# Individual Income Tax Returns, Preliminary Data, 1987 

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In 1987, the first year of transition under the Tax Reform Act of 1986, there were major changes in the definitions of income (items included in gross income, adjusted gross income, and taxable income), statutory adjustments to income, deductions, and personal exemptions, as well as in tax rates and the income tax computation. Despite these changes, when computed similarly for 1986 and 1987, recomputed total income increased by only 1 percent from $\$ 2,781$ billion to $\$ 2,808$ billion [1]. On the other hand adjusted gross income (AGI), the traditional tax measure of income, reached $\$ 2,788$ billion for 1987, an increase of 12.3 percent, much of which was due to definitional changes. Recomputed total income is the measure of comparable income used for this article and is discussed later on. See Figure A for a comparison of 1986 and 1987 AGI and recomputed total income [2].

Total income tax (the sum of income tax after credits and the alternative minimum tax) for 1987 was $\$ 371$ billion, up only slightly from $\$ 367$ billion for 1986. Tax liability, when looked at as a percentage of adjusted gross income, declined sharply from 14.8 percent for 1986 to 13.3 percent for 1987; however, when looked at as a percentage of a comparable income total, the percentage remained the same at 13.2 for both years.

There were substantial modifications in reporting requirements throughout the individual income tax return, and these changes are dramatically evident in the statistics. Even though, in the aggregate, income and tax changed very little, individual taxpayers may have experienced considerable change in either adjusted gross income or tax as a result of tax reform.

Because of the extensive alterations in the individual tax law and the major effect this had on the traditional statistical measures (like AGI), this article is presented somewhat differently for 1987 than for prior years in order to focus on the tax law changes and their effects on the data. To this end, the article begins with a section on definitions and changes in the law, followed by an analysis using a comparable income concept.

## DEFINITIONS AND CHANGES IN THE LAW

The changes in law summarized below are covered in the order in which they are reflected on the Form 1040

[^0]Figure A.-Recomputed Total Income (RTI), Adjusted Gross Income (AG), and Percentage Change, Tax Years 1986 and 1987
[Amounts are in millions of dollars]

| Income concept | $\begin{gathered} 1986 \\ \text { income } \end{gathered}$ | $\begin{gathered} 1887 \\ \text { income } \end{gathered}$ | Percentage change |
| :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) |
| Recomputed total income ${ }^{1}$ $\qquad$ Adjusted gross incuine $\qquad$ | $\begin{aligned} & \$ 2,781,145 \\ & \$ 2,481,681 \end{aligned}$ | $\begin{aligned} & \$ 2,807,749 \\ & \$ 2,788,011 \end{aligned}$ | $\begin{aligned} & +1.0 \% \\ & +12.3 \\ & \hline \end{aligned}$ |

${ }^{1}$ For 1986, adjusted gross income plus statutory adjustments, plus dividend exclusion, plus capital gains exclusion, plus unemployment compensation exclusion; for 1987, adjusted gross income plus statutory adjustments less disallowed passive losses.
individual income tax return. Whenever possible, statistics showing the effects of the change from 1986 to 1987 are presented. Figure B shows a comparison of selected sources of income, total income (i.e., income before deducting statutory adjustments), statutory adjustments, and adjusted gross income for 1986 and 1987.

## Filing Requirements

The tax return filing thresholds based on income, age, and marital status were changed for all filing status groups for 1987. The two largest categories in terms of the number of taxpayers affected were single persons and married persons filing jointly. While, for 1986, a single taxpayer was required to file a return if his or her gross income was at least $\$ 3,560$, for 1987 the threshold was $\$ 4,440$ [1]. For married couples filing jointly where both spouses were under age 65, the filing threshold increased from gross income of $\$ 5,830$ for 1986 to $\$ 7,560$ for 1987. Figure C shows that, while there was little increase (less than 1 percent) in the number of married taxpayers filing joint returns, the number filing single returns increased about 8 percent, and the number of married taxpayers filing separate returns increased 55 percent.

For 1987 filing thresholds for dependents were reduced, especially for those with earned income. Children and others eligible to be claimed as dependents were required to file a return if all of their income was earned (such as salaries and wages), and it exceeded $\$ 2,540$, or if their gross income was more than $\$ 500$ and any of it was unearned income (such as interest or dividends). A major change for 1987 was the elimination of the effective double exemption for dependents who filed returns and who, for 1986, could be claimed as a dependent and still claim an exemption for themselves. Regardless of income level, a dependent could not claim an exemption on his or her own return if he or she could be claimed as a dependent on the parent's return. Also, if gross income was $\$ 1,900$ or more,

Figure B.-Comparison of Selected Sources of Income Affected by the Tax Reform Act of 1986, Tax Years 1986 and 1987 ; $\mathbf{a}$
[Returns are in thousands, amounts are in millions of dollars]

${ }^{1}$ Sources of income shown above represent an incomplete list and do not add to total income. "Other income" represents data reported on Form 1040, line 21 for 1987 (line 22 for 1986 ). n.a.-Not available.

NOTE: Detail may not add to total because of rounding.
children over age 19 (with some exceptions) could not be claimed as dependents. A child under the age of 14 who had investment income that exceeded $\$ 1,000$ generally had that income taxed at the highest tax rate applicable to his or her parents' income for the year.

## Interest

Starting with 1987 (for the first time since 1942), taxexempt interest on State or local Government obligations had to be shown on Federal income tax returns, even

Figure C.-Summary of Filing Thresholds and Number of Returns, Tax Years 1986 and 1987
[Number of returns are in thousands]

| Type of return | 1986 |  | 1987 |  | .Percentage change in returns |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Flling } \\ & \text { threshold } \end{aligned}$ | Number of returns | Filing threshold ${ }^{1}$ | Number of returns |  |
|  | (1) | (2). | (3) | (4) | (5) |
| Total. | - | 103,045 | - | 107,070 | +3.9\% |
| Married filing: |  |  |  |  |  |
| Jointly .................... | \$5,830 | 47.870 | \$7,560 | 47,901. | +. 1 |
| Separately .............. | 1,080 | 1,015 | 1,900 | 1,574 | +55.1 |
| Single'....................... | 3,560 | 43,800 | 4.440 | 47,362 | +8.1 |
| Head of household..... | 3,560 | 10,279 | 4,440 | 10,179 | -1.0 |
| Surviving spouse ........ | 4,750 | 82 | 5,660 | 55 | -40.2 |

[^1]though it generally was not subject to Federal taxation. More than 3 million people reported almost $\$ 31$ billion in such interest. Nearly half of the total tax-exempt interest was reported on returns with AGI of $\$ 100,000$ or more.

Taxable interest received decreased by 2.2 percent, while the number of returns with taxable interest increased by more than 4 percent from 65 million to 68 million. In contrast to tax-exempt interest, only 20 percent of taxable interest was reported on returns with AGI of $\$ 100,000$ or more.

## Dividend Exclusion

The dividend exclusion of up to $\$ 100$ ( $\$ 200$ on joint returns) was repealed for 1987. Total dividends (before exclusion), the amount most comparable for both years, increased by about 4.4 percent for 1987, down from an increase of 11.6 percent the year before: Dividends in AGI rose 7.8 percent from 1986 to 1987 , with over two-fifths of the increase in dividends due to the elimination of the exclusion.

The total number of returns with any dividend income increased by 6.5 percent for 1987 , from 20.9 million to $22.3^{\prime}$ million. However, those reporting dividend income included in AGI increased by 33 percent from 16.8 million to 22.3 million.

## Capital Gains

Long-term (assets held over 6 months): For 1987, the 60 -percent exclusion of long-term capital gains was repealed so that the full amount of capital gains was included in AGI as ordinary income. However, for 1987 only, the maximum tax rate on long-term capital gains was limited to 28 percent (up from 20 percent in 1986), which was lower than the top rate of 38.5 percent on ordinary income for 1987. Full taxation at the same tax rates as "ordinary" income began in 1988.

Short-term (assets held for 6 months or less): For 1987, the top tax rate on short-term gains was the same as for "ordinary" income, 38.5 percent. For 1986, the top rate was 50 percent.

Net capital gains realizations (i.e., capital gains net of capital losses and before the 1986 exclusion) dropped from nearly $\$ 300$ billion in 1986 to about $\$ 133$ billion in 1987 [3]. The latter amount was more in line with the 1984 and 1985 realizations of $\$ 135$ and $\$ 168$ billion, respectively. The "spike" in capital gains for 1986 was an anomaly as taxpayers sold assets they might not otherwise have sold in order to take advantage of the 60 percent capital gains exclusion before it was rescinded beginning for 1987 by the Tax Reform Act. With the exclusion eliminated, capital gains in AGI were almost the same for 1987 as for 1986, increasing only about 0.5 percent.

Figure D shows the steady rise from 1980 through 1986 in net gains from sales of capital assets before exclusion and the comparable 1987 amount. By and large, the increase follows stock market trends in sales of corporate stock which comprises the largest component of capital assets sold [4]. Stock market activities in 1986 and 1987 would also have affected the sales of capital assets figures, in that 1986 saw a favorable stock market, and 1987 saw a decline that may have caused taxpayers to realize losses. However, the effects of these activities appear to be insignificant compared to the sales of capital assets in anticipation of the elimination of the 60-percent exclusion.

Figure D.-Net Capital Gains Before Exclusion, and Percent Increase, Tax Years 1980-1987
[Number of returns are in thousands, money amounts are in millions of dollars]

| Tax year | Number of returns | Net Capital gains before exclusion | Percentage increase |
| :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) |
| 1980 ..................................... | 8,929 | \$ 72,073 | 1.4\% |
| 1981 ....................................... | 9,485 | 77,799 | 7.9 |
| 1982 ........................................ | 9,636 | 86,676 | 11.4 |
| 1983 ....................................... | 9,543 | 119,271 | 37.6 |
| 1984 ....................................... | 10,927 | 135,348 | 13.5 |
| 1985 ........................................ | 11,126 | 167,540 | 23.8 |
| 1986 ........................................ | 15,658 | 295,882 | $76.6$ |
| 1987 ..................................... | 15,274 | 133,487 | -54.9 |

## Pensions and Annuities

Pensions in AGI increased by 16.4 percent from Tax Year 1986 to more than $\$ 125$ billion, and the number of returns reporting pensions in AGI increased by 12.1 percent to 16.6 million. Both the number of returns reporting pension income and the total amount reported has been increasing steadily for years. However, the increase in pension income reported in AGI from 1986 to 1987 may have been partially attributable to the elimination of the 3 -year recovery rule.

Prior to the Tax Reform Act of 1986, the 3 -year recovery rule allowed retirees' annuities to be tax-free until the amount of their contribution to a pension plan was recovered, provided they could recover the entire contribution within 3 years. As a result of tax reform, all retirees were required to prorate the exclusion of their contributions over their lifetimes.

## Passive Losses

Passive activity losses, a concept introduced in the Tax Reform Act of 1986, are losses that are generated by any trade, business, or rental activity in which the taxpayer did not materially participate. A taxpayer materially participates in an activity if he or she is involved on a regular, continuous, and substantial basis in the operations of the activity.

The 1986 Act also imposed limitations on the extent to which these losses were recognized for income tax purposes. Beginning for 1987, passive losses could only be used to offset income from passive activities. Any excess passive losses could be carried forward to the following years without limit. (Previously, any business losses could be used to offset income from any other activity.)

An exception to this limitation is made for taxpayers with passive losses from rental activities in which they are actively involved. Net losses of up to $\$ 25,000$ can be deducted to offset "nonpassive" income, such as wages or dividends. For taxpayers whose AGI exceeded $\$ 100,000$, the $\$ 25,000$ exception is reduced by 50 percent of the amount by which AGI exceeded $\$ 100,000$. This effectively eliminated the $\$ 25,000$ exception altogether for taxpayers with an AGI of $\$ 150,000$ or more.

The 1986 Act provided a 5 -year phase in of the limitations on losses from passive activities entered into before October 23,1986 . This phase in allowed a diminishing percentage of passive losses to offset nonpassive income and taxes. Sixty-five percent of passive activity losses from such interests were allowed to offset nonpassive income for Tax Year 1987. Passive activity losses disallowed for 1987 by reason of the limitation could, in many cases, also be carried forward to 1988.

Total 1987 passive activity losses allowed were $\$ 42$ billion, and the total of those disallowed was $\$ 9.8$ billion. Even though rental activity is regarded as a passive activity regardless of whether the taxpayer materially participates, about $\$ 23$ billion of allowable passive losses were attributable to rental activities where there was active participation and the taxpayer was eligible for all or part of the $\$ 25,000$ exception. About $\$ 3$ billion in rental losses was disallowed.

Most of the passive loss activity was reported on Schedule E, Supplemental Income. However sole proprietorships (Schedule C) and farms (Schedule F) frequently included passive losses or passive income which could be used to offset other passive losses. Figure E shows the numbers of returns and dollar amounts of net losses (after reduction by allowable passive losses) reported on these more frequently used schedules. These losses include both passive and nonpassive losses. Net passive losses for one of the income sources shown were allowed if they were offset by passive income from another source.

Figure E shows a consistent decrease in net losses, much of which may be attributable to 1986 tax laws providing passive loss limitations and decreases in the amount of depreciation deducted in computing business net income.

Since the purpose of the passive loss limitations was to reduce or eliminate benefits that previously resulted from "tax shelter" activities, it is likely that their effect is' most concentrated in the statistics for income or loss from partnerships, since partnerships (particularly limited partnerships) were frequently used for this purpose. The SOI Bulletin article on 1986 Partnership Returns documents a 32 percent increase in net losses in limited partnerships for 1986, with much of the increase attributable to industries generally associated with tax shelter activities, such as real estate operators, lessors of buildings, and oil and gas extraction [5, 6]. As Figure E shows there was a decrease of 36.7 percent in losses claimed from partnerships and $S$ Corporations.

Figure E.-Number of Returns and Net Losses Reported for Selected Sources of Business Income, Tax Years 1986 and 1987
[Number of returns are in thousands, money amounts are in millions of dollars]

| Income source | 1986 |  | 1987 |  | Percentage decrease in loss |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Amount of net loss | Number of returns | Amount of net loss |  |
| $\therefore$ | (1) | (2) | (3) | (4) | (5) |
| Total | 14,169 | \$149,261 | 13,425 | \$104,889 | 29.7\% |
| Sole proprietorships .... | 3,113 | 20,073 | 3,076 . | 16,279 | 18.9 |
| Rent | 5,385 | 37,887 | 5,114 | 29,310 | 22.6 |
| Royalties.................... | 65. | 255 | 37. | 87 | 65.7 |
| Partnership and S Corporation. | 3,818 | 74,289 | 3,720 | 46,994 | 36.7 |
| Estates and trusts ....... | 83 | 687 | 111 | 550 | 19.9 |
| Farm ........................ | 1,705 | 16,071 | 1,367 | 11,669 | 27.4 |

## Unemployment Compensation

For 1987, all unemployment compensation was included in AGI, whereas for 1986 all or part of unemployment compensation was excluded, depending on the taxpayer's filing status and income level. Although total unemployment compensation reported for 1987 decreased by 12.8 per. cent, the amount included in AGI increased by $76!7$ percent, from $\$ 7.0$ billion to $\$ 12.3$ billion.

