1970 | 1975 | 1980 | 1982 | 1983 | 1984 |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| ALCOHOL TAXES, TOTAL | 4,746,382 | 5,350,858 | 5,704,768 | 5,459,810 | 5,634,853 | 5,402,467 |
| Distilled spirits | 3,501,538 | 3,865,162 | 3,945,377 | 3,634,519 | 3,798,148 | 3,566,482 |
| Wine | 163,337 | 177,113 | 211,538 | 218,987 | 239,329 | 319,920 |
| Beer | 1,081,507 | 1,308,583 | 1,547,853 | 1,606,303 | 1,597,375 | 1,516,064 |
| TOBACCO TAXES, TOTAL | 2,094,212 | 2,315,090 | 2,446,416 | 2,539,495 | 4,139,810 | 4,663,610 |
| Cigarettes. | 2,036,101 | 2,261,116 | 2,402,857 | 2,499,046 | 4,099,226 | 4,623,288 |
| Cigars | 56,834 | 51,226 | 39,500 | 35,666 | 33,716 | 30,372 |
| MANUFACTURERS EXCISE TAXES, TOTAL | 6,683,061 | 5,516,611 | 6,487,421 | 6,382,900 | 6,776,023 | 10,097,242 |
| Gasoline and lubricating oil ${ }^{1}$ | 3,517,586 | 4,071,465 | 4,326,549 | 4,320,856 | 4,953,267 | 9,020,413 |
| Tires, tubes and tread rubber ${ }^{2}$ | 614,795 | 697,660 | 682,624 | 668,902 | 677,966 | 423,315 |
| Motor vehicles, bodies, parts ${ }^{3}$ | 1,753,327 | 662,556 | 1,088,696 | 914,524 | 516,872 | -14,777 |
| Recreational products | 53,427 | 84,946 | 136,521 | 158,054 | 132,672 | 132,448 |
| Black Lung taxes | N/A | N/A | 251,288 | 237,097 | 490,731. | 525,422 |
| SPECIAL FUELS, AND RETAILERS TAXES, TOTAL ${ }^{4}$ | 257,820 | 404,187 | 560,144 | 587,486 | 831,196 | 2,619,570 |
| Diesel and special motor fuels | 257,712 | 370,489 | 512,718 | 553,107 | 742,380 | 1,571,437 |
| Trucks and buses | N/A | N/A | N/A | N/A | N/A | 932,645 |
| MISCELLANEOUS EXCISE TAXES, TOTAL | 2,084,730 | 3,306,077 | 6,359,198 | 19,773,803 | 19,228,685 | 13,290,186 |
| Telephone and teletypes | 1,469,562 | 2,023,744 | 1,117,834 | 998,503 | 1,048,317 | 2,034,965 |
| Air transportation | 250,802 | 850,567 | 1,748,837 | 1,326,829 | 1,898,786 | 2,456,712 |
| Highway use tax.- | --135,086 | --207,663- | - 263,272 | -266,225 | -287,457 | 175,054 |
| Foreign insurance ${ }^{6}$ | 8,614 | 19,458 | - 74,630 | 74,882 | -44,440 | 56,037 |
| Exempt organizations net inves tment income | N/A | 63,828 | 65,280 | 84,045 | 112,380 | 146,806 |
| Crude oil windfall profit | N/A | , N/A | 3,051,719 | 16,930,548 | 15,660,081 | 8,120,274 |
| Environmental taxes (superfund) .. | N/A | N/A | N/A | 61,264 | 235,954 | 275,389 |
| Selected class of tax | Fiscal year quarter ending |  |  |  |  |  |
|  | June 1983 | Sept. 1983 | Dec. 1983 | Mar. 1984 | June 1984 | Sept. 1984 |
| ALCOHOL TAXES, TOTAL <br> Distilled spirits <br> Wine $\qquad$ <br> Beer | (7) | (8) | (9) | (10) | (11) | (12) |
|  | $\begin{array}{r} 1,293,551 \\ 853,577 \\ 61,896 \\ 378,078 \end{array}$ | $\begin{array}{r} 1,646,888 \\ 1,045,906 \\ 45,933 \\ 555,050 \end{array}$ | $\begin{array}{r} 1,250,919 \\ 892,575 \\ 64,331 \\ .294,013 \end{array}$ | $\begin{array}{r} 1,360,213 \\ 925,751 \\ 88,292 \\ 346,170 \end{array}$ | $\begin{array}{r} 1,349,855 \\ 880,320 \\ 60,189 \\ 409,346 \end{array}$ | $\begin{array}{r} 1,441,480 \\ 867,837 \\ 107,108 \\ 466,535 \end{array}$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| TOBACCO TAXES, TOTAL | $\begin{array}{r} 1,137,118 \\ 1,127,198 \\ 7,946 \end{array}$ | $\begin{array}{r} 1,361,508 \\ 1,348,253 \\ 11,181 \end{array}$ | $\begin{array}{r} 1,147,900 \\ 1,140,023 \\ 5,426 \end{array}$ | $\begin{array}{r} 1,155,892 \\ 1,144,380 \\ 9,196 \end{array}$ | $\begin{array}{r} 1,126,564 \\ 1,116,732 \\ 7,682 \end{array}$ | $\begin{array}{r} 1,233,254 \\ 1,222,152 \\ 8,069 \end{array}$ |
