## General Description

# 1977 Incivicual or State Tax Model Fille 

Individual<br>Income Tax<br>Returns

Statistics Division<br>Internal Revenue Service

The Internal Revenue Service Individual and State Tax Models consist of a sample of 155,212 and 136,324 Federal tax return records selected as part of its Statistics of Income program to represent the 86.6 million Form 1040 and 1040 A returns filed for Tax Year 1977. This file is used in conjunction with (1) a generalized manipulation program designed to select, compute, compare, arrange and recode the data in the input file, and (2) a table generator program that will select, weight and tabulate specific items in the manipulated input file and provide for stub and column identification in a flexible print format.

The tax model files, which are designed to simulate the administrative and revenue impact of tax law changes, as well as to provide general statistical tabulations, can be used by Government and private researchers in either of two ways:
(1) The user may specify in writing the types of manipulations to beIf the Service determines that the specifications can be handled, using statistical programs, the programs, without interfering with its regular bursable basis. $\quad$ the IRS will prepare the tabulations on a reim-
(2) The user may purchase the model files and develop the programs to manipulate the data and/or produce the desired tabulations. These model able from the no taxpayer identifying information and are readily availArchives and Records Readable Archives Branch (NNR) of the National (20408).

This general description provides a file layout, an explanation of each of the codes and fields contained in the files, technical specifications concerning the tapes, statements and tables related to the reliability of the estimates, and facsimiles of the appropriate Federal tax forms for a reference to the line items which were abstracted for the 1977 Statistics of Income program. In explanations that follow, certain Codes and fields so designated have no data and are available to the user for storage of computed items.
1977 individual/state tax model core record layout



[^0]1977 Individual Tax Hode!

1977 Individual Tax Model Master File



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Code 0, columns 0,1 -- BLANK
Code 2, columns 2,3 -- SAMPLE CODE - Stratum in which the return was
                classified prior to selection in the sample.
    CODE Larger of Adjusted Gross Income (AGI)/Deficit
    or Largest Specific Income Item (LSII)
    Regular sample
    Hon-business or
    Farm returns
    11 under $10,000
12 under $10,000
12
13
13
14
14
15
15
16
1 6
1 7
17
1 0
1 9
1 9
$10,000 under $15,000
under $15,000
    $15,000 under $20,000
    under $20,000
    $20,000 under $50,000
    under $50,000
    $50,000 under $100,000
    under $100,000
    $100,000 under $200,000
    under $200,000
    $200,000 under $500,000
    $200,000 and over 1/
    under $500,000
    $500,000 and over
    Regular sample
    Business returns
\begin{tabular}{ll}
21 & under \(\$ 10,000\) \\
22 & under \(\$ 10,000\) \\
22 & \(\$ 10,000\) under \(\$ 15,000\) \\
23 & under \(\$ 15,000\) \\
23 & \(\$ 15,000\) under \(\$ 20,000\) \\
24 & under \(\$ 20,000\) \\
24 & \(\$ 20,000\) under \(\$ 30,000\) \\
25 & under \(\$ 30,000\) \\
25 & \(\$ 30,000\) under \(\$ 50,000\) \\
26 & under \(\$ 50,000\) \\
26 & \(\$ 50,000\) under \(\$ 100,000\) \\
27 & under \(\$ 100,000\) \\
27 & \(\$ 100,000\) under \(\$ 200,000\) \\
28 & under \(\$ 200,000\) \\
28 & \(\$ 200,000\) under \(\$ 500,000\) \\
20 & \(\$ 200,000\) and over \(1 /\) \\
30 & under \(\$ 500,000\) \\
30 & \(\$ 500,000\) and over
\end{tabular}
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Farm receipts
under $\$ 20,000$ $\$ 20,000$ under $\$ 50,000$
under $\$ 50,000$
under \$100,000
under \$100,000
under \$500,000
under \$500,000
under \$750,000
under \$750,000
\$750,000 under \$1,000,000
under $\$ 1,000,000$
$\$ 1,000,000$ under $\$ 5,000,000$
under \$5,000,000
any amount
$\$ 5,000,000$ or more
any amount
Business and Farm receipts or Business receipts only
under $\$ 20,000$
$\$ 20,000$ under $\$ 50,000$
under $\$ 50,000$
$\$ 50,000$ under $\$ 100,000$
under $\$ 100,000$
$\$ 100,000$ under $\$ 250,000$ under \$250,000
$\$ 250,000$ under $\$ 500,000$ under \$500,000
$\$ 500,000$ under $\$ 750,000$
under \$750,000
$\$ 200,000$ under $\$ 1,000,000$ under $\$ 1,000,000$
$\$ 1,000,000$ under $\$ 5,000,000$
under $\$ 5,000,000$
any amount
$\$ 5,000,000$ and over
any amount

[^1]Code 4 , columns $4 \& 5--$ BLANK

Code 6, columns $6 \& 7$-- STATE CODE

| State Code | State Name |
| :---: | :---: |
| 1 | Alabama |
| 2 | Alaska |
| 3 | Arizona |
| 4 | Arkensas |
| 5 | California |
| 6 | Colorado |
| 7 | Connecticut |
| 8 | Delaware |
| 9 | District of Columbia |
| 10 | Florida |
| 11 | Georgia |
| 12 | Hawaii |
| 13 | Idaho |
| 14 | Illinois |
| 15 | Indiana |
| 16 | Iowa |
| 17 | Kansas |
| 18 | Kentucky |
| 19 | Louisiana |
| 20 | Maine |
| 21 | Maryland |
| 22 | Massachusetts |
| 23 | Michigan |
| 24 | Minnesota |
| 25 | Migeisaippi |
| 26 | Missouri |
| 27 | Montana |
| 28 | Nebraska |
| 29 | Nevada |
| 30 | New Hempshire |
| 31 | New Jersey |
| 32 | New Mexico |
| 33 | New York |
| 34 | North Carolina |
| 35 | North Dakota |
| 36 | Ohio |
| 37 | Okl ahoma |
| 38 | Oregon |
| 39 | Pennsylvania |
| 40 | Rhode Island |
| 41 | South Carolina |
| 42 | South Dakota |
| 43 | Tennessee |
| 4.4 | Texas |
| 45 | Utah |
| 46 | Vermont |
| 1.7 | Virginia |
| $4^{8}$ | Washington |
| 49 | West Virginia |
| 50 | Wisconsin |
| 51 | Hyoming |
| 52 | APO/FPO |
| 53 | Puerto Rico |
| 54 | CP:IO |

Code 8 , columns $8 \& 9-\frac{\text { CAPITAL GAINS, LONER RATE }}{0 \text { or } 14 \text { through } 70}$
Code 10 , columns $10 \& 11-\frac{\text { DISTRICT WEIGUTING SELECT CODE }}{00 \text { through } 99}$
Code 12, columns $12 \& 13$ - BLANK
Code 14 , columns $14 \& 15$-- FILING PERIOD: YEAR
Code 16 , columns $16 \& 17$-- FILING PERIOD: MONTH
Code 18 , columns $18 \& 19-\frac{\text { ORDINARY TAXABLE INCOME, LOWER RATE }}{0 \text { or } 14 \text { through } 70}$
Code 20 , columns $20 \& 21-\frac{\text { ORDINARY TAXABLE INCOME, UPPER RATE }}{0 \text { or } 51 \text { through } 70}$
Code 22 , columns $22 \& 23-$ TAX MODEL SAMPLE CODE (special project only)
Non-business or Farm returns selected on AGI or LSII
11 under \$70,000
12 \$10,000 under \$15,000
13 \$15,000 under $\$ 20,000$
14 \$20,000 under $\$ 50,000$
15 \$50,000 under $\$ 100,000$
$16 \quad \$ 100,000$ under $\$ 200,000$
$17 \quad \$ 200,000$ under $\$ 500,000$
$18 \quad \$ 200,000$ or more
$19 \quad \$ 500,000$ or over only taxables
Business returns selected on AGI or LSII
21 under $\$ 10,000$
22 \$10,000 under $\$ 15,000$
23 \$15,000 under \$20,000
24 . $\$ 20,000$ under $\$ 30,000$
$25 \quad \$ 30,000$ under $\$ 50,000$
26 \$50,000 under $\$ 100,000$
27 \$100,000 under \$200,000
28 \$200,000 under $\$ 500,000$ only taxables
29 \$200,000 or more only nontaxables 30 \$500,000 or more only taxables

Code 24 , columns $24 \& 25-\frac{\text { MARGINAL TAX RATE }}{0 \text { or } 14 \text { through } 70}$

Code $\stackrel{26}{20}$, column 26 MARITAL STATUS
1 Single
2 Married filing joint
3 Married filing separately and not claiming a spouse exemption
4 Unmarried head of household and no name written on line
5 Widow(er) with dependent child (Surviving spouse)
6 Married filing separately and claiming a spouse exemption
7 Unmarried head of household and name written on line

Code 27, column 27 - FOREIGN BANK ACCOUNTS
0 No question on form
1 Bank, yes/trust, yes
2 Bank, yes/trust, no
3 Bank, no/trust, yes
4 Bank, no/trust, no
5 Bank, yes/trust, no response
6 Bank, no/trusit, no response
7 Bank, no response/trust, yes
8 Bank, no response/trust, no
9 No response to either question
Code 28, column 28 - Child Care credit number of Individuals
Actual number entered 0-9
Code 29, column 29 - SELECTION ITEM

| 0 | AGI (deficit) |
| :--- | :--- |
| 1 | Business receipts |
| 2 | Salaries and wages |
| 3 | Dividends |
| 4 | Interest |
| 5 | Business profit or loss |
| 6 | Farm profit or loss |
| 7 | Schedule E income or loss |
| 8 | Schedule D income or loss |
| 9 | Miscellaneous income or loss |

Code 30, column 30 - Dependent with Unearned Income
0 Box not checked :
1 Box checked
2 No box on form

Code 31, column 31 - $\frac{\text { Group }}{0 \text { through } 5}$
Code 32, column 32 - Presidential Election Fund
0 No Eoxes Checked
1 I "Yes" box checked
22 "Yes" boxes checked
8 Only the "No" boxes checked
Code 33, column 33 - GENERAL TAX CREDIT
$0 \quad$ No General Tax Credit
1 Taxable Income Credit
2 Personal Exemption Credit
Code 34 , column 34 - BLANK
Code 35, column 35 - IRA - from employees; Income
0 Returns with no IRA on employee income
1 Returns with IRA deduction for one taxpayer based on employee income
2 Joint return with IRA deduction for both spouses based on employee income
3 Joint returns with spousal arrangement IRA deduction based on employee income
4 Joint returns with IRA deduction for one spouse, but cannot determine if based on employee or self-employment income
5 Joint return with IRA deduction for both spouses, but cannot determine if based on employee or self-employment income
6 Joint returns with spousal arrangement IRA deduction

Code 36, column 36 - IRA - from self-employment income
0 Returns with no IRA deduction based on self-employment income

1. Returns with IRA deduction for one taxpayer based on self-omployment income
2 Joint returns with IRA deduction for both spouses based on self-employment income

3 Joint returns with a spousal arrangement IRA deduction based on self-employment income

4
Joint return with IRA deduction for one spouse, but cannot determine if based on employee or self-employment income

5 Joint return with IRA deductions for both spouses. but cannot determine if for employee or self-employment income

6
Toint return with spousal arrangement but cannot determine if for employee or self-employment income

Code 37, Column 37 -- Iype of TRA
0 No payments to IRA
1 Employee Plans only
2 Employee Plans and Spousal
arrangements
3 Self-employed Plans only
4 Self-employee Plans and spousal arrangements
5 Both employee Plans and spousal arrangements
Plan not specified
Code 38, Column 38 -- BLANK
Code 39, Column 39 -- Primary Taxpayer Exemption
1 Regular
2 Age
3 Age and Blind
4 Blind
Code 40, Column 60 -- BLANK
Code 41, Column 41 -- SCHEDULE C OR F INDICATOR

| 0 | Neither Schedule C nor F present |
| :--- | :--- |
| 1 | Schedule C present only |
| 2 | Schedule F present only |
| 3 | Schedule C and F present, Schedule C gross |
| receipts larger |  |
| 4 | Schedule C and F present, Schedule F gross |
|  | receipts larger |

Code 42, Column 42-- Special Tax Computatinn

| 0 | No Entry |
| :--- | :--- |
| 1 | Form 4970 tax used |
| 2 | Form 4972 tax used |
| 3 | Form 5544 tax used |
| 4 | Form 5405 tax used |
| 5 | Section 72 (m) (5) penalty tax used |
| 6 | Any combination of above taxes |

Code 43, column 43 -- BLANK
Code 44, column 44 -- Secondary Taxpayer Exemption

| 0 | No Secondary Taxpayer |
| :--- | :--- |
| 1 | Regular |
| 2 | Age |
| 3 | Age and Blind |
| 4 | Blind |

Code 45, column 45-- Form of Return

| 0 | 1040 Return |
| :--- | :--- |
| 1 | 1040 A Return |

Code 46 , column 46 -- Taxable or Nontaxable Returns

| 1 | Taxable Returns |
| :--- | :--- |
| 2 | Nontaxable Returns |

Code 47, column 47 -- BLANK
Code 48, column 48 -- Tax Status

| 0 | No Tax Computation |
| :--- | :--- |
| 1 | Normal Tax - Regular |
| 2 | Income Averaging (Sch. G) |
| 3 | Alternative |
| 4 | Maximum Tax (Regular) |
| 5 | Maximum Tax (Alternative) |
| 6 | No Taxable Income, but with |
|  | Special Computations |
| 7 | Partially Tax Exempt Income |
| 8 | Partially Tax Exempt (Alternative) |
| 9 | Additional Tax for |
|  | Tax Preferences Only |

Code 49, column 49-- BLANK
Code 50, columns 50-55-- BLANK
Code 56, columns 56-60-- BLANK

The following explanations define data elements contained in the 1977 Individual and State Tax Model Files that have not been abstracted directly from one specific line on Form 1040, Form 1040A, or the accompanying schedules and forms. Field numbers for the data elements not appearing in this section have been entered on the lines from which the data elements were abstracted in the "FORMS" section of this booklet.

## FIELD NUMBER <br> FIELD NAME \& REFERENCE or DEFINITION

$* 1$ TOTAL EXEMPTIONS: line 6 of Form 1040, line 7 of Form 1040A.
$\therefore 2$ TAXPAYER EXEMPTIONS: lines $6 \mathrm{a}+6 \mathrm{~b}$ of Form 1040, lines $5 \mathrm{a}+5 \mathrm{~b}$ of Form 1040A.
$* 3$ AGE EXEMPTIONS: lines $6 \mathrm{a}+6 \mathrm{~b}$ of Form 1040 , lines $5 \mathrm{a}+5 \mathrm{~b}$ of Form 1040A.
$\therefore 4$ BLINDNESS EXEMPTIONS: lines $6 a+6 b$ of Form 1040, lines $5 a+5 b$ of Form 1040A.
$\therefore 5$ DEPENDENT EXEMPTIONS (TOTAL) : lines $6 c+6 d$ of Form 1040 , lines $5 c+$ 5 d of Form 1040A.
$\therefore 6$ CHILDREN AT HOME EXEMPTIONS: line 6 c of Form 1040, line 5 c of Form 1040A.
$* 7$ CHILDREN AWAY FROM HOME EXEMPTIONS: line 6d of Form 1040, line 5 d of Form 1040A.
$\therefore 8$ PARENTS AT HOME EXEMPTIONS: line 6 d of Form 1040, line 5 d of Form 1040A.
*9. PARENTS AWAY FROM HOME EXEMPTIONS: line 6d of Form 1040, line 5d of Form 1040A.

* 10 OTHER DEPENDENTS EXEMPTIONS: line 6 d of Form 1040, line 5 d of Form 1040A.

29 GRAND TOTAL ADJUSTMENTS: lines $28+30$ of Form 1040.

41 TOTAL TAX CREDITS: line 46 of Form 1040 + Field 143 + Earned Income Credit used to offset Income Tax Before Credits (the smaller of line 47 of Form 1040 or Field 51).

42 INCONE TAX AFTER CREDITS: line 47 of Form 1040 - Earned Income Credit used to offset Income Tax Before Credits (the smaller of line 47 of Form 1040 or Field 51).

48
TOTAL TAX LIABILITY: line 54 of Form 1040 - Earned Income Credit used to offset Income Tax Before Credits (the smaller of line 47 of Form 1040 or Field 51) - Earned Income Credit used to offset all other taxes.

* Data in these fields represent the number of exemptions, not the amount.

TAX PAID WITH RETURN: There is no specific line reference for this data element. This amount is written in the margin during revenue processing, and corresponds to the amount of the paymen t accompanying the the tax return when filed.

COMBINED 1040/SCHEDULE D NET LONG-TERM CAPITAL GAIN OR LOSS: This is a computed amount equal to Field $18+$ line 13 of Schedule D of Form 1040.

COMBINED 1040/SCHEDULE D NET CAPITAL GAIN OR LOSS: This is a computed amount equal to Field $18+[$ line $15 b(+)$ or $16 \mathrm{~b}(-)$ of Schedule D of Form 1040].

TOTAL TAX PREFERENCES: This is a computed amount equal to the sum of the tax preference detail items (Field 116) minus the computed no benefit deduction claimed.

ONE-HALF EXCESS NET LONG-TERM CAPITAL GAINS: This is a computed amount equal to the excluded portion of long-term capital gains.