## Statutory Adjustments

Statutory adjustments were the amounts deducted from "total income" in order to determine adjusted gross income. These adjustments decreased by 70 percent from 1986 to 1987, mainly as the result of statutory changes. Figure $F$ provides a summary of the changes before and after tax reform.

Moving Expenses.-Moving expenses were no longer deductible as an adjustment in computing AGI; instead taxpayers could subtract them as an itemized deduction. For 1986, about $\$ 4.6$ billion was claimed for this adjustment. For those who itemized, the 1987 deduction was $\$ 3.7$ billion (see Itemized Deductions, below).

Employee Business Expenses.-For 1987, unreimbursed employee business expenses, in contrast to reimbursed expenses, were deductible only as a "miscellaneous" itemized deduction. As such they were deductible only by those who itemized and then only to the extent that all miscellaneous deductions exceeded 2 percent of AGI. For 1986, these expenses were statutory adjustments to income, and were fully deductible, even if the taxpayer did not itemize deductions. About $\$ 19.6$ billion was claimed as an adjustment for 1986 employee business expenses. For 1987, $\$ 12.9$ billion of employee business expenses were claimed as itemized deductions (subject to the 2 percent

Figure F.-Selected Statutory Adjustments, Tax Years 1986 . and 1987
[Number of returns are in thousands, money amounts are in millions of dollars]

| Type of adjustment | 1988 |  | 1987 |  | Percentage change in adjustment |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Amount | Number of retuins . | Amount |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Total ${ }^{1}$.. | 38,034 | \$99,008 | 11,559 | \$29,565 | $-70.1 \%$ |
| Moving expense ......... | 1,791 | 4,621 |  | - | -100.0 |
| Employee business expense $\qquad$ | 7,168 | 19,622 | 1,421 | 4.047 | $-79.4$ |
| Payments to an IRA .... | 15,536 | 37,758 | 7.351 | 14,146 | -62.5 |
| Payments to a Keogh plan. | 773 | 6,195 | 746 | 5,921 | -4.4 |
| Deduction for a working married couple. $\qquad$ | 25,647 | ' 66,672 | $\cdots$ | - $\cdot$ | $-100: 0$ |

[^2]limitation), leaving only the reimbursed portion, amounting to $\$ 4.0$ billion, to be claimed as statutory adjustments.

Indlvidual Retirement Arrangements (IRAs).-The IRA contribution deduction was limited or disallowed for middle- and upper-income participants who were covered by employer-provided pension plans, although the taxdeferral feature was still allowed for any nondeductible contributions they made [7]. This was a change from 1986 when IRA contributions were deductible regardless of income level or pension coverage. As a result of the change in law, deductible IRA contributions dropped from nearly $\$ 38$ billion to slightly more than $\$ 14$ billion. Also, the number of returns with IRA deductions dropped by 52.7 percent from 15.5 million for 1986 to 7.4 million for 1987.

Deduction for Working Married Couple.—For 1986, a married couple, when both worked and they filed a joint return, could deduct as an adjustment to income 10 percent of the lesser of $\$ 30,000$ or the "qualified earned income" of the lower-earning spouse. This deduction was repealed effective for 1987. Figure F, shows that for 1986 this adjustment to income reduced AGI by $\$ 26.7$ billion. The 1986 Act reduced tax rates and increased the standard deduction and the personal exemption amounts. As a result, the "marriage penalty" was reduced thereby reducing the need for the special deduction for two-earner couples [8].

## Itemized Deductions

Total itemized deductions decreased by 14.1 percent and the number of returns reporting them dropped by 12.7 percent. These declines reflect tax reform provisions that generally reduced several widely-used itemized deductions.

One of the major provisions of the 1986 Act that was not effected for 1987 was the increase in the standard deduction: The slight increase in the standard deduction for 1987 from $\$ 2,480$ to $\$ 2,540$ for a single taxpayer ( $\$ 3,670$ to $\$ 3,760$ for joint returns) was about the same as the increase in the previous zero bracket amount (replaced for 1987 by the standard deduction) would have been under indexing mandated under prior law. (See next section on Standard Deduction for definition of standard deduction and zero bracket amount.) However, for taxpayers 65 or over or those who were blind, significantly increased standard deductions were instituted for 1987. Some taxpayers may have found the larger standard deduction more advantageous than itemizing. Figure G shows itemized deductions for both 1986 and 1987.

Medical and Dental Expenses.-For 1987 the deduction for medical and dental expenses was limited to expenses in excess of 7.5 percent of adjusted gross income, whereas for 1986 the threshold was 5 percent. There was a

Figure G.-Selected Itemized Deductions, Tax Years 1986 and 1987
[Number of returns are in thousands, money amounts are in millions of dollars]

| Itemized deduction | 1986 deduction |  | 1987 deduction |  | Percentage change of deduction |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Amount | Number of returns | Amount |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Total | 40,667 | \$447,058 | 35,512 | \$383,917 | -14.1\% |
| Medical and dental expense $\qquad$ | 10,542 | 25,112 | 5,312 | 16,974 | -32.4 |
| Taxes paid................. | 40,420 | 143,446 | 34,772 | 118,152 | -17.6 |
| Sales tax................. | 38,962 | 20,790 | - | - | -100.0 |
| Interest paid | 37,261 | 196,566 | 33,008 | 174,356 | -11.3 |
| Home mortgage...... | 29,003 | 125,782 | 27,886 | 134,621 | + 7.0 |
| Contributions.............. | 36,714 | 53,816 | 32,172 | 49,26 | -8.5 |
| Net casualty or theft loss $\qquad$ | 244 | 1,331 | 218 | 1,388 | +4.3 |
| Moving expense ......... | - | - | 963 | 3,711 | +100.0 |
| Miscellaneous deductions | 33,454 | 26,787 | 9,086 | 20,075 | -25.1 |

decrease in the medical and dental expense deduction of about one-third, and the number of returns reporting it declined by almost one-half, from 10.5 to 5.3 million returns.

Taxes Paid.—Beginning for Tax Year 1987, State and local sales taxes could no longer be taken as an itemized deduction. Figure G shows that the total taxes paid deduction dropped by 17.6 percent, at least partly as a result. The number of returns on which the tax-paid deduction was claimed was down by 13.9 percent.

Other types of taxes paid that continued to be deducted for 1987 were individual State and local income taxes, real estate taxes, certain personal property taxes, and foreign income taxes. The decline in the amount of the deduction for taxes paid may also have been related to the increased use of the standard deduction.

Interest Paid.-The interest paid deduction decreased by more than $\$ 22$ billion from 1986 to 1987 . There were two major modifications in the law that caused most of this decline: the "personal" interest deduction and the mortgage interest deduction were both modified. Only 65 percent of personal interest, i.e., credit card interest, revolving charge account interest, and interest on bank loans, was deductible for 1987, whereas for 1986 all of it was deductible.

For 1987, the mortgage interest deduction was limited to the amounts paid on a "qualified" principal and second residence, and to the interest associated with debt no greater than the cost of the residence plus improvements and mortgage loans taken to pay for qualified medical and educational expenses [9]. These limits applied to debt that was assumed after August 16, 1986. If the mortgage debt, as of August 16, exceeded the taxpayer's previous "cost basis," then this greater amount became the basis for calculating the loan limits of the amount of deductible interest on the residence.

Notwithstanding these limitations, the home mortgage interest increased by 7 percent for 1987.

Charitable Contributlons.-For 1987, charitable contributions were deductible as an itemized deduction only. For 1986, they could also be deducted by taxpayers who did not itemize their deductions, even on short forms 1040A or 1040EZ. Thus, for 1987, taxpayers, who did not itemize, could no longer claim the deduction. Also, because of the higher standard deduction for 1987 (especially for the elderly), some taxpayers, who itemized previously may have found it more advantageous to claim the standard deduction for 1987. The deduction declined by 8.5 percent, and the total number of taxpayers claiming it fell by 12.4 percent.

A comparison of charitable contributions for 1986 and 1987 can also be made by including the amounts that were claimed by nonitemizers for 1986 (see Figure H). On this basis, the number claiming any charitable contributions fell by 50.3 percent, and the amount fell by 26.6 percent.

Moving Expense.-Moving expenses became an itemized deduction for 1987, instead of an adjustment to income as they were for 1986 (see-Statutory Adjustments). Almost 1 million taxpayers claimed these expenses as an itemized deduction, but this was considerably fewer than the 1.8 million that claimed them for 1986 as a statutory adjustment. The amount of the deduction was $\$ 3.7$ billion compared to the $\$ 4.6$ billion claimed in 1986.

Miscellaneous Itemized Deductions.-For 1987, there were two tiers of "miscellaneous" itemized deductions. The first tier applied to those expense items that were fully deductible. Some of these included gambling losses (limited to gains), impairment-related work expenses for handicapped people, and amortizable bond premiums.

The second tier was for expenses that were subject to a new 2 percent AGI floor, such as unreimbursed employee business expenses (previously discussed under Statutory Adjustments) and those expenses of producing income which are not deductible in computing AGI.

Figure H.-Charitable Contributions Deduction, Tax Years 1986 and 1987
[Number of returns are in thousands, money amounts are in millions of dollars]


The new Act also put additional restrictions on employee business expense claims for meals, entertainment, and travel.

- Meals and Entertainment.-Tax reform modified how meals and entertainment expenses were handled. First, only 80 percent of the cost of qualified meals or entertainment was deductible, whereas for 1986, the full cost was deductible.

Second, the cost of a business meal could be deducted only if the meal were directly related to the active conduct of the taxpayer's business (even to the extent that conducting business must be the principal aspect of the combined business and entertainment) where previously the rule was that meals or entertainment must be related to the taxpayer's business and conducted in an atmosphere conducive to business discussions.

And third, any unreimbursed expense could be deducted only as a "miscellaneous" itemized deduction, not as a statutory adjustment to income.

- Travel Expenses.-Expenses for travel used as a form of education and investment seminar expenses were no longer deductible, and the deduction for travel by cruise ship was limited for 1987. Previously, these expenses had been fully deductible. For example, under pre-tax reform law, taxpayers who attended conventions, seminars, or meetings could deduct expenses for registration fees, transportation costs, meals, and lodging expenses if such meetings were. connected with their income-producing activities or investments. Under tax reform, such seminars or meetings must offer significant business related activities and participation for the taxpayer.

Total miscellaneous deductions decreased by 25 percent, and the number of returns claiming an amount for them dropped by more than 75 percent.

## Standard Deduction

For 1987, the "zero bracket amount"" (i.e., income "taxed" at a rate of zero percent), or ZBA, that was in effect since 1977, was replaced by a standard deduction. Unlike the ZBA, the "new" standard deduction was not incorporated into the tax tables and tax rate schedules, but instead, had to be specifically deducted in computing taxable income. For 1987, taxpayers subtracted the larger of the standard deduction or total itemized deductions. Figure I shows a comparison of the 1987 standard deductions and the equivalent 1986 zero bracket amounts [10].

Under the 1986 Act, the basic standard deduction was supplemented by additional deductions for taxpayers age

Figure I.-Tax Year 1986 Zero Bracket Amounts and Tax Year 1987 Standard Deductions

| Filing status | Zero bracket amount 1986 | Basic standard deduction 1987 |
| :---: | :---: | :---: |
| Single or head of household................. | \$2,480 | \$2,540 |
| Married filing jointly............................. | 3,670 | 3,760 |
| Married filing separately....................... | 1,835 | 1,880 |

65 or over or who were blind. Prior to 1987, extra benefits for the aged and blind had been in the form of extra personal exemptions.

For 1987, the amount of the first additional deduction for age or blindness allowable was $\$ 1,210$ for single taxpayers, $\$ 1,840$ for married taxpayers filing jointly, $\$ 1,220$ for those married taxpayers who filed separately, and $\$ 2,610$ for those who were heads of household. The amount of each subsequent deduction for age or blindness was $\$ 750$ for single or head of household filers and $\$ 600$ for married filers.

