# Individual Income Tax Returns, Preliminary Data, 1988

## By Michael Strudler and Emily Ring\*

For 1988, the first year for which most provisions of the Tax Reform Act of 1986 (TRA) were implemented, adjusted gross income reported on the 110 million individual income tax returns was almost \$3.1 trillion, an increase of 11.7 percent from 1987. Total income tax rose to \$416.1 billion, up 12.7 percent from 1987. The continuation of the phasing out of "passive losses" that began with 1987 was reflected in a \$38.3 billion increase in partnership and S Corporation net income. Income items such as pensions and annuities, dividends, and taxable social security benefits all increased significantly.

## ADJUSTED GROSS INCOME, TAXABLE INCOME, AND TOTAL INCOME TAX

For 1988, adjusted gross income (AGI) rose to over \$3 trillion for the first time. As seen in Figure A, AGI (less deficit) increased by 11.7 percent over 1987, while taxable income increased by 12.5 percent from \$1.9 trillion to \$2.1 trillion.

Total income tax rose to \$416.1 billion for 1988, a 12.7 percent increase over 1987. This was mostly a result of the increased income and decreased losses included in AGI (both of these are described in greater detail below).

As can be seen in Figure B, for all taxpayers taken together, taxes as a percentage of AGI increased slightly from 13.3 percent to 13.4 percent of AGI. However, the average tax rate declined for each income class. The seeming contradiction of an increase in the average tax rate for the population as a whole, while the rates for each class declined was probably the result of the large increase in AGI from 1987 to 1988. It appears that much of this increase occurred in the higher income classes, thus leading to a greater proportion of income being taxed at the highest rate in 1988 compared with 1987.

For individuals reporting AGI under \$50,000, there was little change from 1987 in tax as a percentage of AGI, except for a noticeable decline from 6.8 percent to 6.5 percent for those individuals earning between \$10,000 and \$20,000, possibly as a result of the increase in standard deductions. However, in all income classes above \$50,000, tax as a percentage of AGI fell, in some cases quite considerably. The probable cause of this was the lowering of the marginal tax rate for upper income levels (see Definitions and Changes in the Law).

The largest decrease in total income tax as a percentage of AGI occurred for those individuals

Figure A.—Adjusted Gross Income, Taxable Income, Alternative Minimum Tax, and Total Income Tax, Tax Years 1987 and 1988

[Number of returns are in thousands-money amounts are in millions of dollars]

	1987		19	Percentage	
	Number of returns	Amount	Number of returns	Amount	increase ir amount
	(1)	(2)	(3)	(4)	(5)
Adjusted gross income (less deficit) Taxable income Total income tax Alternative minimum tax	106,996 90,079 86,724 140	\$2,773,824 1,850,597 369,203 1,675	109,809 90,097 86,985 88	\$3,097,302 2,081,050 416,108 711	11.7% 12.5 12.7 57.6

<sup>\*</sup>Individual Returns Analysis Section. Prepared under the direction of Jeff Hartzok, Chief. Special assistance was provided by Mario Fernandez and June Walters in producing the tables.

Figure B.—Number of Returns, Adjusted Gross Income (AGI), and Total Income Tax by Size of Adjusted Gross Income, Tax Years 1987 and 1988

[Number of returns are in thousands-money amounts in millions of dollars]

· · ·		Size of adjusted gross income									
Tax year, income and tax	Total	Under \$1	\$1 under \$10,000	\$10,000 under \$20,000	\$20,000 under \$30,000	\$30,000 under \$50,000	\$50,000 under \$100,000	\$100,000 under \$200,000	\$200,000 under \$500,000	\$500,000 under \$1,000,000	\$1,000,000 or more
· · · · · · · · · · · · · · · · · · ·	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Tax Year 1988:       Number of returns       AGI       Total income tax       Tax as a percentage of AGI	109,809 \$3,097,302 \$416,108 13.4%	981 \$ - 32,203 \$62 ( <sup>1</sup> )	32,536 \$157,798 \$4,493 2.8%	25,392 \$374,444 \$24,421 6.5%	16,740 \$412,599 \$38,519 9.3%	20,194 \$783,091 \$86,777 11.1%	11,432 \$747,082 \$110,167 14.7%	1,795 \$237,769 \$48,405 20.4%	555 \$163,444 \$39,362 24.1%	119 \$80,743 \$20,032 24.8%	\$172,535 \$43,871 _25.4%
Tax Year 1987: Number of returns AGI Total income tax Tax as a percentage of AGI	106,996 .\$2,773,824 \$369,203 13.3%	842 \$ - 39,904 \$157 ( <sup>1</sup> )	32,672 \$160,355 \$4,629 2.9%	25,236 \$370,661 \$25,074 6.8%	16,551 \$408,648 \$38,410 9.4%	19,468 \$752,910 \$84,156 11.2%	10,175 \$659,477 \$101,150 15.3%	1,514 \$200,973 \$43,415 21.6%	430 \$124,074 \$32,978 26.6%	.75 \$50,898 \$14,745 29.0%	35 `\$85,733 \$24,490 28.6%

