# Individual Income Tax Returns for 1988: Selected Characteristics from the Taxpayer Usage Study 

By Michael E. Weber and Laura Y. Prizzi*

Tax Year 1988 was the first year for which most provisions of the Tax Reform Act of 1986 affecting individual taxpayers were fully implemented. Most notable among the changes which became effective for 1988 were a significant increase in the standard deduction, a small increase in the size of personal exemptions, and the restructuring of the tax rate schedules. For Tax Year 1986 (the last year before tax reform), there had been 14 or 15 different tax brackets, ranging from 11 to 50 percent. For 1987, these were reduced to five rates, ranging from 11 to 38.5 percent. For 1988 , there were only two basic tax rates, 15 percent and 28 percent. In addition, certain high-income taxpayers could also be subject to a 33 percent marginal rate resulting from the phasing out of the benefits of the 15 percent tax rate bracket and of personal exemptions.

Data from the 1988 Taxpayer Usage Study (TPUS) show that the number of returns filed by the April 17, 1989, filing deadline increased by 3.7 percent, from 98.6 million for 1987 to 102.2 million for 1988 . This
was the largest annual percentage increase in number of returns since TPUS started showing frequencies (for Tax Year 1979), and took place in spite of a liberalization of the filing requirements, based on the increased standard deduction and exemption amounts.

For Tax Year 1988, the average tax per return increased to $\$ 3,628$ from $\$ 3,190$ for Tax Year 1987 [1]. Tax as a percentage of adjusted gross income (AGI) increased slightly to 12.8 percent, from 12.7 percent for 1987. (AGI is the sum of all sources of income less losses, reduced by statutory adjustments.) As shown in Figure A, tax as a percentage of AGI dropped for all except two income classes. The effective rate increased by 0.2 percent point for the $\$ 30,000$ to $\$ 50,000$ income class and remained unchanged for the $\$ 5,000$ to $\$ 10,000$ class.

For those taxpayers with incomes $\$ 100,000$ and more, the average fell by 3.5 percentage points from

Figure A.—All Returns: Adjusted Gross Income and Total Income Tax, by Size of Adjusted Gross Income, Tax Years 1987 and 1988
[All figures are estimates based on samples-numbers of returns are in thousands, amounts are in millions of dollars]


[^0]26.1 percent for 1987 to 22.6 percent for 1988. Effective tax rates for selected adjusted gross income classes are plotted in Figure B.

Figure $C$ presents three years of effective tax rates by size of total income (total income was used in this comparison instead of adjusted gross income because of extensive definitional changes to the concept of adjusted gross income from 1986 to 1987) [2]. Figure B shows that, for taxpayers with total incomes between $\$ 50,000$ and $\$ 100,000$, the decline in effective tax rate from 1987 to 1988 was actually a return to the 1986 level, before the Tax Reform Act of 1986 took effect. For the $\$ 100,000$ and over class, the drop in the effective tax rate from 1986 to 1988 was only 0.6 percentage points. Figure D plots the effective tax rates for selected total income classes for 1986, 1987 and 1988.

## FILING PATTERNS

Data presented in this article are estimates based on random samples drawn from returns received by the end of April in each of the ten Internal Revenue service centers. (Basically, these are returns filed by the April 17 -filing-deadline-[3].) Returns filed-by-the filing deadline have, in recent years, represented between 92.6 and 94.6 percent of all returns filed during the processing year (see Figure E): Based
on Internal Revenue Service (IRS) projections of the number of returns to be filed for 1988, it appears that 93.1 percent of all taxpayers filed returns by April 17 this year, as compared to 92.6 percent for Tax Year 1987 [4]. Prior experience suggests that returns filed after April 17 will, on the average, have more income and be more complex than the returns tabulated for this article [5].

## CHARACTERISTICS OF RETURNS

As shown in Figure $F$, the percentage of taxpayers using Form 1040 (the "long form") for 1988 declined slightly to 63.4 percent of all returns from 64.4 percent for 1987, even though the number of Forms 1040 filed increased by more than 1.3 million. This was the second decline (in percentage terms) in Form 1040 usage in as many years, which reverses the upward trend that began with 1981. The number of Forms 1040A and 1040EZ filed - (the "short forms") increased by 6.9 and 6.4 percent, respectively... The increase in the number of Forms 1040A is the first since the introduction of Form 1040EZ in 1982. It is probably related to the increase in the standard deduction, which caused some taxpayers to switch from itemized deductions to the standard deduction, making it unnecessary for them to file Form 1040. The increase in 1040EZ usage is related to the 772,000 additional returns filed by dependents [6].

Figure B
Effective Tax Rates, Tax Years 1987-1988
Tax Rates(\%)


Figure C.-All Returns: Total Income and Total Income Tax, by Size of Total Income, Tax Years 1986, 1987, and 1988
[All figures are estimates based on samples-numbers of returns are in thousands, amounts are in millions of dollars]

| Tax year, income and tax items | Total | Number of returns or amounts by size of total income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Less } \\ & \text { than } \\ & \$ 1 \end{aligned}$ $\$ 1$ | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 5,000 \end{gathered}$ | $\begin{gathered} \$ 5,000 \\ \text { under } \\ \$ 10,000 \end{gathered}$ | $\begin{aligned} & \$ 10,000 \\ & \text { under } \\ & \$ 15,000 \end{aligned}$ | $\begin{gathered} \$ 15,000 \\ \text { under } \\ \$ 20,000 \end{gathered}$ | $\begin{gathered} \$ 20,000 \\ \text { under } \\ \$ 30,000 \end{gathered}$ | $\begin{aligned} & \$ 30,000 \\ & \text { under } \\ & \mathbf{u 5 0 , 0 0 0} \end{aligned}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Tax Year 1988: |  |  |  |  |  |  |  |  |  |  |
| All returns, total | 102,228 | 503 | 15,122 | 14,071 | 12,848 | 11,006 | 15,745 | 18,958 | 11,622 | 2,352 |
| Amount of total income ${ }^{1}$................. | \$2,891,075 | \$-9,174 | \$38,404 | \$105,087 | \$160,588 | \$191,246 | \$388,883 | \$736,789 | \$759,254 | \$519,998 |
| Amount of total income tax ${ }^{2} \ldots . . . . . . . . .$. | 370,834 | * 31 | 588 | 3,613 | 8,564 | 13,933 | 36,101 | 81,939 | 110,591 | 115,474 |
| Tax as a percentage of total income .. | 12.8\% | N/A | 1.5\% | 3.4\% | 5.3\% | 7.3\% | 9.30\% | 11.1\% | 14.6\% | 22.2\% |
| Tax Year 1987: |  |  |  |  |  |  |  |  |  |  |
| All returns, total ...................... | 98,569 | 551 | 14,783 | 14,835 | 12,764 | 10,660 | 15,699 | 18,229 | 9,536 | 1,513 |
| Amount of total income ${ }^{1}$................. | \$2,501,484 | \$-15,629 | \$37,847 | \$110,774 | \$158,443 | \$185,394 | \$389,283 | \$705,746 | \$618,217 | \$311,409 |
| Amount of total income tax ${ }^{2}$. | 314.410 | *1 | 592 | 3,784 | 8,901 | 14,243 | 36,477 | 77,094 | 93,851 | 79,467 |
| Tax as a percentage of total income .. | 12.6\% | N/A | 1.6\% | 3.4\% | 5.6\% | 7.7\% | 9.4\% | 10.9\% | 15.2\% | 25.5\% |
| Tax Year 1986: |  |  |  |  |  |  |  |  |  |  |
| All returns, total ...................... | 96,737 | 764 | 14,396 | 14,817 | 12,670 | 10,147 | 15,617 | 17,974. | 8,816 | 1,535 |
| Amount of total income. ${ }^{1}$................. | \$2,522,389 | \$-13,090 | \$39,682 | \$113,646 | \$160,917 | \$180,099 | \$391,186 | \$706,243 | \$584,220 | \$359,490 |
| Amount of total income tax ${ }^{2}$.. | 316,304 | *368 | 368 | 4,114 | 10,295 | 14,729 | 38,017 | 81,441 | 85,002 | 81,970 |
| Tax as a percentage of total income .. | 12.5\% | N/A | 0.9\% | 3.5\% | 6.4\% | 8.2\% | 9.7\% | 11.5\% | 14.5\% | 22.8\% |

[^1]Figure D
Effective Tax Rates, Tax Years 1986-1988
Tax Rates(\%)


Figure E.—Number of Returns Filed, Tax Years 1983-1988

${ }^{1}$ The figure for Tax Year 1988 is a projected total by the IRS Research Division of Forms 1040, 1040A, and 1040 EZ.
${ }^{2}$ Estimated on the basis of projections for Tax Year 1988.

Figure F.-Number of Returns Filed, by Form Used, Tax Years 1984-1988
[Number of returns in thousands]


NOTE: All data are based on returns filed through April.

As mentioned previously, the total number of returns received by the end of April increased by 3.7 percent for Tax Year 1988. Returns of married taxpayers filing separately and returns of heads of households showed increases that were significantly greater than 3.7 percent ( 10.3 and 8.8 percent, respectively). In the case of married taxpayers filing separately, this increase may be related to provisions of the Tax Reform Act of 1986. That Act limited deductible medical and dental expenses to the amounts exceeding 7.5 percent of adjusted gross income (AGI), up from 5 percent for 1986, and instituted a floor on deductible business expenses equal to 2 percent of AGI. These provisions may have made it advantageous for some taxpayers eligible for one of these deductions to file separately, thus reducing the amount of AGI used in computing the allowable deductions. The Tax Reform Act also abolished the two- earner deduction, which provided an additional incentive for married couples to file joint. returns. For some, the widening of the tax brackets for 1988 removed an additional incentive to file jointly.

## TWO-EARNER COUPLES

For Tax Year 1988, about 60 percent of married couples who filed jointly and also had salaries and
wages were two-earner couples, as evidenced by the presence of at least one Form W-2 (Wage and Tax Statement) for each taxpayer. This percentage has declined by 0.5 percentage points for 1987 and l:2 percentage points since 1986.

The percentage of joint returns with two earners varies widely by income class, ranging from approximately 13 percent for joint returns with no AGI to 74 percent for joint returns with AGI of $\$ 50,000$ to $\$ 100,000$. For joint returns with AGI $\$ 100,000$ and over, two-earner couples as a proportion of all joint returns with Forms W-2 attached drop back to 53 percent.