TAXABLE INCOME, NEW CONCEPT: This is a computed amount equal to adjusted gross income minus excess itemized deductions (or plus unused zero bracket amount) minus exemption amount. This concept includes the zero bracket amount (equivalent of the former standard deduction) and is thus not comparable to taxable income as shown for earlier years.

TAXABLE INCOME, OLD CONCEPT: This is a computed amount equal to adjusted gross income minus zero bracket amount or total itemized deductions minus exemption amount, but never less than zero. This concept does not include the zero bracket amount, and as such is comparable to taxable income as shown for earlier years.

GENERAL TAX CREDIT: This is a computed amount equal to $2 \%$ of taxable income or $\$ 35$ per personal exemption, limited to a maximum of $\$ 180$.

INCOME TAX BEFORE CREDITS, REGULAR COMPUTATION: This is a computed amount arrived at by applying the tax rate schedules to taxable income, without regard to the type of computation used by the taxpayer.

TAX SAVINGS: This is a computed amount arrived at by subtracting the tax computed by the taxpayer from Field 144.

EARNED INCONE CREDIT, REFUNDABLE PORTION: This is a computed amount equal to Total Earned Income Credit (Field 51) minus Earned Income Credit used to offset Income Tax Before Credits minus Earned Income Credit used to offset all other taxes.

These computed income concepts are included for a special study to be done by I.R.S.


BLANK FIELDS, CONTAIN NO DATA

RETURN SEQUENCE NUMBER
BLANK FIELD, CONTAINS NO DATA
INTEGER WEIGHT FACTOR
DECIMAL WEIGHT FACTOR

## SOURCES OF THE DATA

The data in the 1977 Individual and State Tax Model files were compiled from a stratified systematic sample of unaudited individual income tax returns, Forms 1040 and 1040 , filed by U.S. citizens and residents during Calendar Year 1978 and processed in the service centers of the Internal Revenue Service. The total sample of 155,212 returns was systematically selected from a population of $86,634,640$ returns.

The records in these files are intended to represent all returns filed for Income Year 1977. While the overwhelming majority of returns processed during 1978 were for Calendar Year 1977, a few of them were for non-calendar years ending during 1977 and 1978 and some were delinquent returns for prior years. Returns for recent prior years were used for the 1977 statistics in place of 1977 returns processed for revenue purposes after December 31, 1978. In general, the characteristics of returns due but not yet filed could best be represented by the returns for previous income years that were processed in 1978.

All returns processed during 1978 were subjected to sampling except tentative and amended returns. Tentative returns were not subjected to sampling because the revised returns may have been sampled later on, while amended returns were excluded because the original returns had already been subjected to sampling.

## DESCRIPTION OF THE SAMPLE AND LIMITATIONS OF THE DATA

## Sample Criteria and Selection

Forms 1040 and 1040A returns filed and entered into the Internal Revenue Service's Individual Master File System during 1978 were stratified, by computer, into sample classes based on State groupings, the presence or absence of a Schedule C (Profit or Loss from Business or Profession), and on combinations of (a) adjusted gross income or deficit, or the largest of specific income or loss items, and (b) business or farm receipts. The State groups, listed in table A, were based on the size of the tax return population of each State and defined in such a way as to secure
'at least a minimum number of sample returns from each State. The sample for the State groups was then allocated to financial strata to minimize the variance of the estimates. Refer to table A for strata descriptions and the number of returns in the population and sample, by strata and State groups.

Method of Estimation
A separate set of rates (by sample strata) for each of the five groups of States was prescribed for the selection of the sample, the rates varying from 0.02 percent to 100 percent. The adequacy of the sample stratum, by applying the prescribed rates to the number of returns reported filed by each of the ten Internal Revenue service centers. When the actual number of sample returns differed considerably from the expected number, a followup was conducted.

Sampling weights were obtained by dividing the number of returns filed per sample stratum by the number of sample returns actually received for the stratum. All sampling weights were then converted to "integer weighting factors," which were applied to each sample return. For example, if a weight of 44.24 was computed for a stratum, 24 percent of the sample returns in the stratum were systematically given a weighting factor of 45 , and 76 percent a weight of 44 .

## Sampling Variability

The coefficient of variation is the standard deviation of an estimate expressed as a percent of the estimate. The standard deviation when added to and subtracted from the estimate provides the computed upper and lower limits within which approximately two out of three estimates from similarly selected samples would be expected to fall.

Coefficients of variation for this booklet were computed using a sum-of-squares formula for selected frequency and amount estimates and appear in tables 1 and 2. The upper limit coefficients of variation shown in table B were computed using a formula based on the sum-of-squares method. These coefficients, applicable to frequencies only, are meant as a general. guide for use when computed coefficients of variation are not shown.

In transcribing and tabulating the information from the returns in the sample, additional checks were imposed to improve the quality of the resulting estimates. Incorrect or missing entries were corrected during statistical editing to make them consistent with other entries on the return or accompanying schedules. Data were also adjusted during editing in an attempt to achieve consistent statistical definitions. Quality of the basic data abstracted at the processing centers was controlled there by means of a continuous subsampling verification system. In addition, the Statistics Division in the National Office conducted an independent reprocessing of a small subsample of the returns statistically processed in the field as a further check on processing. Prior to creation of the Individual and State Tax Model Files, numerous computer tests were applied to each return record to assure that proper balance and relationships amoung return items were maintained.

However, the controls maintained over the selection of the sample returns, the processing of the source data, and the review of the statistics did not completely eliminate the possibility of error. Also, practical operating considerations necessitated the allowance of reasonable tolerances in the statistical processing of the data.

The 1977 State Tax Model File is based on the same Statistics of Income sample as the 1977 Individual Tax Model File. The individual records in the file have been sorted into 54 segments, one for each of the 50 States and the District of Columbia, as well as 3 segments for returns of U.S. citizens living abroad filed through the Office of International Operations. In addition to entering a STATE identifying code on each record, all records with adjusted gross income (AGI) of $\$ 200,000$ or more have been deleted from the file. This was done to prevent unauthorized disclosure of tax return information with respect to a given geographic area. The sample of 136,324 records in this file are used to represent $86,581,237$ of the $86,634,640$ individual income tax return records filed with adjusted gross income less than $\$ 200,000$ for Tax Year 1977. Table 2 of this booklet presents coefficients of variation by size of adjusted gross income for each State. Sample counts and population for all returns and for returns with adjusted gross income less than $\$ 200,000$, classified by States, are presented in Table 3.

In this model file, each individual return in classified by State according to the address shown on the return by the taxpayer. Therefore, each State tabulation should include all residents of that State. A coding system based on the reported tax return address is, however, subject to certain limitations. There are instances in which the taxpayers residing in a given State are not included in the tabulations for that State. The reasons for this are that not all taxpayers give their home addresses on their tax return, some report:
(a) the address of the tax lawyer or accountant who prepared the return
(b) the address of their place of business, or :
(c) a post office box number.

To the extent that such an address was located in a State that was different from the taxpayer's State of residence, the accuracy of the data was affected.
Individual Returns/1977 - Sources, Samples, and Limitations


[^2]
Table B．－＂Upper Limit＂Coefficients of Variation for the Estimated Number of Returns， 1977

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Individual Returns/1977•Sources, Sample, and Limitations
Table 1-All Refurns: Coefficient of Variation for Sources of Income and Adjustments by Size of Adjusted Gross income

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Individual Returns/1977 • Sources, Sample, and Limitations


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Table 1-All Returns: Coefficlent of Variation for Sources of Income and Adjustments by Size of Adjusted Gross Income-Continued Coetticient of variation tor number of returns and amounts (percent)]

$\begin{gathered}\text { Individual Returns/1977 - Sources, Sample, and Limitations }\end{gathered}$
Table 1-All Returns: Coefficient of Variation for Sources of Income and Adjustments by Size of Adjusted Gross Income-Continued [Coeticient of varation for number ol returns and amounts (percent)]

Individual Returns/1977 o Sources, Sample, and Limitations
Table 1-All Returns: Coefficlent of Variation for Sources of Income and Adjustments by Size of Adjusted Gross Income-Continued Coefticient of variation tor number of returns and amounts (percent)

| Size ot adjusted gross income | Business and protession |  |  |  | Farm |  |  |  | Patreaship |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net profit |  | Net loss |  | Neit polit |  | Nel loss |  | Total income |  | Toat loss |  | Ne: prot |  | Nel 1 |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { reum } \end{aligned}$ | Amount | $\begin{aligned} & \text { Number } \\ & \text { Noutur } \\ & \text { relurus } \end{aligned}$ | Amount | $\begin{aligned} & \text { Number } \\ & \text { Neuturn } \\ & \text { rete } \end{aligned}$ | Amont | $\begin{aligned} & \text { Number } \\ & \text { Nomber } \\ & \text { revern } \end{aligned}$ | Amount | $\begin{gathered} \text { Number } \\ \text { Returns } \\ \text { res } \end{gathered}$ | Amount | $\begin{aligned} & \text { Numbor } \\ & \text { Nelum } \\ & \text { relunn } \end{aligned}$ | Amount | $\begin{gathered} \text { Nunter } \\ \text { reurs } \\ \text { reurs } \end{gathered}$ | Amount | $\begin{aligned} & \text { Niviser } \\ & \text { Noter } \\ & \hline \end{aligned}$ | Amours |
|  | (72) | (73) | (74) | (75) | (76) | (77) | (88) | (79) | (80) | (81) | ${ }^{(82)}$ | ${ }^{(83)}$ | (84) | (35) | (85) | (87) |
| All retums, |  |  |  |  |  |  |  |  |  | \% ${ }^{1.9} 1$ |  |  |  |  |  |  |
|  |  |  |  | 3,1 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | , |  |  |  |  |  |  |  |  |  |  |  |  |
| \$12,000 under s14.000. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{5}^{5160000}$ underer sificoo |  |  |  | , |  |  |  |  |  |  |  |  |  |  |  |  |
| cosis |  |  |  | 6, |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | ${ }_{4}^{4.6}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | +.0 |  |  |  |  |  |  |  |  |  |  |  |  |
| Taxatie teums, toala |  |  |  | ${ }^{1} 6$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Under s2.200 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 15.7 |  |  |  |  |  |  |  |  |  |  |  |  |
| cismen under sio.0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S00,000 unde si.2000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$14,000 undereer s $\$ 14,000000 . .$. |  |  |  | 77.6 |  |  |  |  |  |  |  |  |  |  |  |  |
| Stibeoce unier ser se.0.000. |  |  |  | 7.6 <br> 6.9 <br> 6 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 5 |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{350} 0.000$ under 550.0000. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 51,000.30 or moie |  |  |  | -0.0 |  |  |  |  |  |  |  |  |  |  |  |  |
| onisabile returna |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ns summay |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| yicer siocico |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Seine |  |  |  | 4.5 <br> 4.5 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^3]Table 1-All Returns: Coefficlent of Variation for Sources of Income and Adjustments by Size of Adjusted Gross Income-Continued (Coetticient of variation for number of returns and amounts (percent)]

Table 1-All Returns: Coefficient of Variation for Sources of Income and Adjust and Limitations [Coefticient of variation tor number of relurns and amounts (percentil

|  |  |  | Taluory acius | -Continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Size of adjusted gross income | Moving | nses | Fortieted in | penaty | Afmo |  |  |  | lrcome ea | atoad |  |  |
|  | Number <br> of | Amount | Number |  | Number |  |  |  | Tax-exem | mount | Taxat: | ount |
|  | returns |  | returns | Amount | $\begin{aligned} & \text { of } \\ & \text { returns } \end{aligned}$ | Amount | Neforns | Amount | Number | Amount | $\begin{aligned} & \text { Number } \\ & \text { of } \end{aligned}$ | Amcint |
| All celums, lotal | (118) | (19) | (120) | (121) | (122) | (123) | (124) |  |  |  |  |  |
| Under 52.000 | 3.0 | 3.4 | 6.8 | 16.8 | 5.0 | 4.5 | 79 | (125) | (126) | (127) | (128) | (129) |
|  | 22.4 <br> 25.6 | 28.9 30.5 | 38.2 <br> 372 | ${ }^{59.8}$ | 40.4 | 26.0 | 27.9 | 6.8 6, | 8.4 | 9.8 | 10.7 | . 7 |
| \$6.000 under $\$ 8.000$ | 20.6. | 28.8 | 27.5 | 68.8 <br> 60.4 | ${ }^{4545}$ | ${ }^{49} 49.8$ | -52.0 | ${ }_{\cdot 73,8}^{25,9}$ | - ${ }_{\text {- } 550}^{245}$ | 288 .830 | . 45 | 655 |
|  | 15.3 <br> 13.7 <br> 1.7 | 18.9 <br> 23.5 <br> 1 | 36.6 306 | 51.5 | 33.4 | ${ }_{34.7}^{43.4}$ | :762, | $\stackrel{64}{6,1}$ | ${ }^{7} 65$ | $3_{641}$ | - 95 | '886 |
| \$12.000 under $\$ 1.000$ | 11.5 | 15.4 | 33.0 | ${ }_{41.4}^{44.4}$ | 29.5 29.7 | 28.8 302 | :59,7 | -51.9 | -6.1. | $\stackrel{.765}{ }$ | . 855 | -972 |
| \$14.000 under $\$ 16.000$ | 10.8 | 13.3 | 25.5 | 46.2 | 234 |  |  | *93,5 | '93.5 | -935 | -935 | . 5935 |
| S11.000 under $\$ 18.0000$ | 10.0 | 12.8 <br> 13.4 | 34.3 <br> 3 <br> 2.5 | 65.2 | 21.8 | 35.3 <br> 1.2 | -49.2. | -59.9 | -549 | . 572 | -667 | -824 |
| \$20.000 under 525.000 | 10.9 | 14.5 | 26.4 | 39.7 <br> 37.6 | 18.1 21.3 | 21.8 <br> 27 <br> 1 | *670 | $\stackrel{70.8}{ }$ | -670. ${ }^{606}$ | . 686 | -654 | ${ }^{-64} 8$ |
| \$25,000 under 533.000 | 7.9 | 10.2 | 17.7 | 44.2 | ${ }_{14.6}^{2+3}$ |  | ${ }^{4} 471$ | -49,1 | -47.1 | ${ }_{493}$ |  |  |
| \$530.000 under 550.0000. | 8.9 | 9.9 | 20.0 | 36.3 | 14.0 | 15.1 | ${ }^{468.6}$ | ${ }_{449}{ }^{22,3}$ | -20.3 | $: 241$ | 230 | -170 |
| Ss0.cco under 51000.000 | 5.4 | 7.2 | 8.9 | 26.7 | 6.8 |  | 10.3 |  |  |  | '50, | -572 |
| \$200.000 under S500.000 | 8.8 | 12.0 | ${ }_{9} 9$ | ${ }_{31.6}^{23.5}$ | 4.6 | 6.0 58 | 7.2 | ${ }_{8.4}$ | 71.6 | 14 <br> 9 | $\begin{array}{r}107 \\ \hline 75\end{array}$ | 132 |
|  | 0.20 | 12.9 | 9.8 | 16.8 | ${ }_{3.8}^{4.8}$ | 5.8 | 7.7 | 9.1 | 8.1 | 92 |  |  |
| Taxable retums, tolal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 0.0 | 0.0 | 0.0 | 0.0 | 9.20 | 103 00 | 9.1 | 106 |
| Under 52,000 | 3.1 | 3.4 | 7.1 | 13.6 |  | 0 | 0.0 | 0.0 | 0.0 | 00 | 0.0 | 00 |
| \$2.000 under 54.000 | -93.4 | -91.3 | 57.7 |  |  | 4.5 | 10.8 | 8.3 | 11.1 | 12.2 | 11.7 |  |
| S54,000 under 56.000 | 37.9 <br> 28.5 | 51.7 | -70.2 | -73.0 | . 96.2 | . ${ }_{88} 5.5$ | -84.9 | -84,9 | -84,9 | -34,9 | -64 ${ }^{\text {a }}$ |  |
| S9.000 under $\$ 10.000$ | 17.6 | 21.3 | 41.5 | ${ }^{81} 8.0$ | -68.1 | -59.6 |  | - | 97.0 | 97.0 | -97, 0 | $\bigcirc \cdot 970$ |
| \$10,000 under \$12,000 ............. | 14.3 | 20.0 | 33.7 | ${ }_{46.7}$ | $\begin{array}{r}35.6 \\ 325 \\ \hline\end{array}$ | ${ }_{32}^{36.9}$ | -85.5 | -88.2 | $\cdot 85.5$ | -249 |  |  |
| \$12.000 under \$14.000. |  | 15.7 | 33.0 | 41.4 | 24.7 | 30.2 | $\stackrel{.62,}{ }$ | -66.5 | -62.6 | -67.1 | -669 | .9770 |
| S14,000 under 516.0000 | 10.9 9.9 | 13.4 | ${ }^{25.6}$ | 46.3 | 23.4 |  |  |  |  | - |  |  |
| S18.000 uncer $\$ 22.000$ | 10.1 | 13.5 | ${ }_{25,7}$ | ${ }_{39,8}^{65.7}$ | 22.0 | 25.7 | -93.5 | -935 | .935 | :572 | :667 | -924 |
| \$20.000 urfeer 525.0000 | 10.9 <br> 7 <br> 1.9 | ${ }_{10}^{14.5}$ | ${ }^{26.4}$ | 37.6 | 21.5 | 22.0 <br> 27.5 | $: 623$ | :70.6 | -570. |  | ${ }^{-659}$ | -935 |
| \$30.030 under \$50000 | 8.9 | 10.0 | 20.1 | 44.2 37.5 | 14.8 <br> 14.1 | 18.3 <br> 18.3 <br> 18. |  | 22.3 | $\stackrel{.623}{ }$ | -637 | '343 | -943 |
| \$550.000 unser 519000000 | 4.7 | 5.7 | 9.6 | 26.8 | 6.8 | 8.3 | 46.6 | $\stackrel{49}{ } \cdot 6$ | *456 | -4,0 | .$^{501}$ | - ${ }_{-572}{ }^{22}$ |
| \$2020.000 under $\$ 250000000$ | 8.8 | \% 72.2 | 9.0 | ${ }^{23.7}$ | 4.6 | 6.1 | 12.2 <br> 7.4 | 14.7 | 132 | 164 | 127 | 451 |
| \$500,000 under $\$ 1,000,0000^{\circ}$ | 9.2 | 13.2 | 9.8 | 16.8 | 4.8 | ${ }_{5}^{5.8}$ | 8.0 | 9.4 |  | 95 | 76 | 93 |
| \$1.000.000 or more ....... | 0.0 0.0 | ${ }_{0}^{0.0}$ | 0.0 | 0.0 | 0.0 | 6.2 0.0 | ${ }_{0.0}^{9.4}$ | 11.1 | 98 | 10.9 | ${ }_{97}$ | $\begin{array}{r}115 \\ \hline 15\end{array}$ |
| Total nontaxable returns |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 00 | 00 | 00 | 00 |
| All return, summary: | 14.1 | 20.2 | 20.4 | 49.5 | 23.5 | 26.1 | 15.6 | 180 |  | 0 | 00 | 00 |
| Under 55.000 | 175 |  |  |  |  |  |  | 18.0 | 17.0 | 20.3 | 29.3 | 27.2 |
| \$10.000 under $\$ 15.5000$ | 9.6 | ${ }_{14.0}$ | ${ }_{198}^{22.6}$ | 45.2 | 31.2 | 30.1 | 17.7 |  |  |  |  |  |
| \$15.000 unser 520.000 | 7.0 6.3 | 9.1 | 17.9 | 28.6 | 19.4 <br> 14.8 | 25.6 <br> 190 <br> 1 | 36.7 | 416 | 367 | ${ }_{628}^{258}$ | ${ }^{3} \cdot 342$ | . 58.5 |
|  | 3.9 | 4.2 | 77.8 | ${ }_{16.4}^{26.9}$ | 12.6 <br> 5 | 15.5 | -29.4 | -332 | - 23.5 | . 356 | $\cdot 654$ | - 497 |
|  |  |  |  |  |  | 4.2 | 5.8 | 6.8 | 6.1 | 9.4 | $\begin{array}{r} \\ \hline 32 \\ \hline\end{array}$ | -634 |