NOTE: Detail may not add to total because of rounding

earning between \$500,000 and \$1 million. Taxes in this class went from 29.0 percent of AGI to 24.8 percent of AGI. For those individuals reporting \$1 million or more in AGI, taxes as a percentage of AGI decreased from 28.6 percent to 25.4 percent. For 1987, taxes of individuals reporting \$1 million or more in AGI were a smaller percentage of income than they were for individuals in the \$500,000 to \$1 million group. This was reversed for 1988, and individuals in the \$1 million and over AGI class had the highest average tax rate.

As can be seen in Figure A, the alternative minimum tax fell by 57.6 percent for 1988, from \$1.7 billion to \$0.7 billion. This followed a decrease from \$6.7 billion for 1986. The alternative minimum tax was put into place in order to ensure that individuals with "tax preferences" (such as capital gains excluded from taxable income) still had to pay taxes. One of the features of the TRA was the major reduction in the number of such preferences.

#### SELECTED SOURCES OF INCOME

Figure C displays total positive income (i.e., income without regard to losses) and its components, for the tax years 1987 and 1988 [1]. All sources of positive income increased except for unemployment compensation, which declined by 5.3 percent from the amount reported for 1987. The largest percentage gains from 1987 to 1988 were for "other income" (34.2 percent), partnership and S Corporation net income (32.3 percent), the combined total of taxable distributions for pensions, annuities, and Individual Retirement Arrangements (IRAs) (21.2 percent), dividends (16.7 percent), and taxable social security benefits (15.8 percent). For 1988, total positive income included in AGI increased by 10.1 percent from 1987 levels. As can be seen in Figure D, salaries and wages nstituted 71.9 percent of total positive income.

constituted 71.9 percent of total positive income. For 1988, salaries and wages increased by 8.5 percent from 1987 to over \$2.3 trillion. The average salary increased by 5.6 percent to \$25,114 per return (for those returns reporting salaries and wages).

Figure D also shows that the largest nonwage sources of income were interest (19.9 percent of nonwage income, 5.6 percent of total positive income); net capital gains (17.5 percent of nonwage income, 4.9 percent of total positive income); and pensions, annuities and IRA distributions (16.5 percent of nonwage income, 4.6 percent of total positive income).

Interest income, the largest nonwage source of income, grew by 8.1 percent from 1987, while average interest grew by 5.1 percent to \$2,623 per return (with interest). The next highest nonwage source of income was from the sale of capital assets. For the first time since 1921, long-term capital gains were treated the same as "ordinary" income for individual income tax purposes. Although the 60 percent exclusion of long term capital gains was repealed in 1987, the maximum tax rate on these gains for 1987 was limited to 28 percent compared to 38.5 percent for all other sources of income. For 1988, the maximum tax rate on capital gains was the same as for all other sources of income [2]. Despite this change in the law, capital gains (less losses) increased by 10.8 percent from \$137.4 billion in 1987 to \$152.3 billion in 1988. As can be seen in Figure E, net capital gains before exclusion (which includes losses before limitation) were considerably less than the record that was reported for 1986 and were also \$28.2 billion less than the total for 1985 [3]. However, the 1988 net gain (less loss) represents the largest amount of capital gains ever included in AGI.