As a result of these changes, taxable income for 1987 was derived in a manner different than for 1986. Taxable income for 1987 was adjusted gross income (AGI) minus the larger of the standard deduction or total itemized deductions, minus personal exemptions:

```
Tax Year }198
+ AGI
- Larger of standard deduction or itemized
    deductions
- Personal exemptions
= Taxable income for 1987
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In contrast, for 1986, taxable income was adjusted gross income minus total itemized deductions in excess of the standard deduction (called zero bracket amount for 1986) (or minus the charitable contributions deduction for nonitemizers), minus personal exemptions:

Tax Year 1986

+ AGI
- Itemized deductions in excess of zero bracket amount
- Personal exemptions
= Taxable income for 1986


## OR

+ AGI
- Charitable contributions deduction for non-itemizers
- Personal exemptions
= Taxable income for 1986
In brief, taxable income was derived after the standard or itemized deductions for 1987, whereas, for 1986, taxable
income was before the standard deduction equivalent allowed all taxpayers. Figure $J$ shows in the aggregate the relationshps between AGI and taxable income for 1986 and 1987.

The amount of the standard deduction for 1987 was $\$ 213$ billion.

## Personal Exemptions

The size of each individual personal exemption increased by over 75 percent, from $\$ 1,080$ for 1986 to $\$ 1,900$ for 1987 [11]. As already noted, for 1987, the extra taxpayer exemptions for age and blindness were replaced by additional amounts of standard deductions.

Tax reform created two changes in the way exemptions for dependents were claimed [12]. First, if taxpayers were eligible to claim children or other dependents and those dependents were required to file a return, the dependents could not also claim a personal exemption for themselves on their own returns. As discussed earlier in the Section on Filing Requirements, more stringent rules requiring dependents to file returns were imposed under tax reform.

Second, in addition to meeting all other dependent tests, dependents could not earn more than $\$ 1,900$ unless they were under 19 years old or met certain tests as a full-time student. This last condition effectively eliminated the possibility that students over 19 could be claimed as a dependent on their parents returns.

In the aggregate, the deduction for personal exemptions increased almost 55 percent from $\$ 265$ billion to $\$ 409$ billion, mainly as a result of these changes. However, the number of exemptions claimed dropped from 246 million to 218 million, a decrease of 13.1 percent. The number of dependents claimed declined from 77 to 72 million. For 1986, there were 17.7 million exemptions claimed for age and blindness.

## Tax Rates

There were five tax brackets for 1987 instead of 14 or 15 as for 1986. Tax rates ranged from 11 percent to 38.5
Figure J.-AGI, Deductions, Exemptions, and Taxable Income, Tax Years 1986 and 1987
[Money amounts are in millions of dollars]

| Item | 1986 | 1987 | Percentage change |
| :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) |
| Adjusted gross income | \$2,481,681 | \$2.788,011 | + 12.3\% |
| Itemized deductions... | 447,058 | 383,917 | -14.1 |
| Contributions deduction for nonitemizers. | 13,278 | - | - 100.0 |
| Standard deduction | - | 213,447 | +100.0 |
| Personal exemption.................. | 265,152 | 409,385 | +54.4 |
| Taxable income....................... | 1,947,025 | 1,858,714 | -4.5 |
| Zero bracket amount ............... | 281,393 | , - | -100.0 |

percent, instead of from 11 percent to 50 percent as for 1986 [13]. The 1987 rate schedules were the first step in a two-step phase in of lower tax rates which was to be completed for Tax Year 1988 [14]. For 1987, the 60 -percent exclusion for net long-term capital gains was eliminated; but, as already noted, under a special provision for 1987 only, net long-term gains were taxed at a maximum rate of 28 percent.

## Income Averaging

Income averaging was repealed for 1987. Previously, a taxpayer could reduce his or her income tax in peak income years by averaging income over a 4 -year period [15].

## Tax Credits

On 1987 tax returns, the total amount of tax credits claimed was $\$ 6.1$ billion, or 13.0 percent less than for 1986. The decrease was considerably less than the 31.5 percent decline from 1985 to 1986. The repeal of the investment tax credit had been the major contributor to the 1986 reduction. Figure $K$ shows the major tax credits, together with income tax before and after credits, for both 1986 and 1987. Income tax before credits increased by 2.3 percent (from $\$ 368$ billion to $\$ 376$ billion) with income tax after credits increasing by 2.6 percent (from $\$ 361$ billion to $\$ 370$ billion).

Earned Income Credit. - The Tax Reform Act increased the rate of and base for the earned income credit. For 1987, the credit was 14 percent of.the first $\$ 6,075$ of an eligible individual's "earned" income. But, if earnings or AGI exceeded $\$ 6 ; 920$, the credit was reduced by 10 percent of such excess so that at income levels exceeding $\$ 15,432$, the credit was completely eliminated. For 1987, the maximum credit of $\$ 851$ compared to $\$ 550$ for 1986. Under
prior law, the earned income credit generally equaled 11 percent of the first $\$ 5,000$ of earned income, and it was completely phased out at $\$ 11,000$ [16].

Primarily as a result of these changes; the 1987 earned income credit nearly doubled from $\$ 2.0$ billion to $\$ 3.9$ billion, with an increase in the number of returns with an earned income credit rising from 6.3 million to 8.8 million.

For statistical purposes, the earned income credit has been divided into three categories. The first two categories were 1) used to offset income tax before credits (where $\$ 328$ million was claimed for 1986 and $\$ 647$ million for 1987), and 2) used to offset all other taxes ( $\$ 201$ million for 1986 and $\$ 351$ million for 1987). The third category of the credit consisted of a refundable portion that individuals could receive whether or not they paid taxes ( $\$ 1.5$ billion for 1986 and $\$ 2.9$ billion for 1987).

Credit for the Elderly or the Permanently and Totally Disabled. - The number of returns from taxpayers claiming the credit for the elderly or the permanently and totally disabled fell from 430,000 to 352,000 ; about 18 percent. The total-amount of the credit claimed fell 23.3 percent, from $\$ 86$ million to $\$ 66$ million (see Figure K). Part of this reduction could have been caused by a reduced amount of income tax before credits in the group that is eligible to claim the credit.

Child Care Credit.-Growth of the child care credit, by far the largest credit for both Tax Years 1986 and 1987, slowed considerably. For 1985, the amount of child care credit claimed was $\$ 3.1$ billion, up 18.2 percent from 1984; for 1986 the amount was $\$ 3.4$ billion, an increase of 8.5 percent; for 1987 the amount was 3.5 billion, a rise of only 1.5 percent. For 1987, the credit was claimed on 5 percent fewer returns than for 1986.

Figure K.-Selected Tax Credits, Tax Years 1986 and 1987
[Returns are in thousands, amounts are in millions of dollars]

|  | 1986 |  | 1987 |  | Percentage change in credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\therefore \quad . \quad$ Tax credit. | Number of returns | 1 Amount | Number of returns | Amount |  |
|  | (1) | (2) | (3) | . (4) | (5) |
| Taxable income ............................................ | 97,358 | \$1,947,025 | 90,077 | \$1,858,714 | -4.5\% |
| Income tax before credits ................................. | 86,601 | 367,592 | 89,753 | - 376,132 | , +2.3 |
| Total credits ! | 16,859 | 7,021 | 12,890 | 6,108 | -13.0 |
| Child.care credit........................................... | 8,950 | 3,397 | 8,528 | 3,449 | $\cdots+1.5$ |
| Earned income credit ${ }^{2}$,................................. | 2,507 | 328 | 3,735 | 647 | +97.3 |
| Credit for the elderly or disabled ..................... | 430 | 86 | 352 | - 66 | -23.3 |
| Political contributions credit............................. | 4,605 | 242 | . - | , ' - | . +100.0 |
| Foreign tax credit :........ | 424 | 774 | 546 | 962 | . +24.3 |
| General business credit. | 680 | 1,116 | 485 | 922 | -17.4 |
| Income tax after credits. | 83,898 | 360,571 | 86,732 | 370,024 | $\cdots+2.6$ : ? |
| Alternative minimum tax.. | 609 | 6,713 | . 114 | 1,234 | -81.6 |
| Total income tax.. | 83,967 | 367,287 | 86,750 | 371,258 | $+1.1$ |

[^3]General Business Credit.-The 1986 Tax Act, phased out, with certain exceptions, the investment credit (included in the general business credit) beginning with 1986. Thus, most depreciable business property placed in service after 1985 was not eligible for the investment credit, although taxpayers were allowed to claim "unused" credits carried over from 1985 and earlier years on their 1986 tax returns. For 1987, the law reduced the amount of unused credits that could be claimed by about 17.5 percent [17].

Political Contributions Credit.-The political contributions credit was repealed for 1987. Previously, a partial credit against tax had been allowed for 50 percent of the first $\$ 50$ ( $\$ 100$ for a joint return) of political contributions.

Total Credits.-For 1987, the number of returns claiming any tax credits declined by 4.0 million, or 23.5 percent. This may have been partly due to the elimination of the political contributions credit. Of the 4.6 million taxpayers who claimed the political contributions credit for 1986, 3.8 million claimed no other credits.

## Alternative Minimum Tax (AMT)

For 1987, the alternative minimum tax was revised in an attempt to insure that taxpayers with substantial economic income could not avoid a significant tax liability. To achieve this the method of calculating the "alternative minimum taxable income" (AMTI) was changed.

For 1987, the starting point for the calculation was taxable income. Taxpayers had to increase their regular taxable income by the amount of their "tax preferences" and add back certain exclusions or deductions allowed in calculating taxable income on the Form 1040. For 1986, the starting point had been adjusted gross income. AGI was reduced by the deductions that were not considered preferential, and increased by tax preferences. In addition, the AMT rate was increased from 20 percent of the AMTI in excess of an exemption amount for 1986 to 21 percent of such income for 1987. For both years, AMT was the excess of tax computed at these rates over the income tax (after credits) computed at the regular rates on taxable income and reduced by the foreign tax credit.

The AMT exemption for single (joint) filers of $\$ 30,000$ $(\$ 40,000)$ was phased out above certain levels of AMTI. For single (joint) filers, the phase out began at $\$ 112,500$ $(\$ 150,000)$ and ended at $\$ 232,500(\$ 310,000)$.

Because of other changes in the law described above, there were changes to the list of AMT adjustments and tax preference items. Since many exclusions were eliminated, they were no longer considered a tax preference. The most important of these was the 60 -percent capital gains exclu-
sion. The principal addition to the list of tax preferences for 1987 was "passive losses," already described.

## Total Income Tax

Total income tax (the sum of income tax after credits and the alternative minimum tax) increased by 1.1 percent. This reflected the offsetting effect of many of the 1986 Act changes, including lower tax rates applied to a broader tax base.

## RECOMPUTED TOTAL INCOME

As already discussed, the Tax Reform Act of 1986 altered the size and composition of AGI between 1986 and 1987. Thus, 1986 AGI cannot be compared meaningfully with AGI for 1987. In order to illustrate the effects of tax reform, a recomputed total income has been developed to provide comparable income data for Tax Years 1986 and 1987. By adding back the income exclusions for 1986, and disallowed passive losses for 1987, recomputed total income provided a standardized income concept for the two years. Figure $L$ shows how recomputed total income was calculated.

The size of AGI in various years is normally used as a key indicator of income change. Comparisons, however, are not meaningful when the definition of AGI changes as it did for 1987. Between 1986 and 1987, AGI increased by 12.3 percent-a sizable increase. However, when the recomputed total income concept is used so that income data are on a comparable basis, the increase is only 1 percent, from $\$ 2,781$ billion to $\$ 2,808$ billion.

For 1987, the two income concepts produce very similar results-the increase in income by adding back statutory adjustments was partially offset in some cases by deducting passive losses that were not allowed under the 1987 tax law. By income size class, the number of returns, income, and tax also remained similar under both income concepts (see Figure M) [18].