[Coelficient of variation as percent of estimate for number of returns by size of adius Number of Returns by Size of Adjusted Gross Income and by State


Table 3


| State | Sample sime |  | Fッヂatior |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { A,usted } \\ & \text { gross } \\ & \text { ircowe } \\ & \text { unter } \\ & \text { sac, } 000 \end{aligned}$ | To：al |  |
|  | （1） | （2） | （3） | （ |
| United States，total． | 155，212 | 136，324 | 86， 634,640 |  |
| Shabum， | 1，810 | 1，523 | 1，280，873 | $1,2 *$ ，$\because 2 ?$ |
| A？${ }^{\text {as：\％}}$ | 2，631 | 2，520 | 181，492 | ： $2,1.10$ |
| Arisona． | 2，095 | 1，926 | 90E， 102 | $\because 9,1 \%$ |
| Aremmat． | 1，564 | 1，4i5 | 743，99； | $\because \square$ |
| california．．．．．．．．．．．．．． | 15，074 | 12， $\mathrm{E}^{\prime} 7$ | 9，30， $0: 9$ | $9, シ イ ン 7 \leq 7$ |
| Colomado． | 2，015 | 1，722 | 1，146，90\％ | 1，$\therefore$ Cr，$=12$ |
| comecticut． | 2，195 | 1，7こ3 | 1，253，003 | $1,: \because$, ， 2 |
| Eelamare． | 1，600 | 1，1，68 | 239，205 | $2 \because \because, 033$ |
| District of Colwsbia． | 1，990 | $1, \in \Xi 5$ | 332，7̇3 |  |
| Florida．．．．．．．．．．．．． | 4，831 | 3，973 | こ，432，134 | $\pm, 4 \pm, 452$ |
| Georgia． | 2，189 | 1，989 | 1，924， 620 | 1，9：3，002 |
| Hawaii． | 2，724 | 2，570 | 380，937 | $\because \because 77$ |
| İaho． | 2，778 | 2， 6,57 | 333，450 | $\because \because 3,359$ |
| Illinois． | 6，857 | 5，790 |  |  |
| Indiana． | 2，631 | 2，323 | 2，117，975 | 7，：こ6，914 |
| Io：a． | 1，954 | 1，800 | 1，153， 155 | 1，1：三， 3 E3 |
| ñanses． | 1，749 | 1，548 | 955，472 | 65．．， 970 |
| Kentucky． | 1，898 | 1，642 | ？，223，26L | 2，こえ2，¢ ¢ |
| Louisiana | 1，860 | 1，550 | 1，293，1＜8 | $1,=こ ゙ 1,140$ |
| liaine． | 2，690 | 2， 602 | 44,069 | 以ड，997 |
| Laryland． | 2，417 | 2，153 | 1，701，574 | マ，7ここ，757 |
| Yassachusetis | 2，901 | 2，561 | 2，35i， 316 | ごミ5｀， 96 |
| lichigan． | 4，660 | 4，036 | シ，572，$¢ 9$ ？ | こ，¢־，¢ O9 |
| Finmesota． | 2，094 | 1， 843 | I， $624, \in 9$ E |  |
| ！ississippi． | 1，512 | 1，408 | 787，925 | だ，¢¢ |
| 1：issouri． | 2，420 | 2，100 | 1，854，105 | $\therefore, \varepsilon 5: 591$ |
| E＇ontana． | 2，599 | 2，521 | 308，2\％ | ミこ： 292 |
| Redraska． | 1，568 | 1，460 | 630，IEI | ¢＜2， 298 |
| lievada． | 2，563 | 2，263 | 319，$¢$ E¢ | $\because:-2, \geq 0$ |
| Neir Hampshire | 2，295 | 2，172 | 371，307 | シ－ı，160 |
| Ne：Jersey． | 4，082 | 3，479 | 3，007，057 | 2，025，963 |
| Nev Mexico． | 3，079 | 2，922 | 447，778 | ［－\％， 611 |
| Jee：York． | 10，093 | 8，019 | 6，596，102 | $\epsilon, \varepsilon \cup こ, 971$ |
| Horth Carolina | 2，146 | 1，959 | 2，147，429 | く，2＜6，-49 |
| Worth Dakota． | 1，839 | 1，797 | 272，CeE | 272， 526 |
| Ohio．． | 5，182 | 4，496 | 4，304，679 | 4，30¢ ，421 |
| Oklahome． | 2，009 | 1，722 | 1，053，750 | 1，653，018 |
| Oregon．． | 1，715 | 1，514 | 1，022，590 | 1，022， 092 |
| Pernsylvenia． | 5，611 | 4，892 | 4，643，941 | $4,6 \leq 1,556$ |
| Rhode Island． | 2，147 | 1，976 | 398，971 | こ®ミ， 92 |
| South Carolina． | 1，305 | －1，191 | 1，073，200 | 1，0： 2,329 |
| South Dakota． | 2，124 | 2，062 | 25c， 819 | 2．6，557 |
| Tennessee． | 1，975 | 1，755 | 1， $616,7<2$ | 2， $6: 5,976$ |
| Texas： | 8，6．47 | 6，896 | 5，074，529 | 5， $20,0,538$ |
| Utah． | 3，657 | 3，4E2 | 483， $8:$ | CE3， 78 |
| Vermort．． | 1，175 | 1，142 | 190，449 | 10－，616 |
| Vircinia． | 2，447 | 2，192 | 2，070， 27 | $2,0 \rightarrow 2,-¢ 3$ |
| Vizshintton． | 2，144 | 1，935 | 1， $5 \in 5,120$ | 1，¢！－－ 202 |
| ＂iest virginia． | 1，286， | 1，162 | ． 641 | （ $21, \mathrm{i}, \mathrm{El}$ |
| ＂isconsir．．．． | 2，142 | 1，940 | $\therefore, 263,80^{-}$ | 2，EC：，2a？ |
| Yemers． | 1，806 | 1，ビ\％ | ． 172,564 | ： 20.203 |
| ¢0／Foo． | 94 | 94 | －2s2，ri＝ | 二ここ， 2 |
| Fuerto Rico | 33 | 30 | 26， $6=$ | ［1，¢ 51 |
| ers 10. | 304 | 232 | 14E， $\mathrm{j}=2$ | 146：201 |

Each "data record" in the file, representing one tax return, is composed of 846 bytes. Logical tape records are made up of 5 data records and are separated by a $3 / 4$ inch "inter record gap" (IRG). There is no special indication at the end of a logical tape record other than the IRG, and no indication of the end of a data record.

Tape characters are recorded in Extended Binary Coded Decimal Interchange (EBCDIC) on standard 2,400 foot, $1 / 2$ inch, nine-track tape, at a density of 1600 bytes per inch (BPI) in the phase encoding (PE) mode. In this mode, a 1-bit and a O-bit are recorded as signals of opposite polarity in ODD parity (a parity bit is set to 1 or 0 so that there is always an $O D D$ number of $1-b i t s$ in a ninebit character).

Each code and data field is numeric and defined as packed decimal. In the packed decimal format, each byte contains two decimal digits, except the byte containing the units digit. This byte contains the unit digit and the sign of the field. Each code and field is defined as being signed and contains a bit configuration for the positive sign (C) or the negative sign (D).

Codes are defined as 1 or 2 bytes in length. The one-byte codes contain a decimal digit from 0 through 9. The two-byte codes contain three decimal digits in the range of 000 through 999. The largest decimal value is 99 . The fields in the file are five bytes in length and contain nine decimal digits with leading zeroes. The first ten fields are number fields and contain decimal values in the range of 0 through 99. Fields 11 through 150 have a maximum of eight significant digits. Weight factors are provided to accommodate either a decimal or an integer weighting system.

The file is a single data set on multiple volumes and uses IBM Standard Labels. A standard set of $360 / 370$ labels consists of a volume label, two header labels and two trailer labels. All labels are 80 characters in length, recorded in EBCDIC, in odd parity.

The IBM Standard volume label (VOLI) is used to identify the tape volume and the owner. It is always the first record on an IBM Standard labeled tape. The volume label is followed by a data set label 1 (HDR1). The HDR1 label contains such information such as "HDRI", the data set name, expiration date and block count.

Data set label 2 (ADR2) follows data set label 1. The HDR2 label contains such information as "HDR2", the record format, i.e. fixed, variable or undefined length, record length, block length, and other attributes of the data set.

The HDR2 label is followed by a tape mark, the data set or part of the data set for multiple volumes, a tape mark, a data set label 1 (EOVI or EOF1) containing the same information as the "HDRI" label and a data set label 2 (EOV2 or EOF2) containing the same information as the "HDR2" label. An EOV2 label is followed by a tape mark. An EOF2 label is followed by two tape marks which indicate the end of the data set.

A detailed layout and description of each type of label may be found in the IBM publication - "IBM/360 Operating System, Tape Labels" (order number GC-28-6680-3). Pages 22 through 48 of the IBM publication describe in detail all possible IBM Standard Label formats. The following 3 pages of this booklet contain a narrative description of each type of label as defined in the IBM publication.

A regular $I B M$ user needs the following information:
a) Volume serial number -- on the outside of the reel
b) Data set name (DSN or DSNAME) -- as requested
c) Record length -- 846 bytes per record (packed decimal format)
d) Record format -- FB for fixed block

A non-360 users would also need the tape density, block size and the recording mode.

NOTE: Unlabeled tapes contain only data sets and tape marks.

FORMAT OF IBM STANDARD VOLUME LABEL (VOL1)


| Position | Number of Bytes | Field Number and Name | Contents |
| :---: | :---: | :---: | :---: |
| 28-31 | 4 | 5 - Volume Sequence Number | Sequence number of the volume in the data set. The number is in the range 0001-9999. |
| 32-35 | 4 | $\begin{aligned} 6- & \text { Data Set } \\ & \text { Sequence Number } \end{aligned}$ | 1 |
| 36-39 | 4 | 7 - Gencration Number | blanks |
| 40-41 | 2 | 8 - Version Number | blanks |
| 42-47 | 6 | 9 - Creation Date | In the format byyddd |
| 48-53 | 6 | 10 - Expiration Date | In the format byyddd |
| 54 | 1 | 11 - Data Set Security | 0 - no security protection |
| 55-60 | 6 | 12 - Block Count | Zeroes for a header and block count for a trailer. |
| 61-73 | 13 | 13 - System Code |  |
| 74-80 | 7 | 14 - Reserved | blanks |

FORMAT OF IBM STANDARD DATA SET LABEL 2 (HDR2, EOV2 or EOF2)
3
1 - Label Identifier

HDR - for a header label (at the beginning of a data set).

EOV - for a trailer label (at the end of a tape volume, when the data set continues on another volume).

EOF - for a trailer label (at the end of a data set).

| Position | $\begin{aligned} & \text { Number of } \\ & \text { Bytes } \end{aligned}$ | Ficld Number and Name | Contents |
| :---: | :---: | :---: | :---: |
| 4 | 1 | 2 - Label Number | Always 2 |
| 5 | 1 | 3 - Record Format | F - Fixed Length |
| 6-10 | 5 | 4 - Block Length | 04230 |
| 11-15 | 5 | 5 - Record Length | 00846 |
| 16 | 1 | 6 - Tape Density | 3 - for 1600 bpi |
| 17 | 1 | 7 - Data Set Position | 0 - for first volume |
|  |  |  | 1 - for other volumes of data set |
| 18-34 | 17 | 8 - Job/Job Step Identification |  |
| 35-36 | 2 | 9 - Tape Recording Technique | blank |
| 37 | 1 | 10 - Printer Contro1 Character | blank |
| 38 | 1 | 11 - Reserved | blank |
| 39 | 1 | 12 - Block Attribute | B - blocked records |
| 40-80 | 41 | 13 - Reserved |  |




Form 1040 (1977)
32 Amount from line 3
Pace 2
 return, check here $\mathrm{f}-\square$ and see pare the Instructions if: $\square$ and see page 11 of the instructions. Also see page 11 of - You are married filing a separate return and your spouse itemizes deductions, or
6. You file Form 4563 , OR

Q You are a dual status alien.
In Income. Subtract line 33 from line 32
Note: See Instructions for line 35 on page 11. Then find your tax on the amount on line 34 in the Tax Tables. Enter the tax on line 35 . However, if line 34 is more than $\$ 20,000$ Tax Tables for your filing status, 5 ) or you have more exemplions than those covered in the must also use Schedule TC if you file Sart I of Schedule TC (Form 1040) to figure your tax. You
35 Tax. Check if from $\square$ Tax Tables or $\square$ Schedule TC
$\left|\begin{array}{l|l|}32 \\ 33\end{array}\right|$

36 Additional taxes. (See page 12 of Instructions.) Check if from
$\square$ Form 4970, Form 5544, $\square$ Form 5405, or $\square$ Section $72(\mathrm{~m})(5)$ penalty tax 37 Total. Add lines 35 and 36
38 Credit for contributions to candidates for public office
40 Credit for the elderly (attach Schedules R\&RP)
41 Inver forild and dependent care expenses (attach Form 2441).
42 Foreign ta; credit (attach Form 1116)
43 Work Incentive (WIN) Credit (attach Form 4874)
44 New jobs credit (attach Form 5884)
45 See page 12 of Instructions
46 Total credits. Add lines 38 through 45
47 Balance. Subtract line 46 from line 37 and enter difference (but not less than zero)
48 Self-employment tax (attach Schedule SE)
49 Minimum tax. Clreck here $\square \square$ and attach Form 4625
50 Tax from recomputing prior-year investment credit (attach Form 4255)



51 Social security tax on tip income not reported to employer (attach Form 4137)
52 Uncollected employee social security tax on tips (from Form W-2)
53 Tax on an individual retirement arrangement (attach Form 5329)
54 Total tax. Add lines 47 through 53
55 Total Federal income tax withheld (attach Forms $W-2, W-2 G$, and W-2P to front)
561977 estimated tax payments (include amount allowed as credit from 1976 return)
57 Earned income credit. If line 31 is under $\$ 8,000$, seo page 2 of Instructions. If eligible, enter child's name 8
58 Amount paid wîh Form 4868
. . . . . .
(wo or more employers) . . .
61 Credit from a Regulated Investment Company (attach Form 2439)
61a See page 13 of Instructions
62 Total. Add lines 55 through 61a

64 Amount of 63 to 10 , enter amount OVERPAD
64 Amount of line 63 to be REFUPDED TO YOU

| 55 | F49 |
| :---: | :---: |

65 Amount of line 63 to be credited on 1978 estimated tax
66 If line 54 is larger than line 62, enter EALAECE DUE Atech cheo 65 FS7 | payable to "Internal Revenue Sevice." Write social security numbeck or money order for full amount (Check $\square \square$ if Form 2210 (2210F) is attached Under penalties of perjury, I declare that i attached. See page 14 of Instructions.)
of my knowledge and belief, it is true, correct, and complete. Declaration ind phy accompanying schedules and statements, and to the best which preparer has any knowledge.