Figure C.— Comparison of Selected Sources of	Positive Income, 1	Tax Years 1987 and 1988
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[Number of returns are in thousands-money amounts are in millions of dollars]

	19	87	198	38	Percentage
ltern	Number of returns	Amount	Number of returns	Amount	increase in amount
	(1)	(2)	(3)	(4)	(5)
Total positive income 1	n.a.	\$2,965,666	n.a.	\$3,264,962	10.1%
alaries and wages	90,984	2,163,906	93,464	2,347,226	8.5
ixable interest	67,934	168,966	69,594	182,574	8.1
ividends	22,324	66,791	22,862	77,934	16.7
usiness or profession, net income	9,884	123,783	10,473	140,336	13.4
et capital gains	11,714	144,176	9,631	160,247	11.1
et gain, sales of property other than capital assets	983	5,274	963	6,039	14.5
cial security benefits in AGI	3,637	12,524	4,048	14,500	15.8
ents and royalties, net income	4,575	24,657	4,770	27,264	10.6
intherships and S Corporations, net income	2,559	72,370	2,808	95,718	32.3
arm net income	1,054	10,714	934	11,042	3.1
nemployment compensation	7,371	12,287	6,985	11,639	- 5.3
ensions, annuities, and IRA distributions in AGI <sup>2</sup>	16,498	124,755	n.a. <sup>2</sup>	151,194	21.2
ther income (net)	6,198	15,828	6,092	21,239	34.2

<sup>1</sup> Sources of income shown below represent an incomplete list and do not add to total positive income. "Other income" represents only data reported on the Form 1040 "other income" line. <sup>2</sup> For 1987, pensions, annuities, and taxable IRA distributions were all reported on one line on Form 1040. For 1988, pensions and annuities were reported on one line and taxable IRA distributions on another line. The number of returns with a combination of pensions and annuities and IRA distributions was not tabulated.

n.a - not available.

The fourth largest source of income was the combination of pensions, annuities, and IRA distributions, which increased by 21.2 percent from \$125 billion for 1987 to \$151 billion for 1988. While this amount has been increasing steadily over the years (for example, it increased by 13.2 percent for 1986 and 15.8 percent for 1987), the large increase for 1988 appears to have been partially attributable to the elimination of the 3-year recovery rule for pensions and annuities under the TRA [4]. While this rule was eliminated in July 1986 and no further changes were made in the law for 1988, the number of retirees who could be included under the old rules is declining with each year [5].

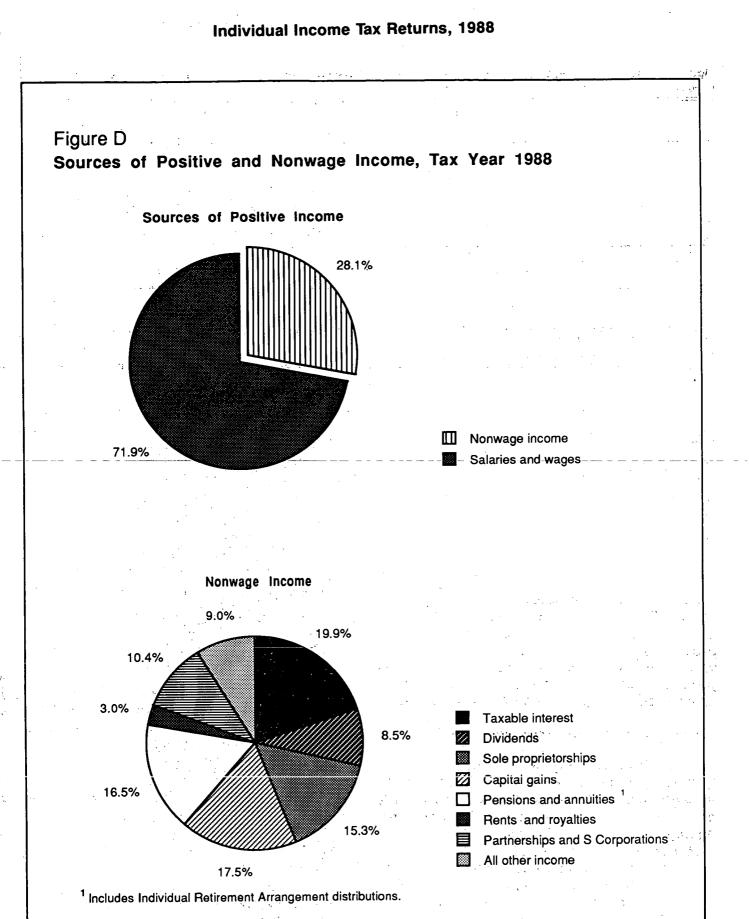
## LOSSES

As can be seen in Figure F, total losses included in 1988 AGI decreased by \$23.0 billion, or 14.8 percent, from 1987. Most of this reduction is due to the decrease in partnership and S Corporation net losses was largely attributable to a phasing in of that portion of the TRA concerning passive activity losses. Passive activity losses are those losses that are generated by any trade, business, or rental activity in which the taxpayer did not materially participate (i.e., was not involved on a regular basis in that operation's activities). The 1986 Act imposed limitations on the extent to which these losses could be recognized for income tax purposes.