Figure L.-Computation of Recomputed Total Income, Tax Years 1986 and 1987
[Money amounts are in million of dollars]

| Income items | 1986 | 1987 | Percentage change |
| :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) |
| Adjusted gross income $\qquad$ PUS: | \$2,481,681 | \$2,788,011 | + 12.3\% |
| Statutory adjustments................ | 99,008 | 29,565 | -70.1 |
| Dividend exclusion................ | 2,006 | - | - 100.0 |
| Capital gains exclusion ............. | 191,290 | - | - 100.0 |
| Unemployment compensation exclusion. $\qquad$ LESS: | 7.160 | - | - 100.0 |
| Disallowed passive losses EQUALS: | - | 9,827 | +100.0 |
| Recomputed total income......... | 2,781,145 | 2,807,749 | +1.0 |

Figure M.-Number of Returns, Adjusted Gross Income (AGI), Recomputed Total Income (RTI), and Total Income Tax by Size of Adjusted Gross Income and Recomputed Total Income, Tax Years 1986 and 1987
[Number of returns in thousands, money amounts in millions of dollars]

| Tax Year, income and tax | Total | Stze of Income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under \$1 | $\begin{gathered} \$ 1 \\ \text { under } \\ \$ 10,000 \end{gathered}$ | $\$ 10,000$ under $\$ 20,000$ | $\$ 20,000$ under $\$ 30,000$ | $\$ 30,000$ under $\$ 50,000$ | $\$ 50,000$ under $\$ 100.000$ | $\begin{aligned} & \$ 100,000 \\ & \text { under } \\ & \$ 200,000 \end{aligned}$ | $\$ 200,000$ under \$500,000 | $\begin{gathered} \$ 500,000 \\ \text { under } \\ \$ 1.000,000 \end{gathered}$ | $\begin{aligned} & \$ 1.000,000 \\ & o \text { or } \\ & \ddots \text { more } \end{aligned}$ |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
|  | AdJusted Gross Income (AGI) |  |  |  |  |  |  |  |  |  |  |
| Tax Year 1987: <br> Number of returns $\qquad$ <br> AGI $\qquad$ <br> Total income tax Tax as a percentage of AGI $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |
|  | 107,070 | 891 | 32,641 | 25,259 | 16,556 | 19,471 | 10.187 | 1,520 | 432 | 77 | 36 |
|  | \$2,788,011 | \$-28,837 | \$160,348 | \$370,836 | \$408,807 | \$753,062 | \$659,485 | \$201,210 | \$123,965 | \$51,939 | \$87,196 |
|  | \$371,258 | \$73 | \$4,606 | \$25,064 | \$38,425 | \$84.212 | \$101,292 | \$43,632 | \$33,203 | \$15,261 | \$25,491 |
|  | 13.3\% | ( ${ }^{1}$ | 2.9\% | 6.8\% | 9.4\% | 11.2\% | 15.4\% | 21.7\% | 26.8\% | 29.4\% | 29.2\% |
| Tax Year 1986: <br> Number of returns $\qquad$ AGI $\qquad$ <br> Total income tax $\qquad$ <br> Tax as a percentage of AGI $\qquad$ |  |  |  |  |  |  | " |  |  | . |  |
|  | 103,045 | - 958 | 31,898 | 24,996 | 16,780 | 18,948 | 7,975 | 1,116 | 291 | 52 | 32 |
|  | \$2,481,681 | \$-42,443 | \$162,418 | \$367,099 | \$414,425 | \$730,372 | \$513,758 | \$146,974 | \$82,841 | \$33,670 | \$72,565 |
|  | \$367,287 | \$308 | \$4,899 | \$28,779 | \$43,734 | \$94,373 | \$88,741 | \$37,289 | \$27,067 | \$12,928 | \$29,169 |
|  | 14.8\% | ( ${ }^{1}$ | 3.0\% | 7.8\% | 10.6\% | 12.9\% | 17.3\% | 25.4\% | 32.7\% | 38.4\% | 40.2\% |
|  | Recomputed Total Income (RTI) |  |  |  |  |  |  |  |  |  |  |
| Tax Year 1987: <br> . Number of returns $\qquad$ <br> RTI $\qquad$ Total income tax. | $\begin{array}{r} 107,070 \\ \$ 2,807,749 \\ \$ 371,258 \end{array}$ | $\begin{array}{r} 897 \\ \$-30,379 \\ \$ 150 \end{array}$ | $\begin{array}{r} 32,470 \\ \$ 159,389 \\ \$ 4,582 \end{array}$ | $\begin{array}{r} 25,100 \\ \$ 368,486 \\ \$ 24,651 \end{array}$ | $\begin{array}{r} 16,462 \\ \$ 406,909 \\ \$ 37,720 \end{array}$ | $\begin{array}{r} 19,708 \\ \$ 764,237 \\ \$ 84,297 \end{array}$ | $\begin{array}{r} 10,323 \\ \$ 668,623 \\ \$ 101,553 \end{array}$ | $\begin{array}{r} 1,559 \\ \$ 206,504 \\ \$ 44,183 \end{array}$ | $\begin{array}{r} 438 \\ \$ 125,601 \\ \$ 33,452 \end{array}$ | $\begin{array}{r} 77 \\ \$ 51,871 \\ \$ 15,281 \end{array}$ | $\begin{array}{r} 36 \\ \$ 86,511 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | \$25,390 |
| Tax as a percentage of RTI | 13.2\% | (') | 2.9\% | 6.7\% | 9.3\% | 11.0\% | .15.2\% | - 21.4\% | 26.6\% | 29.5\% | 29.3\% |
| Tax Year 1986: |  |  |  |  |  |  |  |  |  |  |  |
| Number of returns ........ | 103,045 | 845 | 30,726 | 24,651 | 16,326 | 18,987 | 9,416 | 1,525 | 434 | 80 | 55 |
| RTI ..................... | \$2,781,145 | \$-36,324 | \$157,469 | \$361,813 | \$403,895 | \$733,669 | \$612,901 | \$203,788 | \$125,952 | \$53,785 | \$164,196 |
| Total income tax........... | \$367,287 | \$17 | \$4,520. | \$27,020 | \$39,982 | \$86,800 | \$91,193 | \$39,096 | \$29,499 | \$13,482. | \$35,679 |
| Tax as a percentage of RTI | 13.2\% | ${ }^{(1)}$ | 2.9\% | 7.5\% | 9.9\% | 11.8\% | 14.9\% | 19.2\% | 23.4\% | . $25.1 \%$ | 21.7\% |

${ }^{3}$ Less than 0.05 percent

For 1986, however, a comparison of the recomputed income and AGI data shows large differences in income and in tax as a percentage of income for all taxpayers, and even bigger differences for the various income classes. For 1986, recomputed total income was 12.1 percent higher than AGI. Moreover, under recomputed total income, more taxpayers are in higher income classes. For example, the number of taxpayers with incomes of $\$ 1$ million or more rose from 32,000 to 55,000 , a 72 percent increase. Incomes for the $\$ 1$ million or more class rose even more dramatically, by 126 percent. For the $\$ 1$ million or more class alone, nearly $\$ 92$ billion was excluded for 1986 that would have been subject to tax for 1987. These differences are largely due to adding back the 60 percent of net capital gains that were excluded from AGI for 1986.

Since 1986 was an unusual year, with a 77 percent increase in capital gain realizations over 1985, it is possible that the dramatic increase from 1986 to 1987 in tax as a percentage of income for the highest income class (from 21.7 to 29.3) would not have been as great from 1985 to 1987 [19].

Using recomputed total income as a measure, total income tax as a percentage of income remained unchanged at 13.2 percent, but there were significant differ-
ences for some income classes. Overall, income classes under $\$ 50,000$ showed a lower effective tax rate for 1987 and those classes over $\$ 50,000$ showed a higher effective rate. The greatest difference was for the $\$ 1$ million or more class where the tax rate increased, as already noted, from 21.7 to 29.3 percent.

Figure N shows income tax as a percentage of AGI by income class for 1986 and 1987. For 1987, average tax rates were lower for all AGI classes. Figure O shows similar information with data based on recomputed total income. Using recomputed total income, Figure O indicates that for 1986 higher income classes had a considerably lower average tax rate than they did for 1987.

## SUMMARY

Initial results of the Tax Reform Act of 1986 indicate that the major changes in the tax law were, in fact, reflected in reduced amounts of tax preferences claimed, a reduction in tax rates for lower income taxpayers, and an increase in effective tax rates for the highest income taxpayers.

Many of the components of income and taxes changed more dramatically than they had for years, reflecting, the extent of the 1986 tax law overhaul. For example, adjusted

Figure N .
Income Tax As a Percentage of Adjusted Gross Income, Tax Years 1986 and 1987
$\mathrm{P}_{4} \mathrm{e}$ centage


Figure 0.
Income Tax As a Percentage of Recomputed Total Income, Tax Years 1986 and 1987
Percentage

gross income increased 12.3 percent, mainly because of the inclusion of income such as capital gains, dividends, and unemployment compensation which were partially excludable: for 1986. Income, when computed more consistently for 1986 and 1987, increased by only 1 . percent. Total income tax increased by only 1.1 percent. The changes from 1986 to 1987 should be considered cautiously in view of the 1986 "spike" in capital gains activity that was primarily due to taxpayers' anticipation of the elimination of the 60 -percent exclusion.

## DATA SOURCES AND LIMITATIONS

These preliminary statistics are based on a sample of individual income tax returns (Forms 1040, 1040A, and 1040EZ) filed in 1988. Returns in the sample were stratified based on the presence or absence of Schedule C, Profit (or Loss) from Business or Profession; Schedule F, Farm Income and Expenses; the larger of "total income" or "total loss,"; and the size of business plus farm receipts. These returns were selected at rates ranging from 0.03 percent to 100 percent. There were 108,183 returns in the 1987 preliminary sample estimating a total population of $107,106,845$. The corresponding sample size and population for the preliminary 1986 data were 74,985 and $103,299,845$, respectively. Sample size and population for the final 1986 data referenced in this article were 89,165 and 103,423,606, respectively.

Because the data presented here are estimates based on a sample of returns filed, they are subject to sampling error. To properly use 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.

Approximate coefficients of variation (CV's) for frequency estimates are presented in Figure P. These approximate CV's shown 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 estimates based on samples, are discussed in the Appendix.

Basic tables presented in this article are based on adjusted gross income (AGI) concepts, but because the

Figure P.-Estimated Number of Returns for Selected Coefficients of Variation, Tax Year 1987

|  | Number <br> of returns |
| :--- | :--- |

1987 concept was revised substantially by tax reform, data for 1986 and 1987 may not be comparable. In addition, nonsampling errors in these 1987 tax statistics are potentially greater than usual. During a year of major change in forms, reporting methods, and changes in the law, taxpayers are much more likely to make reporting errors. Returns used in these statistics are pre-audit, and would, therefore, include such taxpayer reporting errors if they occurred.

While these preliminary estimates are intended to represent a full year of taxpayer reporting, they are actually based on returns processed between January and late September 1987. In general, those returns processed after September (which are sampled for use in the revised estimates for the year) tend to have somewhat different characteristics from those filed earlier. Compared to other returns, the characteristics of these later returns include higher income, a larger proportion of investment income (such as from capital gains), a higher average tax liability, and a larger proportion of such other items as the alternative minimum tax.

Figure Q provides a comparison of 1986 preliminary and final data. Figure $Q$ shows, for example, that certain items, such as AGI and salaries and wages, which are reported on most returns, changed little between preliminary and final data. This contrasts with other items, such as net gain from sales of capital assets, which tend to be understated in all preliminary estimates.

Figure Q.- Comparison of Prellminary and Final Data, Tax Year 1986
[Millions of dollars]

| Item | $\begin{gathered} 1986 \\ \text { preliminary } \\ \text { data } \end{gathered}$ | $\begin{aligned} & 1988 \\ & \text { final } \\ & \text { data } \end{aligned}$ | Difference, 1986 preliminary and final data | Parcentage difference, 1986 preliminary and final data |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) |
| Adjusted gross income | \$2,522,517 | \$2,481,681 | \$ - 40,836 | -1.62\% |
| Salaries and'wages.......... | 2,046,135 | 2,031,026 | -15,109 | -0.74 |
| Sales of capital assets net gain less loss (after exclusión) : | 129,933 | 132.842 | 2,909 | 2.24 |
| Total itemized deductions.. | 446,542 | 447,058 | 516 | $\therefore 0.12$ |
| Interest paid deduction ..... | 194,451 | 196,566 | 2,115 | 1.09 |
| Total tax credits ................ | 7,655 | 7,021 | -634 | -8.28 |
| Additional tax for tax preferences | 6,115 | 6,716 | 601 | 9.83 |
| Total income tax ................ | 377,051 | 367,287 | -9,764 | -2.59 |

## NOTES AND REFERENCES

[1] Gross Income is all income from whatever source derived: This is reduced by income items that are specifically excluded (either completely or partially) for income tax purposes, and by excludable portions of income items reported on Form 1040 to arrive at total Income. Total income is reduced by statutory adjustments to arrive at adjusted gross income. For more
complete definitions see Explanation of Terms, Section 4 of Statistics of Income-1985, Individual Income Tax Returns.
[2] For prior use of the recomputed total income concept see Weber, Michael E., "Individual Income Tax Returns for 1987: Selected Characteristics from the Taxpayer Usage Study," Statistics of Income Bulletin, Summer 1988, Volume 8, Number 1. Similar conclusions on income and tax were presented in this earlier article.