| Cigarettes |  |  |  |  |  |  |
| Cigars ... |  |  |  |  |  |  |
| MANUFACTURERS EXCISE TAXES, TOTAL | $\begin{array}{r} 1,426,353 \\ 998,042 \\ 158,654 \\ 106,755 \\ 38,141 \\ 123,777 \end{array}$ | $2,406,147$ | $\begin{aligned} & 2,814,504 \\ & 2,488,842 \end{aligned}$ | $\begin{aligned} & 2,477,790 \\ & 2,181,613 \end{aligned}$ | $\begin{aligned} & 2,327,656 \\ & 2,107,117 \end{aligned}$ | $\begin{aligned} & 2,477,293 \\ & 2,242 ; 842 \end{aligned}$ |
| Gasoline and lubricating oil ${ }^{1}$ |  |  |  |  |  |  |
| Tires, tubes and tread rubber ${ }^{2}$ |  | $\begin{array}{r} 1,983,175 \\ 183,624 \end{array}$ | $2,488,842$ $.187,793$ | $\begin{array}{r} 2,181,613 \\ 133,924 \end{array}$ | $\begin{array}{r} 07,117 \\ 50,255 \end{array}$ | $2,242,842$ $\mathbf{5 1 , 3 4 3}$ |
| Motor vehicles, bodies, parts ${ }^{3}$ |  | 85,965 | -18,8027 | $\begin{array}{r} 7,739^{7} . \\ 24,512 . \end{array}$ | $\begin{aligned} & -3,496^{7} \\ & 34,887 \end{aligned}$ | -218 |
| Recreational products |  | 32,133 | 35,042 |  |  | 38,007 |
| Black Lung taxes |  | 118;664 | 121,185 | 128,541 | 136,044 | 139,651 |
| SPECIIAL FUELS AND RETAILERS TAXES, TOTAL ${ }^{4}$ |  |  | 588,675 | 638,989 | 632,227 |  |
| Diesel and special motor fuels | $\begin{aligned} & 177,061 \\ & 151,367 \end{aligned}$ | 320,319 294,813 | 411,280 | 376,065 | 379,273 | $\begin{aligned} & 759,680 \\ & 404,819 \end{aligned}$ |
| Trucks and buses, chassis, bodies, etc. | N/A | N/A | 149,064 | 234,213 | 224,099 | 325,269 |
| MISCELLANEOUS EXCISE TAXES, TOTAL .. | $\begin{array}{r} 4,715,585 \\ 394,149 \\ 548,423 \\ 46,444 \\ -3,229 \end{array}$ | $\begin{array}{r} 3,145,046 \\ 301,532 \\ 503,103 \\ 168,440 \\ -16,769 \end{array}$ | $\begin{array}{r} 4,285,278 \\ 677,149 \\ 587,384 \\ 25,665 \\ 8,010 \end{array}$ | $\begin{array}{r} 2,889,908 \\ 399,012 \\ 598,922 \\ 51,845 \\ 15,822 \end{array}$ | $\begin{array}{r} 3,349,216 \\ 333,386 \\ 592,508 \\ 37,495 \\ 15,241 \end{array}$ | $\begin{array}{r} 2,765,785 \\ 625,417 \\ 677,897 \\ 60,048 \\ 16,964 \end{array}$ |
| Telephone and teletype ${ }^{5}$ |  |  |  |  |  |  |
| Air transportation |  |  |  |  |  |  |
| Highway use tax .. |  |  |  |  |  |  |
| Foreign insurance ${ }^{6}$... |  |  |  |  |  |  |
| Exempt organizations net inves tment income | $\begin{array}{r} 45,325 \\ 3,616,501 \\ 61,175 \end{array}$ | $\begin{array}{r} 35,800 \\ 2,084 ; 685 \\ 59,203 \end{array}$ | $\begin{array}{r} 9,445 \\ 2,909,803 \\ 63,725 \end{array}$ | $\begin{array}{r} 24,279 \\ 1,727,718 \\ 65,475 \end{array}$ | $\begin{array}{r} 58,289 \\ 2,236,882 \\ 69,530 \end{array}$ | $\begin{array}{r} 54,794 \\ 1,245,871 \\ 76,658 \end{array}$ |
| Crude oil windfall profit |  |  |  |  |  |  |
| Environmental taxes (superfund) |  |  |  |  |  |  |