Previous to the TRA, the concept of passive losses did not exist, and such losses were completely recognized for income tax purposes. With these losses included, partnership and S corporation net income (less losses) was \$5.9 billion for 1986. Under the TRA, some of the losses for passive activities entered into before October 23, 1986 were allowed to offset "nonpassive income". For Tax Year 1987, the first year for which any limitations were imposed, 65 percent of such passive losses could be used to offset nonpassive income, and partnership and S Corporation net income (less losses) rose to \$24.3 billion. For Tax Year 1988, only 40 percent of such losses were allowed to offset nonpassive income. As seen in Figure F, net losses decreased by 31.1 percent from 1987 to 1988, so that net income (less losses) increased by \$38.3 billion, from \$24.3 billion to \$62.6 billion (see Figure G).

Another item affected by the Tax Reform Act of 1986 was net income from rental real estate. Under the TRA, all losses relating to such activities were considered to be passive. They were treated like any other passive loss, except that up to \$25,000 could be deducted to offset nonpassive income, such as wages or dividends. For taxpayers whose AGI exceeded \$100,000, the \$25,000 exception was reduced by 50 percent of the amount by which AGI exceeded \$100,000. This effectively eliminated the \$25,000 exception altogether for taxpayers with an AGI over \$150,000 [6].

For 1988, nondeductible rental losses rose by 35.7 percent from \$2.8 to \$3.8 billion. This contributed to rent and royalty net losses decreasing by 12.4 percent from 1987 to 1988, as seen in Figure F. Overall, rent and royalty net income went from -\$7.3 billion for 1987 to -\$0.7 billion for 1988 (see Figure G).



## Individual Income Tax Returns, 1988

#### Figure E.—Net Capital Gains (Less Losses) Before and After Exclusion and Limitation of Losses, Tax Years 1980–1988 [Number of returns are in thousands—money amounts are in millions of dollars]

Tax year	Number of returns	Net capital gains before exclusion <sup>1</sup>	Percentage increase in amount	Net capital gains exclusion 2	Percentage increase in amount
	(1)	(2)	(3)	(4)	(5)
1980	8,988	\$56,167	2.3%	\$29,660	4.3%
1981	9,557	58,682	4.5	30,819	3.9
1982	9,734	65,022	10.8	34,404	11.6
1983	10,918	97,097	44.3	49,408	43.6
1984	12,448	111,387	14.7	54,519	10.3
1985	12,579	140,907	26.5	68,278	25.2
1986	15,560	295,871	110.0	132,842	93.2
1987	15,468	108,467	- 63.4	137,402	3.4
1988	14,206	112,691	3.9	152,295	10.8

<sup>1</sup> Includes net losses before limitation.

<sup>2</sup> This amount was after the limitations on losses and was the amount included in AGI.

# Figure F.—Number of Returns and Net Losses By Type Included in Adjusted Gross Income Reported for Selected Sources, Tax Years 1987 and 1988

[Number of returns are in thousands-money amounts are in millions of dollars]

	19	87	19	Percentage		
Item	Number of returns	Amount	Number of returns	Ambunt	increase in amount	
	(1)	(2)	(3)	(4)	(5)	
Total net losses	n.a.	\$155,333	n.a.	\$132,299	- 14.8%	
artnerships and S corporations, net loss	3.016	48,056	2,916	33,118	- 31.1	
ents and royalties, net loss	5,317	31,980	5,139	28,016	- 12.4	
states and trusts, net loss	111	725	65	486	- 33.0	
usiness or profession, net loss	3,118	18,322	3,075	17,904	- 2.3	
arm net loss	1,367	12,038	1,477	14,044	16.7	
et capital loss 1	3,754	6,774	4,576	7,952	17.4	
ales of property other than capital assets	794	4,624	790	3,842	- 16.9	
Other loss (net)	524	32,814	457	26,937	- 17.9	

<sup>1</sup> Includes only the portion of capital losses deducted in calculating AGI

n.a. - not available.

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

Most nondeductible losses were found in partnerships, S Corporations, and rental property. Estates and trusts and sole proprietorships, other areas with passive loss activity, also showed decreases in net losses for 1988. However, farms, despite the presence of some passive loss activity, actually had an increase in net losses of 16.7 percent for 1988.