[3] In general, capital assets for tax purposes included all property held for personal use or investment. Realizations of capital gains represent sales and certain other taxable dispositions. Net capital gains represents net long-term gains less net short-term losses before the exclusion (for 1986 and earlier years before the exclusion was repealed). See Sales of Capital Assets Net Gain or Loss (plus other related definitions) in Explanation of Terms, Section 4 of Statistics of Income1986, Individual Income Tax Returns.
[4] Clark, Bobby and Paris, David, "Sales of Capital Assets, 1981 and 1982," Statistics of Income Bulletin, Winter 1985-86, Volume 5, Number 3, and a forthcoming article, Holik, Dan, Labate, John, and Hostetter, Susan, "Sales of Capital Assets, 1985," Statistics of Income and Related Administrative Research, 1988-1989, Department of Treasury, Internal Revenue Service.
[5] Zempel, Alan, "Partnership Returns, 1986," Statistics of Income Bulletin, Summer 1988, Volume 8, Number 1.
[6] Nelson, Susan, "Taxes Paid by High-Income Taxpayers and the Growth of Partnerships," Statistics of Income Bulletin, Fall 1985, Volume 5, Number 2, and a forthcoming article, Nelson, Susan and Petska, Tom, "Partnerships, Passive Losses, and Tax Reform," Statistics of Income and Related Administrative Research, 1988-1989, Department of Treasury, Internal Revenue Service.
[7] The amount of the allowable deduction for IRA contributions depended on the following criteria:

Full Deduction: IRA contributions up to $\$ 2,000$ a year ( $\$ 2,250$ for a spousal IRA) were fully deductible if the taxpayer (or spouse) did not belong to a companyfunded retirement plan or, if the taxpayer (or spouse) did belong to a company retirement plan and his or her adjusted gross income was less than $\$ 25,000$ (less than $\$ 40,000$, if taxpayer and spouse filed jointly).

Partial Deduction: The maximum amount of the allowable deduction for the IRA contribution was phased out (in some cases permitting a partial deduction) for taxpayers with adjusted gross income from $\$ 25,000$ to $\$ 35,000$ ( $\$ 40,000$ to $\$ 50,000$, if taxpayer and spouse filed jointly) when a taxpayer (or spouse) belonged to a company retirement plan.

No Deduction: IRA contributions were not deductible for those taxpayers with company retirement plans and adjusted gross incomes greater than $\$ 35,000$ ( $\$ 50,000$ for joint returns).
[8] The "marriage penalty" is the difference between the tax reported on a joint return when both spouses work and the combined amount of tax for the same two persons assuming that they are not married and each is taxed as a single person. If the two persons each have about the same amount of income, taxes after marriage may increase, providing a "marriage penalty." The two-earner marriage deduction was an attempt to reduce the marriage penalty. For other taxpayers, especially where one has most or all of the income, marriage may reduce combined taxes, providing a "marriage bonus." In some cases; the twoearner deduction may have increased such bonuses, or may have turned penalties into bonuses.
[9] The mortgage interest deduction could not be claimed for third homes.
[10] The allowable standard deductions shown in Figure I for 1987 were to increase significantly for 1988 and then be indexed for inflation for subsequent years:
[11] Further increases in the size of personal exemptions were also specified in the Act for 1988 and 1989, after which exemptions were to be indexed annually for inflation.
[12] In addition to changing the criteria for claiming dependents, the 1986 Act required the inclusion of social security numbers for dependents over age 5 who were claimed on 1987 tax returns. The purpose of the requirement was to eliminate improperly claimed exemptions.
[13] For 1987, tax rates and brackets were specified by statute. Unlike 1986 tax rate schedules, they were not the result of automatic indexing for the effects of inflation.
[14] Beginning for 1988, there will be only two rates (15 and 28 percent), plus an additional rate of 33 percent produced by the phaseout of certain benefits. For. Tax Year 1989 and thereafter, the 1988 tax rate structure will be indexed.
[15] For a definition and description of how income averaging could be used, see Explanation of Terms, Section 4 of Statistics of income-1986, Individual Income Tax Returns.
[16] Beginning with 1988 the earned income credit was to be adjusted for inflation, but also beginning for 1988 there was a permanent increase in the phase out income range.
[17] The 1986 Act further reduced, by 35 percent, the amount of unused investment credit that could be claimed for 1988.
[18] Recomputed total income was calculated for each individual return, and returns were reclassified by income class on the basis of the recomputed total income.
[19] Comparisons of individual tax return data based on income concepts that provide comparable data among years with changes in the law will be presented in Statistics of Income-1987, Individual Tax Returns which will be available in November, 1989.

Table 1.-All Returns: Selected Income, Adjustments, Deductions, 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 | $\begin{aligned} & \text { Number } \\ & \text { retums } \end{aligned}$ | $\begin{gathered} \text { Adjusted } \\ \text { gross incone } \\ \text { tass deficit (AGII) } \end{gathered}$ | Salaries and wagos |  | Taxable interest |  | Tax-exempt interest ${ }^{1}$ |  | Dividends |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| All returns, total ........................ | 107,070,087 | 2,788,010,987 | 91,166,342 | 2,169,144,134 | 68,010,179 | 163,981,254 | 3,239,808 | 30,967,469 | 22,264,019 | 66,441,562 |
| No adjusted gross income ... | 890,857 | -28,836,564 | 290,122 | 4,739,436 | 473,384 | 2,215,680 | 29,549 | 627,097 | 202,333 | 665,873 |
| $\$ 1$ under \$1,000 <br> \$1,000 under \$2,000 | $2,833,204$ $3,695,589$ | $1,732,778$ $5.542,603$ | $1,868,706$ 2,996732 | $1,817,811$ $4,774,990$ | 1,174,357 | 488,626 | 25,832 | 52,385 | 266.750 | 113,258 |
| \$2,000 under \$3,000.. | 3,727,701 | 5,54, $\mathbf{9} 318,781$ | 2,996,732 $\mathbf{3 , 1 5 9 , 8 6 3}$ | $4,774,990$ $7,781,710$ | $1,449,873$ $1,519,535$ | 821,321 976,317 | $\begin{array}{r}11,681 \\ \hline 9.200\end{array}$ | -9,135 | 314,074 | 189,284 |
| \$3,000 under $\$ 4,000$....................... | 3,351,531 | 11,718,781 | 2,787,457 | 9,414,863 | $1,46,561$ $1,463,641$ | 1,36,317 1,316,294 | -9,200 <br> 18,547 | +60.608 42.172 | 316.565 283088 | 227.907 |
| \$4,000 under $\$ 5,000$.......................... | 3,326,784 | 14,950,996 | 2,699,125 | +11,324,140 | 1,493641 $1,425,119$ | $1,36,294$ $1,485.073$ | 18,547 19.067 | 42,172 34,693 | $\begin{aligned} & 283.088 \\ & 289,329 \end{aligned}$ | $\begin{aligned} & 232,456 \\ & \hline 85001 \end{aligned}$ |
| \$5,000 under \$6,000 | 3,304,245 | 18,171,692 | 2.611,456 | 13,290,467 | 1,526,268 | 2,199.085 | 16,783 | 34,006 | 306,089 | 326.243 |
| \$6,000 under \$7,000 ........................... | 3.108,631 | 20,188,128 | 2,401,670 | 14,743,265 | 1,442,370 | 2,431,945 | *15,674 | -165,025 | 336.984 | 328,565 |
| \$7,000 under \$8,000 .......................... | 3,216,840 | 24,109,430 | 2,517.647 | 17,488,781 | 1,482,747 | 2,433,814 | 21,738 | 60.197 | 300.784 | 345,643 |
| \$8,000 under $\$ 9,000$............................... | 3,092,614 | 26,325,425 | 2,402,693 | 18,873,181 | 1,416,685 | 2,789,472 | 28.050 | 75,673 | 364,628 | 439,600 |
| \$9,000 under \$10,000 ......................... | 2,983,749 | 28,289,872 | 2,387,365 | 20,720,874 | 1,373,573 | 2,600,481 | 24,062 | 35,274 | 368,583 | 570.556 |
| \$10,000 under \$11,000 | 2,972,786 | 31,180,858 | 2,313,508 | 22,537,545 | 1,503,084 | 3,142,572 | 31,651 | 57.859 | 314,792 | 496,062 |
| \$13,000 under \$14,000 | $2,766,136$ $2,735,739$ | 34.587,054 | 2,235,236 | 25,649, 108 | 1,485,047 | 3,224,568 | 25,390 | 103,880 | 349,988 | 674,859 |
| \$14,000 under \$15,000 ....................... | 2,567,210 | $36,908,429$ $37,224,005$ | $2.250,013$ $2,160.782$ | $28,177,624$ $28,805,118$ | 1,451,281 | 3.088.131 | 43,033 | 74,218 | 368.957 | 797,643 |
| \$15,000 under \$16,000 ... | 2,504,029 | 38,782,479 | 2,129,179 |  | 1,448,760 | 2,991.741 | 32,886 | 124,971 | 354.546 | 616.655 |
| \$16,000 under \$17,000 ...................... | 2,284,511 | 37,693,343 | 1,944,000 | $30,958,191$ $29,586,833$ | 1,380,658 | 2,848.616 | 27,561 | 56,801 | 302.807 | 615,621 |
| \$17.000 under \$18,000 | 2,292,159 | 40,096,934 | 1,949,321 | 31,649,810 | $1,295,407$ $1,283,766$ | $2,804,749$ $3,037,124$ | 35,997 | 134,084 | 376.845 | 771.054 |
| \$18,000 under \$19,000 | 2,195,306 | 40,598,839 | 1,884,382 | 32,641,465 | 1,324,909 | $3,037,124$ $2,863,790$ | 29,288 29,374 | 124.683 100.071 | 347,386 341,772 | 702.285 |
| \$19,000 under \$20,000 | 2,119,390 | 41,320,290 | 1,840,894 | 33,189,476 | 1,281,007 | 2,494,527 | 29,374 44,352 | 100,071 91,893 | $\begin{aligned} & 341,772 \\ & 371813 \end{aligned}$ | $\begin{aligned} & 791.491 \\ & 736.872 \end{aligned}$ |
| \$20,000 under \$25,000 ....................... | 9,062,033 | 203,260,969 | $8,124,327$ | 168,911,459 | 5,963,728 | 10,690,522 | 196,638 | 1,134,476 | 1,597,851 | 3.093.095 |
| \$25,000 under $\$ 30,000$ under $\$ 40,000$.......................................... | $7,494,234$ $11,605,168$ | 205,545,681 | $6,841,474$ $10,718.642$ | 173,895.781 | 5,440,296 | 9,853,003 | 203.020 | 1,347,967 | 1,609,735 | 2.964.877 |
| \$40,000 under \$ 50,000 ............................ | $11,605,168$ $7,865,984$ | $402,546,332$ $350,515.258$ | $10,718,642$ 7319170 | 343,322,159 | 9.406.216 | 17.245,920 | 397,479 | 2,090,703 | 3,121,496 | 5,749,082 |
| \$50,000 under \$75,000 ...................... | 8.144,059 | 3405,721,579 | $7,319,170$ $7.563,804$ | $298,356,833$ $403,520,514$ | 6,938.260 $7.611,320$ | 14,280,586 | 336.942 | 1,647.468 | 2,611,492 | 5,187,496 |
| \$75,000 under \$100,000 | 2,043,299 | 173,763,280 | 1,837,455 | 131,166093 | 7,611,320 | 20,616,382 | 670,031 | 5,442.321 | 3.701,294 | 9,568,809 |
| \$100,000 under \$200,000 | 1,519,691 | 201,210,047 |  | 131,166,093 | 1,979,981 | 9,159,069 | 310,740 | 2,504.521 | 1,267,558 | 5,275,601 |
| \$200,000 under \$500,000. | 431,787 | 123,964,730 | $1,265,578$ 353,835 | 124,683,684 | 1,489,079 | 13,780,309 | 361,307 | 4,693,075 | 1.079.146 | 9,004,964 |
| \$500,000 under \$1,000,000 ........ | 77,091 | 51,938,773 | 353,835 62.774 | 67,665,952 | 427,064 | 8,851,930 | 159,786 | 4,544,160 | 355,290 | 6,682,194 |
| \$1,000,000 or more ........................ | 36,299 | 87,196,022 | 62.784 29.833 | 24,357,216 $21,302,705$ | 76,664 36,202 | 3.879 .940 $6,341,903$ | 37,364 20,438 | 2,481,527 | 67.348 | 3.070,365 |
| Taxable returns, total | 86,750,436 | 2,706,583,316 | 75,580,339 | 2,084,859,528 | 60,590,345 |  |  | - 2 ,860,338 |  | 5.288,996 |
| Nontaxable returns, total ............... | 20,319,651 | 81,427,671 | 15,506,003 | 84,284,606 | 7,419,834 | $13,675,200$ | $\begin{array}{r} 3,075,360 \\ 164,448 \end{array}$ | $\begin{array}{r} 29,214,302 \\ 1,753,166 \end{array}$ | $\begin{array}{r} 20,509,884 \\ 1,754,135 \end{array}$ | $\begin{array}{r} 63,479,502 \\ , 962061 \end{array}$ |

Table 1.-All Returns: Selected Income, Adjustments, Deductions, 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 | State income tax refunds |  | Allmony received |  | Business or profession net income less loss |  | Capital gains net gain tess loss |  | Other gains or losses |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of retums | Amount | Number of retums | Amount |
|  | (11) | (12) | (13) | (14) | (15) | (18) | (17) | (18) | (19) | (20) |
| All returns, total ....................... | 23,312,840 | 11,136,661 | 477,642 | 3,110,247 | 12,937,456 | 103,929,657 | 15,257,762 | 133,482,635 | 1,723,044 | 753,010 |
| No adjusted gross income .................. | 113,978 | 130,586 | *3,142* | -7,372 | 394,546 | -3,868,437 | 231,268 | 2,482,541 | 112,29? | - 1,172,092 |
| \$1 under \$1,000 | 34,890 | 3,123 | *3,753 | -3,385 | 187,094 | 82,624 | 141,010 | 69,987 | $\cdot 10,402$ | - 33,400 |
| \$1,000 under $\$ 2,000$......................... | 22,530 | 4,961 | - | - | 174.353 | 154,822 | 177,958 | 46,532 | $\cdot 2,023$ | - $-3,288$ |
| \$2,000 under $\$ 3,000$......................... | 48,006 | 12.415 | *1,839 | -552 | 238,479 | 168,040 | 174.714 | 37,547 | -11,457 | -10,793 |
| \$3,000 under \$4,000 ......................... | 66,415. | 15,079 | *7,357 | *12,553 | 256,361 | 500,477 | 184,942 | 98,403 | $\cdot 8,931$ | - $\mathbf{- 3 2 , 1 4 2}$ |
| \$4,000 under $\$ 5,000$......................... | 68.799 | 22,789 | *9,199 | *28,609 | 240,113 | 586,349 | 166,437 | 94.719 | 24,287 | -54,807 |
| $\$ 5,000$ under $\$ 6,000$ $\qquad$ <br> $\$ 6,000$ under $\$ 7,000$ $\qquad$ | 87,711 123,237 | 20,679 25,434 | 18,621 $\cdot 14,938$ | 73,895 $+65,586$ | 245,121 285,188 | 647,466 894,315 | 194,046 197,617 | 263,217 119,961 | 26,152 19.643 | $\begin{array}{r} -30,849 \\ 75,928 \end{array}$ |