See notes following Table 13.

Table 12.-Selected Returns and Forms Filed During Selected Calendar Years, 1970-1984

| Type of return or form | Calendar Year |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number filed |  |  |  |  |  | 1985 <br> Projected |
|  | 1970 | 1975 | 1980 | 1982 | 1983 | $\begin{aligned} & 1984 \\ & \text { Preliminary } \end{aligned}$ |  |
| Individual income ${ }^{1}$ Form 1040 | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|  | $\begin{aligned} & 77,281,384 \\ & 77,143,251 \end{aligned}$ | $84,026,785$$61,450,279$ | 93,194,916 | 95,574,230 | 95,698,801 | $\begin{aligned} & 97,198,700 \\ & 67,195,000 \end{aligned}$ | $\begin{array}{r} 101,710,700 \\ 63,519,400 \end{array}$ |
|  |  |  | 55,360,030 | 57,800,627 | 59,580,123 |  |  |
| Nonbusiness | $\begin{aligned} & 77,143,251 \\ & 68,129,351 \end{aligned}$ | 51,377,153 | 43,957,141 | 45,480,555 | 46,631,876 | 47,859,000 | $\begin{aligned} & 49,399,000 \\ & 14,120,400 \end{aligned}$ |
| Business | 9,013,900 | 10,073,126 | 11,402,889 | 12,320,072 | 12,948,247 | 13,366,000 |  |
| Schedule C | 6,351,304 | 7,438,968 | 8,944,298 | 9,877,372 | 10,507,205 | 10,930,000 | $\begin{array}{r} 1,731,400 \\ 2,389,000 \end{array}$ |
| Schedule F | 2,662,596 | 2,634,158 | 2,458,591 | 2,442,700 | 2,441,042 | 2,406,000 |  |
| Form 1040A ... | $\begin{aligned} & N / A \\ & N / A \end{aligned}$ | $\begin{array}{r} 22,462,776 \\ \text { N/A } \end{array}$ | $\begin{array}{r} 37,692,982 \\ \text { N/A } \end{array}$ | $\begin{array}{r} 37,618,855 \\ \text { N/A } \end{array}$ | $\begin{aligned} & 21,045,266 \\ & 14,915,949 \end{aligned}$ | $\begin{aligned} & 19,905,600 \\ & 15,937,400 \end{aligned}$ | $\begin{aligned} & \text { 20,747,600 } \\ & 17,279,000 \end{aligned}$ |
| Form 1040Ez |  |  |  |  |  |  |  |
| Corporation income: <br> Form 1120 $\qquad$ | 1,487,244 | 1,705,789 | 2,030,092 | 2,346,203 | 2,461,461 | 2,585,900 | $\begin{aligned} & 1,710,400 \\ & 1,000,000 \end{aligned}$ |
| Form 1120A |  |  |  |  |  |  |  |
| Form 11205 | 248,936 | 367,219 | 528,070 | 566,787 | 616,719 | 705,100 | 764,800 |
| Partnership, Form 1065 | 991,904 | 1,132,839 | 1,401,567 | 1,552,735 | 1,613,493 | 1,673,300 | 1,750,700 |
| Fiduciary, Form $1041{ }^{3}$ | 1,149,445 | 1,558,570 | 1,876,392 | 1,962,485 | 2,019,483 | 2,071,900 | 2,126,500 |
| Estate Tax, Forms 706 and 706NA | 141,156 | 225,827 | 147,303 | 127,051 | 106,409 | 85,600 | 76,100 |
| Gift Tax, Form 709 | 146,338 | 273,184 | 214,389 | 84,364 | 93,260 | 96,600 | 109,400 |
| Exempt Organization: <br> Form $990{ }^{4}$ $\qquad$ | $\begin{array}{r} 377,030 \\ N / A \\ 5,041 \end{array}$ | $\begin{array}{r} 346,627 \\ 29,637 \\ 19,683 \end{array}$ | $\begin{array}{r} 362,632 \\ 33,137 \\ 23,455 \end{array}$ | $\begin{array}{r} 368,278 \\ 31,831 \\ 23,720 \end{array}$ | $\begin{array}{r} 344,216 \\ 33,232 \\ 25,598 \end{array}$ | $\begin{array}{r} 342,800 \\ 34,400 \\ 26,600 \end{array}$ | $\begin{array}{r} 346,300 \\ 35,200 \\ 27,300 \end{array}$ |
| Form 990-PF |  |  |  |  |  |  |  |
| Form 990-T |  |  |  |  |  |  |  |