Schedules $A \& B$-itemized Deduchons AND
(Form 1040)
Depariment of the Treasury
Interest and Dividend income
Interna! Revenue Service

(2) Attach to Form 10:10. Soe Instructions lor Schedules A and B (Form 1010).

Name(s) as shown on Form 1040
Your social security number

Scheciule A Itemized Deductions (Schedule B is on back)

Whithend (not compensated by insurance or otherwise) (See page 14 of Instructions.)

1 One-half (but not more than $\$ 150$ ) of insurance premiums for medical care. (Be sure to include in line 10 below)
2 Medicine and drugs
3 Enter $1 \%$ of line 31, Form 1040.
4 Subtract line 3 from line 2. Enter difference (if less than zero, enter zero) . .
5 Enter balance of insurance premiums for medical care not entered on line 1
6 Enter other medical and dental expenses:
a Doctors, dentists, nurses, etc.
b Hospitals.
c Other (itemize-include hearing aids, dentures, eyeglasses, transportation, etc.) $>$ $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

7 Total (add lines 4 through 6c)
8 Enter 3\% of line 31, Form 1040
9 Subtract line 8 from line 7 (if less than zero, enter zero)
10 Total (add lines 1 and 9). Enter here and on line 33
En (See page 14 of instructions.)



30 Union dues.
31 Other (itemize)
V Political Contributions

32 Total (add lines 30 and 31). Enter here and on line 38
 (See page 17 of instructions.)
33 Total medical and dental-line 10
34 Total taxes-line 17
35 Total interest-line 20
36 Total contributions-line 24
37 Casualty or theft loss(es)-line 29
38 Total misceilaneous-line 32
39 Total deductions (add lines 33 through 38 ).
40 If you checked Form 1040, box:
2 or 5 , enter $\$ 3,200$
$\frac{1}{2}$ or 4 . enter $\$ 2,200$
3 , enter $\$ 1,600$
41 Excess itemized deductions (subtract line 40 from line 39). Enter here and on Form 1040, tine 33 . (If line 40 is more than line 39 see "Who MUST Itemize Deductions" on pape 11 of the Instructions.)

## Tixitix interest Income

1 If you received more than $\$ 400$ in interest, complete Part 1. Interest includes earnings from savings and loan associations, mutual savings banks, cooperative banks, and credit unions as weli as interest on bank deposits, bonds, tax refunds, etc. interest also includes original issue discount on bonds and other evidences of indebtedness (see page 17 of Instructions). (List payers and amounts.)

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| 2 Total interest income. Enter here and on Form 1040, iine 9. |  |

EJinlem Dividend Income
3 If you received more than $\$ 400$ in fross dividends (inciudine capital gain distributions) and other distrieution; on stock. complete Part II (see Note below and parn 17 of instructions) (List payers and amounts-write (H), (V), (J), for stock held by husband, wife, or jointly.)


Note: If you received capital gain distributions and do not need Schedule $D$ to report any other gains or losses or to compute the alternative tax, do not file that schedule. Instead, enter 50 percent of capital gain distributions on Form 1040 line 15.

## Whenile Foreign Accounts and Foreign Trusts

If you are required to list interest in Part I or dividends in Part II, OR if you had a foreign account or were a grantor of or a transferor to a foreign trust, you must answer both questions in Part III. (See page 18 of Instructions.)

1 Did you, at any time during the taxable year, have any interest in or signature or other authority over a bank, securities, or other financial account in a foreign country (except in a U.S. military banking facility operated by a U.S. financial institution)?

If "Yes," see page 3 of instructions

2 Were you the grantor of, or transferor to, a foreign trust during any taxable year, which foreign trust was in being during the current taxable year, whether or not you have any bencficial interest in such trust? $\square$ Yes $\square$ No If "Yes," you may be required to file Forms 3520, 3520-A, or 926.

SCHEDULE D (Form 1040)

Czindal Ganisamb ESSES (Examples of property to be reported on this Schedule are gains and losses on stocks, bonds, and similar investments, and gains (but not losses) on personal assets such as a home or jeweiry.)
Desatment of the Treasury 1 Attach to Form 1040. F- See instructions for Schedule D (Form 1040).

$5(0)=$ Internal Revenue Serace | Social security number |
| :--- | :--- | Name(s) as shewn on Form $10 \div 0$



## Mume Long-term Capital Gains and Losses-Assets Held More Than 9 Months

| 6 |
| :--- |

Note: If the amount on line 16 a is larger than the loss shown on line $16 b$, complete Part $V$ to determine Post 1969 Capital Loss Carryovers from 1977 to 1978.

Computation of Alternative Tax (See Instruction $S$ to See if the Alternative Tax Will Benefit You)
17 Enter amount from Schedule TC (Form 1040), Part I, line 3.
12 Finter anount from line 150 (or Form 4798, Pert I, line 8(a))
19 Sururact line 18 from line 17 (if line 18 exceeds line 17 , do not complete the rest of this part. The Alternative Tax will not benefit you).

Note: ,f line 18 does not exceed $\$ 25,000$ ( $\$ 12,500$ if married filing separately), skip lines 20 through 23 and enter zero on line 24.

20 Enter $\$ 25,000$ ( $\$ 12,500$ if married filing separately)
21 fide lines 19 and 20
22. Tax on amount oal line 17 (use Tax Rate Schedule in instructions).

23 Tax on amotrt on line 21 (use Tax Rate Schedule in instructions).
2.4 Subtract line 23 from line 22

25 Tax on amount on line 19 (use Tax Rate Schedule in instructions).
26 Enter $50 \%$ of line 18 but not more than $\$ 12,500$ ( $\$ 6,250$ if married filing separately)
27 flternative $T a x-a d d$ lines 24, 25, and 26. If smaller than the tax figured on the amount on Schecule TC (Form 1040), Part I, line 3, enter this alternative tax on Schedule TC (Form 1040), Pait ! line 4. Aso check the Schedule D box on Schedule TC (Form 1040), Part 1, line 4
(29

Computation of Post-1969 Capital Loss Carryovers from 1977 to 1978
(Complete this part if the amount on line 16a, is larger than the loss shown on line 16b.)

## Section A.-Short-term Capital Loss Carryover


Note: The amount on line 33 is the portion of your short-term capital loss carryover from 1977 to 1978 that is attributable to

## Section B.-Long-term Capital Loss Carryover



Note: The amount on line 39 is the portion of your long.term capital loss carryover from 1977 to 1978 that is attributable to years beginning after 1969.

SCHEDULE E
(Form :040)
Depistment of the Treasury Suphemental frcome Schedule

In:ernal Revenue Service (From persions and annuitios, rents and royaties, partarshims, estana anj trusts, eic.)

Name(s) as shown on Form 10.70

Your sixher becumy nuniber

Find
 For one pension or anatuity not fuily taxable, complete this pari. If you have more than one pernsion or anmaty that is
 po:tions on lire 5.

Z Name of payer.
 if "Yos," is yew contrizetion recoverable within 3 yoers of tho annuly storting wate? No If "Yes," show: Your contribution $\qquad$ Contributica recoveres in prior years
3 Amount received this year
4 Amount excludable this yoar
5 Taxable portion (subtraci line A from lino 3 )
nown Fient and Royaty lncome. if you need more space, use Form 4032. Have you chamed expenses comected with your vacation home rented to others?
[] Yes [] No

- (a) Kind and location of pronerty


10 Total rent and royalty income (add ines 7,8 , and 9)
income or Losses from Fabrerships, Estates of Trusis, Small Business Corporations.

| Enter in column (b): P far Partnership, E for Estate or Trust, or S for Smell Business Cors. |
| :---: |
| (3) Namo |
|  |
|  |
|  |

11 Tctals.
12 Income or (loss). Total of column (e) less ictal of column (i)





SCHEDULE SE

- (Form 1040)

Leparmert ct the Tieasury
lepariment ct tre Tieasury
inemal hevenue service

Computation of Social Security Self-Employment Tar
Each selfemployed person must file a Schedute SE. Attach to Form 1040 .
So See linstuctions for Schecule SE (Form 1040).
See lastructions for Schecule SE (Form 1040).

G If you had wages, includine tips, of $\$ 16,500$ or more that were subject to social security or railroad retirement taxes, do not fill in this scnedule (unless you are eligible tor the Earned Income Credit). See Instructions.
4: If you had more than one bus,ness, combine profits and losses from all your businesses and farms on this Schedule SE.
Iriportant. - The self-empleyment income repolted betory will be credited to your social security record and used in figuring social sectitiy benefins.
PARK OF SELFEDMRLOYED PERSON (AS GHOMM ON SOCIAL SECURITY CARD)
Social security number of
self-employed person for
O If you have only farm income cornplete Parts I and III. © If you have only nonfarm income complete Parts II and III.
O If you have buth farm and nonfarm income complete Parts I, II, and III.
Givide Computation of Net Earnines frem FAnh Self-Employment
You thay elect to compute your net 10 mm eamines usine the OPTIONAL METHOD, line 3, instead of usine the Renular hethoc, line 2, if your bross profits are: (1) $\$ 2,400$ or less, or (2) more than $\$ 2,400$ and net profits are less than $\$ 1,600$. However, lines 1 and 2 must be completed even if you elect to use the FARM OPTIONAL METHOD

## REGULAR METHOD

1 Net profit or (loss) from: $\left\{\begin{array}{l}\text { a Schedule F, line } 54 \text { (cash method), or line } 72 \text { (accrual method) } \\ \dot{w} \text { Farm partnersins }\end{array}\right.$
2 Net carnings from farmi
FARM OPTIONAL METHOD
3 If gross profits
from farming ${ }^{1}$ are:
Gross profits from farming $\quad b$ more than $\$ 2,400$ and the net farm profit is less than $\$ 1,600$, enter $\$ 1,600$ Methou), plus the distributive share of gross profits from schedule $F$, line 28 (cash method), or line 70 (accrual 14(b)) as explained in instructions for schedule SE. from farm partnerships (Schedule K-1 (Form 1065), line
\& Enter here and on line 12a the formedule SE.
Fant compune 12a, the amount on line 2, or line 3 if you elect the farm optional method .
Eivine Computation of Net Earnings from NONFARM Self-Employment

REGULAR METHOD
5 Net profit or (loss) from:
a Schedule C, line 21. (Enter combined amount if more than one business.)
b Partnerships, joint ventures, etc. (other than farming)
c Service as a minister, member of a religious order, or a Christian Science practitioner. (Include rental value of parsonage or rental allowance furnished.) If you filed Form 4361, check here man and enter zero on this line
d Service with a foreign government or international organization
e Other (Stiuctions for line 20 in.) Specify
6 Total (add lines 5a through e)
7 Enter adjusiments if any (attach statement)
8 Adjusted net earnings or (loss) from nonfarm self-employment (line 6, as adjusted by line 7)
If line 8 is $\$ 1,600$ or more OR if you do not elect to use the Nonfarm Optional Method, omit lines 9 through 11 and enter amount from line 8 on line 12b, Part III.
Note: You may use the nonfarm optional method (line 9 through line 11) only if line 8 is less than $\$ 1,600$ and less $\$ \$ 00$ or more for at least 2 of the 3 followits, ${ }^{2}$ and you had actual net earnings from self-employment of can onty be used for 5 taxable years.

## NONFARM OPTIONAL METHOD

9 a Maximum amount reportable, under both optional methods combined (farm and nonfarm) .
b Enter amount from line 3. (If you did not elect to use the farm optional method, enter zero)
c Balance (subtract line 9 b from line 9 a )
10 Enter two-thirds of gross nonfarm profits ${ }^{2}$ or $\$ 1,600$, whichever is smaller
11 Enter here and on line 12b, the amount on line 9c or line 10, whichever is smaller
${ }^{2}$ Gross profits from nonfarm business are the total of the gross profits from Schedule C, line
tive share of gross profits from nonfarm partnerships (Schedule profits from Schedule c, line 3, plus the distribu . structions for Schedule SE. Also, include gross profits from services reported on line 5 l , d, d, and e, as as adiuned in in
by line 7 .
PEidut Computation of Social Security Self-Employment Tax
12 Net earnings or (loss): a From farming (from line 4) . . . . . . . . . . . . 12 a
b From nonfarm (from line 3, or line 11 if you elect to use the Nonfarm Optional Method)
13 Total net earnings or (loss) from self-employment reported on line 12 . (If line 13 is less than $\$ 400$, you are not subject to self-employment tax. Do not fill in rest of schedule.).
14 The largest amount of combined wages and self-employment earnings subject to social security or railroad retirement taxes for 1977 is
15 a Total "FICA" wages (from Forms W-2) and "RPTA" compensation. b Unreported tips subject to FICA tax from Form 4137, line 9 or to RRTA
c Total of lines 15 a and b


16 Balance (subtract line 15 c from line 14).
17 Self-employment income-line 13 or 16 , whichever is smaller
18 Self-employment tax. (If line 17 is $\$ 16,500$, enter $\$ 1,303.50$; 17 by .079.) Enter here and on Form 1040, line 48

## Instructions

Who Must File.-This schedule is for use by taxpayers who cannot use the Tax Tables and for certain taxpayers who must itemize deductions. If you must itemize and the zero bracket amount on Schedule A (Form 1040), line 40, is more than your itemized deductions on Schedule A, line 39, you must complete Part II before figuring your tax.

Part I.-.You must use Part I to figure your tax instead of using the Tax Tables if your income on Form 1040, line 34, is more than $\$ 20,000$ (more than $\$ 40,000$ if you are married filing a joint return or are a qualifying widow(er)) or if you claim more exemptions than covered in the Tax Tables for your filing status.

You will also need to complete Part 1 if you figure your tax by using Schedule $G$ (Form 1040), Income Averaging.

Part 11.- -If you are required to itemize deductions and the zero bracket amount on Schedule A, line 40, is more than your itemized deductions on Schedule A, line 39, you must first complete Part 11 to fig. ure your Tax Table Income. The new zero bracket amount must be adjusted by certain taxpayers who must itemize deduc. tions. This computation is necessary because the zero bracket amount is built into the Tax Tables and Tax Rate Sched. ules.

You MUST itemize deductions if:
(a) You are married filing a separate return and your spouse itemizes deductions (unless your spouse is described in paragraph (b) and enters earned income on Part II, line 3),
(b) You can be claimed as a dependent on your parent's return and have $\$ 750$
or more of unearned income and less than $\$ 2,200$ of earned income if you are single (less than $\$ 1,600$ of earned in. come if you are married filing a separate return),

Note: If your earned income is more than your itemized deductions on Sched. wle A, line 33, enter your earned income in Part II, line 3, unless you are married filing a separate return and your spouse itemizes deductions. (See pace 11 of the Instructions for form 1040 tor a defini. tion of earned income.)
(c) You elect to exclude income from sources in United States Possessions (see Form 4563 for details), OR
(d) You are a dual-status alien (see instructions for Dual-Status Tax Year on page 4 of instructions for Form 1040).

Wexwe Tax Computation for Taxpayers Who Cannot Use the Tax Tables


## [xatili Computation of Tax Table Income for Certain Taxpayers Who Must Itemize Deductions




Physician's Certification of Permament and Total Disability
Attach to Form 2440

## Name of disabled taxpayer

Social security number

I certify that the above named taxpayer was (check only one box-see Instruction A):
(i) $\square$ Permanently and totally disabled on January 1, 1976, or January 1, 1977.
(ii) $\square$ Permanently and totally disabled on the date taxpayer retired. Date retired

Name of physıcian

Physician's address

| Physician's signature | Date |
| :---: | :---: |
| Instructions for Physician's Certification <br> A. Date Permanently or Totally Disabled.- <br> Check the (i) box if taxpayer retired before January 1, 1977. <br> Check the (ii) box if taxpayer retired after December 31, 1976. The date entered by the taxpayer should be the date on which the taxpayer ceased active employment because of this disability. | B. Definition of Permanent and Total Disability.-Perma nent and total disability means that a taxpayer is unable to engage in any substantial gainful activity by reason of any medically determined physical or mental imparment which can be expected to result in death or which has lasted or can be expected to last for a continuous period of a year or more. The substantial gainful activity referred to is not limited to the activity, or comparable activity, in which the taxpayer engoged prior to retirement on disability. |

## Instructions

A. Who May Exclude Disability In-come.-For taxi:nic years ben, ming after Leesmber 3!. 19/反, you will be éaphie to clam the "disidility" moonie exchacin"

 nimets are satisined:
(1) You hove no reached anc: 65 before the close of the taxable yeas.
(2) You reibed on disability, and veneal You rethed. were penamently and tutalty disatjied,
(3) At the bermana of the texabie year you have nol recchesd menciatory retirenent age (oencrally tho age at which you viould have been requireci to retire under your employer's re tuement promram had you not become disabled), and
(4) You have not made an irrevocable election not to clam the cisability income exclusion (see Instruction F).

If you retired beiore January 1, 1977, and eitiner retired on disability or were entitled to retire on disability, and on lan uary 1, 1976 , or January 1, 1977, were permanently and totally disabled, you will be considered to have met the requirenent of $A(2)$.
B. Limiations.-The amount of disability payments that you may exclude cannot exceed the lesser of a weekly rate of की 100 or your actual weekly payment.