| \$7,000 under \$8,000 ......................... | 141.118 | 28.728 | *7,359 | -28,074 | 279,677 | 943,822 | 189.492 | 225,500 | 19,138 | -277 |
| \$8,000 under \$9,000 ......................... | 140,822 | 47,375 | *14,862 | -65,017 | 278,587 | 1,222,978 | 224,709 | 335,145 | -14,719 | $\cdot 27,293$ |
| \$9,000 under \$10,000 ........................ | 134,194 | 28,388 | -11,039 | -47,372 | 286,044 | 1,246,287 | 226,812 | 318,970 | 33,191. | 54,585 |
| \$10,000 under \$ 11,000 | 171,792 | 36,130 | -16,708 | -77,802 | 308, 185 | 1,329,404 | 212,551 | 258,043 | 20,726 | -71,898 |
| \$11,000 under \$12,000 | 178,256 | 39,627 | -7,432 | -19,696 | 264,470 | 1,288,277 | 249,064 | 303,123 | 30,283 | 33.050 |
| \$12,000 under \$13,000 | 230,200 | 56,453 | 20,312 | 97,020 | 280.255 | 1,193,851 | 260,070 | 324,713 | 39,956 | -3,230 |
| \$13,000 under \$14,000 | 226,079 | 53.598 | *14,720 | -33,654 | 238,833 | t,107,148 | 257,581 | 361,012 | 29,213 | 456 |
| \$14,000 under \$15,000 ......... | 236,375 | 76,354 | *14.790 | *46,727 | 269,791 | 1,317,821 | 230,123 | 350,813 | 17,487 | 43.143 |
| \$15,000 under \$16,000 ..... | 230,432 | 53,889 | 22,151 | 91,678 | 227,366 | 904,308 | 187,231 | 370,512 | 21.914 | 4.402 |
| \$16,000 under \$17,000 ..................... | 261,580 | 76,371 | *11,040 | -24,527 | 191.871 | 943,690. | 244,002 | 356,830 | 18,687 | -20,494 |
| \$17,000 under \$18,000 | 281,383 ${ }^{\circ}$ | 87,663 | * 12,951 | *79,001 | 235,213 | 1,200,377 | 244,859 | 445,630 | -13,242 | - 12.027 |
| \$18,000 under \$19,000 ..................... | 344,366 | 99,642 | -14,791 | *49,496 | 232,395 | 1,132,355 | 226,499 | 312,858 | 26,207 | -5,482 |
| \$19,000 under \$20,000 ..................... | 359,945 | 89,917 | 18,472. | 65,138 | 207,789 | 978,447 | 214,562 | 420,812 | 18,697 | -18,450 |
| \$20,000 under \$25,000 | 1,933,463 | 558,202 | 55,037 | 322,594 | 1,153,907 | 7,222,668 | 1,115,240 | 1,792,833 | 126,424 | -40,202 |
| \$25,000 under \$30,000 ...................... | 2,275,763 | 672,749 | 49,024 | 276,881 | 1,043,363 | 6,274.509 | $1.000,885$ | 2,268,896 | 129,022 | 261,459 |
| \$30,000 under \$40,000 ....................... | 4,714,776 | 1,663,527 | 54,176 | 485,218 | 1,724,906 | 11,081,127 | 2,005.641 | 4,452,084 | 232,012 | 135.264 |
| \$40,000 under \$50,000 | 4,070,232 | 1,541,809 | 28,528 | 309,248 | 1,212,962 | 9,768,602 | 1,619,135 | 4,786,440 | 139,161 | 145,110 |
| \$50,000 under \$75,000 | 4,572,615 | 2,343,863 | 29,488 | 327,855 | 1,444,786 | 17,599,301 | 2,554,832 | 11,761,785 | 232,966 | 370.896 |
| \$75,000 under \$100,000 | 1,136,677 | 883,856 | 9,332 | 234,505 | 456,739 | 9,879,569 | 1,046,806 | 8,887,793 | 110,688 | 208,880 |
| \$100,000 under \$200,000 .................. | 813,314 | 1,058,775 | 5,188 | 105.992 | 443,540 | 17,388,751 | 1,026,055 | 21,631,159 | 133,729 | 296.240 |
| \$200,000 under \$500,000 ................... | 230.754 | 686,290 | :1,183 | 103,899 | 121,576 | 7,361,244 | 350,246 | 21,603,341 | ${ }^{73.093}$ | 364.333 |
| \$500,000 under \$1,000,000 ................ | 41.884 | 290,368 | 133 | 1,003 | 22,463 | 1,844,562 | 69,370 | 12.553,777 | 17.178 | 150,273 |
| \$1,000.000 or more ............................ | 21,254 | 428,021 | 77 | 25,897 | 11,483 | 1,534,903 | 34,005 | 36,147,659 | 10.119 | 69,543 |
| Taxable retums, total $\qquad$ Nontaxable returns, total $\qquad$ | $\begin{array}{r} 22,248,047 \\ 1,064,793 \end{array}$ | $\begin{array}{r} 10,703,616 \\ 433,045 \end{array}$ | $\begin{array}{r} 417,885 \\ 59,757 \end{array}$ | $\begin{array}{r} 2,851,601 \\ 258,646 \end{array}$ | $\begin{array}{r} 10,275,321 \\ 2,662,135 \end{array}$ | $\begin{array}{r} 100,840,303 \\ 3,089,354 \end{array}$ | $\begin{array}{r} 13,905,874 \\ 1,351,888 \end{array}$ | $\begin{array}{r} 128,943,069 \\ 4,539,566 \end{array}$ | $\begin{array}{r} 1,379,229 \\ 343,815 \end{array}$ | $\begin{array}{r} 2,106,046 \\ -1,353,036 \end{array}$ |

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


Table 1.-All Returns: Selected Income, Adjustments, Deductions, and Tax Items, by Size of Adjusted Gross Income
[All figures are estimates based on samples-money amounts are in thousands of doilars]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Size of adjusted gross income} \& \multicolumn{2}{|c|}{\multirow[b]{2}{*}{Social security benefits in \(A G 1\)}} \& \multicolumn{8}{|c|}{Statuory adjustments} \\
\hline \& \& \& \multicolumn{2}{|c|}{Total} \& \multicolumn{2}{|c|}{\begin{tabular}{c} 
Employee business \\
expense \\
\hline
\end{tabular}} \& \multicolumn{2}{|l|}{Payments to an Individual Retirement Arrangement} \& \multicolumn{2}{|c|}{Payments to a Koogh plan} \\
\hline \& Number of returns \& Amount \& Number of returns \& Amount \& Number of
refturns \& Amount \& Number of returns \& Amount \& Number of returns \& Amount \\
\hline \& (31) \& (32) \& (33) \& (34) \& \({ }^{(35)}\) \& (36) \& (37) \& (38) \& (39) \& (40) \\
\hline All returns, total....................... \& 3,661,680 \& 12,641,286 \& 11,559,265 \& 29,565,013 \& 1,420,644 \& 4,046,686 \& 7,351,364 \& 14,146,118 \& 745,675 \& 5,920,984 \\
\hline No adjusted gross income................... \& 2,622 \& 8,818 \& 56,007 \& 255,619 \& 943 \& 34,689 \& 13,701 \& 34,301 \& 1,830 \& 10,035 \\
\hline \begin{tabular}{l}
\(\$ 1\) under \(\$ 1,000\) \\
\(\$ 1,000\) under \(\$ 2,000\)
\end{tabular} \& -1,840 \& -2.789 \& 30.704
24.290 \& 60,000
24,655 \& +5,741
\(\cdot 1.839\) \& \({ }^{*} 32,347\) \& -5.519
+14.942 \& \(\cdot 7,697\)
\(\cdot\)
\(\cdot 21,889\) \& -106 \& \(\cdot 2,115\) \\
\hline \$2,000 under \$3,000 .............................. \& - \& - \& 57.071 \& 71,060 \& -3,679 \& \(\cdots 12.190\) \& 25,094 \& 37,256 \& :1,840 \& 767 \\
\hline  \& *1,839 \& \(\bullet 5,263\) \& 60,884 \& 54,553 \& *3.889 \& *2,047 \& 21,231 \& 31,044 \& - \& \\
\hline \$4,000 under \(\$ 5,000 . . . . . . . . . . . . . . . . . . . . . . . . . ~\) \& \& - \& 68,026 \& 85,565 \& -11,111 \& *29,536 \& 21,956 \& 30,593 \& - \& \\
\hline \(\$ 5,000\) under \(\$ 6,000 \ldots . . . . . . .\).
\(\$ 6,000\)
under
\(\$ 7,000\) \& *3,679 \& \(\bullet 9,103\) \& 112,386
92,746 \& 150,926
130,000 \& 1,714
\(\therefore 13,172\) \& \(\cdot 31,984\)
\(\cdot 42,151\) \& 50,392
37,311 \& 84,929
61,157 \& - \& - \\
\hline \$6,000 under \(\$ 77,000\).............. \&  \& \(* 9,103\)
\(* 4,959\) \& 92,746
141,150 \& 130,000
240,073 \& * \(\begin{array}{r}13,172 \\ * 13,249 \\ \hline\end{array}\) \& - 42,151 \& 37,311
74,989 \& 61,157
117,337
13,429 \& \(\bullet 1,914\) \& "96 \\
\hline \$7,000 under \(\$ 8,000 \ldots . . .\). \& -3,680 \& *4,646 \& 139.012 \& 196,131 \& 14,265 \& 30,471 \& 78,684 \& 130,428 \& - \& - \\
\hline \$9,000 under \(\$ 10,000\)......................... \& \(\cdot 1,840\) \& *6,048 \& 128,251 \& 166,538 \& -5,593 \& *13,578 \& 70.933 \& 113,218 \& 447 \& 336 \\
\hline \$10,000 under \(\$ 11,000\)........................ \& - \& - \& 157,306
184,421 \& \& \(* 11,189\)

23, \& \& $$
\begin{array}{r}
103,819 \\
92,411
\end{array}
$$ \& \[

$$
\begin{aligned}
& 176,696 \\
& 159,352
\end{aligned}
$$
\] \& -3,753 \& *6,607 <br>

\hline \$11,000 under \$12,000.............................................. \& \& *2,248 \& 184,421
176,160 \& 223,987
273,665 \& $\begin{array}{r}23,130 \\ \hline 9.494\end{array}$ \& - 40,3838 \& 92,411
114,169 \& 159,352
210,629 \& $\stackrel{3}{3} 753$ \& 6,607 <br>

\hline \[
$$
\begin{aligned}
& \$ 12,000 \text { under } \$ 13.000 \text {.......................... } \\
& \$ 13.000 \text { under } \$ 14.000 \text {..................... }
\end{aligned}
$$

\] \& * $\begin{array}{r}1,840 \\ * 1,840\end{array}$ \& | $* 2,248$ |
| :--- |
| $* 2,789$ | \& 176,160

197,706 \& 273,665
318,757 \& $\begin{array}{r}\text { - } \\ \times 10,494 \\ \hline 10,346\end{array}$ \& $* 14,266$
$* *, 288$
$*$ \& 1144,169
134,750 \& 210,629
235,285 \& -3.891 \& -2.195 <br>
\hline \$14.000 under \$15,000........................... \& $\cdot 3,680$ \& ${ }^{*} 9,130$ \& 193,813 \& 284,118 \& *11,112 \& *29,051 \& 112,596 \& 176,456 \& *8,095 \& -16,370 <br>
\hline \$15,000 under \$16,000 ..................... \& *1,839 \& -2,729 \& 173,280 \& 279,876 \& :13,169 \& *41,211 \& 114,313 \& 210,610 \& -465 \& -3.348 <br>
\hline \$16,000 under \$17,000 ...................... \& *1,840 \& -15,340 \& 172,920 \& 287,583 \& -8,388 \& -32,891 \& 108,468 \& 194,124 \& *1,839 \& .311
.5339 <br>

\hline \$17.000 under \$18,000 ...................... \& -5,594 \& $\cdot 7,802$ \& 218,464 \& 407.305 \& 24.575 \& -82,632 \& | 143,639 |
| :--- |
| 169,195 | \& 255,286

290,264 \& -2,866 \& <br>
\hline \$18,000 under \$19,000 ........................ \& -13,322 \& -14,155 \& 230,297 \& 386675 \& -13,161 \& - 22,937
52,155 \& 169,195
142,947 \& 290,264

286,213 \& -1,914 \& $$
\begin{array}{r}
* \\
\cdot 1,050 \\
\hline 4,292
\end{array}
$$ <br>

\hline \$19,000 under \$20,000 ....................... \& *9,199 \& -8,440 \& 218,375 \& 413.549 \& 25,103 \& 52,155. \& 142,947 \& \& \& <br>
\hline \$25,000 under \$30,000 ................. \& 431,802 \& 700,385
$2,688.741$ \& $1,254,291$
$\mathbf{2 , 2 9 2 , 4 7 6}$ \& $2,402,034$
$4,894,650$ \& 118.523
270,433 \& 312,294
727,208 \& 958,008
$1,720.577$ \& $1,704,385$
$3,397,566$ \& 32,642

65,230 \& $$
\begin{array}{r}
79,330 \\
223,128
\end{array}
$$ <br>

\hline \$30,000 under \$40,000 ...................... \& 1,024,259 \& $2,688,741$
$2,839,163$ \& $2,292,476$
$1,658,726$ \& $4,894,650$
$3,284,646$ \& 270,433
225,598 \& 727,208
536,520 \& $1,720.577$
$1,168.300$ \& 3,397,756
$1,893,643$ \& 65,230

79.670 \& $$
\begin{aligned}
& 223,128 \\
& 316,950
\end{aligned}
$$ <br>

\hline \$40,000 under \$50,000 ......................................... \& 703,080
727,667 \& $2,839,163$
$3,275,667$ \& $1,658,726$
$1,205,494$ \& $3,284,646$
$3,888,903$ \& 225,598
291,501 \& 536,580
812,823 \& $1,168.300$
517.194 \& $1,893,643$

$1,400,598$ \& 175,104 \& $$
841.658
$$ <br>

\hline \$50,000 under \$75,000 ...................... \& 727,667 \& 3,275,667 \& 1,205,494 \& 3,888,903 \& 291,501 \& 812,823 \& 517,194 \& $1,400,598$
558,624 \& \& <br>

\hline | $\$ 75,000$ under $\$ 100,000$ |
| :--- |
| $\$ 100,000$ under $\$ 200,000$ | \& 203,851

$\mathbf{2 3 2 , 4 7 4}$ \& \[
$$
\begin{aligned}
& 1,020,284 \\
& 1,227,128
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 432,127 \\
& 464,911
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,166,033 \\
& 3,636,904
\end{aligned}
$$
\] \& 81,848

69,770 \& $$
\begin{aligned}
& 331,419 \\
& 266,145
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 184,133 \\
& 174.151
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 558,624 \\
& 518,104
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
99,905 \\
160,833
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
779,194 \\
2,091,638
\end{array}
$$
\] <br>

\hline  \& 76,380 \& 448,503 \& 140,314 \& 1,827,472 \& 15.496 \& 91,947 \& 49,888 \& 147,230 \& 53,545 \& 1,113,609 <br>
\hline \$500,000 under \$1,000,000 ................ \& 14,153 \& 92,002 \& 22,566 \& 381,100 \& 2.754 \& 30,163 \& 7,990 \& 22,474 \& 7.966 \& 201.904 <br>
\hline \$1,000,000 or more.. \& 6,951 \& 45,260 \& 10,833 \& 256,115 \& 836 \& 13,954 \& 3,944 \& 11,436 \& 3,874 \& 125,285 <br>

\hline Taxable returns, total $\qquad$ Nontaxable returns, total $\qquad$ \& \[
$$
\begin{array}{r}
3,625,797 \\
35,883
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
12,529,854 \\
111,432
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
10,813,811 . \\
\quad 745,454
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
28,261,678 \\
1,303,336 \\
\hline
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1,347,081 \\
73,563
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
3,723,199 \\
\quad 323,486 \\
\hline
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
7,085,952 \\
265,412
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
13,678,982 \\
467,156
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
731,092 \\
14,583
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
5,884,134 \\
36,850 \\
\hline
\end{array}
$$
\] <br>

\hline
\end{tabular}

Table 1.-All Returns: Selected Income, Adjustments, Deductions, 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 edjusted gross income | Statutory adjustmentocontinued |  | Exemptions |  | Basic standard deduction |  | Additional standard |  | Returns with <br> itemized deductions <br> rotal itemized <br> deductions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alimony paid |  |  |  |  |  |  |  |  |  |
|  | Number of returns | Amount | Number of exemptions | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total ....................... | (41) | (42) | (43) | (44) | (45) | (46) | (47) | (48) | (49) | (50) |
|  | 569,728 | 3,721,690 | 217,529,986 | 409,384,854 | 69,451,089 | 204,379,998 | 10,185,297 | 9,067,259 | 35,512,119 | 383,917,222 |
| No adjusted gross income .................... | 9,047 | 94,844 | 1,725,381 | 3,034,752 | - | - | - | - | - | - |