See notes on following Table 13.

Table 13.-Taxpayers Receiving Assistance, Paid and Unpaid, by Tax Year of Return
[Some estimates based on samples-all amounts are in thousands]

| Type of assistance | Tax Year |  |  |
| :---: | :---: | :---: | :---: |
|  | 1981 | 1982 | $\stackrel{1983}{\text { (Preliminary) }}$ |
|  | (1) | (2) | (3) |
| Returns with paid preparer signature |  |  |  |
|  | 39,534 | 42,116 | 43,115 |
| 1040EZ | N/A 6,452 | 5,701 | 5,697 |
| 1040, total | 33,082 | 35,987 | 37,257 |
| 1040 Business, total | 6,762 | 9,191 | 9,548 |
| Nonfarm | 5,130 | 7,363 | 7,745 |
| Farm | 1,631 | 1,828 | 1,803 |
| 1040 Non business, total |  | 26,796 |  |
| With itemized deductions | 13,958 | 15,334 | 16,420 |
| Without itemized deductions | 12,363. | 11,462 | 11,289 |
| Assistance provided by IRS $^{1}$ |  |  |  |
| Telephone inquiries ........... | 39,203 | 39,863 | 42,212 |
| Recorded telephone information | N/A | 1,855 | 3,406 |
| Office walk-ins, information | 8,093 | 7,166 | 7,699 |
| Preparation/review of returns | 1,560 | 1,420 | 1,264 |
| Written inquiries ............. | 138 | 148 | 163 |
| Special programs |  |  |  |
| Community classes and seminars (taxpayers assisted) | N/A | 40 | 385 |
| Volunteer Income Tax Assistance (VITA) (returns prepared) | 304 | 266 | 285 |
| Tax Counseling for the Elderly (returns prepared) ......... | 116 | 145 | 185 |

See notes on following page.

General notations
N/A - Not applicable
n.a. - Not available
p - Preliminary
$r$ - Revised

## Table 1

[1] The 1981 data for interest and dividends are before exclusion. The combined amount of interest and dividends in adjusted gross income (after the exclusion) was $\$ 178,097,705,000$, reported. on $34,144,410$ returns.
[2] Includes total itemized deductions, chäritable contributions for non-itemizers, and zero bracket amounts on nonitemized returns.
[3]. Includes surcharge of $\$ 2,018,078,000$.
[4] For 1981 only, this was the 1.25 percent rate reduction credit applicable to all returns with income tax before credits, as provided by the Economic Recovery Tax Act of 1981.
[5] For Tax Year 1983, the alternative minimum tax was revised and the minimum tax was abolished. The revised alternative minimum . tax covered many of the tax preference items that had previously been covered by the minimum tax and raised the alternative minimum tax rate to a flat 20 percent of alternative minimum taxable income. For 1983 tax data, only prior tax year returns could reflect claims for the minimum tax.