## STATUTORY ADJUSTMENTS

Statutory adjustments declined by 7.3 percent, from \$30.1 billion for 1987 to \$27.9 billion for 1988. As can be seen in Figure H, this change was primarily attributable to contributions to Individual Retirement Arrangements (IRAs), which decreased by 15.1 percent, from \$14.1 billion for 1987 to \$11.9 billion for 1988. The decrease continues a trend that started after it was made known in 1986 that, under the TRA, IRAs would be limited to those individuals not benefiting from pension plans or those with moderate or lower levels of adjusted gross income [7]. This change in the law dramatically reduced adjustments taken for IRAs from the record level of \$38.2 billion for 1985 to its 1988 level (under \$12 billion).

## **ITEMIZED DEDUCTIONS**

Standard deductions were increased significantly for 1988 (see Definitions and Changes in the Law), resulting in fewer taxpayers itemizing deductions and lower total itemized deductions. The total number of itemizers declined 10.8 percent from 35.6 million for 1987 to 31.8 million for 1988. Total itemized deductions, shown in Figure I, fell less than 1 percent from \$392.0 billion for 1987 to \$388.6 billion for 1988. This followed a larger (13.1 percent) decrease for 1987, the first year under the TRA. Prior to 1987, itemized deductions had been increasing steadily each year.

The largest decrease in dollar amounts among itemized deductions was the \$4.8 billion decrease in total interest. This happened even though home mortgage interest, the largest component of this deduction, increased by 7.5 percent. However, the

## Individual Income Tax Returns, 1988

## Figure G.— Comparison of Selected Sources of Adjusted Gross Income (Less Deficit), Tax Years 1987 and 1988

[Number of returns are in thousands-money amounts are in millions of dollars]

	1987		1988		Increase
ftem	Number of returns	Amount	Number of returns	Amount	in amount
	(1)	(2)	(3)	(4)	···. (5) 、
Adjusted gross income (less deficit) <sup>1</sup>	106,996	\$2,773,824	109,809	\$3,097,302	\$323,478
alaries and wages	90,984	2,163,906	93,464	2,347,226	183,320
axable interest	67,934	168,966	69,594	182,574	13,608
lividends	22,324	66,791	22,862	77,934	11,143
usiness or profession, net income (less losses)	13,002	105,461	13,548	122,432	16,971
et capital gains (less losses)	15,468	137,402	14,207	152,295	14,893
et gains (less losses), sales of property other than capital assets	1,777	650	1,753	2,197	1;547
ocial security benefits in AGI	3,637	12,524	4,048	14,500	1,976
ocial security benefits in AGI ents and royalties, net income (less losses)	9,892	- 7,323	9,909	- 752	-6,571
artnerships and S Corporations, net income (less losses)	5,575	. 24,314	5,724	62,600	38,286
states and trusts net income (less losses)	796	4,324	565	3,683	
arm net income (less losses)	2,421	- 1,324	2,411	- 3,002	- 1,678
nemployment compensation	7,371	12,287	6,985	11,639	- 648
nemployment compensation ensions, annuities, and IRA distributions in AGI <sup>2</sup>	16,498	124,755	n.a. <sup>2</sup>	151,194	26,439
ther net income (less tosses)	6,722	- 16,986	6,549	- 5,698	- 11,288

<sup>1</sup> Sources of adjusted gross income shown below represent an incomplete list and do not add to total adjusted gross income. "Other income" represents only data reported on the Form 1040 "other income"

line. <sup>2</sup> For 1987, pensions, annuities, and taxable IRA distributions were all reported on one line on Form 1040. For 1988, pensions and annuities were reported on one line and taxable IRA distributions on another line. The number of returns with a combination of pensions and annuities and IRA distributions was not tabulated. n.a - not available

## Figure H.—Selected Statutory Adjustments, Tax Years 1987 and 1988

[Number of returns are in thousands-money amounts are in millions of dollars]

	19	87	1984	Percentage	
Type of adjustment	Number of returns	Amount	Number of returns	Amount	
	(1)	(2)	(3)	(4)	(5)
Total 1       Reinbursed employee business expense       Payments to an IRA       Payments to a Keogh plan       Alimory paid	<b>11,620</b> 1,419 7,319 759 597	<b>\$30,116</b> 4,066 14,066 6,183 4,008	<b>10,713</b> 1,373 6,391 796 569	<b>\$27,924</b> 4,241 11,946 6,543 3,948	- <b>7.3%</b> 4.3 - 15.1 5.8 - 1.5

<sup>1</sup> Includes adjustments not shown separately.

amount of personal interest deducted (such as interest on credit cards and car loans) declined by \$13.3 billion from 1987, largely because the phase out provision for this deduction permitted only 40 percent to be deducted for 1988 compared to 65 percent for 1987. Other deductions that decreased for 1988 included net casualty or theft losses (-10.8 percent), moving expenses (-2.8 percent), and miscellaneous expenses, both those that were in excess of a 2 percent AGI floor (-2.8 percent) and those that were allowed in full (-19.6 percent).