To determine your actual weekly payment, you must conveit disability income paid on a non-weekly basis into weekly rates of payment. Determine your disabil ity income veekly rate as follows:

If yoll are paid on the basis of a
(.l) Weekly pay period, this is the weekly rate.
(2) Biweekly pay period, the weekly rate is one-half of the biweekly rate.
(3) Semimonthly pay period, the weekly rate is the semimonthly rate multiplied by 24 and divided by 52.
(4) Monthly pay period, the weekly rate is the monthly rate multiplied by 12 and divided by 52.
(5) Other pay period, the weekly rate is the annual rate divided by 52 .
The exclusion of disability payments received for a period of less than a week is limited to your daily exclusion multipled by the number of days in the week for which you receive disability payments. Your dally exclusion is the lesser of $\$ 100$ divided by the number of days in your normal workweek or your daily rate of disability pay. For example, if your normal workweek is Monday through Friday, your dally exclusion is the lesser of $\$ 20(\$ 100 \div 5)$ or your daily rate of disability pay. Assuming that $\$ 20$ is the lesser of the two, and your retirement from work became effective as of the close of business on a Tuesday, your exclusion for the first week will be $\$ 60$ ( $\$ 20 \times 3$ ) .

Payments for such shot periods may be received when one of the following events occurs aiter the first ciay of the daxpayer's normal vorkweek: (a) the disability retirement commences; (b) the taxpayer
reaches manoatory retirement are in a taxable vear picict the taxiblie year in which such tixpayer attams age $6:$ or (c) the tixpaver ues.

If ycu reach mandatory retirement age diermi: the taxabit: verar. do mot ctame the exc:abon for any davs afior you rearin nisundong rearemment age.

On a beturn where one taxpayer is en. fithed to athe disability meme exclusion, the maxamuan extustr! is tweoto. On a pins retam where beth suruses are enfitled to the disamplity incombexclasion, the maximitm exclusion is $\$ 1.0,400$.
( $\therefore$ Finximum Adjusted Grose Income Betore Phaseoua..-- It you: adusted gross income deternimed hefore the disability incon:u exrlasion (Forn 10.10. line 29) excoeds 15,000 . you mast reduce the disability income exclusion by the excess of your adjusted eross income over $\$ 15,000$. On a return whicre only one taxpayer is entitled to the marimum disability income exclusion, the exolusion would be phased out entirely if the amount on Form 1040, line 29, is $\$ 20,200$ or more. On a joint return wihcre both spouses are entitied to the maximum disability income exclusion, the exclusion would be pliased out entirely if the amount on Form 1040, line 29, is $\$ 25,400$ or nore.
D. Filing Requirements for Married Couples.- If you are married at the close of the taxable year, you are allowed the disability income exclusion only if you and your spouse file a joint return, unless you and your spouse have not lived together at any time during the taxable year.
E. Permanent and Total Disability.-_You are permanently and totally disabled only if you are unable to engage in any substantial gainful activity by reason of any medically determined physical or mental impairment which can be expected to result in death or which has lasted or can be expected to last for a continuous period of a year or more.

If you retired on disability before January 1, 1977, you must submit a certificate from a qualified physician attesting to your permanent and total disability on January 1, 1976, or January 1, 1977.

If you retired on disability during 1977, you must submit a certificate from a qualified piysician attesting to your permanent and total disability at the time you retired on disability.

A physician's certification with the required information is provided for you on Form 2440. Detach the physician's certification from the form before having it filled in by your physician. After the certification has been filled in by your physician, attach it to Form 2440 for submission with your tax return.
F. Election Not to Exclude Disability In-come-Beiore the time you start to report your disability payments under an applicable pension or annuity rule, you may fict apply any of your pension or annuity cost against your disability payments. Hovever, if (1) you rexired on disability before January 1, 1977, and on December 31, 1975, or Deccmber 31, 1976, were entitled to exclude any amount with respect to such
returement disabhity movments from gross iriccme as sich pay. or (2) you are eheble for the disubuity mincome exclasion, you may make an rrevocabie election mot to clam the disability income explusion. If you make a whed arrevocatbe exection, you stiouk report your disabilt: firigmants under an aphacible portision or amouty rule, whish allows you to arm, your cost agamst your disathity pavements. The elec tion is anphatbere for the vest of election (but mav not be mado for a vear prour to 1976) and all subsequent years.

To make the election. attach a stete. ment to vour tax eturn that (l) states you elect mot to chan the disathity income exclusion and wili report vour disitality paty rnents under an applicable vension or an
 cations for makime the election. If you retired in 1977. youmust also attach a Certificate from a qualified physuctian attestinn to your total and permanent disability at the time of your returement. This election is not available to disability retrees who retired after December 31. 1976, and whose disabulity payments are not eligitule for the disabnlt; income exclusion.

The irrevocable election not to exclude your disability paymerts wall allow you to begin recovering; your annaty cost immediately. This may be beneficiat in the following situations:
(1) The exclusion phaseout. substantially decreases or eliminates your disability incone excluston:
(2) You believe that you will not live long enounh to benefit from recovering your annuity cost at age 65 or at your annuity startim; date:
(3) The election will cause the amounts you receive to be considered retirement income (provided you have reached minimum retırement age) on which your may be entitled to a credit for the elderly.
G. How to Report Your Disability Retirement Income on Form 1040.--Report your total disability payments received during your taxable year as income from wages on Form 1040, line 8. Determine the amount of your disability income exclusion on Form 2440 and enter on Form 1040, line 30 . This procedure should be followed until you reach mandatory retirement age, the beginning of the taxable year in which you attain the age of 65 . or the taxable year for which you make the irrevocable election discussed in instruction $F$, whichever is earlier. During this period, you cannot offset any of your an nuity cost against your disability payments. When you reach the earlier of mandatory retirement age or the beginning of the tax able year in which you attan the age of 65 you will begin to report the total amount of your disability payments under an applicable pension or annuty rule. For further information see instructions for Schedule E (Form 1040). Part I. Pencion and Annuity Income and Schedules R\&RP (Form 1040), Credit for the Elderly.
H. Additional Information.-You will find Publication 522, Tax Intormation on Disability Payments, helpful in explaining the exclusion.

Department of the Treasury Internas Fevenue Service
p. Attach to Form 1040.

Name(s) as shown on Form 1040
Your social security number

1 Name and relationship of each qualifying individual for whom expenses were paid and period (months and days) each lived in your household as a qualifying individual during this taxabie year (see instructions for line 1). |(c) Period lived in your household
$\qquad$


2 List the individual(s) or organization(s) to whom employment-related expenses were incurred during this, taxable year.


## Instructions

Who May Claim the Credit.-If you maintain a household that includes as a member one or more qualifying individuals, you may be allowed a credit against your income tax. The credit is limited to 20 percent of employment-related expenses (up io certain limitations) paid during the taxable year in order to enable you to work either full or part time for an employer or as a self-employed individual.

You will be treated as maintaining a household for any period only if you furnish over half the cost of maintaining the household for that period. If you are married during such period, you and your spouse must provide over half the maintenance cost for that period.

The expenses of maintaining a household include property taxes, mortgage interest, rent, utility charges, upkeep and repairs, property insurance, and food consumed on the premises. They do not in-
clude the cost of clothing, education, medical treatment, vacations, life insurance, and transportation.

Employment-related Expenses.-"Em-ployment-related expenses" are those paid for the following, but only if paid to enable you to be gainfully employed:
(1) Expenses for Household Services.Expenses will be considered for household services in your home if they are for the ordinary and usual services necessary for the operation of the home, and bear some relationship to the qualifying individual. Thus, payment for services of a domestic maid or cook will ordinarily be considered expenses for household services if performed at least parially for the benefit of the qualifying individual.
(2) Expenses for the Care of a Qualifying Individual.-Expenses will be considered for the care of one or more qualifying individuals if their main purpose was to assure that individual's well-being and
protection. Payments for food, clothing, or education are not such expenses. However, if the care provided includes expenses that cannot be separated, the full amount paid will be considered for the qualifying individual's care. Thus, the full amount paid to a nursery school will be considered for the care of a child even though the school also furnishes lunch. Educational expenses for a child in the first or highergrade level are not expenses for the child's care.

Do not include services outside your -houschold as employment-related expenses for your spouse or a dependent age 15 or older. However, services outside your household are employment-related expenses for a dependent who has not reached his or her 15 th birthday.

Special Rules.-
(1) Married Couples Must File Joint Re-turns.-If you are married at the end of
(Contmued on back)
the taxable year, the crodit for employ. ment-related expenses is allovable only if you and your spouse iile a joint return for the taxable year.
(2) Marita! Status.-If you are legally separated from your spouse under a decree of divorce or separate manatensmce, you are mot considered as married.
(3) Certa:n Niarried Indivituals Living Anart and Filing Separate Ricturns.- if during the last 6 monthe of the taxable year your spouse vas mot a mermber of yotir houschole and you (i) maintained a household thet was for more than onehalf of the taxable year the prinsipal place of abode of a qualifying individuai, and (ii) furnished over half of the cost of maintaining such household during the taxable year, then you are not considered married for purposes of the credit.
(4) Special Dependency Test in Case of Divorced Parents.-A child (son, stepson, daughter, stepdaughter) whose parents are divorced, legaily separated under a decree of divorce or separate maintenance, or separated under a writien separation agreement, shall be treated as a qualifying individual for the parent having custody of the child for the longer period during the taxable year, provided that all of the following three conditions are met:
(a) The child must be under the age of 15 or physically or mentally incapable of self-care.
(b) The child must receive over half of his or her support during the taxable year from the parents.
(c) The child must be in the custody of one or both of the parents for more than one-half of the taxable year.
(5) Payments to a Related Individual.In computing your credit, you may not include payments made to a relative of yours or of your spouse or to a dependent household member. For this exclusion, a relative of yours or of your spouse in. cludes: son or daughter artd their descendants; stepson or stepdaughter; brother, sister, stepbrother, stepsister; father or mother and their ancestors; stepiather, stepmother; nephew, niece, uncle, aunt; son-in-law, daughter-in-law, father-in-law, mother-in-law, brother-in-law, sister-in-law.

Exception: Payments made to a relative listed above may also be included in computing your creait if that relative is not your dependent and the relative's services are considered employment for social security purposes.

For social security purposes, the following services are considered employment:
(a) Services periormed by your son or daughter age 21 or over, but not your spouse.
(b) Domestic service by your mother or father if (i) you have in your homie a son or daughter who is under age 18 or who has a physical or mental condition requiring the personal care of an adult for at least four continuous weaks in the quarter, and (ii) you are a widow (widower) or are divorced, or you have a spouse in your home who, because of a physical or mental condition, is incapable of caring for your son or daughter for at least four continuous weeks in the quarter.
(c) Services of all other relatives who are not self-einployed.
Employment-related Expense vs. Medical Expense Deduction.-If an expense qualifies as botli employment-related and medical, you may treat it either way, as long as you do not use it twice. If you treat the expense as employment-related, any part of it that you cannot use because of the maximuni $\$ 2,000(\$ 4,000)$ yearly limitation can be treated as part of your medical expenses.

If you treat the expense as medical, the part of it that is not deductible brecause of the 3 percent medical deduction limita-
tion cannot be used as part of your em-ployment-related expenses.

Use of Credit in Determining Your Vithholding Allowances.-The credit for chid and dependent care expenses inav be used in determining your withholding allow. ances. Ey clamine your nroper number of withholding alloviances, you cún fit the amount oz tax withheld from your wapes to your tax liability. For further information, obtain a Form W-A. Emplovee's Withholding Allowance Cortificate from your en:ployer or an Internal Revenue Service office.

## Figuring the Credit

Line 1.-Enter in the appropriste colurmn the name(s), and relationship of each qualifying individual for whom expenses were peid and period (months and days) each lived in your houschold as a qualifying individual cluring your taxable year. Determire on a daily basis whether an individual is a qualifying individual. A qualifying individual is:
(a) A dependent under age 15 whom you can claim as an exemption or a child meeting the special dependency test of divorced parents (see Special Rule (4)).
(b) A person who is physically or mentally incapable of self-care who ycu either:
(1) are entitled to claim as an exemp. tion; or
(2) would be entitled to claim as an exemption except that the person had gross income of $\$ 750$ or more.
(c) Your spouse, if physically or mentally incapable of self-care.

Line 2.-Enter in: column (a) the name and address of the individual(s) or organization(s) to whom employnient-related expenses were incurred, column (b) the employee's social security number, column (c) the relationship of the individual to you (if none, write none), column (d) the period for which the expense was incurred in 1977, and column (e) the amount of expense incurred (include your share of social security taxes on employee's wages).

Enter in column (b) oniy the social security number of an individual who is your employee. No entry should be made for a self-employed individual, partnership, or corporation.
"Incurred" means owed for payment, whether or not paid. However, to be allowed in computing the credit, expenses must be paid during the taxable year the credit is claimed and must be within the limitations.

If the employment-related household expenses benefited a qualifying individual, do not allocate any part of the expenses to nonqualifying individuals.

Line 4.-Enter lesser of line 3 or \$2,000 if you listed the name of one qualifying individual or $\$ 4,000$ if you listed the names of two or more qualifying individuals. These amounts are the dollar limits for employment-related expenses incurred during any taxable year that may be taken into account in computing the credit.

Line 5.-Enter the amount of your earned income if you are unmarried. If you are married, enter the earnings of the spouse having the lesser amount of earned income. If your spouse is a full-time student at an educational organization or incapable of self-care, use the greater of your spouse's montilly earned income or $\$ 166$ ( $\$ 333$ if two or more qualifying individuals) to determine his or her total yearly income, Use this amount to decide which spouse has the lesser amount of earned income to be entered on line 5 . The $\$ 166$ ( 3333 ) rule applies to only one spouse for any one month. Therefore, if both you and your spouse are students or incapable of self-
tr u.S. GOVERNMEAT PRHIMG CFFICE : 1977-0.235-384.
care the same month, no amouats paid that month are considered employmentrelated expenses for purposes of the credit because neither of you was employed on a fail-time or parttime basis.
"Earned income" meens wanes, salaries, professional fees, ete., recemed for personel servoces rendered and net earn. ines from selfemployment. It does not inclurle commensation for your services that was a distribution of earrines and profits other than a ressonable alrowance for your work for a corporation, nor does it include pensions, annunties, or amounts that are recoived under accident and health plans that are excludable from eross income.
"Student" is one who was enrolled as a full-time student at an educational organization during any of 5 months during the taxable year.
"Educational organization" means a school that has a repular teaching staff, course of study, and body of students in attendance. It includes clenientary schools, junior and semior high schools, colleges, universities, technical and mechanical schools. It also includes a night school in which the sturdent is errolled for the number of hours or classes that is considered full-time attendance at a similar day school. It does not include on-the-job training courses, correspondence schools, etc.

Lines 6 and 7.-Complete these lines as instructed on the form.

Line 8.-Child and dependent care experises incurred in 1976 may be eligible for the credit in 1977. If you paid for expenses in 1977 that you incurred in 1976, a credit inay be computed on the expenses in 1977 if you did not exceed the limitations in 1976. The credit is in addition to the child and dependent care credit you may claim on expenses incurred and paid in 1977.
Example: In 1976, you incurred child care expenses of $\$ 2,100$ for your 14 -year old daughter. Of the $\$ 2,100$ in chi!d care expenses, $\$ 1.800$ were paid in 1976 and $\$ 300$ were paid in 1977. Your spouse's earned income of $\$ 5,000$ was less than your earned income. You would be allowed to compute a credit on $\$ 200$ in 1977, computed as fo!lows:
I Child care expenses incurred in 1976 . $\$ 2,100$
2 Qualifying individual limitation . . $\overline{\$ 2,000}$ 3 Income limitation . . . . . . . . $\$ 5,000$
4 Lesser of line 1, 2, or 3 . . . . . $\$ 2,000$
5 Less expenses on which credit was com-
puted in 1976 . . . . . . . . . 1,800
6 Expenses allowable for credit in 1977. . $\$ 200$
Line 11.--On line 11 (a), check yes or no box if you paid cash wages for a household employee who performed services of a household nature in your home. In general, if you paid cash wages of $\$ 50$ or more in a calendar quarter for household services to a person such as a cook, housekeeper, governess, maid, cleaning person, babysitter, etc., you are required to file an employment tax return. If you are not sure whether you should file an enployment tax return, ask the Internal Revenue Service or obtain Form 942, Employer's Quarterly Tax Re. turn for Houscinold Employees.

On line 11 (b), check yes or no box depending on whether or not you have filed Form © 42 , Emplnyer's Quarterly Tax Return for Household Employees, for services performed in your home.

On line 11 (c), enter your employer iden. tification number. If you do not have a number, and arp liable, file Form 9.42, and enter "none" in the space for "Employer identification no."

For more information, obtain Publication 503, Child Care and Disabled Dependent Care.

Form 40
(Rev. Dec. 1977)
Department of the Treasury
Interna! fà:onua Servica


- A:tach to Form 1040.