SOURCE: Statistics of Income--Individual Income Tax Returns, appropriate years. Tax Taw changes have affected the comparabiiity of the data. See the specific Statistics of Income reports for a description of those law changes.

Table 2
[1] For 1983, state figures are from the Individual Master File, adjusted to U.S. totals in Statistics of Income data.
[2] Total returns filed include both taxable returns and returns without tax liability.
[3] Average tax applies only to returns with tax liability. The number of returns with tax liability can be derived by dividing total tax by average tax.
[4] Detail does not add to total which includes data for returns by U.S. citizens living abroad, U.S. citizens with APO or FPO addresses, and residerts of Puerto Rico.

SOURCE: Statistics of Income--Individual Income Tax Returns, appropriate years. Tax law changes have affected the comparability of the data. See the specific Statistics of Income reports for a description of those law changes.

## Table 3

[1] Includes income tax after credits and the additional tax for tax preferences, i.e., minimum tax and alternative minimum tax.
[2] For many taxpayers at this level, includes large amounts of additional tax for tax preferences.

SOURCE: Statistics of Income--Individual Income Tax Returns, appropriate years. Tax law changes have affected the comparability of the data. See the specific Statistics of Income reports for a description of those law changes.

## Table 4

L1」 Includes breakeven businesses.
SOURCE: Statistics of Income--Sole Proprietorship Returns, appropriate years. Tax law changes have affected the comparability of the data. See the specific Statistics of Income reports for a description of those law changes.

Table 5
[1] Total assets, total liabilities and partners capital accounts are somewhat understated because not all partnership returns filed contained a completed 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] Beginning for 1982, this figure includes both interest and dividends.
[5] Beginning for 1981, this figure was taken from Form 4562, which resulted in somewhat higher figures than reported for earlier years.

SOURCE: Statistics of Income--Partnerslip Returns, appropriate years. Tax law changes have affected the comparability of the data. See the specific Statistics of Income reports for a description of those law changes.

Table 6
[1] Prior to 1979, balance sheets completed by partnerships which liquidated during the year were assigned to the "under $\$ 25,000$ " category regardless of asset size. Beginning in 1979, balance sheets of liquidating partnerships were treated in the same manner as all other balance sheets.
[2] For 1981, a reduction in data available for receipts caused an increase in the number of returns arbitrarily assigned to the "under $\$ 25,000$ " size class.

SOURCE: Statistics of Income--Corporation Income Tax Returns, appropriate years, $\frac{\text { Statistics of Income--Partnership Returns, }}{\text { appropriate }}$ years, Income--Sole Proprietorsnip Returns, appropriate years. Tax law changes have affected the comparability of the aata. See the appropriate Statistics of Income reports for a description of those law changes.

Table 7
[1] Consists of normal tax, surtax, and alternative tax for Tax Years 1970 througn 1978, and regular tax and alternative tax for Tax Years 1979-1981.
[2] The 109 -percent increase by the regulated investment companies industry accounted for almost 62 percent of the increase from 1980 to 1981.

SOURCE: Statistics of Income--Corporation Income Tax Returns, appropriate years. Tax law changes have affected the coniparability of the data. See the appropriate Statistics of Income reports for a description of those law changes.

Table 8
[1] The review of the data was not complete at time of publication.
[2] Net capital assets, except land, consisted of depreciable, depletable, and intangible assets less accumulated depreciation, depletion and amortization.
[3] Short-term debt is the abbreviated title given to mortgages, notes and bonds payable in less than 1 year. Long-term debt is the abbreviated title given to mortgages, notes and bonds payable in 1 year or more.
[4] Consists of normal tax, surtax, and alternative tax for Tax Years 1970 through 1978, and regular tax and alternative tax for Tax Years 1979-1981. Tax Year 1970 includes surcharge of $\$ 784,437,000$.