## ADJUSTED GROSS INCOME, SOURCES OF INCOME

Details on the sources of income and adjustments used in the computation of adjusted gross income (AGI) are shown in tables 4 and 5 , respectively. AGI increased by $\$ 392$ billion, or $15: 8$ percent, for 1988: Salaries and wages went up by $\$ 233$ billion (11.8 percent). Large percentage increases were shown by taxable social security benefits ( 24.9 percent), dividends ( 23.6 percent), interest ( 23.3 percent), and net capital gains less losses ( 22.4 percent). It should be noted that returns with substantial amounts of
capital gains and losses tend to be filed well after the April filing deadline; thus, it is too early to draw conclusions about capital gains for the year as a whole. For Tax Year 1988, the number of returns showing salaries and wages as a source of income increased by 3.8 percent to $87,464,000$. This increase, as well as the decrease in the number of returns showing unemployment compensation (which fell by 15.9 percent to $5,928,000$ returns) are both reflections of the economic expansion which took place during 1988.

## INDIVIDUAL RETIREMENT ARRANGEMENTS

The Tax Reform Act of 1986 placed substantial limitations on the amount taxpayers could deduct from total income for contributions made to an Individual Retirement Arrangement (IRA). For example, starting with Tax Year 1987, a single taxpayer who made $\$ 35,000$ or more and was covered by a private pension plan was no longer able to deduct any of the contributions he or she made to an IRA (although non-deductible contributions were still allowed). For Tax Year 1987, there was a significant decline in the number and amount of IRA deductions claimed. This decline continued for 1988 , as returns claiming a deductible IRA fell from 7.2 percent for 1987 to 5.9 percent. The average deduction also declined, from \$1,910 for 1987 to \$1,066 for 1988.

## ITEMIZED DEDUCTIONS

The percentage of Forms 1040 showing itemized deductions for 1988 declined to 46.1 percent from 50.7 percent for 1987 (see Figure G). This decline was primarily the result of a significant increase in the size of the standard deduction and a further limitation on the amount of personal interest that could be deducted as an itemized deduction (40 percent). Both of these changes, stemming from the Tax Reform Act of 1986, made it advantageous for some taxpayers to switch from itemized deductions to the standard deduction.

## ELECTRONIC RETURNS, PAPER RETURNS WITH OFFICIAL LABELS AND ENVELOPES

For 1988, electronically-filed returns increased to 1.2 million, from 0.6 million for Tax Year 1987. These returns are hard to classify in terms of label usage. Although an electronically filed return cannot have a label "affixed," the taxpayer may have used his or her label on the required Form 8453 (U.S. Individual Income Tax Declaration for Electronic Filing). This information is not available at the time of TPUS processing: Since the preparer of the electronic returns submits Forms 8453 (along with any other non-electronic schedules) in batches, it is unlikely that the official IRS envelope is ever used in connection with electronic returns [7]. Thus, electronic

Figure G.-Percentage of Returns With Itemized Deductions, Tax Years 1979-1988

| Tax year | All returns | Form 1040 returns |
| :---: | :---: | :---: |
| 1979. | 28.9\% | 49.6\% |
| 1980................................................... | 30.6 | 51.7 |
| 1981................................................. | 31.1 | 52.7 |
| 1982.................................................... | 34.9 | 57.4 |
| 1983 | 36.0 | 58.3 |
| $1984 .$ | 40.7 | 65.1 |
| 1985 | 37.8 | 59.4 |
| 1986.................................................. | 38.4 | 59.3 |
| 1987.................................................... | 32.6 | 50.7 |
| 1988................................................ | 29.2 | 46.1 |

NOTE: All data are based on returns filed through April.
returns have been omitted from the following discussion of label and envelope usage.

For Tax Year 1988, 54.3 percent of all taxpayers who filed non-electronic (i.e., paper) returns used the IRS-provided name and address labels, a slight decrease from 54.9 percent for Tax Year 1987. Of the 54,905,000 labels used, 93.4 percent were unaltered. Only 43.4 percent of returns filed by dependents had an IRS label attached. This was, however, a substantial increase over the 38.8 percent for 1987.

When the official label is used, the IRS transcription operator need not enter the taxpayer's name or address, provided no changes were made to the label, since the information is already on file. Thus, taxpayers who use their official labels help the IRS decrease its processing costs and time and enable it to mail taxpayers their refunds sooner.

Official bar-coded envelope usage for paper returns decreased for 1988 to 64.8 percent, from 65.6 percent for Tax Year 1987 (see Figure H). Use of the official envelope speeds the sorting of returns on route to and after receipt by the IRS service centers.

Figure H.-All Non-Electronic (Paper) Returns: Number With Selected Characteristics, Tax Years 1986-1988
[Number of returns in thousands]

| Item | Tax year |  |  |
| :---: | :---: | :---: | :---: |
|  | 1986 | 1987 | 1988 |
|  | (1) | (2) | (3) |
| All returns, total ................. | 96,737 | 98,569 | 102,228 |
| Form 1040............................... | 62,619 | 63,521 | 64,847 |
| Form 1040A | 17,495 | 17,104 | 18,284 |
| Form 1040EZ. | 16,623 | 17,944 | 19,097 |
| Returns with official IRS label, total $\qquad$ | 52,651 | 53,848 | 54,905 |
| Form 1040 | 35,140 | 36,016 | 35,397 |
| Form 1040A. | 8,891 | 8,998 | 9,762 |
| Form 1040EZ. | 8,619 | 8,834 | 9,746 |
| Returns with official bar-coded envelope, total...... | 54,521 | 64,317 | 65,521 |
| Form 1040 ................................ | 31,403 | 39,992 | 38,897 |
| Form 1040A............................. | 11,844 | 12,126 | 13,159 |
| Form 1040EZ........................... | 11,275 | 12,199 | 13,485 |

The bar codes on the envelopes, representing ZIP Codes and IRS information, allow the Postal Service and the IRS to machine-sort the envelopes, which is faster and less costly than manual mail-sorting procedures.

## PAID PREPARERS

For Tax Year 1988, the use of paid tax return preparers increased marginally by 0.3 percentage points to 47.6 percent for 1988 (see .Figure I) [8]. After a 1.7 percentage point increase in the use of paid preparers for 1987 (the first year of tax reform), the use of paid preparers seems to have stabilized. The only form type with an increase in paid preparer usage was Form 1040, which increased by 2.0 percentage points to 67.5 percent. The number of Forms 1040A with a paid preparer signature actually decreased by 2.3 percentage points to 22.2 percent. The $1040 E Z$ returns with paid preparers declined by 0.4 percentage points to 4.3 percent.

Figure I.-All Returns and Returns with Paid Preparer Signature, Tax Years 1986-1988
[Number of returns in thousands]

| Itém | Tax year |  |  |
| :---: | :---: | :---: | :---: |
|  | -1986 | 1987. | : 1988 |
| $\therefore . . .10 \cdot$ | (1) | (2) | - (3) |
| All returns, total ................. | 96,737 | 98,569 | 102,228 |
| Form 1040 ................................. | 62,619 | 63,521. | 64,847 |
| Form 1040A:............................. | - 17,495 | 17,104 | 18,284 |
| Form 1040EZ............................. | - 16,623 | 17,944 | 19,097 |
| Returns with pald-preparer |  | $\therefore \quad . \quad \cdots$ |  |
| signature, total..................... | : 44,082 | 46,635 | . 48,673 |
| Form 1040 :............................... | 39,687 | 41,595 | 43,792. |
| Form 1040A............................. | 3,794. | 4,199 | 4,056 |
| Form 1040EZ...i......................... | 601. | 841 | 825 |

NOTE: All data are based on returns filed through April.

## DATA SOURCES AND LIMITATIONS

Data for the Taxpayer Usage Study were derived from a daily random sampling of returns as they were received in the ten IRS service center mailrooms from January 3 to April 28, 1989 [9]. Sampling was conducted for each service center at designated rates ranging from 1 -in- 800 to 1 -in- 1,300 . From January 3, 1989 to February 3, 1989, all returns selected at these rates were included in the sample. Beginning February 4, 1989, all returns with AGI of less than $\$ 100,000$ were subsampled at rates ranging from $16-\mathrm{in}-100$ to $26-\mathrm{in}-100$. Thus, for returns with incomes under $\$ 100,000$ received in February and March, the effective sampling rate was approximately 1 -in-5,000 [10]. Beginning April 1, 1989, the subsampling rates were changed again. The new subsampling rates ranged from 8 -in-100 to 18 -in-100, with an effective sampling rate of approximately 1 -in-10,000 for returns with incomes under $\$ 100,000$.

The sample size for the entire sampling period from January 3, 1989, to April 28; 1989, was 21;947. The total number of returns selected with incomes $\$ 100,000$ and above was 2,219 . Examined:by sampling period, 6,209 returns were selected during January; 8,316 wère selected during February and March; and 7,422 were selected during April. Of the high income returns; 11 were selected for the first period, 189 for the second, and 2,019 for the third period.
"Theoretical" weights (i.e., the inverse of the sampling rates) were used for the high income returns. The 1040 low income weights were then computed by subtracting the weighted 1040 high income population from the total 1040 population, and dividing the result by the low income sample size: The 1040A and 1040EZ weights were computed by dividing the sample size into the population. These computations were made separately for each type of return for each service center for each sampling period. The result was weights ranging from a low of 789 to a high of 2,070 for returns sampled during the first sampling period. (High income returns were selected at the same rate as low income returns during this period and thus received the same weight.) For the second sampling period, the weights for low income returns ranged from a low of 4,204 to a high of 8,263 . The weights for high income returns ranged from a low of 800 to a high of 1,300 . For the final sampling period, the weights for low income returns ranged from a low of 5,387 to a high of 15,182 . The weights for high income returns ranged from a low of 800 to a high of 1,300 . The weights for electronically filed returns ranged from a low of 1,200 to a high of 1,506 for returns sampled during the first sampling period. (As done with paper returns, high income returns were selected at the same rate as low income returns during this period and thus received the same weight). For the second sampling period, the weights for low income returns ranged from a low of 3,773 to a high of 8,098 . The weights for high income returns for this sampling period and the last period ranged from a low of 1,200 to a high of 1,300 . For the final sampling period, the weights for low income returns ranged from a low of 20,967 to a high of 31,467 . Since the data presented in this article are estimates based on a sample, they are subject to sampling, as well as nonsampling, error. Nonsampling error may be higher for TPUS than for other Statistics of Income (SOI) data because the sampled returns had not yet been subjected to any of the regular IRS or SOI processing steps which would have corrected many taxpayer errors. After the returns were added to the TPUS database, they were computer-tested for internal consistency, and some of the more obvious taxpayer omissions were corrected (such as when the taxpayer failed to fill in an amount for total income, but
carried the correct figure forward to AGI, without any of the reductions for statutory adjustments). However, no attempt was made to force-balance a return when the taxpayer had made mathematical errors.