Name of taxpayer

Foreign adtiress (inclucing Country)

Name of employer
Employer's U.S.
address $\overline{\text { Foreign } \mathrm{ha}}$

Give the latest year for which you filed a U.S. income tax reium forse Service Center whare fied 50
For an explanation or the provisions under which earned income of citizens abroad is exempt, sen instructions. You may ob tain Publication 54, Tax Guide for U.S. Cîizens Abroad, and all forms from any Internal Revenue cinice, U.S. En:bassy, or Consulate.
Check status under which you claim exemp-
$\square$ Bona fide residerice. Complete Parts I, III, and IV.
$\square$ Fhysical presence. Complate Paris 11, III, and IV.
Complete an ioms in the parts portaning to your stabse. If an item does nok apply, writo "مots NOT APPLY." railure do suisnit requirod informadion may result in disaliowance of the chamea cxempiticn.
To be Completed for Eera Fie Besidence Eny
I Foreign country in which you claim bona fide residence $\qquad$ (Date)
enced
(Date)
2 Kind of living quarters in foreign country $\square$ Purchased house $\square$ Reinted house or apartment $\square$ Rented roem $\square$ Quarters furnished by employer
3 Did your family live with you abroad during any part of the taxable year?
If "Yes," for what period? $\qquad$
\& (a) Heve you made a statement to the authonibes of the foreign country you claim bona fide residence in that you are not a resideint of that couritry?

- $\square$ Yes $\square$ No
(b) Are you required to pay income tax to the country you claim bona ide residence in? . . . . . . . . . . . . $\square$ Yes $\square$ No If you made a statemont to the authorities of the foreign country that you are not a resident, ind the country hoids you are not subject to its income tax, you do not quabity for this U.S. exemption. (Sze instruction 3(c).)
5 Complete the following for days present in the U.S. or its possessions during tita taxable year:

${ }^{2}$ Do not include this income in Fart ill. Report on Form 1040.
6 (a) State any contractual terms or other conditions relating to the length of your employmersit abread.

(b) State the type or visa you entered the foreign country under.
(c) Did your visa contain any limitations as to the length of your stay or employment in a foreign country?

If "Yєs," attach explanation.
(d) List the places where you have resided and the dates of residence since you left the U.S. to establish residence abroad.
(e) Did you maintain a home in the U.S. while residing abroad?

If "Yes," show address of your home, whether it was rented, and the names and relationsinias of the occupants.

## 

7 The 18 -month period the exemption for physical presence in a foreign country is bised on is from $\qquad$ through
Enter all travel abroad during the 18 month period the exemrition is based on, exoen travel betwen foroig countries travel on or over internetional waters for 24 hours or more, If the last based on, except travel betivecn breig. countion of 13 -nonth period. If there was no travel to repor during the period entry is ariarival in a foregis colntry, thsort rumber of full days to end countries during the entire 18 -month period.


[^4]Form 2555 (Rev. 12-77)


 If "Yos," see Instructions $20(a)$ and 11.
 incr at the time you acturaty or constuctielet currency, transtate its exchange value into terms of U.S. doliars at the ratus prevallEarned income (for personal services rendered in foregen countries)
11 (a) Total wages, salaries, bonuses, commiosions, etc., received durinit this year
(b) Amount atiributable to prior years or future years. (Sce Instructions $10(a)$ and 11.)
(c) Balance attributabio to this year. (Subtract line 11 (b) from line $11(\mathrm{a}$ ).

12 Pensions and annuities (See instruction 10(d).)
13 Allowable share of income for personal services rendered. (See Instructions 7 and 10(a).)
(a) In a business (including farning) or profession. (Attach Schedule C or F ( F (arm 10n0).)
(b) In a partnership (Give name, address, and nature of income.).

$\qquad$
14 Noncash remuncration. (Market vaiue of property or facilities furnished by employer. Attach statement showing how determined.)
(a) Home
(b) Car
(c) Other property facilities (Specify.)

------------------------------.
(a) Cost of living
(b) Overseas differential
(c) Family
(d) Education
(e) Home leave
(f) Quarters
(g) For any other purpose (Specify.)

17 Total earned income from sources outside the U.S
18 Exempt earned incorne (if you were an employee of a U.S. charitable organization see Instruction 10(5).).
15 Taxable earned income from sources cutside the $U S$. (Subrat zero. Enter here and report on Form 1090.)
Whatich To be Complerar by ill Taros
and
21 Enter exempt earned income from line 18
22 Enter expenses allocable to the ex:luded earned inconte on line 21. (See Instruction 10 (e).)
23 Net excluded earned income (subtract the amount on line 22 from line 21)
28 Net taxable income (add lines 20 and 23 ) ${ }^{3}$
25 Tax on the amount on line 24
25 Enter net excluded earned income from line 23
27 Enter $\$ 2,200$ if you are mari ied tilling a joint return (cr qualifying widow(er)) $\$ 1,600$ if you are married filing ansatied head of houschold)
28 Total. (Addlines 26 and 27$)^{4}$.
29 Tax on the amount on line 23
20 Tax. (Subsract lina 29 from line

[^5]
## Caution

At the time this form was printed Congress was considering legislation that would affect the Foreign Earned income Exclusion. If this legisiation is passed, the internal Revenue Service will revise Form 2555 . We will do our best to icll you about it in radio, television and newspaper announcemerts.

## Instruchions

1. Eencrai.-To determine winether you must file form 1040, see Who wiust fite an parse 4 of that form's instructions. In cieterminine whether you must ille a return, be sure to inclisde your income eamed abroad even though it may qualify for tax exemption, as explained be!ow.
U.S. citizens in foreign countries are sublect to the sarne U.S. incorne tax laws as those living in the U.S. However, there is an exception as to their earned income as defined in Instruction 7 , received for personai seivices rendered aliond. A limited anount of earmed income may be exempt fromi tax if a cinizen meets eikier the bona fide residence" iest or tire "physical presence" test. (See instructions 8 and 9.) Detwined information about these provisions may be found in Puhlicaion 5 年 Tax Guide for U.S. Citizens fibroad.

Resident afiens of the U.S. from certain foreign countries with whom tax treaties are in effect quality for the benefits of sec. tion $911(5)(2)$ of the Code (physical presence) to the same extent as U.S. citizens under "nondiscrimination" clauses of such treaties. To determine whether the cointry of which you are a citizen contains such a "nondiscriminetion" clause in its treaty with the U.S., obtain Publication Efi.
2. How io file. If you quality for exemption on any part of your camed income from sources outsicie the U.S., show yout exempt income and information supporting it on this form, also computa your tax in Part IV of this form. Then attach this form to your completed Form 1040 .

If you earried your only income abroad and all of it qualifies for exemption, you need only complete this form and attach it to a Form 1040 showing your name, address, social security number, and signature.

Report on your Form 1040 compensation earned in the U.S. for personal services performed before foreign residence began. Also report on Form 1040 all other items of gross incorne, including carred income that does not qualify for exemption (such as a pro rata part of your earned income if part of the personal senvices was rendered during temporary busincss trips to the U.S.).

Nose: if you file this form, you cannot claim the earned.income credit.

An individual entitled to the benefits of section SII for a texable year may elect not to have the provisions of this section apply. To make the election, attach a statement to vour timely filed Foim 1040 including extensions therecilindicating that you eiect not to have section 911 apply.

An election rict to have secition 911 apply shall apply to the tarable year for
whici made ard to all subsecuent taxable yeais. Such eiseturn may nct be revoked excent with the consent of the Commissioner.
3. Wingt to fits-rile forn 2055 with Fomm 10,0 with the intemat irewerte Serv.

4. When to file-Aprit 35 is Eenerally the due date for filing calondar yoar in come tox returns. Hovever, if you are re s:ding or traveling outsicie tio: U.S. On fypril 15, you are automatically allowed an ex tension of 2 months to June 15 . The 2 month automatic exiensiori also applies to fiscal year taxpayers.

If you take advantage of the automatic extension, you aro required to aituch a statement to your return shoving that you were residing or traveling outside the U.S. on the due date of your return. Interest is charised at the applicable rate on any unpaid lax from the due date of the return until the date of payment.
5. Spocial extensions of time for filing- If you expect to qualify for the exempition explained in hestruction 8 or 9 on a date more than 2 months after the regular due date of your return, you may apply on Form 2350 for an extension to a date after that on which you expect to qualify for the exemption. Send the application for extension to the office where the return will be filed, beiore the due date of the return (for calendar year taxpayers, this would be June 15). Interast is charged in tite same manner as explained in Instruction 4.
6. Jeint returns-Ahien spouse.-You may file a joint return if both you and your spouse are U.S. citizens and you both use the same taxable year. If you file a joint re. turn complete separite Forms 2555 if each of you has exempt earned income.

Married persons eligible to file a joint retum uader these rules may do so even if one of them has exempt carned income and the other does not.

Generally, you may not file a joint return if either you or your spouse vias a nonresi dent alien at any time during the taxable year (for excoptions see "Special Election for Aliens' on page 6 of Foim 1040 Instruciions). Hovever you may clam an exemption for a nonresident alien spouse who had n:o gross income from U.S. sources and was not the ciependent of another taxpayer.

For taxatle years beginning after 1970 , certain community property laws do not apply for income tax purposes in the case of a citizen or resident of the U.S. who is married to a nonresicient alien individual, and who has community income for the taxable year, if they do not elect to file a joint return. Detailer information may be found in Fublication 54, Tax Guide for U.S. Citizens Abroad.
7. Earned Income.-Earned income from sources outside the U.S. means wages, salaries, proiessional fees, and other compensution for persona! sevices actualiy rendered. It does not include compensation for personal services to a corporation that consists of a cistribution of earnings or profits rather than a reasomable allow ance as compensation for the personal services. It does not include dividends, capital gains, interest, etc.

Income earned abroad which is received cutsite of the country in wihich earned is inclevible for tine exclusion if one of the purposes of receiving such income outside of the country is to avoid tax in that couniry.

The tax avoidance purpose does not have to be the cinly purfose for recoivine, the money ouiside of the country in whinh earred, nor coes it have to be the principa reason for receivins the money outside of that country. It is suffcient that it tye one of the purposes. The foct that the countr in which the incoine is earned dues not tax amounts received outside of tire country will bo viewed as a sirong indication of a tax avoidance pirpose.

If you engaged in a non-corporate trad: or business in which ino!i personal sn mices and capital were material incomeproduc ing factors, a reasonable alloware as com pansation for your personal smrices will be considered earned incono. This earned in come amount, however, cannot be more than 30 percent of your share of the ne: profits from the trade or business.
8. Eona fice residence (sec. $911(0)(1)$ Internai Revenus Cocej.-
(a) General--li you are a bona icie resident of a foreign country or conntries for an uninterrumed period which includes an antire taxable year, you can, subject to the rules in Instruction 10, exclude up to $\$ 15,000$ of your earned incorne from personal services rendered ebroad for each taxable year. See instruction $10(e)$ for special rules for employees of qualified U.S. charitable organizations.
(b) Determination of residence--No specific rule can be stated ior determining whether you are a bona fice resident of a foreign country, because the determination involves your intention as to the length and nature of your stay. Your inteition to establish a bona fice residence in a foreign country mey be evidenced by words and acts. If these conilict, more emphasis will be placed on acts then words. Generally, if you go to a foreign country for a definite purpose of a temporary nature and return to the U.S. after inat purpose has been accomplished, you are not a bona fide resi. derit of the foreigi country. However, if aecomplishing the purpose reguires an extended and indetinite stay, and you therefore make your nome in the foreign coun. try, you may be a bona fide resident of the foreign country for Federa! income tax purposes.
(c) Statement of nonresidence.--If you made a statement to the authorities of a foreign country in which you have earned income that you are not a resident of that country, and you have been hed not subject to its income tax, you wili not be con siciered a bona fide resident of that foreign country. If you made such a statement and a cetermination is being made as to wheth. er you cualify as a bona fide foreign resi cent, provided no adverse determination has been made by the authorities of the foreign country on your noniesidence stàtus, you will be considerea not subject to the income tax of that foreign country.
(d) Treatment of noncash remunera. tion-If you qualify as a bona hide resident and received noncash remumeration in the form of a right to use prowerty or facilities (such as a home or car), it will be takable in the same manner as any cther compensation, subject to the $\$ 15,000$ or $\$ 20,000$ exciusion.
(e) Definitions.-
(i) Entire taxable year.-If you use the calendar year as your taxable year, your entire taxable year is the period Deainning January 1 and ending December 31.
(Continued on page 4)
(ii) Lnintorruptod pericd.--The term uninteritatel period in (3), abow, rete: 5 to a U.'s, camen's bona fida rosememce and not to his or reer physical presurace in the foreman cenatry.
9. Physical preserce (sec. 51](a)(2) Intcrnal Kevenuc Cude), -
(a) Goncrai- líyou aro phiseically pres crit in a foreinn conntry or conentrics for a total of at least 510 doys durines any period of 13 consccutive montiss, you can, subject to the rules in instruction lo, rexlucie up to $\$ 15,000$ of your earned irconee for each taxabie year. You can do this p:ovided the earned incone is for personal senices performed outside the U.S. and is atributable to the iemontin period. See Instruction 10( f$)$ for special rules for employees of qualificd U.S. charilable erganizations.
(b) Determination of 18 -month period anci application of 510 -day rule.- - n figur. ing the miniaitum of 510 full days' presence in any ioreign country or countries, add all soperate periods of presence dur ing the 15 -month period. The 510 full days need rict be consecutive, but may be interrupted by pericu's duing which you are traveling over international waters or are otherwise not present in a foreign couniry. (For additional information and examples, see Publication 54.)
(c) Definition of a full day.-Full day means a period ci 24 consecutive hours beginning at midnight.

30 . Spacial rulos firat apply to Bena fide residence and plyyical presence.-
(a) Rule of attribution.-In general, a taxpayor receives caried hocsina in the same taxable year he or she performs perscmal services. This taxable year is used to determine the exemption under the bona fide residence and physical prosence tests.

A taxpayer may receive earned income in one taxable year for personal services performed in another. Under the rule of attribution, this carned income is considered as received in the taxable year in which the personal services are periormed. However, to be exempt, earned income must be received before the close of the taxable year following the year in winch the services are penformed. For example, if a cash basis taxpayer received $\$ 3,000$ in 1977 for services periormed in 1376 he or she would include this $\$ 3,000$ as 1975 eamed income for determining the amount of exemption. If exempt, the $\$ 3,000$ would be excluded from his or her income in 1977. Any amount not exempt miust be reported on Form 1040.

This rule applies only in determining the amount of the exemption and does not affect the reporting time of any amounts not exempt. In no case can amounts be attibuted to any year in which the services performed are insubstantial. (For addicional infornation, see Fublication 54 or contact any Internal Revenue Service office or representative.)
(b) Treatment of amounts paid by U.S. Government, etc.-Earned income paid to U.S. citizens by the U.S. or any of its instru.
mentabtios is rot exempt fron tax urder this baia lion resicunee cot fiystcal presc:az tosts. 7:is inaludes pay recoivod from our Anmed Furas post uxhangey, oficers' and erlistud man's cluls and noos.des, riootion picture servees, and oller siriblarly oremized activities under the jurisch.ation of the Ammed Forcs, cern thoser, tidoy may be supproted by i:eneproproted funds.
(c) Acerati of excmbion.-A U.S. citizen beconmes enitited to the exemption on a daily bases trimompout the taxable year. The number of days to be used in figuring the exemplion i.s the number of diys in the tazablo yoar for withich tio excmption is clamed.
(d) Traatment of pensions or annui-ties.-In general earned income received as pensions or annuities is not exempt if attributable to employer contributions made after Desomber 31, 1962, for survices renclered outiside the U.S. after that date. (For rules on the allocation of employer contributions under prefuncied ponsion or annuity plans, see section $1.72-8$ of the Income Tax Regtiations. For rules on the treatnient of pensions or annuities received under unfunded plans, see sections 1.911-1 (c) and 1.911-2(i)(5) of the Regulations.)
(e) Treatment of deductions. - Exclude eny expenses, losses, or items othendise decuctible (excapt deductions allowed for personal exemptions) that are properly aliocable io or chageztle against earned income cxempt from tax under the bena fide residence or pilysical presence tests, in figuring your tarable income. If expenses incurred for services performed abroad are attributabie to both exempt and nonexempt enined income, attach a statcment showing the amounts attributabie to both for income items on lines 11, 13, 14, and 25. Pronate such expenses, based on the ratio that your exempt earnod income bears to your iotal earned income for senvices performed abroas. Do nô claim expenses allocable to eycinpt income.
(f) Definition of foreign country.-The term foreign country means territory under the sovereignty of a government other than that of the U.S. and includes the air space over the territury. It does not include U.S. possessions.
(g) Employees of U.S. charitable organi-zations.-If you perform qualified charitabie services during any tirable year, the amount of earned incone attributable to such services excluded from your gross incone for the taxable year shall not exceed \$20,000.

1. Special rule-lif you perform qualifíed charitoble services and other services during any taxabla year, the amount of the earned income attributable to such ether services excluded from your gross income for the taxable year shall not exceed $\$ 15,000$ reduced by the amount of the earnod income attributable to qualified charitable seryices excluded from gross income for the taxable year.