SOURCE: Statistics of Income--Corporation Income Tax Returns, appropriate years. Tax law changes have affected the comparability of the data. See the appropriate Statistics of Income reports for a description of those law changes.

## Tables 9 and 10

[1] Includes estimated tax payments or amounts withheld by employers prior to return filing, payments made with the return, and any subsequent payments.

L2」 Inciudes taxes imposed on selected products, services, and activities, such as those on alcohol and tobacco products and the windfall profit tax on domestically produced crude oil.
[3」 Includes payroll taxes levied on salaries and wages, such as social security, railroad retirement, and unemployment taxes.
[4] Includes earnea income credits refunced, amounting to $\$ 1.3$ billion.
[5] Includes earned income credits refunded, amounting to $\$ 1.2$ billion.

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

SOURCE: Internal Revenue Service, Returns Processing and Accounting Division, Revenue and Accounting Brancin.

Table 11
[1] Includes a one-time tax of 5 cents per gallon on gasoline and 4 cents per gallon on gasohol imposed on inventories of dealers as of April 1, 1983. Taxes on lubricating oil were repealed effective January 5, 1983.
[2] 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.
[3.] 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, motor vehicles are excluded.
[4] Special fuels, total includes. diesel and special motor fuels which were classified as miscellaneous excise taxes in 1970. Beginning with the quarter ending December 1983, motor vehicles are included.
[5] Effective January 1, 1983, the excise tax increased from 1 percent to 3 percent.
[6] The negative amounts are due to refunds of this tax under the United States - United Kingdom Income Tax Treaty, which provides for an exemption from the tax retroactive to January 1, 1975. Also, a similar United States - France treaty provides for an exemption retroactive to January 1, 1979.
[7] This amount reflects adjustments made for prior quarters.

NOTES: For 1970 and 1975, fiscal year was defined as July of the previous year through June of the year noted. For, 1980, 1981, 198?, and 1983, fiscal year was defined as October of the previous year through September of the year noted.

Additional detail is published in the Annual Report of the Commissioner of Internal Revenūe.

SOURCE: Internal Revenue Service, Return's Processing and Accounting Division, Revenue and Accounting Branch.

Table 12
[1] Includes Forms 1040C, PR and SS.
[2] Form 1120A will be introduced in 1985.
[3] Includes Form 1041A in 1970 and 1975.
[4] Includes Form 990A in 1970.
SOURCE: Internal Revenue Service, Research Division, Projections and Forecasting Group.

Table 13
[1] Data on IRS Taxpayer Service Programs are collected on a Fiscal-Year basis. In general, assistance rendered in a given Fiscal Year is relative to the returns covering the prior Tax Year. The data in Table 13, which are presented on a Tax-Year basis,- are-actually derived from Fiscal-Year reports.

NOTE: Data on IRS assistance represent taxpayer contacts. Some taxpayers are involved in more than one contact. The number of different taxpayers assisted is not know.

SOURCE: Data on paid preparers obtained from Statistics of Income and Taxpayer Usage Study samples. Data on IRS assistance compiled by the Taxpayer Service Division.

# General Description of Statistics of Income Sample Procedures and Data Limitations 

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 publications (see References). More technical information is available, upon request, from the Statistics of Income Division.

## SAMPLE CRITERIA 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. The samples are based on such criteria as: principal business activity; presence or absence of a schedule; State from which filed; size of adjusted gross income (or deficit) or largest of specific income (or loss) items; total assets or size of business and farm receipts.

The probability of a return being designated depends on its sample class or stratum and may range from a fraction of one percent to one hundred percent. Considerations in determining the selection probability for each stratum include the number of returns in the stratum, the diversity of returns in the stratum, and interest in the stratum as a separate subject of study. All this is subject to constraints on the allowable total cost or total sample size for the program.

For most SOI studies, returns are computer designated based on the Taxpayer Identification Number -(TIN) which is either the Social Security Number (SSN) or Employer Identification Number (EIN). In some cases, the ending digits of each TIN are compared to a set of numbers randomly selected for each sample class. If the TIN ending digits are in the set, then the return is designated for the sample. Otherwise, it is not designated.