Deductions that increased included charitable contributions (1.8 percent), medical and dental expenses (3.9 percent), and taxes paid (0.6 percent). Contributions deductions rose to \$50.5 billion from \$49.6 billion, despite the 9.8 percent decline in the number of returns claiming this deduction. The increase in the deduction followed a 7.8 percent decline for 1987. The average contributions deduction (per return with charitable contributions) increased 12.9 percent from \$1,540 for 1987 to \$1,739

for 1988. As with medical and dental expenses and taxes paid, in each case, the number of returns declined but the dollar amount of these deductions increased. 

#### TAX CREDITS

the second s

e se teke - 11 - 14 Total tax credits (shown in Figure J), rose by 7.3 percent for 1988, from \$6.3 billion to \$6.8 billion. The largest increase occurred in the earned income credit used to offset income tax before credits, which rose 71.8 percent, from \$0.6 billion to \$1.1 billion. This change was largely the result of an increase in the ceiling of over \$3,000 in the amount that an individual could earn and still qualify for this credit (see the Definitions and Changes in the Law section for details).

The \$1.1 billion of the earned income credit used to offset income tax before credits constituted just one part of the total earned income credit of \$5.9 billion. This was an increase of \$2.0 billion from 1987

#### Figure I.—Selected Itemized Deductions, Tax Years 1987 and 1988

[Number of returns are in thousands-money amounts are in millions of dollars]

	1	987	19	Percentage	
Itemized deduction	Number of returns	Amount	Number of returns	Amount	increase in amount
	(1)	(2)	(3)	(4)	(5)
Total	35,628	\$392,020	31,790	\$388,565	- 0.9%
Medical and dental expenses	5.356	17,152	4,743	17,829	3.9
Taxes paid	34,866	119,388	31,241	120,137	0.6
Interest paid 1	33,126	179,942	29,511	175,148	-2.7
Home mortgage	27,972	136,840	25,917	147,055	7.5
Personal interest	29,418	29,183	25,730	15,908	- 45.5
Contributions	32,230	49,624	29,059	50,520	1.8
Casualty or theft losses	220	1,386	133	1,236	- 10.8
Moving expenses	961	3,704	902	3,601	- 2.8
Miscellaneous expenses after limitation	8,132	18,903	7,362	18,549	- 1.9
Other miscellaneous expenses	1,244	1,921	2,132	1,545	- 19.6

<sup>1</sup> Also includes investment interest and deductible "points" not shown separately.

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

#### Figure J.—Selected Tax Credits, Tax Years 1987 and 1988

[Number of returns are in thousands-money amounts are in millions of dollars]

	19	987	1988		Percentage
Tax credit	Number of returns	Amount	Number of returns	Amount	increase in amount
	(1)	(2)	(3)	(4)	(5)
Total credits <sup>1</sup>	12,901	\$6,329	14,042	\$6,789	7.3%
Child care credit	560	3,438 642 67 1,099 1,019 N/A	8,992 4,786 350 556 341 23	3,803 1,103 67 969 623 172	10.6 71.8 0.0 – 11.8 – 38.9 N/A

1 Includes credits not shown separately.

<sup>2</sup> Represents the portion of the earned income credit that was used to offset income tax before credits. Additional earned income credit amounts were used to offset other taxes and some amounts were paid directly to the taxpayer. The total earned income credit for 1987 was \$3.9 billion (claimed on 8.7 million returns), and for 1988 was \$5.9 billion (claimed on 11.2 million returns). N/A — Not applicable.

levels. The largest portion of the earned income credit was refunded to individuals who either had no income tax or whose income tax (and other taxes, such as self-employment tax) was already offset by their earned income credit. This amount increased from \$2.9 billion for 1987 to \$4.3 billion for 1988. The number of returns on which the total earned income credit was claimed rose by 27.9 percent, increasing from 8.7 million for 1987 to 11.2 million for 1988.