Comparisons of TPUS data for 1988 with those for 1987 are also affected by a change in the presentation of data on "IRS compute" returns. Taxpayers have the option of requesting the Internal Revenue Service (IRS) to compute their tax and refund or balance due. These computations were not reflected in the 1987 TPUS. Such returns were therefore counted as returns with no tax, refund, or balance due. However, in the 1988 TPUS, tax, refund, and balance due computations for returns of this nature are included in the statistics.

Figure J provides a comparison of 1987 TPUS data and 1987 SOI data as a means of evaluating the representativeness of returns filed through April, as a percentage of returns filed through December. As with prior years, the TPUS data for 1988 are intended to provide early indications of trends in SOI data that will be published in more detail later in the Statistics of Income Bulletin, and still later on in a separate SOI report on individual income tax returns.

If the statistical data provided are to be used properly, the magnitude of the sampling error must be known. Coefficients of variation, computed from the sample, are used to measure the magnitude of the sampling error. Figure K presents approximate coefficients of variation for frequency estimates. The coefficients of variation shown are intended only as a general indication of data reliability. For numbers of returns other than those shown, the corresponding coefficients of variation can be estimated by interpolation.

Figure K.-Coefficients of Variation for Frequency Estimates, Tax Year $1988{ }^{1}$

| Estimated number of returns | Approximate coefficient of variation |
| :---: | :---: |
| 38,000,000 | 0.02 |
| 6,100,000 | 0.05 |
| 1,500,000 | 0.10 |
| 380,000 | 0.20 |
| 170,000 | 0.30 |
| 120,000. | 0.35 |
| 61,000 | 0.50 |

Not to be used with money amount estimates.

## NOTES AND REFERENCES

[1] Average tax was computed by dividing total income tax by total number of returns, whether or not the returns had any total income tax. If only "taxable" returns had been used in this computation, the average would be higher (\$4,472).
[2] For purposes of this comparison, total income for 1986 was recomputed to approximate the concept in effect for 1987 and 1988, by adding back excluded amounts of capital gains, dividends, and unemployment compensation. It should be noted that the use of an income concept from which Keogh and IRA contributions have not been deducted results in some double counting, since amounts withdrawn from these accounts at a later date are again included in gross income. However, because of the vast changes in the rules governing IRA deductions from 1986 to 1987, it was deemed appropriate to abstract from these definitional changes.

Figure J.-Comparison of Taxpayer Usage Study (TPUS) Data and Statistics of Income (SOI) Data, Tax Year 1987
[Number of returns in thousands-amounts in millions of dollars]

| Items | 1987 TPUS | 1987 SOI | Difference | Percentage difference |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| All returns ..................................................... | 98,569 | 106,996 | 8,427 | 8.5\% |
| Adjusted gross income ............................................. | \$2,474,879 | \$2,773,824 | \$298,945 | 12.1 |
| Individual retirement arrangement adjustment: |  |  |  |  |
| Number of returns.. | 7,087 | 7,319 | 232 | 3.3 |
| Amount. | \$13,539 | \$14,066 | \$527 | 3.9 |
| Itemized deductions: |  |  |  |  |
| Number of returns................................................... | 32,179 | 35,628 | 3.449 | 10.7 |
| Amount .............................................................. | \$328,426 | \$392,020 | \$63,594 | 19.4 |
| Total tax: |  |  |  |  |
| Number of returns.. | 84,257 | 90,770 | 6,513 | 7.7 |
| Amount ................................................................ | \$326,000 | \$385,540 | \$59,540 | 18.3 |

[^2][3] For Tax Year 1988, the usual filing deadline of April 15 fell on a Saturday; thus, the filing deadline was automatically extended to the following business day--April 17.
[4] As of September 1989, the IRS projected that 109.8 million individual income tax returns for Tax Year 1988 will be filed by the end of 1989. Because of year-to-year changes in the percentage of returns that are filed by April 15, it may be difficult to project total frequencies and amounts for the year from the data presented. However, based on previous experience ratios and averages from the 1987 and 1988 TPUS reports are expected to be very close to final data for those 2 years.
[5] Taxpayers could legitimately file after April 17 if:

- they lived outside of the United States and Puerto Rico and their main place of business or military post of duty was outside the United States and Puerto Rico (permitted an automatic- extension to June 15th);
- they filed a Form 4868 for an automatic extension of the filing deadline, paying the estimated balance due with the Form 4868 (permitted an automatic extension to August 15th); or
- they filed a Form 2688 for an additional extension of filing deadline (a Form 2688 is generally filed if the automatic extensions are not sufficient).
[6] The increase in returns filed by dependents may be the result of provisions in the 1986. Act that required dependents to file a return if their
income was more than $\$ 500$ and they had any unearned income, or if their earned income alone was more than $\$ 3,000$. Prior to 1987, dependents generally had to file only if they had $\$ 1,080$ or more of unearned income, or $\$ 3,560$ or more of total income.
[7] U.S. Department of Treasury, Internal Revenue Service, Publication 1345 (Rev. 10-88), Revenue Procedure for Electronic Filing of Indivivual Income Tax Returns (Tax Year 1988).
[8] Electronically filed returns are often processed through paid preparers, but it is not necessary for a taxpayer to have his or her return prepared by a paid preparer. There is a form which accompanies an electronically filed return entitled "Summary of Preparer Info". If the return was professionally prepared; the name of the paid preparer will be listed there, and the return will be classified as having a paid preparer signature.
[9] In addition to the sample drawn from the mail room receipts, a separate sample was drawn from the electronically-transmitted returns which were filed in the IRS Cincinnati and Ogden Service Centers. These returns were sampled at the corresponding rates for those service centers.
[10] Example of calculation of the effective sampling rate:

Sampling rate $=1 / 800$
Subsampling rate $=16 / 100$
Effective sampling rate: $(1 / 800) \times(16 / 100)=$ 1/5,000

Table 1.—All Returns: Number by Marital Status, by Type of Return and Size of Adjusted Gross Income
[All figures are estrmates based on samples-numbers of returns are in thousands]

| Type of return, marital status | Total | Number of returns by size of adjusted gross income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\$ 1$ under $\mathbf{5 5 , 0 0 0}$ | \$5,000 undar $\$ 10,000$ | $\$ 10,000$ under $\$ 15,000$ | $\$ 15,000$ under $\$ 20,000$ | $\begin{aligned} & \$ 20.000 \\ & \mathbf{u n d} \mathrm{der} \\ & \$ 30,000 \end{aligned}$ | $\begin{aligned} & \$ 30,000 \\ & \text { under } \\ & \$ 50,000 \end{aligned}$ | $\begin{gathered} \$ 50,000 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { of } \\ \text { more } \end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| All returns, total...................................... | 102,228 | 488 | 15,170 | 14,125 | 13,038 | 11,093 | 15,840 | 18,676 | 11,524 | 2,273 |
| Returns of single persons................................ | 44,824 | 189 | 12,729 | 9,089 | 6,664 | 5,225 | 5,891 | 3.862 | 928 | 249 |
| Joint returns of husbands and wives.................. | 45,266 | 256 | 1,104 | 2,526 | 3,838 | 3,852 | 7,914 | 13,498 | 10,308 | 1,970 |
| Separate returns of husbands and wives ............ | 1,616 | * 16 | 165 | 292 | 339 | 196 | 337 | 194 | *57 | 20 |
| Returns of heads of.households ....................... | 10,456 | *27 | 1,165 | 2,206 | 2,184 | 1,809 | 1,697 | 1,109 | 231 | 29 |
| Returns of surviving spouses ............................ | *66 | - | * 8 | *12 | -13 | *11 | " 1 | *14 | - | * 6 |
| Form 1040 returns, total ......................... | 64,847 | 444 | 4,932 | 6,468 | 6,508 | 5,953 | 10,639 | 16,279 | 11,355 | 2,273 |
| Returns of single persons................................. | 20,586 | 164 | 3.733 | 3,794 | 2,833 | 2,268 | 3,440 | 3,198 | 908 | 249 |
| Joint returns of husbands and wives.................. | 38,167 | 248 | 748 | 1,798 | 2,731 | 2,711 | 5,858 | 11,947 | 10,158 | 1,970 |
| Separate returns of husbands and wives............ | 1,100 | -16 | "97 | *94 | 196 | *143 | 290 | 187 | *57 | 20 |
| Returns of heads of households ........................ | 4,943 | *16 | 354 | 774 | 735 | 821 | 1,050 | 933 | 231 | 29 |
| Returns of surviving spouses ............................ | -52 | - | - | * 6 | *13 | *11 | * 1 | * 14 | - | * 8 |
| Form 1040A returns, total ......................... | 18,284 | *29 | 2,939 | 3,312 | 3,497 | 2,871 | 3,452 | 2,014 | 170 | - |
| Returns of single persons................................ | 5,142 | * 10 | 1.697 | 948 | 798 | 688 | 702 | 280 | *19 | - |
| Joint returns of husbands and wives................. | 7,098 | "9 | 356 | 727 | 1,107 | 1,141 | 2,055 | 1,552 | 150 | - |
| Separate returns of husbands and wives............ | 516 | - | *67 | 198 | *143 | *53 | *47 | *7 | - | - |
| Returns of heads of households ....................... | 5,514 | *10 | 811 | 1,432 | 1,449 | 989 | 647 | 175 | - | - |
| Returns of surviving spouses............................ | *14 | - | * 8 | ${ }^{*} 6$ |  | - | - | - | - | - |
| Form 1040EZ returns, total ${ }^{2}$.................... | 19,097 | *16 | 7,299 | 4,348 | 3,034 | 2,269 | 1,748 | 384 | - | - |
| Returns of single persons................................ | 19,097 | *16 | 7,299 | 4,348 | 3,034 | 2,269 | 1,748 | 384 | - | - |

${ }_{2}^{1}$ Includes returns with negative adjusted gross income.
${ }^{2}$ Form $1040 E Z$ returns could be filed by single persons only.