Alternatively, a fixed and essentially random number is associated with each possible TIN. If that random number falls into a range of numbers specified for the return's sample stratum, then it is designated. Otherwise, it is not.

Under either method of selection, the TIN's designated from one year's study are for the most part selected for the next study, so that a large proportion of the new sample are repeaters. This longitudinal character of the sample design improves the estimates of change from one study to the next.

## METHOD OF ESTIMATION

In general, weighting factors are obtained by dividing the computer count of returns filed for a sample stratum by the actual number of returns secured for the sample. These weighting factors are then used to inflate the sample results to total population levels. During sampling, lists of the returns designated are checked against the returns secured for the sample to insure that the sample designated is the same as the sample selected. Special searches are made for returns not initially secured so that any bias from nonresponse is minimal.

For the individual income tax returns sample, weighting factors are computed for each sample class within each Internal Revenue district, even though the district is not used to designate the sample. This is an example of post-stratified estimation and is used to improve the estimates for the States. Usage of post-stratified estimation is being studied for other SOI studies.

## SAMPLING VARIABILITY

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 would 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 $68 \%$ confidence interval estimate:

| 150,000 | (sample estimate) |
| :--- | :--- |
| $\times 0.02$ | (coefficient of variation) |
| $=3,000$ | (standard error of estimate) |
| 150,000 | (sample estimate) |
| $\pm 3,000$ | (standard error) |
| $=147,000-153,000$ | (68\% confidence interval) |

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 $95 \%$ confidence, multiply the standard error by two before adding to and subtracting from the sample estimate. (In this particular case, the resulting interval would be from 144 to 156 thousand returns.)

Further details concerning confidence intervals, including the approximation of CV's for combined sample estimates, may be obtained on request by writing to the Statistics of Income Division, D:R:S, Internal Revenue Service, Washington, DC 20224.

## NONSAMPLING ERROR CONTROLS AND LIMITATIONS

Although the previous discussion focuses on sampling methods and the limitations of the data caused by sampling errors, there are other sources of errors which may be significant in evaluating the usefulness of SOI data. These include taxpayer reporting errors, processing :errors, early cut-off of sampling, etc. More extensive information on nonsampling errors 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. Missing entries are inputed during statistical processing by utilizing other information on the return and accompanying schedules.- Data may be disaggregated and recombined during editing to achieve consistent statistical definitions. In the future, SOI studies will make use of earlier returns of the same taxpayer to check current data, for instance the industry code. Also, research on better methods of imputing missing data is being conducted.

Quality of the basic data abstracted at the processing centers is controlled by a continuous sampling verification system. 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. Prior to tabulation, numerous computer tests are applied to each return record to check for inconsistencies.

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 CONVENTIONS

Estimates of frequencies and money amounts that are considered unreliable, due to the small sample size on which they are based, are noted by an asterisk (*) to the left of the data item(s) in the tabulations. The presence of an asterisk indicates that the sample rate is less than 100 percent of the population and 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 by a double asterisk (**).

## REFERENCES

[1] Statistics of Income--1981; Individual Income Tax Returns (see especially pages 11-13).
[2] Statistics of Income--1981, Corporation Income Tax Returns (see especially pages 9-15).
[3] Statistics of Income--1980, Partnership Returns (see espectally pages 5-7).
[4] Statistics of Income--1981, Sole Proprietorsnip Returns (see especially pages 5-9).
[5] Statistics of Income--1976-1979, International Income and Taxes; Foreign Income and Taxes Reported on U.S. Tax Returns (see especially pages 13-15 and 85-87).
[6] Statistics of Income--1973, Sales of Capital Assets Reported on Individual Income Tax Returns (see especially pages 17-20).
[7] Statistics of Income--1976 Estate Tax Returns (see. especially pages (11-12).
[8] Statistics " of Income--1974-1978, . Private Foundations (see especially pages 9-16).