| $\$ 1$ under \$1,000 <br> \$1,000 under \$2,000 | -2.793 | -16,149 | $1,661,364$ <br> $2,371,777$ | $3,074,556$ $4,424,206$ | 2.742 .379 $3.598,241$ | $3,911,818$ $6,712.977$ | 100,182 114.067 | 80,867 97.019 | 20,081 40,237 | 114,769 <br> 252798 |
| \$2,000 under \$3,000 .......................... | - | - | 3,104,132 | - 5 ,751,522 | 3,570,260 | 6,746,870 | 1226,811 | 97,089 191,864 | 40,237 47,056 | 252,798 389,289 |
| \$3,000 under \$4.000 ......................... | - | - | 3,058,106 | 5,717,836 | 3,219,129 | 8,431,915 | 275.794 | 227,680 | 63,254 | 467.507 |
| \$4,000 under \$5,000 ......................... | -1,840 | *8,854 | 3,827,221 | 7,150,884 | 3,185,634 | 8,584,420 | 344,623 | 282,653 | 71.601 | 412,852 |
|  | -3,716 | -19,208 | 4,254,454 $4,548,134$ | $7,984,013$ $8,543,247$ | $3,156,408$ $2,891,872$ | $8.832,171$ $8,245,218$ | 534,184 519,006 | 455,058 442,365 | 96,289 167.823 | 673,609 1.300731 |
| \$7,000 under \$8,000 ........................... | *9,347 | -26,084 | 4,891,279 | 9,172,197 | 2,984,883 | 8.706,010 | 575,201 | 442,365 490,059 | 167,823 <br> 178,227 | $1,300,731$ $1.124,608$ |
| \$8,000 under \$9,000 ......................... | -3,678 | -20,781 | 5,026,274 | 9,423,336 | 2,839,361 | 8,479,012 | 582,706 | 513,781 | 190.784 | 1,306,690 |
| \$9,000 under \$10,000 ........................ | *9,345 | *22,793 | 4,942,824 | 9,284,482 | 2,706,882 | 8,043,621 | 505,871 | 447,157 | 215.123 | 1,697,151 |
| \$10,000 under $\$ 11,000$..................... | . ${ }^{-}$ | - | 5,360, 168 | 10,054,257 | 2,694,196 | 8,247,366 | 543.578 | 492,916 | 228,817 | 1,553,479 |
| \$11,000 under \$12,000 ........................ | * 1,840 | -442 | 4,924,256 | 9,245,610 | 2,518,481 | 7,562,100 | 480,781 | 426,428 | 255,697 | 1,750,965 |
| \$12.000 under \$13,000 ........................ | $\bullet 9,273$ | *31,786 | 4,965.197 | 9,315,630 | 2,404,706 | 7,388,701 | 462,786 | 420,499 | 314,985 | 2,125,794 |
| \$13,000 under \$14,000 | *7,807 | -32,167 | 5,116,921 | 9.608 .011 | 2,351,421 | 7,193,486 | 411,613 | 366,666 | 350,979 | 2,155,528 |
| \$14,000 under \$15,000 ...................... | -5,583 | *33,083 | 4,910,983 | 9,240,494 | 2.176.490 | 6,737,779 | 375.028 | 331,107 | 364.814 | 2,414.895 |
| \$15,000 under \$16,000 ..................... | $\cdot 3,680$ | * 12,181 | 4,969,613 | 9,329,573 | 2,089.205 | 6.477.808 | 322,830 | 308,067 | 375,295 | 2,422,486 |
| \$16,000 under \$17,000 ...................... | -7,500 | * 40,030 | 4,398,043 | 8,250,760 | 1,857,322 | 5,773,287 | 309,338 | 281,107 | 388,725 | 2,339,923 |
| \$17,000 under \$18,000 ....................... | -12,948 | -41,850 | 4,659,609 | 8,725,616 | 1,820,489 | 5,723,604 | 303,282 | 281,473 | 435,094 | 2,990,325 |
| \$18,000 under \$19,000 ...................... | $\bullet 7,500$ | *18,971 | 4,561,274 | 8,590,459 | 1,698,932 | 5,324,994 | 272,592 | 252,534 | 475,149 | 3,092,011 |
| \$19,000 under \$20,000 ..................... | -13,912 | *53,748 | 4,443,162 | 8,366,253 | 1,558,779 | 4,967,500 | 226,002 | 198,948 | 538,012 | 3,588,250 |
| \$20,000 under \$25,000 ....................... | 43,905 | 180,832 | 20,104,458 | 37,930,191 | 6,118,332 | 19,946,689 | 808.142 | 737.853 | 2,878,107 | 19.090,213 |
| \$25,000 under \$30,000 ....................... | 42.304 | 166,701 | 18,333,883 | 34,596,064 | 4,159,231 | 14,115,199 | 508,015 | 455.623 | 3,280,941 | 22,752,662 |
| \$30,000 under \$40,000 ...................... | 75.851 | 309,204 | 31,403.759 | 59,294,243 | 4,392,858 | 15,675,225 | 622,982 | 571,139 | 7,159,569 | 56.295,125 |
| \$40.000 under \$50,000 ............... | 77,384 | 340.240 | 23,132,773 | 43,630,466 | 1,659,520 | 6,328,876 | 364,993 | 340,893 | 6,187,060 | 57.823.261 |
| \$50,000 under \$75,000 ..................... | 99,169 | 606,086 | 24,477,990 | 46,314,406 | 863,747 | 3,425,236 | 289,514 | 270,917 | 7,275,319 | 86.384,826 |
| \$75,000 under \$100,000 | 42.050 | 385.807 | 6,177.743 | 11,676,608 | 112,791 | 465,793 | 57,298 | 54.521 | 1,929,263 | 32.614.832 |
| \$100,000 under \$200,000 | 52,632 | 644,808 | 4,559,983 | 8,592,433 | 68,547 | 287.448 | 41.059 | 41,086 | 1,449.786 | 37.761.172 |
| \$200.000 under $\$ 500,000$. | 20,667 | 393,576 | 1,292,875 | 2,446,444 | 9,069 | 37,002 | 5,781 | 5,719 | 422,597 | 20,108,267 |
| \$1,000,000 or more ...................... | 2,307 | 120,788 10078 | 224,041 102,309 | 423.258 193,048 | 1.545 379 | 6,430 1,444 | 1,063 175 | 1,088 174 | 75,538 | 7.312,726 |
| Taxable returns, total .................... | 540,777 | 3,502,772 | 177,900,387 | 335,259,968 | 52,082,985 | 155,126,375 | 7,666,357 | 6,784,678 |  | 363,483,003 |
| Nontaxable returns, total ............... | 28,951 | 218,918 | 39,629,599 | 74,124,886 | 17,368,104 | 49,253,624 | 2,518,940 | 2,282,581 | $\mathbf{1 , 6 6 7 , 0 6 4}$ | 20,434,219 |

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

| Slze of adjusted gross income | Returns with itemized deductions-continued |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Medical and dental expense deduction |  | Taxes paid deduction |  | Interest paid deduction |  | Contributions deduction |  | Casuality or theft loss deduction |  |
|  | Number of returns | Amount | Number of refturns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
|  | (51) | (52) | (53) | (54) | (55) | (56) | (57) | (58) | (59) | (60) |
| All returns, total....................... | 5,311,692 | 16,974,201 | 34,771,754 | 118,151,666 | 33,008,243 | 174,356,122 | 32,171,820 | 49,260,909 | 218,232 | 1,387,927 |
| No adjusted gross income........ | ¢ - | - | - | - | - - | - | - |  | - |  |
| $\$ 1$ under \$1;000 $\qquad$ <br> $\$ 1,000$ under \$2,000 $\qquad$ | 15,247 20,816 | 39,805 577455 | 14,918 31,760 | 11,494 43,569 | 16,886 29819 | 46,661 124,094 | 15,790 22,744 | 2,432 8,977 | -569 | $\stackrel{2187}{ }$ |
|  | 20,816 32,634 | -117,676 | 32,262 | 81,476 | 36,016 | 157,431 | 28,469 | 10.565 | - | - |
| \$3,000 under $\$ 4,000$.............................. | 43,172 | 147,973 | 51,259 | 47.561 | 48,534 | 225,658 | 46.862 | 32.080 30714 | -5,520 | $\cdot 7,402$ |
| \$4,000 under \$5,000 ......................... | 45,012 | 109,951 | 62,328 | 72.484 | 53,053 | 166,071 | 48.263 | 30,714 | -5,520 | -7,402 |
| \$5,000 under $\$ 6,000$ | 60,384 | 275,404 | 81,013 | 86.142 | 64,721 111870 | $\begin{aligned} & 204,080 \\ & 324,390 \end{aligned}$ | $\begin{array}{r} 77,742 \\ 112,402 \end{array}$ | 56,047 116,542 | -1,840 | $\begin{array}{r} 3.698 \\ 294 \end{array}$ |
| \$6,000 under \$7,000......................... | 121,756 | 621,138 | $143 ; 832$ 146043 | 160,271 173702 | 111,870 132,968 | 324,390 450,887 | 112, 12,126 | 119,849 | - | - |
|  | 98,971 | 334,811 583,938 | 146,043 165,181 | 173,702 175,320 | 132,968 129,027 | 450,887 363,134 | 144,564 | 108,486 | *1,914. | -11,796 |
| \$8,000 under $\$ 9,000$.......................... | 127,943 | 583,938 690,091 | 165,181 182,301 | 175,320 210,062 |  | 607,854 | 148,953 | 120.602 | - | - |
| \$9,000 under \$10,000 .......................... | 120,555 | 690,091 | 182,301 |  | 167,728 |  |  |  |  |  |
| \$10,000 under \$11,000. | 130,772 | 528.099 | 202,033 | 208.478 | 167.146 | 497,262 593,573 | 178,340 194.103 | $152,192$ | -5.594 | -45,844 |
| \$11,000 under \$12,000...................... | 167.473 | 633,750 | 235,322 | 258,001 334322 | 194,741 257,802 | 593,573 757,691 | 194.103 251.110 | 206,106 | -3,754 | $\cdot 4.458$ |
| \$12,000 under \$13,000 ....................... | 148,522 | 661,270 405639 | 292,759 331,912 | 334,322 387,801 | 257,802 281,141 | 757,691 869,890 | 291.845 | 323,269 | -1,839 | $\cdot 1,528$ |
| \$13,000 under \$14,000 ...................... | 142,938 | 405,639 | 331,912 342,145 | 387,801 399,266 | 281,141 313,534 | -1,012,492 | 293,617 | 273,446 | -7,358 | $\cdot 22,405$ |
| \$14,000 under \$15,000 ...................... | 176,649 | 540,423 | 342,145 | 399,266 | 313,534 | 1,012,492 |  |  |  |  |
| \$15,000 under \$16,000 ...................... | 133,883 | 407,942 | 360,577 | 420,786 | 336,978 $\mathbf{3 5 5} 529$ | $\begin{aligned} & 1,063,778 \\ & 1163698 \end{aligned}$ | $\begin{aligned} & 294,411 \\ & 325,995 \end{aligned}$ | $\begin{aligned} & 295,575 \\ & 279,504 \end{aligned}$ | $\cdot 7.898$ $\cdot 3.754$ | +8.599 $\cdot 8.518$ |
| \$16,000 under \$17,000........................ | 137.448 | 296,136 | 373,857 418,977 | 430,328 527,007 | 355,529 377,459 | $1,163,698$ $1,338,966$ | 325,995 353,954 | 348,297 | $\cdot 7,359$ | -113,156 |
| \$17,000 under $\$ 18.000 . . . . . . . . . . . . . . . . . . . . . . . ~$ | 165,640 188,010 | 461,812 381,312 | 418,977 460.188 | 527,007 708,648 | 377,459 425,571 | $1,338,966$ $1,413,702$ | 3595,954 395155 | 388,286 | -1,914 | $\cdot 117$ |
| \$18,000 under \$19,000....................... | 188,010 | 381,312 632.161 | 460.188 516.819 | 708,648 716,739 | 425,571 488,643 | 1,600,860 | 462,150 | 453,369 | -1,913 | -4.253 |
| \$19,000 under \$20,000 ....................... | 186,561 | 632.161 | - 516,819 | 716,739 4346,267 | 48,643 2650,373 |  |  | 2,250,037 ${ }^{\circ}$ | 31,293 | 161.723 |
| \$25,000 under $\$ 30,000$...................... | 631,218 | $1,341.536$ <br> 1,878845 | $3,215,521$ $7,042,022$ | 5,844,883 15,774,272 | $3,086,076$ $6,788,225$ | $11,125,311$ $28,458,090$ | $2,909, .596$ $6,496,304$ | 6,529,717 | 35,509 | 107,399 |
| \$30,000 under \$40,000....... | 815,780 429.404 | $1,878,845$ $1,306,748$ | $7,042,022$ $6,136,680$ | $15,774,272$ $17,226,353$ | $6,788,225$ $5,946,606$ | $28,458,090$ $29,305,239$ | 6,4,768,304 5 | 6.473,318 | 34,237 | 309.198 |
| \$40,000 under \$50,000 ........................ | 429,404 328,315 | $1,306,748$ $\mathbf{1 , 3 1 8 , 0 3 7}$ | $6,136,680$ $7,235,249$ | $17,226,353$ $27,582,641$ | 5,946,606 <br> $6,944,804$ | 29,300,239 $41,67,867$ | 6,933,098 | 10,051,833 | 37,184 | 302.768 |
| \$50,000 under \$75,000 ........................ | 328,315 | 1,318,037 | 7,235,249 | 27,582,641 | 6,944,804 |  |  |  | -2.149 | -41.806 |
| \$75,000 under \$100,000 ..................... | 76,273 | 556, 209 | $1,925,442$ | $\begin{aligned} & 10,945,015 \\ & 13,222,822 \end{aligned}$ | $\begin{aligned} & 1,812,465 \\ & 1,316.637 \end{aligned}$ | $\begin{aligned} & 14,892,798 \\ & 15,749,809 \end{aligned}$ | $\begin{aligned} & 1,867,661 \\ & 1,399,393 \end{aligned}$ | 5,494,381 | 3,844 | 46.664 |
| \$100,000 under $\$ 200,000$.................. | 39,857 6,846 | 654,332 238,712 | $1,443,375$ 420,497 | $13,222,822$ $-\quad 8,507,820$ | $\begin{array}{r}1,36,637 \\ \hline 376,373\end{array}$ | $14,749,89$ $6,914,527$ | +412,440 | 3,431,359 | 700 | 65,313 |
| \$200,000 under $\$ 5000000$.................. | 6.846 567 | 238,712 21,586 | 420,497 75,229 | $\begin{array}{r} 8,507,820 \\ 3,529,288 \end{array}$ | $\begin{array}{r}\text { 35,943 } \\ \hline\end{array}$ | 1,864,741 | 73,379 | 1,547,953 | 123 | 28,604 |
| $\$ 500,000$ under $\$ 1,000,000$ $\$ 1,000,000$ or more. | 567 82 | $\begin{array}{r} 21,586 \\ 5,304 \end{array}$ | 75,229 35,758 | $\begin{aligned} & 3,529,288 \\ & 5,718,847 \end{aligned}$ | 631,575 | 2,225,326 | 35,107 | 3,275,371 | 21 | 2,627 |
| Taxable returns, total $\qquad$ Nontaxable returns, total $\qquad$ | $\begin{aligned} & 4,302,963 \\ & 1,008,729 \end{aligned}$ | $\begin{array}{r} 10,121,855 \\ 6.852,346 \end{array}$ | $\begin{array}{r} 33,331,880 \\ +\quad 1,439,874 \end{array}$ | $\begin{array}{r} 115,586,616 \\ 2,565,050 \end{array}$ | $\begin{array}{r} 31,712,190 \\ 1,296,053 \\ \hline \end{array}$ | $\begin{array}{r} 166,573,038 \\ 7,783,084 \end{array}$ | $\begin{array}{r} 30,945,115 \\ 1,226,705 \\ \hline \end{array}$ | $\begin{array}{r} 47,842,723 \\ 1,418,186 \\ \hline \end{array}$ | $\begin{array}{r} 183,052 \\ 35,180 \\ \hline \end{array}$ | $\begin{aligned} & 719,943 \\ & \mathbf{6 6 7 , 9 8 3} \end{aligned}$ |

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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Size of adjusted gross income} \& \multicolumn{6}{|c|}{Returns with itemized deductions--continued} \& \multicolumn{2}{|c|}{\multirow[b]{2}{*}{Texable income}} \& \multicolumn{2}{|r|}{\multirow[b]{2}{*}{Income tax betore crodits}} \\
\hline \& \multicolumn{2}{|c|}{Moving expense deduction} \& \multicolumn{2}{|l|}{Miscellaneous deductions subject to AGI limitation} \& \multicolumn{2}{|c|}{Other miscellaneous deductions} \& \& \& \& \\
\hline \& Number of returns \& Amount \& Number of returns \& Amount \& Number of returns \& Amount \& Number of returns \& Amount \& Number of returns \& Amount \\
\hline \& (61) \& (62) \& (63) \& (64) \& (65) \& (66) \& (67) \& (68) \& (69) \& (70) \\
\hline All returns, total ........................ \& 962,958 \& 3,711,337 \& 8,078,441 \& 18,261,862 \& 1,194,913 \& 1,813,198 \& 90,077,175 \& 1,858,714,325 \& 89,752,616 \& 376,131,913 \\
\hline No adjusted gross income ................... \& - \& - \& - \& - \& - \& - \& - \& - \& -16 \& -359 \\
\hline \begin{tabular}{l}
\(\$ 1\) under \(\$ 1,000\) \\
\$1,000 under \$2,000