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

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

Table 2.-All Returns: Number With and Without Total Income Tax, by Type of Return and Size of Adjusted Gross Income [All figures are estimates based on samples-numbers of returns are in thousands]

| Type of return, total income tax 1 | Total | Number of returns by size of adjusted gross income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 5,000 \end{gathered}$ | $\begin{gathered} \$ 5,000 \\ \text { under } \\ \mathbf{u n d o}, 000 \end{gathered}$ | $\begin{aligned} & \$ 10,000 \\ & \text { under } \\ & \mathbf{u n d}, 000 \end{aligned}$ | \$15,000 under $\$ 20,000$ | $\begin{aligned} & \$ 20,000 \\ & \text { under } \\ & \$ 30,000 \end{aligned}$ | $\$ 30,000$ under \$50,000 | $\begin{gathered} \$ 50,000 \\ \text { under } \\ \$ 100,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| All returns, total.. | 102,228 | 488 | 15,170 | 14,125 | 13,038 | 11,093 | 15,840 | 18,676 | 11,524 | 2,273 |
| Number with total income tax $\qquad$ Number with no total income tax | 82,921 19,307 | 488 | 5,221 9.949 | 9,162 4,963 | 9,996 3,042 | 10,504 589 | 15,632 208 | 18,619 .57 | 11,515 $* 9$ | 2,272 |
| Form 1040 returns, total .......................... | 64,847 | 444 | 4,932 | 6,466 | 6,508 | 5,953 | 10,639 | 16,279 | 11,355 | 2,273 |
| Number with total income tax $\qquad$ Number with no total income tax $\qquad$ | 56,184 8,664 | 444 | 1,715 3,217 | 3,679 2,787 | 5,031 1,477 | 5.487 466 | 10,433 207 | 16.222 .57 | $\begin{array}{r} 11,346 \\ * 9 \end{array}$ | $\begin{array}{r} 2,272 \\ * 1 \end{array}$ |
| Form 1040A returns, total ........................ | 18,284 | -29 | 2,939 | 3,312 | 3,497 | 2,871 | 3,452 | 2,014 | 170 | - |
| Number with totar-income tax $\qquad$ Number with no total income tax. $\qquad$ | 12,368 5,916 | * 29 | 916 2,023 | 1,138 2,174 | 1,931 1,565 | $\begin{array}{r}2,748 \\ \hline 123\end{array}$ | 3,451 $* 1$ | 2,014 | 170 | - |
| Form 1040EZ returns, total ${ }^{2}$.................... | 19,097 | * 16 | 7,299 | 4,348 | 3,034 | 2,269 | 1,748 | 384 | - | - |
| Number with total income tax $\qquad$ Number with no total income tax. | 14,370 4,727 | ${ }^{7} 16$ | 2,590 4,709 | 4,346 $* 2$ | 3,034 | 2,269 | 1,748 | 384 | - | - |

[^3]Table 3-All Returns: Number With and Without Total Income Tax, by Type of Return and Size of Total Income
[All figures are estimates based on samples-numbers of returns are in thousands]

| Type of return, total incormy tax statio | Total | Number of returns by stze of total income ${ }^{2}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No total income | $\begin{gathered} \mathbf{s i n d} \\ \mathbf{u n d} \\ \mathbf{5 s , 0 0 0} \end{gathered}$ | $\begin{gathered} \mathbf{s 5 . 0 0 0} \\ \text { sindor } \\ \mathbf{s i n} 0,000 \end{gathered}$ | $\begin{aligned} & \$ 10,000 \\ & \text { under } \\ & \$ 15,000 \end{aligned}$ | $\begin{gathered} \mathbf{s} 15,000 \\ \text { unddor } \\ \mathbf{s 2 0 , 0 0 0} \end{gathered}$ |  | $\begin{aligned} & \$ 30,000 \\ & \mathbf{u n d e l} \\ & \$ 50,000 \end{aligned}$ | $\begin{aligned} & \$ 50,000 \\ & \text { undeor } \\ & \$ 100,000 \end{aligned}$ | $\begin{aligned} & \mathbf{\$ 1 0 0 , 0 0 0} \\ & \text { or } \\ & \cdots \text { more } \end{aligned}$ |
|  | (1) | (2) | (3) | (4) | (5) | (8) | (7) | (8) | (9) | (10) |
| All returns, total............. | 102,228 | 503 | 15,122 | 14,071 | 12,848 | 11,006 | 15,745 | 18,958 | 11,622 | 2,352 |
| Number with total income tax $\qquad$ Number with no total income tax $\qquad$ | $\begin{aligned} & 82,921 \\ & 19,307 \end{aligned}$ | $\begin{aligned} & 20 \\ & 483 \end{aligned}$ | $\begin{aligned} & 5.221 \\ & 9,902 \end{aligned}$ | $\begin{aligned} & 9,083 \\ & 4,989 \end{aligned}$ | $\begin{aligned} & 9,830 \\ & 3,018 \end{aligned}$ | $\begin{array}{r} 10,384 \\ . \quad 622 \end{array}$ | $\begin{array}{r} 15,526 \\ 219 \end{array}$ | $\begin{array}{r} 18,694 \\ * 64 \end{array}$ | $\begin{array}{r} 11,613 \\ \quad 9 \end{array}$ | 2,351 -1 |
| Form 1040 returns, total ...................... | 64,847 | 459 | 4,891 | 6,410 | 6,365 | 5,876 | 10,510 | 16,532 | 11,452 | 2,352 |
| Number with total income tax $\qquad$ Number with no total income tax $\qquad$ | $\begin{array}{r} 56,184 \\ 8,664 \end{array}$ | $\begin{array}{r} \cdot 20 \\ 439 \end{array}$ | $\begin{aligned} & 1,715 \\ & 3,176 \end{aligned}$ | $\begin{aligned} & 3,600 \\ & 2,810 \end{aligned}$ | $\begin{aligned} & 4,912 \\ & 1.453 \end{aligned}$ | $\begin{array}{r} 5,382 \\ 495 \end{array}$ | $\begin{array}{r} 10,293 \\ 217 \end{array}$ | $\begin{array}{r} 16,468 \\ \cdot 64 \end{array}$ | $\begin{array}{r} 11: 443 . \\ \quad .9 \end{array}$ | $\begin{array}{r} 2,351 \\ * 1 \end{array}$ |
| Form 1040A returns, total ........................ | 18,284 | -29 | 2,933 | 3,314 | 3,449 | 2,861 | 3,486 | 2,042 | 170 | - |
| Number with total income tax $\qquad$ <br> Number with no total income tax $\qquad$ | $\begin{array}{r} 12,368 \\ 5,916 \end{array}$ | -29 | 916 $\because \quad 2.016$ | 1,314 $-\quad 21786$ | 1.884 1.565 | $\begin{array}{r}2,861 \\ +\quad 127 \\ \hline 126\end{array}$ | $\begin{array}{r} 3,485 \\ : 1 \end{array}$ | 2,042.. | 170 | - - |
| Form 1040EZ returns, total ..................... | 19,097 | -16 | 7,299 | -4,348 | 3,034 ${ }^{\text {' }}$ | 2,269 | 1,748 | 384 | - | . - |
| Number with total income tax $\qquad$ <br> Number with no total income tax $\qquad$ | $\begin{array}{r} 14,370 \\ 4,727 \end{array}$ | :16 | $\begin{aligned} & 2.590 \\ & 4,709 \end{aligned}$ | $\begin{array}{r} 4,346 \\ \quad 2 \\ \hline \end{array}$ | 3,034 | -2,269 | 1,748 | 384 | - | - |

${ }^{1}$ Total income tax is computed as the sum of income tax after credits and atternative minimum tax, less earned income crecit (which was treated as a payment on the income tax return).
2 The sum of all sources of income less loss, before reduction by statutory adjustments.
${ }^{2}$ The sum of all sources of income less loss, before reduction by statutory adjustments.
${ }^{3}$ Includes returns with negative total income.

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

Table 4.-All Returns: Adjusted Gross Income and Sources of Income, by Size of Adjusted Gross Income
[All figures are estimates based on samples-numbers of returns are in thousands, amounts are in millions of dollars]

| Size of adjusted gross income | Total income ${ }^{1}$ |  | Selaries and wages |  | Taxabla interest |  | Tax-exempt interest ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Ampunt |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All returns, total.......................... | 102,228 | 2,891,075 | 87,464 | 2,206,950 | 65,477 | 168,066 | 3,451 | 26,607 |
| No adjusted gross income ${ }^{3}$................ | 488 | *-8,787 | 118 | 1,363 | 254 | 854 | *5 | *10 |
| \$1 under \$5,000............................... | 15,170 | 38,768 | 12,406 | 31,411 | 6,327 | 4.251 | 77 | 123 |
| \$5,000 under \$10,000 ....................... | 14,125 | 105,905 | 11,078 | 76,304 | 6,301 | 11,775 | 91 | 234 |
| \$10,000 under \$15,000 ...................... | 13,038 | 163,949 | 10,560 | 122,140 | 6,778 | 16,027 | 91 | 160 |
| \$15,000 under \$20,000 ..................... | 11,093 | 194,457 | 9,526 | 154.723 | 6,504 | 12,188 | 144 | 282 |
| \$20,000 under \$30,000 ...................... | 15,840 | 395,377 | 14,183 | 327,594 | 10,648 | 18,662 | 467 | 1.747 |
| \$30,000 under \$50,000 ...................... | 18,676 | 731,292 | 17,162 | 611,962 | 15,499 | 35,105 | 926 | 4.708 |
| $\$ 50,000$ under $\$ 100,000$ | 11.524 | 758,318 | 10,576 | 608,936 | 10,930 | 35,855 | 1,021 | 7.448 |
| $\$ 100,000$ or more | 2,273 | 511,796 | 1.855 | 272,518 | 2,235 | 33,350 | 628 | 11,895 |
| Size of adjusted gross income | Dividends |  | Taxable refunds of State and local income taxes |  | Alimony received |  | Business nat income |  |
|  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total. <br> No adjusted gross income ${ }^{3}$ <br> \$1 under \$5,000. <br> $\$ 5,000$ under $\$ 10,000$. <br> $\$ 10,000$ under $\$ 15,000$ <br> $\$ 15,000$ under $\$ 20,000$. <br> $\$ 20,000$ under $\$ 30,000$. <br> $\$ 30,000$ under $\$ 50,000$. <br> $\$ 50,000$ under $\$ 100,000$ <br> $\$ 100,000$ or more | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
|  | 21,282 | 63,015 | 18,612 | 10,595 | 400 | 2,593 | 11,935 | 110,628 |
|  | *78 | *161 | *26 | *42 | - | - | *69 | * 437 |
|  | 1,534 | 1.180 | * 131 | *34 | *19 | *25 | 705 | 1,387 |
|  | 1,392 | 2.124 | 348 | 68 | * 44 | * 197 | 1,007 | 4.608 |
|  | 1.525 | 2,257 | 673 | 221 | -71 | *306 | 936 | 5,953 |
|  | 1,489 | 3,215 | 1,122 | 259 | -92 | *424 | 1,014 | 8,103 |
|  | 2,895 | 4,609 | 2,844 | 798 | *64 | *399 | 1,532 | 13,853 |
|  | 5,355 | 11,278 | 6,615 | 2,425 | *77 | *315 | 1,871 | 21,165 |
|  | 5,415 | 16,293 | 5.713 | 3,233 | *23 | * 141. | 1,510 | 26,349 |
|  | 1,598 | 21,898 | 1,141 | 3,514 | *9 | *786. | 501 | 39,869 |
| Size of adjusted gross income | Business net loss |  | Sales of capital assets from Scherdule D |  |  |  | Capital gain distributions |  |
|  |  |  | Net capital gain |  | Net capital loss |  |  |  |
|  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
|  | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) |
| All returns, total....................... | 2,791 | 11,096 | 7,863 | 96,294 | 4,006 | 6,981 | 1,581 | 1,103 |
| No adjusted gross income ${ }^{3} \ldots \ldots \ldots \ldots \ldots . . . . .$. | 164 | 2,253 | *80 | 777 | *68 | * 122 | - | - |
| \$1 under \$5,000............................... | *92 | *648 | 304 | 204 | 269 | 335 | *93 | "15 |
| \$5,000 under \$10,000........................ | 244 | 681 | 461 | 1,626 | 255 | 425 | *110 | -66 |
| \$10,000 under \$15,000...................... | 267 | 595 | 481 | 1,207 | 271 | 470 | 108 | 85 |
| \$15,000 under \$20,000 ...................... | 207 | 1,225 | 602 | 2,164 | 175 | 292 | * 85 | *16 |
| \$20,000 under \$30,000 ...................... | 440 | 1,130 | 1,071 | 3,326 | 563 | 951 | 212 | *49 |
| \$30,000 under \$50,000 ..................... | 691 | 2,011 | 1,744 | 6,989 | 975 | 1,762 | 460 | 258 |
| \$50,000 under \$100,000.................... | 562 | 1,590 | 2,131 | 22,010 | 1,027 | 1,798 | 448 | 247 |
| \$100,000 or more............................. | 124 | 964 | 989 | 57,992 | 402 | 826 | * 65 | 367 |
| Size of adjusted gross income |  | Other gain tess loss |  | Schedule E income less |  | Taxable IRA distributions |  |  |
|  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Total distributions | Taxable Amount |
| , |  | (25) | (26) | (27) | (28) | (29) | (30) | (31) |
| All returns, total.. |  | 1,625 | 1,705 | 12,979 | 60,182 | 2,572 | 15,681 ${ }^{\text {- }}$ | 11,185 |
| No adjusted gross income ${ }^{3}$. |  | *46 | *-917 | *140 | *-1,398 | - | - | - |
| \$1 under \$5,000 ........ |  | *34 | *-137 | 481 | -152 | *29 | * 12 | -55 |
| \$5,000 under \$10,000. |  | *113 | *-686 | 897 | 843 | 238 | 771 | 626 |
| \$10,000 under \$15,000 |  | * 137 | *165 | 952 | 865 | 309 | 1.828 | 790 |
| \$15,000 under \$20,000 |  | *127 | *150 | 859 | 576 | 239 | 1,568 | 668 |
| \$20,000 under \$30,000 |  | 198 | 452 | 1,704 | -407 | 541 | 2,787 | 2,165 |
| \$30,000 under \$50,000... |  | 330 | 217 | 3,032 | 1.719 | 583 | 2,544 | 2,300 |
| $\$ 50,000$ under $\$ 100,000$$\$ 100,000$ or more $.1 . . . . .$. |  | 389 | 804 | 3,468 | 2,687 | 527 | 3,837 | 3,156 |
|  |  | 251 | 1.655 | 1,446 | 55,451 | 105 | 2,334 | 1,426 |