The child care credit also showed considerable growth, increasing by 10.6 percent from \$3.4 billion for 1987 to \$3.8 billion for 1988. This contrasts with the small increase (1.2 percent) reported for 1987. However, the increase for 1988 was more in line with increases for other recent years.

A third reason for the growth in total tax credits was that a new tax credit was introduced with Tax Year 1988, the credit for prior year minimum tax (see Definitions and Changes in the Law). For 1988, 23,000 individuals who had reported an alternative minimum tax for 1987 took credits against their 1988 taxes valued at \$172 million.

The general business credit fell for the third straight year, from \$1.0 billion for 1987 to \$0.6 billion for 1988. This decrease continued a trend brought about by the phasing out in 1986 of the major component of the general business credit, the investment credit [8]. The foreign tax credit also decreased by a sizable amount (11.8 percent) from 1987 levels.

#### SUMMARY

When the Tax Reform Act of 1986 was enacted, the tax code was changed so dramatically that its effect on taxpayer behavior could not be fully anticipated. The preliminary data based on 1988 individual tax returns help answer some of the questions. Positive income increased by 10.1 percent. Losses included in AGI decreased by 14.9 percent, so it appears that the TRA effectively reduced "sheltered" passive losses. The number of individuals who itemized their returns decreased by 10.8 percent, and, thus, the tax return was simplified for that segment of the population. Income tax as a percentage of AGI decreased or remained the same as 1987 for every level of income. However, for all taxpayers as a whole, income taxes increased slightly from 13.3 percent to 13.4 percent of AGI. Average taxes increased in 1988 as income increased for all income classes.

## DEFINITIONS AND CHANGES IN THE LAW

In general, the definition of the terms used are the same as those shown in the complete report, *Statistics of Income--1986, Individual Income Tax Returns.* 

The following is a partial list of 1988 tax law and Internal Revenue Service administrative changes that are reflected in the preliminary data in this article. Some of the changes for 1988 were a continuation of the phasing out of some of the deductions or losses allowed prior to the TRA. The major ones, for example, allowable passive losses and the personal interest deduction have been cited in the text above.

For most taxpayers, the basic standard deduction was increased for 1988 over 1987. The standard deduction rose from \$2,540 to \$3,000 for single taxpayers; and from \$3,760 to \$5,000 for those filing joint returns. In addition, the standard deduction for the other filing categories rose as follows: married filing separately, from \$1,880 to \$2,500; head of household, from \$2,540 to \$4,400; and qualifying widow(er), from \$3,760 to \$5,000. These increased benefits reduced the need for some taxpayers to itemize their deductions [9].

 For 1988, the tax rate schedules contained only two basic rates: 15 percent and 28 percent. However, taxable income over certain levels (\$43,150 if single, \$35,950 if married filing separately, \$61,650 if head of household, and \$71,900 if married filing jointly or a qualifying widow(er)), was subject to an additional 5 percent tax. The purpose of this was to phase out the benefit of the 15 percent tax rate and the benefit of the deduction for personal exemptions for taxpayers and dependents. The benefits of the 15 percent tax rate bracket were increased benefits reduced the need for some taxpayers to itemize their deductions [9].

• For 1988, the tax rate schedules contained

only two basic rates: 15 percent and 28 percent. However, taxable income over certain levels (\$43,150 if single, \$35,950 if married filing separately, \$61,650 if head of household, and \$71,900 if married filing jointly or a qualifying widow(er)), was subject to an additional 5 percent tax. The purpose of this was to phase out the benefit of the 15 percent tax rate and the benefit of the deduction for personal exemptions for taxpayers and dependents. The benefits of the 15 percent tax rate bracket were phased out first. They were completely phased out for an individual at varying levels of taxable income according to filing status: \$89,560 for single taxpayers; \$113,300 for those who were married filing separately; \$123,790 for heads of households; and \$149,250 for those who were married filing jointly and qualifying widow(er)s. After the benefits of personal exemptions were also phased out, the individual then paid a 28 percent tax on each additional dollar of taxable income. Despite some taxpayers being subject-to-a-33-percent-marginal-rate-on-some portion of their income, the individuals with the highest incomes reported the highest average tax rates (as can be seen in Figure B).