\end{tabular} \& 569 \& 273 \& *7,709 \& * 10,912 \& *1,914 \& \({ }^{1.005}\) \& 758,362
\(1.070,851\)
1,364 \& 148,982
490880 \& 728,777
1000423 \& 23,016
72,965 \\
\hline  \& \& \& \(\begin{array}{r}\text { *11,491 } \\ \\ \hline 17,284\end{array}\) \& -18,702

19,197 \& -1,840 \& *2,944 \& $1,070,851$
$1,333,468$ \& 490,880
807,813 \& $1,000,423$

$1,217,638$ \& $$
\begin{gathered}
72,965 \\
10659
\end{gathered}
$$ <br>

\hline \$3,000 under \$4,000 .......................... \& , - \& \& -13,749 \& *4,202 \& -5,655 \& -10,032 \& 1,346,973 \& 1,568,887 \& 1,313,710 \& 180,427 <br>
\hline \$4,000 under \$5,000 ......................... \& *1,840 \& -4,876 \& 20,830 \& 15,121 \& *4.709 \& $\cdot 6,233$ \& 1,699,370 \& 2,130,334 \& 1,683,965 \& 251.493 <br>
\hline \$5,000 under $\$ 6,000$........................ \& *3,678 \& * ${ }^{46,785}$ \& 25,688 \& 29.550 \& *2,793 \& *1,903 \& 2,134,491 \& 3,513,783 \& 2,119.624 \& 444,595 <br>
\hline \$6,000 under $\$ 77,000$......................... \& *2,376 \& *4,790 \& 41,639 \& 73,262 \& *1,904 \& *43 \& 2,244,887 \& 4,630,734 \& 2,232,376 \& 551,628 <br>
\hline  \& . 1.914 \& . 5 - \& 39,166 \& 39,361 \& *15.052 \& -5,998 \& 2,404,777 \& 6,796,940 \& 2,391,094 \& 838,968 <br>
\hline \$9,000 under $\$ 10,000$............................. \& $\begin{array}{r}\text { * } \\ \text { * } 6199 \\ \hline 11\end{array}$ \& $\cdot 5,832$
$\cdot 10,073$ \& 33,888
42.612 \& 39,126
56,057 \& $+3,745$
$+4,192$ \& -19,058 \& 2,391,602 \& 8,318,364 \& 2,385,870 \& 1,068,832 <br>
\hline \$10,000 under \$11,000 \& -11,113 \& -23,203 \& 36,631 \& 92,274 \& 16,618 \& 49,490 \& 2,633,551 \& 10,093,122 \& 2,428,238 \& 1,319,272 <br>

\hline \$11,000 under \$12,000 ...................... \& *2,439 \& $\cdot 7,858$ \& 34,970 \& 54,918 \& 14,218 \& 4,829 \& 2,611,924 \& 14,090,344 \& \[
$$
\begin{aligned}
& 2,627,883 \\
& 2,610,010
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,555,301 \\
& 1,903,457
\end{aligned}
$$
\] <br>

\hline \$12.000 under \$13,000 ....................... \& -9,274 \& -12,350 \& 83,596 \& 148,187 \& -3,828 \& +1,411 \& 2,620,540 \& $14,090,344$
$15,849,565$ \& 2,620,540 \& 1,903,4277 <br>
\hline \$13.000 under \$14.000 ...................... \& 15,931 \& 23,631 \& 82.080 \& 135,949 \& $\cdot 6,549$ \& -7,820 \& 2,621,250 \& 17,981,477 \& 2,619,337 \& 2,458,535 <br>
\hline \$14,000 under \$15,000 ....................... \& -1,840 \& ${ }^{4,175}$ \& 76,050 \& 138,301 \& -13,101 \& *24,388 \& 2,466,334 \& 18,908,278 \& 2,464.420 \& 2,612,312 <br>

\hline $$
\begin{aligned}
& \$ 15,000 \text { under } \$ 16,000 \text {..................................................... } \\
& \$ 16,000 \text { under } \$ 17,00 . .
\end{aligned}
$$ \& -10,428 \& *43,286 \& 91,567 \& 141.673 \& *5.604 \& *7,847 \& 2,447,750 \& 20,619,820 \& 2,447,750 \& 2,889,967 <br>

\hline \$17,000 under \$18,000 ............................ \& $\cdot 7,057$ \& -15,188 \& 76,719
98,700 \& 96,834
128,561 \& 12,969 \& 41,404 \& 2,239,937 \& 21,187,668 \& 2,239,472 \& 2,957,744 <br>
\hline \$18,000 under \$19,000 ..................... \& $\cdot 1,914$ \& $\cdot 8,071$ \& 111,545 \& 128,561
175,540 \& -16,553 \& 57,338
$\times 16,333$ \& $2,254,141$
$2,156,898$ \& 22,636,351 \& 2,254,141 \& 3,166,221 <br>
\hline \$19,000 under \$20,000 \& *16,266 \& -23,146 \& 124,180 \& 140,538 \& 21.491 \& 17,185 \& $2,106,898$

$\mathbf{2 , 0 9 0 , 1 7 3}$ \& \[
$$
\begin{aligned}
& 23,528,451 \\
& 24,397,822
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,157,692 \\
& 2,090,173
\end{aligned}
$$

\] \& | 3,329,188 |
| :--- |
| 3.472,670 | <br>

\hline \$20,000 under \$25,000 \& 55,632 \& 113,399 \& 714,944 \& 1,133,887 \& 106,643 \& 128,553 \& 8,978,791 \& 126,179,297 \& 8,979,200 \& 18,504,184 <br>
\hline \$25.000 under \$30,000 \& 107,669 \& 273,100 \& 782,103 \& 1,274,239 \& 109,379 \& 100,447 \& 7,472,109 \& 133,956,935 \& 7,471,155 \& 20,795,962 <br>

\hline \$30,000 under \$40,000 ...................... \& 172,833 \& 424,197 \& 1.758.420 \& 2,896,341 \& 227,541 \& 226,264 \& 11,579,997 \& 271,232,572 \& 11,579,398 \& $$
43,554,736
$$ <br>

\hline \$40,000 under \$50,000 ..................... \& 139,711 \& 472,815 \& 1,370,130 \& 2,508,382 \& 217,758 \& 221,208 \& 7,853,830 \& 243,010,676 \& 71,853,830 \& $$
\begin{aligned}
& 43,554,736 \\
& 41,950,351
\end{aligned}
$$ <br>

\hline \$50,000 under \$75,000 ....................... \& 232,316 \& 1,084,723 \& 1,588,459 \& 4,145,318 \& 227,795 \& 291,640 \& 8,135,939 \& 349,700,309 \& 8,135,939 \& $$
\begin{aligned}
& 41,950,351 \\
& 70,745,109
\end{aligned}
$$ <br>

\hline \$75,000 under \$100,000 \& 73,837 \& 460.779 \& 417,252 \& 1,605,932 \& 62,997 \& 124,939 \& 2,041,853 \& 129,094,333 \& 2,041,853 \& 31,374,219 <br>
\hline \$100,000 under \$200,000 ................... \& 70,953 \& 557,723 \& 297,151 \& 1,849,287 \& 51,815 \& 186,154 \& 1,515,085 \& 154,796,091 \& 1,515,084 \& 43,849,284 <br>
\hline \$200,000 under \$500.000 ................... \& 9.795 \& 81,303 \& 67,481 \& 723,395 \& 12,344 \& 145,838 \& 430,099 \& 101,521,303 \& -430,084 \& 33,178,486 <br>
\hline \$500,000 under \$1,000,000 ................. \& 1,193 \& 13,188 \& 9,056 \& 284,498 \& 2,464 \& 22,867 \& 76,762 \& 44,266,142 \& 76,760 \& 15,245,403 <br>
\hline \$1,000,000 or more ............................ \& 309 \& 3,073 \& 3,351 \& 282,319 \& 1,454 \& 87,612 \& 36,165 \& 75,520,229 \& 36,164 \& 25,588,427 <br>

\hline Taxable returns, total $\qquad$ Nontaxable returns, total \& \[
$$
\begin{array}{r}
\mathbf{9 2 5 , 9 4 3} \\
\mathbf{3 7 , 0 1 5}
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
3,598,871 \\
112,467
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
7,724,7744 \\
353,667
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
17,483,147 \\
778,715
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1,121,026 \\
73,887
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1,556,810 \\
256,388
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
86,710,716
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1,849,540,365 \\
9,173,960
\end{array}
$$

\] \& \[

$$
\begin{gathered}
86,732,710 \\
3,719
\end{gathered}
$$
\] \& $374,989,573$

$1,142,340$ <br>
\hline
\end{tabular}

Table 1.-All Returns: Selected Income, Adjustments, Deductions, 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 adjustod gross income | Total tax credits |  | Income tax ather credits |  | Alternative minimum tax |  | Total income tax |  | Total tax liability |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Amount | Number of returns | Ancoum | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
|  | (71) | (72) | (73) | (74) | (75) | (76) | (77) | (78) | (79) | (80) |
| All returns, total........................ | 12,889,966 | 6,107,503 | 86,732,045 | 370,024,410 | 114,330 | 1,233,948 | 86,750,436 | 371,258,415 | 88,524,499 | 388,045,020 |
| No adjusted gross income................... | *9 | *255 | * 13 | *104 | 3.841 | 72,369 | 3,860 | 72,528 | 154,962 | 253,052 |
| \$1 under \$1,000 <br> $\$ 1.000$ under $\$ 2.000$ | $\cdot 1.786$ $\cdot 1.785$ | *14 | 727.437 1.000 .423 | 23,003 72,923 | - | - | 727,437 $1,000,423$ | 23,003 72,923 | $\begin{array}{r} 800,791 \\ 1,119,056 \end{array}$ | 48,712 99,544 |
| \$2,000 under \$3,000. | $\cdot 1.785$ | *71 | 1,217,638 | 106,452 | - | - | 1,217,638 | 106,452 | 1,376,828 | 158,268 |
| \$3,000 under $\$ 4,000 \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | -6,105 | -324 | 1,309,389 | 180, 103 | - | - | 1,309,389 | 180,103 | 1,476,193 | 257,264 |
|  | 32,910 | 2,339 | 1,654,624 | 249,154 | .. |  | 1,654,625 | 249,373 | 1,753,304 | 332.925 |
| \$5,000 under $\$ 6,000$......................... | 50,065 | 3,437 | 2,073,183 | 441,158 | * 515 | $\cdots 9,454$ | 2,073,697 | 450,392 | 2,152.512 | 547,035 |
| \$6,000 under \$7,000 ......................... | 251,097 | 17,287 | 2,001,440 | 534,341 | $\cdot 785$ | *9,533 | 2,002.225 | 543,873 | 2,065,064 | 640.421 |
| \$7,000 under \$8,000 | 322.519 | 48,726 | 2,092,509 | 790,243 | *108 | '721 | 2,092.617 | 790,963 | 2,199,007 | 910,662 |
| \$8,000 under $\$ 9,000$ | 360,751 | 71,759 | 2,048,574 | 997,073 | - | - | 2,048,574 | 997.073 | 2,178,566 | 1,159,819 |
| \$9,000 under $\$ 10,000$...................... | 458.411 | 127,155 | 2,019,664 | 1,192,117 | *571 | **67 | 2.019,664 | 1.192.182 | 2.117,430 | 1,351,390 |
| \$10,000 under \$11,000 | 556,442 | 162,838 | 2,198,587 | 1,392,463 | $\cdots$ | *** | 2.198,589 | 1,392,465 | 2,283,422 | 1,589,885 |
| \$11,000 under \$12,000 ...................... | 561,982 | 186,347 | 2,226,968 | 1.717,109 | $\cdots{ }^{*}$ | **374 | 2.226,968 | 1,717,129 | 2,309,276 | 1,898,187 |
| \$12,000 under \$13,000 ...................... | 626.433 | 205,922 | 2,311,753 | 1,936,356 | - | - | 2,311,753 | 1,936,356 | 2,374,149 | 2, 148,923 |
| \$13.000 under \$14.000 ........................ | 675,573 | 201.814 | 2,453,975 | 2,256,721 | - | . ${ }^{\circ}$ | 2,453,977 | 2,257,075 | 2,507,274 | 2,452,412 |
| \$14,000 under \$15,000 ...................... | 681.793 | 170,766 | 2,373,305 | 2,441,546 | *508 | * 582 | 2,373,812 | 2,442,045 | 2,425,598 | 2,672,425 |
| \$15.000 under \$16.000 ....................... | 404.146 | 105.147 | 2.412 .014 | 2,784,820 | ** | *** | 2,412,015 | 2,784,902 | 2,426,020 | 2,949,969 |
| \$16,000 under $\$ 17,000 . . . . . . . . . . . . . . . . . . . . . . ~$ | 188,023 | 78.178 | 2.210,762 | 2,879,566 | 446 | *677 | 2,210,762 | 2,880,243 | 2,230,303 | 3,036,373 |
| \$17.000 under \$18,000 ....................... | 238,539 | 105,392 | 2.223,993 | 3,060,829 | - | - | 2,223,993 | 3,060,829 | 2,243,924 | 3,266,587 |
| \$18,000 under \$19,000....................... | 228.586 | 109,448 | 2,133,737 | 3,219,741 | 553 | '2.500 | 2,133,842 | 3,222,240 | 2.148,697 | 3.433.549 |
| \$19,000 under \$20,000 ...................... | 206,718 | 102,390 | 2,070,392 | 3,370,280 | * 6 | *142 | 2,070,398 | 3,370,422 | 2,092.243 | 3,583.593 |
| \$20,000 under \$25,000... | 973,343 | 479,583 | 8,911,942 | 18,024,601 | *5,168 | $\cdot 7,623$ | 8,914,414 | 18,032,223 | 8,962,378 | 19,331,809 |
|  | 983,712 | 413,953 | 7,445,641 | 20,382,009 | 3,376 | 10,896 | 7,446,271 | 20,392,905 | 7.464,151 | 21,516.587 |
| \$30,000 under \$40,000 ...................... | 1,666,242 | 742,117 | 11,546,659 | 42,812,619 | 6,312 | 19.574 | 11,547.207 | 42,832,193 | 11,571,977 | 44,983,776 |
| \$40,000 under \$50,000 ......................... | 1,301,690 | 595,379 | 7,839,369 | 41,354,972 | 5,195 | 24,605 | 7.842,302 | 41,379,577 | 7,851,542 | 43,151,633 |
|  | 1,401,221 | 691,361 | 8,131,062 | 70,053,748 | 17:529 | 80,583 | 8,132,881 | 70,134,331 | 8,136,064 | 72,638,359 |
| \$75,000 under \$100,000 $\ldots . . . . . . . . . . . . . . .$. | 346,211 | 291,454 | 2,040,170 | 31,082,765 | 13.674 | 75,218 | 2,040,738 - | 31,157,983 | 2,042,047 | 32,220,282 |
| \$100,000 under \$200,000 ................... | 253,980 | 491,872 | 1,513,983 | 43,357,411 | 31,349 | 274,826 | 1,515.995 | 43,632,237 | 1,517,144 | 44,946,730 |
| \$200,000 under \$500,000 ...................... | 77,938 | 291,327 | 429,950 | 32,887,160 | 19,030 | 315.498 | 431,138 | 33,202,657 | 431,304 | 33,580,827 |
| \$500,000 under $\$ 1,000,000$................ | 19,402 | 135,796 | 76,737 | 15,109,608 | 3,554 | 151,615 | 76,987 | 15,261,222 | 77,015 | 15,328,064 |
| \$1,000,000 or more ........................... | 10,769 | 275,008 | 36,152 | 25,313,419 | 1,806 | 177,094 | 36,245 | 25,490,513 | 36,258 | 25,555,959 |
| Taxable returns, total..................... | 9,870,060 | 4,965,163 | 86,732,045 | 370,024,410 | 114,330 | 1,233,948 | 86,750,436 | 371,258,415 | 86,750,436 | 384,799,750 |
| Nontaxable returns, total ................ | 3,019,906 | 1,142,340 | - | - - | \| - | - | - | - | 1,774,063 | 1,245,274 |

- Estimate should be used with caution because of the small number of sample returns on which it is based.
" Data combined to avoid disclosure of information for specific taxpayers.
Not included in adjusted gross income.
NOTE: Detail may not add to total because of rounding.


[^0]:    *Susan Hostetter Is Assistant Chief, Individual Statistics Branch; Jeffrey Bates is an economist, Individual Statistics Branch.
    Significant contributions were made by Allen H. Lerman, Office of Tax Analysis, U.S. Department of the Treasury.

[^1]:    ${ }^{1}$ Special filing thresholds were set for taxpayers 65 or older or blind.
    Note: There were other reasons for being required to file such as the presence of seffemployment income of $\$ 400$ or more, regardless of the filing threshold shown above. In addition. many people filed returns in order to claim a retund because of overwithtolding of tax on wages.

[^2]:    ${ }^{1}$ Adjustments do not add to total because "other adjustments" were not listed and, in some cases, adjustments on prior year returns were not included in 1987 data, but are included in the 1987 total.

[^3]:     the 1987 total.
     directly to the taxpayer.