Footnote(s) at end of table.

Table 4. (Continued)-All Returns: Adjusted Gross Income and Sources of Income, by Size of Adjusted;Gross Income [All figures are estimates based on samples-numbers of returns are in thousands, amounts are in millions of dollars]

| Size of adjusted gross income | Taxable pensions and annuities |  |  | $\begin{aligned} & \text { Farm net } \\ & \text { income } \end{aligned}$ |  | Farm net |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | $\begin{aligned} & \text { Total } \\ & \text { pensions } \end{aligned}$ | $\begin{aligned} & \text { Taxable } \\ & \text { pensions } \end{aligned}$ | Number of returns | Amount | Number of returns | Amount |
| All returns, total | (32) | (33) | (34) | (35) | (36) | (37) | (38) |
|  | 14,867 | 264,049 | 125,350 | 1,072 | - 10,817 | 1,197 | $\because 8,396$ |
| No adjusted gross income ${ }^{3}$. | *29 | ${ }^{-327}{ }^{\circ}$ | -318 | -23 | $\cdot 178$ | -93 | - 1.311 |
| \$1 under \$5,000 ..................................................................................... | 596 | 1,318 | 1,363 | -129 | * 157 | $\cdot 43$ | $\cdots{ }^{-} \cdot 420$ |
| \$5,000 under \$10,000 | 1,856 | 8,066 | 8,117 | -98 | - 246 | 153 | $\because 629$ |
| \$10,000 under \$15,000 ............................................... | 2,198 | : 11,998 | 13,629 | $\because 130$ | $\because 571$ | -145 | - 1:202, |
| \$15,000 under \$20,000 ............................................... | :1.580 | 11,736 | 11,135 | - - 125 | $\bigcirc 725$ | . $\cdot 115$ | *633 |
| \$20,000 under \$30,000 ............................................... | 2,476 | 22,888 | 21,637 | $\cdots \times 136$ | $\cdot 1,205$ | 247 | - 974. |
| \$30,000 under \$50,000 ................................................ | 3,244 | 37,782 | 27,694 | 289 | -3,438 | 229 | 1,104 .1 |
| \$50,000 under \$100,000 ................................................ | 2,394 | - 139,774 | 29,674 11,784 | $\cdot 112$ -30 | $\cdot 2,148$ $\cdot-2147$ | -130 | $\begin{array}{r}1 \\ \hline 1,771 \\ \hline \quad 753\end{array}$ |
| \$100,000 or more .....................................................: | ${ }_{\text {- Other incame less }}^{493}$ |  | 11:784. | ' 30 | -2,147 | 42 | $\therefore 753$ |
| Size of adjusted gross income |  |  | Unemployment: compensation |  | taxable social security benefits |  |  |
|  | Number of returns | Amount | Number of . returns | Amount | Number of returns | Total benefits | Taxable benefits |
|  | (44) | (45) | (39) | (40) | (41) | (42) | (43) |
| All returns, total................................................ | 6,868 | 13,256 | 5,928 | 10,656 | ; 3,881 | 35,824 | . . 14,616 .. |
| No adjusted gross income ${ }^{3}$ | $\begin{array}{r} * 129 \\ +381 \end{array}$ | *-6.945 | $\because 251$. | - - | $\begin{array}{r}\quad 17 \\ \hdashline \quad 9\end{array}$ | -89 | -43 |
| \$1 under \$5,000 ....................................................... |  | 123 |  | ${ }^{274}$ |  |  |  |
|  | 329 | - 204 | $\because 854$ | 1,382 | $\because \cdot 6$ | *75 | ○ $\quad$ - 34. |
| \$10,000 under \$15,000 | 540524 | $\begin{array}{r}798 \\ \hline 829\end{array}$ | $* 812$$\therefore \quad 792$ | $\begin{array}{r}1,394 \\ \hline 1,428\end{array}$ | - * $\begin{array}{r}15 \\ -18\end{array}$ | $\cdot 170$ | $\because \because{ }^{*}{ }^{* 15}$ |
| \$15,000 under \$20,000 |  |  |  |  |  |  |  |
| \$20,000 under \$30,000 | 984 | $\begin{aligned} & 1,432 \\ & 2.841 \end{aligned}$ | $\begin{aligned} & 1,267 \\ & 1,278 \end{aligned}$ | 2,296 | 558 | $\begin{array}{r} 5,237 \\ 15,035 \end{array}$ | $\because \quad \because 884$ |
| \$30,000 under $\$ 50,000$ | 1,7051,649 |  |  | 2,216 | 1,776 |  | 6.147 |
| \$50,000 under \$100,000 |  | 1,43$\because \quad 4,503$$\quad 9.472$ | $\begin{array}{r} 649 \\ 24 \end{array}$ | $\because \quad 1,591$ | $\begin{array}{r} 1,140 \\ \quad 341 \end{array}$ | $\begin{array}{r} 10,910 \\ \quad 3,996 \\ \hline \end{array}$ | $\begin{array}{r} 5,475 \\ 2,000 \end{array}$ |
| \$100.000 or more ........................................................ | 626 |  |  |  |  |  |  |

${ }^{1}$ The sum of all sources of income less loss, before reduction by statutory adjustments.
${ }^{2}$ Not included in total income (columns 1 and 2 ).
${ }^{3}$ includes returns with negative adjusted gross income.
${ }^{4}$ Rent, royalty-partnership,-S Corporation-and-estate or-trust net income_less_loss
${ }^{5}$ IRA-individual retirement arrangement.

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

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

Tabie 5.-All Returns: Total Income, Statutory Adjustments, and Adjusted Gross Income, by Size of Adjusted Gross Income
[All figures are estimates based on samples-inumbers of returns are in thousands, amounts are in millions of dollars]


[^4]Table 6.-All Returns: Selected Deduction, Tax, and Payment Items by Size of Adjusted Gross Income
[All figures are estimates based on samples-numbers of returns in thousands, amounts are in millions of dollars.]