Examp!e: You worbed in London fra a 11.3




 shelteral loy the $\$ 20$ ojej erelesicn, and tris
 for pontantable fotecil eartisd incone to 85, C0.
2. Definition.-For perposes of this exciusion, the term "quelitied charituble services" means series performed by an erployes for an smple;er created or oreanized in the United Giatos, or under the lay of the Unitad Sizies, any Sinte, or the Chiserict of Columbia, minch macts the requirements of section 501 (c)(3) of tine Internai Revenue Code.
11. Amounts aidributa!)!c to services performed on or iseigis Decomber 31, 13G2.-If you reccived an amonnt affer December 31,195 , for services periormed on or before that dote, you moy be able to exclude it from your gross inconne on the Erolizd that a richi to receive is exieiced on March 12, 1902. Such a richt (whether forfeitatile or nonforfeitable) is consiriered to exist on Miarch 12, 1302, if it is in a centract, afreement, plan, or provision of foreign law in forco on fiarch 12, is5.2. (For more iniormation, see section 1.311-1 (c) of the Income Tax Rergulations or contact any Internal Reveilue Sordice office or represoreative.)
12. Compustion of tax-
(a) If for any taxablo year an indixidual has earncat incone whinh is excluded from gross income under sectien 911 (a), the tax imposed by section 1 or scction 1201 sha!l be tite excess of:
(i) the tar imposed $E v$ section I or scetion 1201 (whichever is applieable) on the amount of net taxable income, over
(ii) the tax imuosed by section 1 or secion 1201 (whicicuer is appliasib!s) on the stin of the amount of net excluced earned income, and the zero bracket amounc.
(b) Definitions.-For purposes of section 911:
(i) the term "inct taxable income" means an amcunt equal to the sum of the amount of taxable income for the taxabla year pitus the amount of net excluded earned income of such individual for such taxable year; and
(ii) the term "net excluded earned income' means the excess of the amount of earned income excluded under section 911 (a) for the taxable year over the amount of the ciedictions dissliowed with respect to such escluded earned income for such taxable ycar under section 911(0).

All taxpayers claiming exemption of incorne earncd abroad are to complete Part IV to figure the tox thet is to be entered on Schedule TC, Fon I, line 4. However, it you and your spolise file a joint retisin and you botit complete this form, complete only one Form $25 \overline{5} 5$, Fart IV. Use com. bined amourts on lines 20 through 30 .


[^6]
## Instructions

(Section references are to the Internal Rev. enue Code unless otherwise specified.)

Who Must File.-You nust file this form if: (1) you have tax preference items in excess of $\$ 10.000$ ( $\$ 5,000$ if married filing separately) even if you owe no minimum tax, or (2) if you have any minimum tax liability deferred from a prior taxable year until this year. If this is a short period return see the note in instructions for line 8.

Line 1-Tax Preference Items.-
(a) Adjusted itemized deductions.(Applicable only if you itemized deductions on Schedule A (Form 1040)).

The amount to be entered should be determined as follows:
Step l-Subtract from your total itemized deductions (line 39, Schedule A, Form 1040):
(1) Medical and dental expenses (line 10, Schedule A, Form 1040)
(2) Casualty and theft losses (line 29, Schedule A, Form 1040).
(3) Any deduction allowable under sec . tion 691 (c).
Step 2-Multiply your adjusted gross income (line 31, Form 1040) by $60 \%$.
Step 3-Subtract the amount determined in Step 2 from the lesser of your adjusted gross income or the amount determined in Step 1 .
(b) Accelerated depreciation on real property. -
(1) Low income rental housing under section $167(\mathrm{k})$
(2) Other real property

Enter on the appropriate line(s) the excess of depreciation allowable over the depreciation that would have been allowable if the straight line method had been used. You must compute this excess on a property by property basis.

Note: If you amortized certain rehabilitation expenditures for section 1250 property over a 5 -year period, enter on line $I(b)(1)$ the amount by which this amortiza. tion exceeds straight-line depreciation over the improvement's normal useful life.
(c) Accelerated depreciation on personal property subject to a lease.-Enter the excess of depreciation allowable over the depreciation that would have been allowable if the straight-line method had been used, determined without regard to the Class Life Asset Depreciation Range (CLADR) variance in useful life. This excess must be computed on a property by property basis.
(d) Amortization of certified pollution control facilities,
(e) Amortization of railroad rolling stock,
(f) Amortization of on-the-job training facilities, and
(g) Amortization of child care facil-ities.-For items (d), (e), (f) and (g) with respect to each certified pollution control facility, unit of railroad rolling stock, on. the-job training facility, and child care facil ity, enter the amount by which the amor.
tization allowable exceeds the depreciation deduction otherwise allowable.
(h) Reserves for losses on bad debts of financial institutions.-Enter your share of the excess of the addition to reserve for bad debis over the reasonatbe addition to the reserve for bad delts that would have been allowable if the bad dolt reserve had been maintaned for all texable years on the basis of actual experience. See section $57(\mathrm{a})(7)$.
(i) Stock options.-If you received stock pursuant to the exercise of a quallfied stock option (as defined in section $422(\mathrm{~b}))$ or a restricted stock option (as defined in section 424(b)), enter the amount by which the fair market value of the shares at the time of exercise exceeds the option price.
(j) Depletion.-Enter any excess of deduction for depletion allowable under sec. tion 611 over the adjusted basis of the property at the end of the year (determined without regard to depletion deduction for the taxable year). You must compute this excess on a property by property basis.
(k) Capital gains.--Enter the amount from:
(1) Schedule D (Form 1040), line 15a;
(2) Form 1040, line 15 if you report only capital gain distributions; or
(3) Form 4798, Part I, line 8 a if you report a pre-1970 capital loss carryover.
(1) Intangible drilling costs.-Excess intangible drilling costs are a tax preference item only to the extent that they exceed your net income from oil and gas properties.

Excess intangible drilling costs are the amount by which the allowable intangible drilling and development costs (other than costs incurred in drilling a nonproductive well) exceed the amount that would have been allowable if such costs had been capitalized and then (unless you make an election under section $57(\mathrm{~d})(2)$ ) amortized over a 120 month period beginning with the month production first began.

The net income from oil and gas properties is the gross income from oil and gas properties less the deductions allocable to such properties except for excess intangible drilling costs.

Limitations on Amounts Treated as Tax Preference Items in Certain Cases.-See proposed Income Tax Regulations section 1.57-4 for limitations on amounts treated as tax preference items in certain cases where the item of tax preference resulted in no tax benefit. If limitations apply, attach a schedule showing computation.

Partners, Beneficiaries of Estates and Trusts, etc.-You, as a partner, must take into account separately your distributive share of items of income and deductions which enter into the computation of tax preference items. If vou are a partner and have elected the optional adjustment to basis (see section 743), adjust the applicable tax preference items to reflect the election.

If you are a:
beneficiary of an estate or trust, see sec. 58(c);
shareholder of an eiectine smali business corporation, see sec. 5 (d);
participant in a common trust fund. see sec. 58(e);
shareholder or hoider of beneficial moterest in a revabted investment company or a real esiate investment trust. see sec. $5 \ddot{O}(t)$.
If you have tax preferences attributable to foreign sources. see sec. $56(i)$.

Line 8-Adjustment in Exclusion for Computing Minimum Tix for Tax Prefer. ences for Short Period Returns.-- If this re. turn is for a short period, a simecial formuia is used for determanme the adرustmont in exclusion for computm: the mmmom tax for tax preferences. See section $4.93(d)$.

However, if you are married filns: separately, substitute $\$ 5,000$ for $\$ 10,000$.

Note: If line 2 is more than either the adjusted exclusion or $\$ 10,0$ jo $(\$ 5,000$ if married filine separately). flle this form even though you ove no minmum tax.

Line 11-1977 Net Operating Loss Carryover to 1978.-Under certain conditions, part or all of the amount shown on line 10 may be deferred to a subsecuent year. See section 5G(b).

Line 15-Minimum Tax Defered from Prior Year(s).--If a net operating: loss car. ryover from a prior year(s) reduces taxable income for 1977, and the net operating loss giving rise to the carryover resulted int the deferral of minimum tox in that prior year(s), all or part of the deferred minimum tax may be includible on line 15 as tax liability for 1977. The deferred minimum tax should be computed at the rate in effect for the year of the loss ( $15 \%$ for 1976; $10 \%$ for 1975 and prior years).

The deferred nininium tax is to be included on line 15 to the extent the portion of the net operating loss carryover attributable to the deferred minimum tax reduces taxable income for 1977. For purposes of computing the amount attributable, the portion of the net operating loss carried over that is not attributable to the deferred minimum tax las priority and is applied in reducing the 1977 taxable incone before tine portion of the carryover that is attributable to the deferred minimum tax. See section 56 (b).

Line 17-Excess Tax Credits.—If Form 1040, line 47 is zero, you may be able to claim any unused portion of the credits against your minimum tax. The credits are applied in the order listed on Form 4625, first to the tax on Schedule TC. Form 1040. Part 1 , line 4 and then to the nmimum tax on Form 4625, line 16 . For example, if the amount on Form 1040 line 47 is zero after applying the credit for the elderly and a portion of the credit for political contribu. tions to which you are entitled, the bal. ance of the credit for political contributions and credit for child care expenses to which you are entitled can be applied to the extent of the munimum tax on Form 4625 , line 16. Enter on lines 17 (a) through 17(c), only that portion of the credit(s) that is used to reduce the minmum tax. Do not reduce the mininum tax below zero.

| - form $C_{i} 26$ | Fraxmum Tax on Personat Service frome |  |
| :---: | :---: | :---: |
| Department of the Treasury | - Attach to Form 1040 (or Form 1041). | 19 |


| Name(s) as shown on Form 1040 (or Form 1041) | Identifying number |
| :--- | :--- |

Do not complete this form if-(a) Taxable income or personal service toxable income is: $\$ 40,200$ or less, and on Form 1040, you checked box 1 or box 4, $\$ 55,200$ or less, and on Form 1040, you checked box 2 or box 5, $\$ 26,000$ or less and this is an Estate or Trust return (Form 1041);
(b) You elected income averaging; or
(c) On Form 1040, you checked box 3 .

: If you reported capital gain distributions but did not use Schedule D (Form 1040), enter on line 17 the amount shown on Form 1040, line 15.
235-166-1

Column A-Personal Service In-come.-Enter in the spaces provided all your personal service income as shown on Form 1040 or Form 1041. Personal service income generally means wages, salaries, professional fees, bonuses, commissions on sales or on insurance premiums, tips, and other amounts received as compensation for personal services actually rendered. It includes prizes and awards (other than gambling winnings), taxable pensions or annuities (if there is a connection with earn. ing income from past personal services), and group-term life insurance purchased for employees that are includible in gross income. It also includes property received for performance of services and trans. ferred to a nother individual.

If you perform personal services for a corporation, personal service income generally means only that portion of income received from the corporation that represents a reasonable allowance for salaries and other compensation for personal services actually rendered. It also includes gains (other than capital gains) and net earnings derived from the sale or other disposition of the transfer of any interest in, or the licensing of the use of, property (other than goodwill) if your personal efforts created the property.

The entire amount you receive for performing professional services, such as those of a doctor, dentist, lawyer, architect, or accountant, will be treated as personal service income if you are individually and personally responsible for the services performed, even though you employ assistants to perform all or part of the services.

If you are engaged in a noncorporate trade or business in which both personal services and capital are material income producing factors, a reasonable allowance as compensation for the personal services actually rendered shall be considered personal service income from such trade or business. However, the total amount may not exceed 30 percent of your share of the net profits of such trade or business including any guaranteed
payment received from a partnership. An item of gross income in respect of a decedent shall be treated as personal service income in the hands of the beneficiary if such gross income would have constituted personal service income of the decedent had he or she lived and received such amount.

If you are a nonresident alien, personal service income includes only income from sources within the United States that is effectively connected with the conduct of a trade or business in the United States. It does not include income subject to 30 percent tax under Section 871(a)(1)(A).

Persona! service income does not include dividends (including undistributed taxable income from an electing Small Business Corporation), other distributions of corporate earnings and profits, gambling gains, or gains treated as capital gains.

Personal service income does not include premature or excess distributions from a qualified employees pension plan under Section 72(m)(5), nor does it in. clude lump-sum distributions from pen. sion etc. plans taxed under Sections 402 (a)(2), 402(e) and 403(a)(2).

Personal service income also does not include certain distributions from Individual Retirement Accounts described in Sections 408(e)(2), (3), (4), (5) and 408(f) nor redemption of Retirement Bonds includible in income under Sec. tion 409(b) or (c).

Column E-Deductions Against Personal Service Income.-Enter in the spaces provided any deductions from gross income that are required to be taken into account in determining adjusted gross income and are properly allocable to or chargeable against personal service income such as:
(1) Deductions attributable to a trade or business from which personal service income is or may be derived,
(2) Expenses paid or incurred in connection with the performance of services as an employee,
us. GOVERNHENT PRINTING OFFICE: 197-0-235-166
(3) Deductions allowable to employ. ers for their contributions to qualified pension, annuity, or bond pur. chase plans,
(4) Allowable deductions for moving expenses,
(5) Deductions allowable to an individual who is a shareholder.employee of an electing small business corporation for the excess of amounts included in Eross income due to overpayment on his or her behalf by a corporation to a quali. fied pension plan over amounts not received as benefits, and
(6) A net operating loss deduction to the extent that the net operating losses carried to the taxable year are properly allocable to or chargeable against personal serv. ice income.
Line 6.-The tax preference items to take into consideration for purposes of this form are the same as those required for computation of minimum tax whether or not you are actually liable for such tax.

Line 7--Personal Service Taxable In-come.-Personal service taxable income means the excess of the portion of taxable income attributable to personal serv. ice net income over the total tax preference items.

Lines 15 and 27.--Enter your maximum tax on Schedule TC, Form 1040, Part I, line 4 (or Form 1041, line 26). However, if you had net long•term capital gain in excess of net short-term capital loss, complete lines 16 to 27 and enter instead, the result from line 27 on the appropriate line.

Short Period Returns.-If you are required to make a return of less than tweive months, your tax is determined by placing your taxable income, personal service net income, adjusted gross income, and items of tax preference on an annual basis. However, if a short period return is required due to a termination of taxable year for purposes of a jeopardy assessment, maximum tax computation shall not apply unless the taxable year is reopened.

235-166-2

## Instructions

 loss carryover to 1977 as inticated in the Note on your 1976 Sehedule 0
(Form 1040). page 2 . If you do have a (Form 1040). page 2. If you do have a pre-1970 caphtal loss carryover, fill in your 1977 Schedule D (Form 1040), lines 1 thrownal 13 to carcort capitat overs, ther complete form 4798 . Part and any post- 1969 capital loss carry. loss carryover from 1977 to 1978 for pre- part 11 to figure your capital of pre. 1970 and post- 1969 to 1978 for pre- 1970 losses or a combination pre. Part and post-1969 losses.
B. Part I, Line 19 or 34 .- If there is a gain and a loss on the lines mentioned in the instructions for Part 1 , line 19 or 34 , enter the gaines
reduced by the anmount reduced by the amount of the loss. If the loss exceeds the gamer enter zero.
if there is a gam and no If there is a gain and no loss, enter the gain.
EMist Capital Gains and Losses
C. Part 1, Line 22 or 37 .- If there is a loss and a fan c: the lines
mentioned in the insiructions for Part mentioned in the instructions for Part 1 , line 22 or 31 . enter the loss reduced by the amount of the gain. If the fan excere:s the loss entur a zero. If there is a loss and no D. Married Taxpayers Filing gan, Just enter the toss. and fillog a separate return the heparate Returns.- If you ate mamed increased by amounts attributable to pre 1070 shoot terne assin is $\$ 1,000$. capital loss components, butable to pre 1970 stort teral and lomiterm If there is a loss in Part , the combined totat may not weeed s.e.cos. loss in Part I, fine 5, complete Pat complete Part 1, Section In. If tinere is a 10 though 26 were not otherwise requred to the won 2? (assummi hes note under line 14.

E 1 Amount from your 1977 Schection A.-Summary of Capital Gains and Losses 2 Amount from your 1977 Schedule $D$ (Form 1040), Part I, line 5. . . . 1970 short-term an on your 1976 Schedule D (Form carryover to 1977 (see Note on your 1976 Schedule D (Form 1040), page 2)
3 Net short-term gain or (loss), combine lines 1 and 2
4 Amount from your 1977 Schedule D (Form 1040), Part II, line 13.
5 Pre-1970 long-term capital loss carryover to 1977 (see Note on your 1976 Schedule D (Form 1040), page 2).
6 Net long.term gain or (loss), combine lines 4 and 5
7 Combine lines 3 and 6 and enter the net gain or (loss) here.
8 If line 7 shows a gain-
a Enter $50 \%$ of line 6 or $50 \%$ of line 7, whichever is smaller. (See Schedule D (Form 1040) Part IV, for computation of alternative tax.) Enter zero if there is a loss or no entry on line 6
If line 7 shows a from line 7. Enter here and on Form 1040, line 14
Otherwise, enter one of the following amounts:
a If line 3 is zero or a net gain, enter $50 \%$ of line 7 ;
b If line 6 is zero or a net gain, enter amount from line 7 ; or
Note: If there is an
in 27.
11 Enter loss from line 6
12 Enter gain, if any, from line 3 ; if line 3 is zero or a loss, enter zero
13 Reduce loss on line 11 to the extent of the gain, if any, on line 12
14 Combine amounts on 1977 Schedule D (Form 1040), lines 3 and 11 and if gain, enter gain; if zero or a loss, enter zero
Note: If the entry on line 14 is zero, skip lines 15 through 21 and enter on line 22 the loss shown on line 5.
15 Enter gain, if any, from 1977 Schedule D (Form 1040), line 11 .
16 Enter smaller of amount on line 14 or line 15
17 Enter excess of gain on line 14 over amount on line 16
18 Enter loss from line 2; if line 2 is blank, enter zero
19 Reduce gain, if any, on line 17 to the extent of loss, if any, on line 18 (see instruction B).
20 Enter loss from line 5
21 Add the gain(s) on line(s) 16 and 19
22 Reduce the loss on line 20 to the extent
23 Enter smaller of amount on line 22 or of any gain on line 21 (see Instruction C)
24 Subtract amount on line 23 from the line 13 (if line 22 is zero, enter zero)
loss on line 13
26 Acd $50 \%$ of the amount on line 24
26 Add lines 10, 23, and 25
28 Enter the amount on line 9 or line 26 , whichever is applicable.
28 Enter here and enter as a (loss) on Form 1040, line 14, the smallest of:
a Amount on line 27 ;
b $\$ 2,000$ (Married taxpayers filing separate returns see Instruction D); or
c Taxable Income, as adjusted (see Instruction J in instructions for Sche (Form 10.40)). .