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|  | $\square$ Corporate Foreign Tax Credit, | $\square$ Selected Statistical Series |
|  |  | 1980 |

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Taxable income Income tax Tax credits

Income tax withheld and estimated tax payments Tax due and overpayment refunded

Data classifled bySize of adjusted gross income States
Taxpayer's marital status and sex, Taxpayers age 65 or over

## Corporation Income Tax Returns Publication 16

Presents information on-
Recelpts
Deductions
Net income

Taxable income Income tax

## Other Publications

Individual Income Tax
Rates, 1979-1982
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Taxes Reported on Individual Income Tax
Returns, 1972-1978

Sole Proprietorship Returns, 1981

Foreign Income and Taxes Reported on U.S. Income Tax Returns, 1976-1979

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Distributions to stockholders Assets and liabilities

Data classifled byIndustry; Accounting period Size of total assets Size of business receipts

## Other Information Available

All the items listed below, as well as other unpublished or speclal tabulations from the STATISTICS OF INCOME PROGRAM, are avallable on a cost-reimbursable basis. Further detalis, including ordering Information can be obtained by writing to: Dlrector, Statistics of Income Division D:R:S, Internal Revenue Service, 1111 Constitutlon Avenue, N.W., Washington, D.C. 20224. Tape files indicated with an (A) are available (on a relmbursable basis) through the Machine Readable Archives Divislon (NRR) of the National Archives and Records Service, Washington, D.C. 20408.

## Corporation Source Book

Presents detalled income and balance sheet data classified by industry and size of total assets. A general description is avallable upon request.

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[^0]:    Percent Increase in Number of Weal thholders with Gross Assets of $\$ 300,000$ or More, 1976 to 1982

    | Size of net worth | Females | Males |
    | :---: | :---: | :---: |
    | Under \$500,000 | 199.5\% | 96.2\% |
    | \$500,000 or more | 123.4 | 128.5 |

    While the rate of increase in the number of wealthholders with net worth of $\$ 500,000$ or more was approximately the same for both men and women, the rate of growth of the number of female-top weal-thhol ders wi th net worth under $\$ 500,000$ was double that of the males.

    This relatively large increase in the number of women of "modest" wealth had the effect of decreasing the average net worth of the female top weal thholders. Thus, while as in previous years women were wealthier than their male counterparts, the average wealth of women was approaching that of men.

[^1]:    NOTE: Detail may not add to total because of rounding.

[^2]:    **Data combined to avoid disclosure of information for specific estate tax returns.
    l/Includes those wealthholders with negative net worth.
    NOTE: Detall may not add to total because of rounding.

[^3]:    Estimate should be used with caution because of the small number of sample estate
    I/Includes those whealthholders with negative net worth.
    NOTE: Detail may not add to total because of rounding.

[^4]:    **Data combined to avoid disclosure of information for specific estate tax returns
    1/Includes those wealthholders with negative net worth.
    NOTE: Detail may not add to total because of rounding.

[^5]:    I/Includes those wealthholders with negative net worth.
    NOTE: Detall may not add to cotal because of rounding.

[^6]:    *Estimate should be used with caution because of the small number of sample estate tax returns on which it is based.
    **Data combined to avoid disclosure of information for specific estate tax returns.
    $1 /$ Includes those wealthholders with negative net worth.
    NOTE: Detail may not add to total because of rounding.

[^7]:    *Escimate should be used with caution because of the small number of sumple estate tax returns on which it is based
    1/Includes those wealthholders with negative net worth
    NOTE: Detail may not add to total because of rounding.

[^8]:    Footnotes at end of table.

[^9]:    *Individual Returns Analysis Section. Prepared under the direction of David Paris, Chief.

[^10]:    

[^11]:    *Corporation Returns Analysis Section. Prepared under the direction of Karen Cys, Chief. Review comments are gratefully acknowledged from Ralph Bristol of the Office of Tax Analysis.

[^12]:    Footnotes at end of table.

[^13]:    Footnotes at end of table．

[^14]:    Footnotes at end of table.

[^15]:    Footnotes at end of table.

[^16]:    Footnotes at end of table.

[^17]:    Footnotes at end of table．

[^18]:    Footnotes at end of table

[^19]:    Footnotes at end of table

[^20]:    Footnotes at end of tatio．

[^21]:    ${ }^{1}$ One month only.

[^22]:    ${ }^{1}$ Newly discovered oil is taxed at 22.5 percent beginning in 1984.
    NOTE: Detail may not add to total because of rounding.

[^23]:    See notes following Table 13.