| Size of adjusted gross income | Adjusted gross less deficit |  | Itemized deductions |  | Standard deductions |  | Exemptions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Amount | Number of returns | Armount | Number of returns | Amount | Number of returns | Amount |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All returns, total.......................... | 102,228 | 286,615 | 29,878 | 358,596 | 71,533 | 272,616 | 92,798 | 204,635 |
| No adjusted gross income ${ }^{1}$................ | 488 | $-8,817$ | *53 | *589 | 427 | 1,731 | 456 | 884 |
| \$1 under \$5,000............................... | 15,170 | 38,491 | 208 | 1,598 | 14,817 | 39,153 | 7.504 | 11,216 |
| \$5,000 under \$10,000 ....................... | 14,125 | 105,524 | 622 | 4,119 | 13,308 | 49,400 | 12,777 | 20,676 |
| \$10,000 under \$15,000 ..................... | 13,038 | 163,156 | 1.085 | 9,163 | 11,783 | 46,548 | 12.764 | 23,302 |
| \$15,000 under \$20,000 ...................... | 11,093 | 192,858 | 1,646 | 12.732 | 9,356 | 37,444 | 11,037 | 22,106 |
| \$20,000 under \$30,000 ...................... | 15,840 | 392,095 | 4,199 | 32,892 | 11,541 | 49,120 | 15,803 | 35.473 |
| \$30,000 under \$50,000 ...................... | 18,676 | 725,355 | 10,122 | 92,152 | 8,474 | 39,634 | 18,676 | 50,158 |
| $\$ 50,000 \text { under } \$ 100,000$ | 11.524 | 752,177 | 9,764 | 129,576 | 1,734 | 8,914 | 11,512 | 34,173 |
| $\$ 100,000$ or more | 2,273 | 505,776 | 2,179 | 75,777 | 93 | 672 | 2,268 | 6,646 |
| Size of adjusted gross income | Taxable income |  | Income tax before credits |  | Child care credits |  | Tratal tax credits |  |
|  | Number of returns | Amount | $\begin{aligned} & \text { Number of } \\ & \text { returns } \end{aligned}$ | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total <br> No adjusted gross income ${ }^{1}$ <br> $\$ 1$ under \$5,000 <br> $\$ 5,000$ under $\$ 10,000$ <br> $\$ 10,000$ under $\$ 15,000$ <br> $\$ 15,000$ under $\$ 20,000$ <br> $\$ 20,000$ under $\$ 30,000$ <br> $\$ 30,000$ under $\$ 50,000$ <br> $\$ 50,000$ under $\$ 100,000$ <br> $\$ 100,000$ or more. | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
|  | 85,823 | 1,898,083 | 85,864 | 376,439 | 7,095 | 3,604 | 9,180 | 5,690 |
|  | - | - - | *34 | *86 | - | - | * 34 | *86 |
|  | 5,242 | 3,844 | 5,259 | 599 | *64 | *13 | *109 | *24 |
|  | 9,914 | 25,242 | 9,925 | 3,827 | 410 | 112 | 319 | 112 |
|  | 11,748 | 65,918 | 11,748 | 9.900 | 402 | 261 | 929 | 482 |
|  | 10,774 | 101,061 | 10,772 | 15,106 | 626 | 451 | 1,109 | 510 |
|  | 15,719 | 241,944 | 15,706 | 37,702 | 1,226 | 782 | 1.615 | 873 |
|  | 18,649 | 496,048 | 18,643 | 83,160 | 2,693 | 1,234 | 2,794 | 1.546 |
|  | 11,506 | 547,613 | 11,506 | 111,613 | 1,587 | 659 | 1,816 | 1,198 |
|  | 2,271 | 416,414 | 2,271 | 114,447. | 178 | 92 | 364 | 805 |
| Size of adjustad gross income | Income tax after credits |  | Alternative minimum tax |  | Total tax ${ }^{3}$ |  | Income tax witherd |  |
|  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
|  | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) |
| All Returns, total...................... | 85,420 | 371,769 | ${ }^{*} 57$ | *539 | 87,453 | 387,620 | 87,806 | 324,660 |
| No adjusted gross income ${ }^{1}$................ | - | - | - | - | 158 | 269 | *95 | *186 |
| \$1 under \$5,000............................... | 5,265 | 595 | - | - | 5,989 | 860 | 11,296 | 2,456 |
| \$5,000 under \$10,000 ....................... | 9,787 | 3,762 | -7 | * 8 | 10,430 | 4,489 | 10,961 | 6,793 |
| \$10,000 under \$15,000..................... | 11,621 | 9,639 | - | - | 11,894 | 10,556 | 10,930 | 12,754 |
| \$15,000 under \$20,000. | 10,697 | 14,655 | - | - | 10,822 | 15,996 | 9,794 | 17,875 |
|  | 15,646 | 36,829 | - | - | 15,736 | 39,094 | 14,555 | 42,065 |
| \$30,000 under \$50,000...................... | 18,626 | 81,747 | - | - | 18,637 | 85,257 | 17,491 | 86,574 |
| \$50,000 under \$100,000 .................... | 11,506 | 110,832 | *20 | 72 | 11,515 | 114,847 | 10,811 | 97,271 |
| \$100,000 or more............................... | 2,271 | 113,710 | 29 | 459 | 2,272 | 116,252 | 1,873 | 58,687 |
| Size of adjusted gross income | Earned incpme credit |  | Total income tax ${ }^{5}$ |  | Amount overpaid |  | Tax due at time of filing |  |
|  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of retums | Amount |
|  | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) |
| All returns, total.......................... | 10,266 | 5,587 | 82,921 | 370,834 | 74,689 | 69,757 | 24,832 | 55,172 |
| No adjusted gross income ${ }^{1}$................ | *22 | *15 | - | - | *142 | *161 | *95 | *143 |
| \$1 under \$5,000............................... | 1,494 | 601 | 5,221 | 588 | 11.157 | 2,855 | 2,565 | 381 |
| \$5,000 under \$10,000....................... | 2,855 | 2,372 | 9,162 | 3,647 | 10,778 | 6,322 | 2,525 | 889 |
| \$10,000 under \$15,000 ..................... | 3,460 | 2,055 | 9,996 | 8,757 | 10,215 | 7,200 | 2,706 | 1,275 |
| \$15,000 under \$20,000 ..................... | 2,415 | 439 | 10,504 | 14,279 | 8,816 | 6,183 | 2,243 | 1,546 |
| \$20,000 under \$30,000 ..................... | *12 | *9 | 15,632 | 36,821 | 12,103 | 10,465 | 3,725 | 3,069 |
| \$30,000 under \$50,000 ..................... | * | - | 18,619 | 81,762 | 13,931 | 17,744 | 4.736 | 6,604 |
| $\$ 50,000 \text { under } \$ 100,000$ | ${ }^{*} 8$ | *95 | 11,515 | 110,809 | 6.741 | 12,719 | 4,775 | 12,365 |
| \$100,000 or more............................. | - | - | 2,272 | 114,169 | 805 | 6,107 | 1.464 | 28,898 |

[^5]Table 7.-Form 1040 Returns: Number. With and Without Itemized Deductions, by Size of Adjusted Gross:Income
[A:l figures are estimates based on samples-numbers of returns are in thousands]

| Number by size of itemized deductions | Total | Number of returns by size of adjusted gross income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No adjusted gross ${ }_{1}$ income | $\begin{gathered} \mathbf{\$ 1} \\ \mathbf{u n d e r} \\ \mathbf{\$ 5 , 0 0 0} \end{gathered}$ | $\begin{gathered} \$ 5,000 \\ \text { under } \\ \mathbf{u l o}, 000 \end{gathered}$ | $\$ 10,000$ under <br> $\$ 15.000$ | $\begin{aligned} & \$ 15,000 \\ & \text { under } \\ & . \\ & \$ 20,000 \end{aligned}$ | $\begin{aligned} & \$ 20,000 \\ & \text { under } \\ & \$ 30,000 \end{aligned}$ | $\begin{aligned} & \$ 30,000 \\ & \begin{array}{l} \text { under } \\ \$ 50,000 \end{array} \end{aligned}$ | $\$ 50,000$ under <br> $\$ 100,000$ | $\begin{gathered} \$ 100,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
|  | ! (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Form 1040 returns, total .............. | 64,847 | 444 | 4,932 | 6,466 | 6,508 | 5,953 | 10,639 | 16,279 | 11,355 | 2,273 |
| With itemized deductions: <br> Number of returns Total amount. | 29,878 358,596 | 53 589 | 208 1.598 | 622 4,119 | 1.085 9,163 | 1,646 12,732 | $\begin{array}{r}4,199 \\ \hline 32,892\end{array}$ | 10,122 92,152 | $\begin{array}{r}9,764 \\ 129.576 \\ \hline\end{array}$ | $\begin{array}{r} 2,179 \\ 75,777 \end{array}$ |
| Number of returns by size of itemized deductions: |  |  |  |  |  |  |  |  |  |  |
| \$1 under \$500 ............................. | :18 | - | . 8 | - | - | * 10 | - | . - | $\overline{0}$ | $\cdots$ |
| \$500 under \$1,000 ......................... | 1.196 | $\cdot 38{ }^{2}$ | 1,025 | *70 | *47 | - | * 6 | - | * 8 | *2. |
| \$1,000 under \$1,500 ..................... | - 195 | - | 177 | *10 | - | - | *8 | - | - | $\div$ |
| \$1,500 under \$2,000 ...................... | - 277 | - | 243 | *27 | - | ${ }^{*} 7$ | - 1.817 | $\overline{1}$ | . | - |
| \$2,000 under \$3.500...................... | 9,764 | *92 ${ }^{2}$ | 1,684 | 2,035 | 1,596 | 1,459 | 1,817 | 981 | \%86 | 15 |
| \$3,500 under \$5,000 ......................: | - 8,705 | * $49{ }^{2}$ | 912 | 2,195 | 1,590 | 1,252 | 1.451 | 1,049 | 189 : | - 18. |
| \$5,000 under \$7,500 ..................... | 25,350 | $238{ }^{2}$ | 733 | 1,877 | 2,805 | 2,608 | 5,709 | 8,439 | $\therefore 2,805$ | - 136 |
| \$7,500 under \$10,000 ................... | 6,218 | $*^{2}$ | * 32 | *98 | 197 | 344 | 819 | 2,681 | 1,937. | 102 |
| \$10,000 under \$15,000 .................. | 6,847 | $*^{6}{ }^{2}$ | *27 | *59 | *115 | *146 | 528 | 2,296 | 3,385 | : 283 |
| \$15,000.under \$25,000 .................. | 4,269 | *14 ${ }^{2}$ |  | *22 | -86 | -96 | 258 | 721 | 2,438 | 633 |
| \$25,000 under \$50,000 ................... | : 1,329 | - | ${ }^{11}$ | * 1 | -24 | *17 | *14 | *74 | . 450 | 739 |
| \$50,000 or more............................. | 382 | - | - | - | - | - | - | -8 | * 30 | 344 |
| Without itemized deductions.......... | ; 34,970 | 391 | 4,723 | 5,844 | 5,423 | 4,306 | 6,441 | 6,156 | - 1,591 | 94 |

Includes refurns with negative adiusted gross income.