Section B.-Complete if You are Married Filing a Separate Return and Losses are Shown on Lines 2 AND 7 of Part I
29 Combine amounts on 1977 Schedule D (Form 1040), lines 3 and 11 and if gain, enter gain; if zero or a loss, enter a zero
Note: If the entry on line 29 is zero, OMIT lines 30 through 36 , and enter on line 37 the loss shown on line 2.
30 Enter gain, if any, from 1977 Schedule D (Form 1040), line 3
31 Enter smalier of amount on line 29 or line 30
32 Enter excess of gain on line 29 over amount on line 31
33 Enter loss from line 5 ; if line 5 is blank, enter a zero
34 Reduce the gain, if any, on line 32 to the extent of the loss, if any, on line 33 (see Instruction B)
35 Enter loss from line 2
36 Add the gain(s) on line(s) 31 and 34
37 Reduce the loss on line 35 to the extent of the gain, if any, on line 36 (see instruction C )
$\left|\frac{29}{\frac{30}{31}}\right|-\square$

Giatinisi Pre-1970 and Post-1969 Capital Loss Carryovers from 1977 to 1978 (Complete this part if the amount on Part I, line 27, is larger than the loss deducted on your 1977 Form 1040, line 14.)
1 Enter loss shown in Part I, line 3; if none, enter zero and skip lines 2 through 20-then go to line 21
2 Enter gain shown in Part l, line 6. If that line is blank or shows a loss enter a zero
3 Reduce loss on line 1 to the extent of any gain on line 2
Note: If Part I, line 2 is blank, skip lines 4 through 11, enter a zero on line 12-then go to line 13.
4 Combine lines 3 and 11 on your 1977 Schedule D (Form 1040). Enter the gain; if zero or a loss, enter zero
Note: If line 4 is zero skip lines 5 through 11, enter on line 12 the loss from Part $l$, line 2-then go to line 13.
5 Enter any gain from your 1977 Schedule D (Form 1040), line 3 . .
6 Enter smaller of line 4 or 5 .
7 Enter excess of gain on line 4 over line 6.
8 Enter loss from Part I, line 5; otherwise, enter zero.
9 Reduce any gain on line 7 to the extent of any loss on line 8.
10 Enter loss from Part I, line 2; otherwise, enter zero.
11 Add the gains on lines 6 and 9 .
12 Reduce the loss on line 10 to the extent of any gain on line 11
13 Pre-1970 short-term capital loss (Enter smaller of line 3 or 12)
14 Short-term capital loss attributable to years beginning after 1969 (excess of line 3 over line 13).
15 Enter any loss from line 13, above
16 Enter loss deducted on your 1977 Form 1040, line 14

$\left\lvert\,$| 4 |
| :--- |
| $\frac{5}{6}$ |
| $\frac{7}{7}$ |
| $\frac{8}{9}$ |
| $\frac{9}{10}$ |
| 11 |$-\square\right.$

17 Pre-1970 short-term loss carryover to 1978 (excess of line 15 over line 16 -if line 15 does not exceed line 16, enter zero)
18 Enter any loss from line 14 , above.
19 Enter excess of line 16 over line 15-if line 16 does not exceed line 15, enter zero
20 Post-1969 short-term loss carryover to 1978 (excess of line 18 over line 19-if line 18 does not exceed line 19, enter zero).
21 If you were required to complete Part $I$, lines 10 through 26 , enter any loss from Part I, line 23; otherwise, enter zero.
22 Enter excess of line 19 over line 18-if line 19 does not exceed line 18, enter zero.

(Note: If you skipped lines 2 through 20 above, enter amount from your 1977 Form 1040, line 14.)
23 Pre- 1970 long-term loss carryover to 1978 (excess of line 21 over line 22-if line 21 does not exceed line 22, enter zero).
24 If you were required to complete Part 1 , lines 10 through 26 , enter any loss from Part 1, line 24. Otherwise, enter any loss from Part 1 , line 6
25 Enter excess of line 22 over line 21 .............................. $\times 2$ (If line 22 does not exceed line 21, enter zero.)


26 Post- 1969 long term loss carryover to 1978 (excess of line 24 over line 25 -if line 24 does not exceed line 25 , enter zero)
(1) as on or after that date.
1 Enter investment interest expense from all sources incurred prior to December 17, 1969 and paid in 1977.
2 Total net investment income from all sources
3 Net investment income allocable to the pariod prior to December 17, 1969—.................... 1
Line - - Line $9+$ Line $20-$ Line $33 \times$ Line 2 .
4 Subtract line 3 from line 2-Enter here and on line 12(a).
Wimeille Interest on Investment Indebtedness Incurred After September 10, 1975
5 Enter investment interest expense other than amounts reportable on lines 6 and 7 .
6 Your prorata share of investment interest expense from partnerships.
7 Your pro-rata share of investment interest expense from subchapter S corporations.
8 Carryover-Enter amount from 1976 Form 4952, line 11
9 Total investment interest expense (add lines 5 through 8)
$\qquad$
(a) investment interest expense (add lines 5 through 8)

| $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot F / 27$ |
| :---: | :---: | :---: | :---: | :---: |
| $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | - |
| $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ |
| $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ |
| $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ |

10 (a) Individuals enter $\$ 10,000$ ( $\$ 5,000$ if married filing separately).
(b) Additional limitation (see instructions for line 10)

11 Estates enter $\$ 10,000$; trusts enter zero.
12 (a) Total net investment income or line 4 (see instructions)
(b) $\frac{\text { Line } 9}{\text { Line } 9+\text { Line } 20+\text { Line } 33} \times$ line 12 (a)

13 Excess expenses from "net lease property" (see General Instructions 2(b) and 3(d)).
14 Limitation on deduction (add lines 10(a), (b), 11, 12(b) and 13).
15 Allowable investment interest deduction-Enter the lesser of line 9 or line 14 (see General Instruction 5).
16 Disallowed investment interest to be carried over to 1978. (If line 9 exceeds line 14, enter difference). . $\mathrm{F} / 32$
[FThiTLE] Interest on Investment Indebtedness Incurred Prior to September 11, 1975, but after December 16, 1969
17 Enter investment interest expense other than amounts reportable on lines 18 and 19


18 Your prorata share of investment interest expense from partnerships.
19 Your pro-rata share of investment interest expense from subchapter S corporations.
20 Total investment interest expense (add lines 17 through 19)
21 Individuals enter $\$ 25,000$ ( $\$ 12,500$ if married filing separately).
22 Estates enter $\$ 25,000$; trusts enter zero.
23 Net investment income (line 12(a) less line 12(b))
24 Excess expenses from "net lease property" (see General Instructions 2(b) and 3(d)).
25 Excess net long term capital gain over net short term capital loss (see instructions).
26 Tentative limitation (add lines 21 through 25).
27 Enter capital gain from line 25. (Limit such gain to extent line 20 exceeds lines 21 through 24). Note: For adjustment of such gain on Schedule D, see Schedule D instructions for return filed.
28 Enter excess, if any, of interest on line 20 over amount on line 26.
29 Additional deduction ( $50 \%$ of line 28)
30 Limitation on deduction (add lines 26 and 29).
31 Allowable investment interest deduction-Enter the lesser of line 20 or line 30 (see General Instruction 5)
32 Disallowed investment interest to be carried over to 1978. (If line 20 exceeds line 30, enter difference).


TFiTiTIEX Investment Interest Expense Carryover From Prior Years-Incurred Prior to Septomber 11.1375
33 Carryover-Enter amounts from 1976 Form 4952, lines 27 and 36
34 Enter amount reportable on line 23 plus $\$ 25,000^{*}$
35 Enter the larger of amount on line 20 or $\$ 25,000^{*}$
36 Excess, if any, of amount on line 34 over line 35.
37 Enter $50 \%$ of line 36
38 Interest deduction limitation (enter the lesser of lines 33 or 37) (see General Instruction 5).
39 Interest carryover from prior years disallowed in 1977 (excess, if any, of line 33 over line 38).
40 Enter the $50 \%$ capital gain deduction claimed on your 1977 Schedule D
41 Interest carryover to 1978 (subtract line 40 from line 39).

* $\$ 12.500$, if married filing separately; zero, if a trust.

235-176-1

1. Who Must File.-Individuals, estates and trusts are limited in the taxable year on the deduction of interest expense on in. debtedness incurred to purchase or carry investment property and net lease property.
a. If you paid or accrued, depending upon the method of accounting you use, during, the year 1977 interest on indebted. ness incurred after Sentember 10, 1975, excecding $\$ 10,000$ ( $\$ 5,000$ if married filing separately; zero if a trust), fill in Part II.
b. If you paid or accrued interest during the year on an obligation or obligations in existence prior to September 11, 1975, but after December 16, 1969 , attributable to a specific item of property for a specified term exceeding \$25,000 (\$12,500 if married flling separately; zero if a trust), fill in Part III.
c. In addition, if you paid or accrued in 1977 interest on investment indebtedness created before December 17, 1969, attributable to a specific item of property for a specified term, fill in Part 1. This also includes indebtedness in existence after December 16, 1969, if a binding contract was in effect on that date.
d. If, during 1976, you had interest from Parts 11 or III disallowed due to the respective limitations, fill in Part IV of the Form 4952 for 1977.
2. Description of Property Involved.-
a. Property held for investment includes all investments held for the production of taxable income or gain. Such property does not include property used in a trade or business. ,
b. Property subject to net lease is rental property that is treated for purpose of com. puting the limitation as property held for investment. The character of the income and expenses of such property does not change for computing the gain or loss with respect to rental property. Rental property is net lease property if either or both of these conditions exist:
(1) The lessor is either guaranteed a specific return of income or is guaranteed in whole or in part against loss of income.
(2) The sum of the deductions of the lessor in the taxable year with respect to such property, which are allowable solely by reason of section 162 (other than rents and reimbursed amounts), is less than $15 \%$ of the income produced by such property. With respect to the $15 \%$ test, the lessor may elect to: (a) treat all leased portions of a parcel of real property as subject to a single lease, and (b) exempt real property that has been in use for more than 5 years.
3. Items to Use in Computing the Limi-tation.-
a. Investment interest expense is the interest paid or accrued on- indebtedness incurred or continued, to purchase or carry property held for investment or rental property subject to a net lease. Taxpayer's method of accounting will determine the amount of interest to include in the tax able year.
b. Exemption provided on lines 10(a) and (b), 11, 21 and 22.
c. Net investment income is the amount by which investment income ex. ceeds investnient expenses. (1) Invest ment income includes the following that are includible in gross income: Interest, dividends, rents from net lease property, royalties, net shortterm capital gains from
investment property, and amounts recaptured as ordmary income from the sale or exchange of investment property subpect to sections 1245,1250 and 1254 provisions. (2) lnvestment expenses are those deductions directly comected with the production of investment income. Such deductions are those allowable by sections 162, 164(a)(1) or (2), 166, 167, 171, 212, or 611. Depreciation is limited to the amount computed under the straight line method. Depletion is limited to an amount based on cost. Investment income and expenses do not include any amounts connected with a trade or business.
d. Excess expenses from net lease property is the amount by which expenses allowable under sections 162, 163 (without any reduction for the limitations of section $163(\mathrm{~d}))$, 164(a)(1) or (2), and 212 attributable to property subject to a net lease, exceeds the income produced by such property.
4. Source of Amounts to Include.-
a. Taxpayer's own investment interest expense and offset items.
b. Partnership. - Taxpayer's pro-rata share of partnership's investment interest expense and other items used in the computation.
c. Subchapter S corporation. - Taxpayer's pro-rata share of the corporation's investnient interest expense and other items of income and expenses that would be taken into account if this limitation ap. plied to such corporation. Such amounts will be apportioned among the shareholders.
d. Estates and trusts.-When there is distributable net income, taxpayers will include their share of: (1) the net investment income, and (2) the excess of net longterm capital gain over net short-term capital loss from the sale or exchange of investment property.
5. Allowable Investment Interest.-The nonbusiness portion of the allowable investment interest should be deducted as an itemized deduction on Schedule A (Form 1040). The allowable portion allocated to rental property should be shown on Schedule E (Form 1040), Part II.

The pro-rata share of allowable investment interest from a partnership should be deducted on Schedule E (Form 1040), Part III, unless the partnership notifies you that it re!ates to nonbusiness property which should be deducted on Schedule A (Form 1040).
The pro-rata share of disallowed investment interest from a subchapter $S$ corporation should be added to the distributive share of income as reported on Schedule E (Form. 1040), Part III. No adjustment should be made for the allowable portion since it has already been deducted by the corporation.

The allowable portion of investment interest attributable to estates and trusts are deducted on line 10, Form 1041.

The allowable portions for each of the above are figured by the following formula:
Portion of investnent interest $\times$ Total allowable
lotal investurent interest $x$ investment interest
All interest on investment indebtedness incurred before $12 / 17 / 69$ is allowable without limitation.
6. Carryover of Disallowed Interest.Amounts disallowed in the prior year be. cause of the limitations are carried to the current year and deducted vithin limita. tions. It retains its same character. For example, interest on investment indebtedness incurred after September 10, 1975 when carried over will be treated as if in.
curred after that date and subject to the same limutations.

## Specific Instructions

Identifying Number.-Individuals enter social sccurity number. Estates and trusts enter employer's identification number.

Preparing Form 4952.--First complete lines 1, 5 through 9. 17 through 20, and 33. Then complete form in numerical se. quence starting with line 2 .

Line 5.- Enter your total investment in. terest expense, other than from partnerships and subchapter $S$ corporations, paid or accrued in 1977, dependine upon your method of accounting, attributable to obli. gations incurred after September 10, 1975.
See General Instruction 3 (a) for definition.
Line 10.-Individuals enter $\$ 10.000$ ( $\$ 5,000$ if married filines separately). How ever, if you incurred investment interest in connection with the acquisition of stock in a corporation or partnership interest and you, your spouse and children own $50 \%$ or more of the stock or the capital interest in that enterprise, enter on line lo(b) an additional $\$ 15,000$ ( $\$ 7,500$ if married filing separately) or the amount of this interest whichever is less.

Lines 2, 12 and 23. -Enter your pro-rata share of net investment income, as defined in General Instruction 3(c), from partnerships, subchapter $S$ corporations, estates and trusts and all other investment income required to be reported on your Form 1040 or 1041 for 1977.

If you paid or accrued during the year, investment interest attributable to the period prior to December 17, 1969, and had net investment income in 1977, then complete lines 2, 3, and 4 and enter the figure from line 4 on line $12(\mathrm{a})$. If you did not pay or accruc during the year, investment interest attributable to the period prior to Decomber. 17, 1969, enter the total net investment income on line $12(a)$.

Allocations of net investment income must be made for the periods prior to $12 / 17 / 69$, prior to $9 / 11 / 75$ but after 12/16/69, and after 9/10/75. Formulas have been provided on lines 3 and 12(b) for this purpose.
Lines 15 and 31 .-This is the allowable investment interest expense. Allocate this anount according to General Instruction 5.

Lines 16 and 32.-This is the disallowed investment interest. If you incurred any investment interest from a subchapter S corporation, allocate this according to General instruction 5 substituting this amount for the allowable investment interest.

Line 17.-Enter your total investment interest expense, other than from partnerships and subchapter S corporations, paid or accrued in 1977, depending upon your method of accounting, attributable to obligations incurred prior to September 11 , 1975, but after December 16, 1969, or incurred after September 10, 1975, but subject to a written contract or commitment made prior to then. Indebtedness must be attributable to a specific item of property for a specified term.

Line 25.-For purposes of this computation only foins and losses attributable to the disposition of property held for investment should be tithen into account.

Line 38.- Enter the smaller of lines 33 or 37. This is the investment interest from prior years that is allowable this year. Allo. cate this amount according to the formula provided in General Instruction 5 using percentages obtanned in prior years to which the carryovers are attributed.


[^0]:    Record Length $=846$
    Block Size $=5 \times 846=4230$
    Codes $=$ Unsigned Packed Decimal

    - Iex Model Field Reference

[^1]:    I/ Based on AGI only, and contains nontaxable returns only (returns with no income tax after credits and no minimum tax)

[^2]:    

[^3]:    Footnote at encor table.

[^4]:    Q Enter prior years you clamed enomption for incomo earned abroad under section 911 a

[^5]:    . Ener here and on Schetule TC, Part l. line 4 and write in Form 2555.)
    ( Use combined amounts on hincs mum tax from Form 4726 .

    Figure tax on the amount on line 29 by $u$ sing Tax Pate Schecule $X, Y$, or $Z$.

[^6]:    distriotion $\begin{gathered}\text { ind } \\ \text { any }\end{gathered}$ distribution by trusts). or any penaliy tax under sec. $72(\mathrm{~m})(5)$