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

NOTE: Détail may not add to totals because of rounding

Table-8.-All Returns:-Presence-of-Form W-2 Wage-and-Tax-Statement, by Type_of_Return and_Size of Adjusted Gross Income
[All figures are estimates based on samples-numbers of returns are in thousands]


[^6]Table 9.—Form 1040 Returns: Number With Selected Forms and Schedules, by Size of Adjusted Gross Income [All figures are estimates based on samples-numbers of returns are in thousands]

| Form or schedule |  | Total | Number of returns by size of adjusted gross income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No adjusted gross; income | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 5.000 \end{gathered}$ | $\begin{gathered} \$ 5,000 \\ \text { under } \\ \$ 10,000 \end{gathered}$ | $\$ 10,000$ under \$15,000 | $\begin{gathered} \$ 15,000 \\ \text { under } \\ \$ 20.000 \end{gathered}$ | $\begin{aligned} & \$ 20,000 \\ & \text { under } \\ & \$ 30.000 \end{aligned}$ | $\$ 30,000$ under $\$ 50,000$ | $\$ 50,000$ under $\$ 100.000$ | $\begin{aligned} & \$ 100,000 \\ & \text { or } \\ & \text { more } \end{aligned}$ |
| Forms 1040, total........................................ |  |  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
|  |  | 64,847 | 444 | 4,932 | 6,466 | 6,508 | 5,953 | 10,639 | 16,279 | 11,355 | 2,273 |
| A | Itemized Deductions. | 30,616 | *53 | 272 | 695 | 1,185 | 1,733 | 4,405 | 10,309 | 9.780 | 2.183 |
| B | Interest and Dividends Income | 32,907 | 185 | 2,141 | 3,006 | 3,107 | 2,560 | 4,523 | 7,605 | 7,663 | 2,118 |
| C | Profit (or loss) from Business... | 11,989 | 240 | 790 | 1,242 | 1.211 | 1,202 | 1,983 | 2,606 | 2,083 | 631 |
| D | Capital Gains or Loss .............................. | 12.236 | *148 | 584 | 757 | 794 | 823 | 1,643 | 2,828 | 3,222 | 1,437 |
| E | Supplemental Income Schedule... | 13,204 | *146 | 490 | 911 | 988 | 848 | 1,694 | 3,118 | 3.517 | 1.491 |
| F | Farm Income and Expenses ..................... | 2,283 | *122 | 178 | 256 | 282 | 232 | 389 | 499 | 257 | 70 |
| R/RP | Credit for the Elderly or the Disabled......... | 392 | *17 | *32 | 208 | *71 | *34 | *18 | - | *13 | - |
| SE | Social Security Self-Employment Tax.......... | 10,383 | *131 | 748 | 1,157 | 1,073 | 1,162 | 1,663 | 2,171 | 1,688 | 592 |
| 1116 | Computation of Foreign Tax Credit............. | 498 | - | * 15 | *9 | *16 | *35 | *74 | * 73 | 150 | 126 |
| 2106 | Employee Business Expenses................... | 4,615 | *10 | -14 | *39 | *129 | 243 | 595 | 1.463 | 1,757 | 365 |
| 2119 | Sale of Your Home .................................. | 1,908 | - | *76 | *50 | 183 | ${ }^{*} 90$ | 210 | 529 | 606 | 164 |
| 2120 | Multiple Support |  |  |  |  |  |  |  |  |  |  |
| 2210 | Declaration/Underpayment of Tax by Individuals and Fiduciaries | 4,208 | - | *99 | 225 | 286 | 386 | 636 | 819 | 1,180 | 578 |
| 2439 | Notice to Shareholders of Undistributed Long-Term Capital Gains | *22 | - | - | *11 | - | *6 | - | - | - | * 5 |
| 2441 | Credit for Child Care and Dependent Care Expenses | 6,010 | - | *13 | *74 | 242 | 502 | 997 | 2,400 | 1,601 | 181 |
| 2555 | Foreign Earned Income .......................... | * 19 | *11 | - | - | - | - | - | * 7 | $\cdots$ | * 1 |
| 3468 | Computation of Investment Credit ............. | *92 | - | - | - | *18 | - | * 6 | *21 | *27 | 20 |
| 3800 | General Business Credit.......................... | 423 | * 42 | *21 | *74 | *63 | *51 | *77 | "52 | *26 | 17 |
| 3903 | Moving Expenses................................... | 835 | - | *9 | *20 | - | *24 | *106 | 220 | 375 | 79 |
| 3903F | Foreign Moving Expenses....................... | *33 | - | - | - | * 7 | - | *11 | - | *10 | * 5 |
| 4136 | Computation of Credit for Federal Tax on Fuels | 1,117 | *82 | -105 | *92 | 160 | * 122 | 173 | 258 | *100 | 25 |
| 4137 | Computation of Social Security Tax on Unreported Tip Income | 167 | - | *22 | *25 | *25 | *26 | *36 | *25 | *6 | * 1 |
| 4255 | Recapture of Investment Credit................. | 287 | - | *17 | *10 | *24 | *19 | *30 | * 42 | *73 | 72 |
| 4562 | Depreciation and Amortization .................. | 12,523 | 207 | 549 | 899 | 1.055 | 1.067 | 1,823 | 3.064 | 2.807 | 1.052 |
| 4684 | Casualties and Theft............................... | 156 | - | * 6 | *11 | *10 | * 7 | * 38 | *47 | *23 | 13 |
| 4797 | Sales of Business Property.. | 3,210 | *88 | * 45 | 218 | 201 | 217 | 351 | 610 | 977 | 502 |
| 4835 | Farm Rental Income and Expenses. | 546 | * 6 | *24 | * 81 | * 49 | * 63 | * 46 | 154 | *94 | 29 |
| 4868 | Application for Automatic Extension of Time to File | *57 | - | - | - | *7 | - | *9 | *29 | - | 12 |
| 4952 | Investment Interest Expense Deduction...... | 1.502 | - | *18 | *52 | *15 | * 32 | *117 | 229 | 563 | 474 |
| 4970 | Tax on Accumulation Distribution of Trusts .. | *19 | - | - | - | - | * 8 | - | - | *11 | - |
| 4972 | Tax on Lump Sum Distributions ................ | 183 | - | *1 | *30 | * 19 | - | *16 | *69 | *34 | 13 |
| 5329 | Return for Individual Retirement Arrangement and Qualified Retirement Taxes. | 2,091 | - | * 6 | * 69 | *94 | *111 | 429 | 685 | 598 | 99 |
| 5695 | Residential Energy Credit......................... | * 6 | - | - | - | - | - | - | * 6 | - | - |
| 5884 | Jobs Credit ............................................. | ${ }^{*} 13$ | - | - | - | - | - | * 1 | - | - | 12 |
| 6249 | Windfall Profit Tax Credit. | * 6 | - | - | - | - | - | - | * 6 | - | * 1 |
| 6251 | Alternative Minimum Tax-Individuals | 3.224 | * 15 | $\cdot 37$ | *73 | -68 | *53 | 151 | 582 | 1,351 | 895 |
| 6252 | Installment Sales Income.......................... | 1.620 | *11 | * 6 | *93 | *120 | -132 | 207 | 382 | 457 | 213 |
| 6478 | Credit for Alcohol Used As Fuel................ | * 8 | - | - | - | * 7 | - | - | - | - | * 1 |
| 6765 | Credit for Increasing Research Activities..... | *24 | - | - | - | - | - | - | *9 | - | 15 |
| 8271 | Investor Reporting of Tax Shelter Registration Number | 939 | - | *17 | $\bullet 34$ | *28 | *15 | *68 | 176 | 331 | 270 |
| 8275 | Disclosure Statement Under IRC Section 6661 | - | - | - | - | - | - | - | - | - | - |
| 8283 | Noncash Charitable Contributions............. | 980 | - | - | - | *14 | * 9 | *71 | 178 | 428 | 280 |
| 8332 | Release of Claim to Exemption for Child of Divorced or Separated Parents.. | 204 | - | - | *15 | *12 | *1 | *37 | *107 | *27 | * 5 |
| 8396 | Mortgage Interest Credit .......................... | * 42 | * 6 | *9 | *6 | - | - | - | *14 | * 6 | - |
| 8582 | Passive Activity Loss Limitations ................. | 4,317 | -28 | *133 | 167 | 156 | 211 | 394 | 867 | 1,431 | 929 |
| 8586 | Low Income Housing Credit...................... | *33 | - | - | *6 | - | - | * 6 | - | *17 | * 3 |
| 8598 | Home Mortgage Interest ............. | - | - | - | - | - | - | - | - | - | - |
| 8606 | Nondeductible IRA Contributions, IRA Basis and Nontaxable Distributions. | 876 | - | - | * 1 | *8 | * 6 | *42 | 270 | 416 | 133 |
| 8611 | Recapture of Low Income Housing Credit.. | - | - | - | - | - | - | - | - | - | - |
| 8615 | Computation of Tax for Children Under Age 14 Who Have Investment Income More Than \$1000.00 | 274 | - | 248 | *16 | - | - | - | - | - | *2 |
| 8801 | Credit for Prior Year Minimum Tax.............. | *29 | - | - | - | - | - | * 7 | - | - | 22 |
| 8832 | Release of Claim to Exemption for Child of Divorced or Separated Parents | - | - | - | - | - | - | - | - | - | - |

[^7]Table 10.-Form 1040 and Form 1040A Returns: Number With Payments to an Individual Retirement Arrangement (IRA), by Type of Return and Size of Adjusted Gross Income
[All figures are estimates based on samples-numbers of returns are in thousands]

| Payments to an IRA. type of relurn | Total | Number of returns by size of adjusted gross income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No adjusted income: income | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 5,000 \end{gathered}$ | $\begin{gathered} \$ 5,000 \\ \text { under } \\ \$ 10.000 \end{gathered}$ | $\$ 10,000$ under $\$ 15.000$ | $\$ 15,000$ under $\$ 20,000$ | $\begin{aligned} & \$ 20,000 \\ & \text { under } \\ & \$ 30,000 \end{aligned}$ | $\begin{aligned} & \$ 30,000 \\ & \text { under } \\ & \$ 50,000 \end{aligned}$ | $\$ 50,000$ under $\$ 100,000$ | $\begin{gathered} \$ 100,000 \\ \text { or } \\ \text { more } \end{gathered}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Form 1040 and Farm 1040A returns, total .. | 83,131 | 473 | 7,871 | 9,778 | 10,004 | 8,824 | 14,092 | 18,293 | 11,524 | 2,273 |
| Returns with payments to an.IRA, total........ | 5,993 | * 10 | *54 | 152 | 377 | 719 | 1,418 | 2,194 | 791 | 277 |
| Size of payment: |  |  |  |  |  |  |  |  |  |  |
| \$1 under \$2,000 | 2.085 | * 6 | *17 | $\bullet 72$ | 137 | 308 | 597 | 859 | "84 | $\cdot 4$ |
| \$2,000 ............ | 2,006 | - | *29 | *72 | 160 | 317 | 488 | 574 | 291 | 74 |
| \$2,001 under \$2,250 | -39 | - | - | - | - | - | -10 | * 16 | -12 | - |
| \$2,250 ...................................................... | 694 | - | *9 | $\cdot 7$ | *53 | -52 | * 126 | 290 | -111 | 45 |
| \$2,251 under \$4,000 | 222 | - | - | - | $\cdot 7$ | * 8 | * 19 | -142 | *34 | 12 |
| \$4,000. | 941 | * 5 | - | - | -20 | -33 | 178 | 306 | 259 | 141 |
| More than \$4,000....................................... | * 8 | - | - | - | - | - | - $\square^{-}$ | *7 | $\rightarrow$ | "1 |
| Returns without payments to an IRA .......... | 77,138 | 462 | 7,816 | 9,626 | 9,627 | 8,105 | 12,673 | 16,098 | 10,734 | 1,996 |
| Form 1040 returns, total ......................... | 64,847 | 444 | 4,932 | 6,466 | 6,508 | 5,953 | 10,639 | 16,279 | 11,355 | 2,273 |
| Returns with payments to an IRA, total....... | 5,312 | *10 | -48 | * 134 | 268 | 531 | 1,221 | 2,047 | 776 | 277 |
| Size of payment: |  |  |  |  |  |  |  |  |  |  |
| \$1 under \$2,000 ....................................... | 1.664 | ${ }^{*} 6$ | *17 | * 58 | *85 | 193 | 458 | 760 | - 84 | 4 |
| \$2,000...................................................... | 1.787 | - | *22 | *69 | *104 | 244. | 446 | 552 | 276 | 74 |
| \$2,001 under \$2,250 ................................. | *39 | - | - | - | - | - | * 10 | *16 | *12 | - |
| \$2,250 ..................................................... | 673 | - | *9 | $\cdot 7$ | * 53 | -52 | *117 | 279 | - 111 | 45 |
| \$2,251 under \$4,000 .................................. | 215 | - | - | - | *7 | '8 | *19 | *135 | * 34 | 12 |
|  | 926 | * 5 | - | - | $\cdots 20$ | $\cdot 33$ | 171 | 298 | 259 | - 141 |
| More than $\$ 4,000$ | : 8 | - | - | - | ,- | - | - | ${ }^{7} 7$ | 10, | * 1 |
| Returns without payments to an IRA ........... | 59,535 | 433 | 4,884 | 6,332 | 6,239 | 5,422 | 9,418 | 14,232 | 10,579 | 1,996 |
| Form 1040A returns, total ........................ | 18,284 | *29 | 2,939 | 3,312 | 3,497 | 2,871 | 3,452 | 2,014 | 170 | - |
| Returns with payments to an IRA, total....... | 681 | - | * 6 | *18 | -109 | 188 | 197 | -147 | *15 | - |
| Size of payment: |  |  |  |  |  |  |  |  |  |  |
| \$1 under \$2,000 ........................................ | 421 | - | - | * 15 | *53 | *115 | *139 | -99 | 5 | . - |
| \$2,000:... | 219 | - | * 6 | * 3 | *56 | *73 | -42 | *22 | *15 | - |
| \$2.250 .................................................... | *20 | - | - | - | - | - | *9 | *.1.1 | - | - |
| \$2,251 under $\$ 4.000$................................. | * 7 | . - |  | - | - | - | - | * 7 | - | - |
| \$4.000 .................................................... | $\cdot 14$ | - |  |  |  |  | * 7 | * 8 | - | - |
| Returns without payments to an IRA ........... | 17,603 | * 29 | 2,933 | 3,294 | 3,388 | 2,683 | 3,255 | 1,867 | 155 | . - |

[^8]Table 11.-All Returns: Exemptions by Size of Adjusted Gross Income
[All figures are estimates based on samples-number of returns and amounts are in thousands]

| Size of adjusted gross income | Total number of returns | Returns claiming exemptions |  | Taxpayer exemptions ${ }^{1}$ |  | Exemptions for dependents, total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of returns | Number of exemptions | Number of returns | Number of exemptions | Number of returns | Number of exemptions |
|  | (1) | (2) | (3) | (4) | (5) | ${ }^{(6)}$ | (7) |
| All returns, total............. | 102,228 | 92,660 | 204,410 | 92,660 | 137,930 | 36,139 | 66,493 |
| No adjusted gross income ${ }^{1}$ | 488 | 450 | 878 | 450 | 706 | "94 | *192 |
| \$1 under \$5,000................... | 15,170 | 7,355 | 11,026 | 7,355 | 8.462 | 1,589 | 2,594 |
| \$5,000 under \$10,000 | 14,125 | 12,773 | 20,670 | 12,773 | 15,322 | 3,134 | 5,355 |
| \$10,000 under \$15,000. | 13,038 | 12,763 | 23,290 | 12,763 | 16,589 | 3.995 | 6.736 |
| \$15,000 under \$20,000 ... | 11,093 | 11.048 | 22,106 | 11,048 | 14.875 | 3.975 | 7,202 |
| \$20,000 under \$30,000 | 15,840 | 15,825 | 35,473 | 15,825 | 23,736 | 6,152 | 11,706 |
| \$30,000 under \$50,000. | 18,676 | 18,668 | 50,150 | 18,668 | 32,177 | 9,593 | 17,993 |
| \$50,000 under \$100,000. | 11,524 | 11,512 | 34.173 | 11,512 | 21,826 | 6.412 | 12,314 |
| \$100,000 or more ......... | 2,273 | 2,266 | 6,644 | 2,266 | 4,236 | 1,195 | 2,400 |
| Size of adjusted gross income |  | Exemptions for children under age 5 |  | Exemptions for dependents |  | Exemptions for children at home |  |
|  |  | Number of returns | Number of exemptions | Number of returns | Number of exemptions | Number of returns | Number of exemptions |
| All returns, total. |  | (8) | (9) | (10) | (11) | (12) | (13) |
|  |  | 11,709 | 15,109 | 28,932 | 51,453 | 34,049 | 61,498 |
| No adjusted gross income ${ }^{1}$$\$ 1$ under $\$ 5000$ |  | *10 | *10 | *84 | *171 | *84 | *171 |
|  |  | 710 | 881 | 996 | 1,718 | 1,532 | 2,446 |
|  |  | 1,120 | 1,338 | 2,313 | 4,017 | 2,873 | 4,866 |
| \$10,000 under \$15,000 |  | 1,404 | 1,796 | 3,024 | 4.889 | 3,681 | 5,967 |
| \$15,000 under \$20,000 |  | 1,318 | 1,724 | 3,148 | 5,507 | 3.644 | 6.375 |
| \$20,000 under \$30,000 |  | 2,169 | 2,896 | 4.892 | 8,841 | 5,769 | 10,741 |
| \$30,000 under \$50,000. |  | 3,132 | 4,042 | 7,856 | 13,974 | 9,130 | 16,892 |
| \$50,000 under \$100,000 |  | 1,585 | 2,085 | 5,548 | 10,263 | 6,188 | 11,767 |
| \$100,000 or more........... |  | 259 | 336 | 1,071 | 2,073 | 1,149 | 2,273 |
| Size of adjusted gross income |  |  |  | Exemptions for children not at home |  | Exemptions for other dependents |  |
|  |  |  |  | Number of returns | Number of exemptions | Number of returns | Number of exemptions |
|  |  |  |  | (14) | (15) | (16) | (17) |
| All returns, total.. |  |  |  | 979 | 1,467 | 2,281 | 3,554 |
| No adjusted gross income ${ }^{1}$. |  |  |  | - | - | - | - |
| \$1 under \$5,000... |  |  |  | *9 | *9 | *79 | *139 |
| \$5,000 under \$10,000. |  |  |  | * 45 | *69 | 298 | 420 |
| \$10,000 under \$15,000 |  |  |  | *77 | *149 | 340 | 568 |
| \$15,000 under \$20,000 |  |  |  | *107 | *164 | 408 | 692 |
| \$20,000 under \$30,000 |  |  |  | 214 | 330 | 406 | 666 |
| \$30,000 under \$50,000. |  |  |  | 293 | 385 | 466 | 714 |
| \$50,000 under \$100,000. |  |  |  | 185 | 289 | 227 | 292 |
| \$100,000 or more ........... |  |  |  | * 48 | 71 | 56 | 64 |

[^9]Table 12:-Returns Filed by Dependents: Adjusted Gross Income and Selected Sources of Income, by Size of Adjusted Gross Income
[All: figures are estimates based on samples-numbers of returns are in thousands, amounts are in millions of dollars]-


[^10]Table 13.-Returns with Itemized Deductions: Selected Income and Deduction Items, by Size of Adjusted Gross Income [All figures are estimates based on samples-number of returns are in thousands, amounts are in millions of dollars]


[^11]- Estimates should be used with caution because of the small number of sample returns on which it is based

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


[^0]:    ${ }^{1}$ Total income tax is computed as the sum of income tax after credits and alternative minimum tax, less earned income credit.

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

    N/A-Not applicable.
    NOTE: Detail may not add to totals because of rounding. All data are based on returns filed through Aprid.

[^1]:    Total income is computed as the sum of all the sources of income before subtracting statutory adjustments. For Tax Year 1986, excluded amounts of capital gains dividends
    and unemployment compensation were also added back
    ${ }^{2}$ Total income tax is computed as the sum of income tax after credits and alternative minimum tax, less earned income credit.

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

    N/A-Not applicable.
    NOTE: Detail may not add to totals because of rounding. All data are based on returns filed through April.

[^2]:    NOTE: All data are based on returns filed through April.

[^3]:    ${ }^{1}$ Total income tax is computed as the sum of income tax after credits and alternative minimum tax, less earned income credit (which was treated as a payment on the income tax return)
    ${ }^{2}$ Includes returns with negative adjusted gross income.

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

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

[^4]:    ${ }^{1}$ The sum of all sources of income less loss, before reduction by statutory adjustments.
    2 Includes returns with negative adjusted gross income.
    ${ }^{3}$ Less than $\$ 500,000$.

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

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

[^5]:    Includes returns with negative adiusted gross income.
    ${ }^{2}$ Income tax before credits less child and dependent care, elderly or disabled, foreign tax, general business and prior year minimum tax credits. Earned income credit has not been subtracted.
     an IRA. (Income tax after credits was computed without regard to the earned income credit).

    4 Includes returns with amounts used to reduce "total" tax to zero and returns with refundable amounts (where the credit exceeded "total tax").
    ${ }^{5}$ Income tax after credits plus alternative minimum tax, less earned income credit (which was treated as a payment on the income)
    NOTE: Detail may not add to total because of rounding

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

[^6]:    includes returns with negative acjusted gross income. Forms $W$-2, the return was counted only once in the statistics for "two or more different taxpayers",

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

    NOTE: Detail may not add to total because of rounding

[^7]:    Includes returns with negative adjusted gross income
    Estimate should be used with caution because of the small number of sample returns on which it is based.
    NOTE: Detail may not add to totals because of rounding.

[^8]:    ${ }^{1}$ Includes returns with negative adjusted gróss income.

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

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

[^9]:    Includes returns with negative adjusted gross income.

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

[^10]:    ${ }^{1}$ Includes returns with negative adjusted gross income.
    2 The sum of all sources of income less loss, before reduction by statutory adjustments.
    ${ }^{3}$ Includes returns with no total income.

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

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

[^11]:    Includes returns with negative adjusted gross income.
    ${ }^{2}$ Less than $\$ 500,000$