- If a taxpayer had "earned income" less than \$18,576 and had a child living with him or her for more than half the year, and met all the other criteria for the earned income credit, that filer was entitled to a credit of up to \$874 for 1988. For 1987, the income ceiling for qualifying for the earned income credit was \$15,432, and the maximum allowed credit was \$851.
- A minimum tax credit could be taken for 1988 by filers who paid alternative minimum taxes for 1987. The credit was that part of the 1987 alternative minimum tax that was based on adjustments or preference items that deferred tax rather than caused permanent avoidance of tax. If all of the minimum tax credit could not be used for 1988, the excess could then be carried forward to later years.

## DATA SOURCES AND LIMITATIONS

These preliminary statistics are based on a sample of individual income tax returns (Forms 1040, 1040A, and 1040EZ) filed in 1989. Returns in the sample were stratified based on the presence or absence of Schedule C, Profit (or Loss) from Business or Profession; the combined Schedule F, Farm Income and Expenses; the larger of "total income" or "total loss," and the size of business plus farm receipts. These returns were selected at rates ranging from 0.02 percent to 100 percent. There were 94,290 returns in the 1988 preliminary sample estimating a total population of 110,088,181. The corresponding sample size and population for the preliminary 1987 data were 108,183 and 107,106,845, respectively. Sample size and population for the final 1987 data referenced in this article were 125,887 and 107,106,845, respectively.

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

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

Figure K.—Estimated	d Number of	Returns for Selected
<b>Coefficients of Varia</b>	tion, Tax Yea	r 1988

Number of returns	Approximate coefficient of variation
28,847,000	
7.211.800	
1,153,900	0.05
288.500	
72.100	
32,100	0.00
23.500	
11,500	

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

Figure L provides a comparison of 1987 preliminary and final data. Figure L shows, for example, that certain items, such as AGI and salaries and wages, which are reported on most returns, changed little between preliminary and final data. This contrasts with other items, such as the alternative minimum tax and net gain from sales of capital assets, which tend to be understated in all preliminary estimates.

## NOTES AND REFERENCES

- [1] For the purposes of this article, total positive income was a compilation of all line items on the Form 1040, if the line items were positive. The only exception to this was Schedule E (Supplemental Income) net income. Instead of using this total, it was separated into the following components: rental and royalty net income; partnership and S Corporation net income; and estate and trust net income. If any of these component totals were positive on a return, the income on that line was included in total positive income.
- [2] For 1988, the highest tax bracket was 28 percent. However, due to the phasing out of the benefits of the 15 percent tax rate bracket and

Figure L.—Comparison of Preliminary and Final Data, Tax Year 1987

[Money amounts are in millions of dollars]

ltern	1987 preliminary data	1987 final data	Change from preliminary to final data	Percentage increase, preliminary to final data
Adjusted gross income (less deficit) Salaries and wages	(1) \$2,788,011 2,169,144 133,487 383,917 174,356 6,108 371,258 1,234	(2) \$2,773,824 2,163,906 137,402 392,090 179,942 6,329 369,203 1,675	(3) \$-14,187 5,239 3,916 8,103 5,586 221 -2,055 441	-0.51% -0.24 2.93 2.13 3.20 3.62 -0.55 35.74

personal exemptions, certain higher income taxpayers were subject to a "marginal" tax rate of 33 percent.

- [3] For comparison purposes, 1985 net capital gains would be more comparable than 1986. That is because the 1986 amount was greatly affected by taxpayers who sold assets that they might not otherwise have sold in order to take advantage of the 60 percent capital gains exclusion before it was rescinded for 1987 by the TRA.
- [4] Although this category includes IRA distributions, pensions and annuities comprise the bulk (93 percent) of the \$151 billion total.
- [5] As a result of tax reform, all retirees whose annuity payments started after July 1, 1986, were required to prorate the exclusion from AGI of their pension plan contributions over their lifetimes. Prior to the TRA, the 3-year recovery\_rule allowed retirees' annuities to be tax-free until the amount of their contribution was recovered, provided they could recover the entire contribution within 3 years. With each passing year, fewer taxpayers will be included under this "grandfather clause."
- [6] To determine whether real estate rental losses could be deducted from income, a modified version of AGI was calculated. This was done by taking AGI, excluding all net gains and losses from passive activities, deducting taxable social security and railroad retirement benefits, and adding back any deductions

taken for contributions to qualified retirement plans.

[7] If the taxpayer (or one of the taxpayers), on a return was covered by a pension plan, a taxdeductible IRA could only be taken if AGI (not including any adjustments for IRAs) was below a certain level. For those who filed as single or head of household, the IRA deduction was eliminated if AGI was \$35,000 or more, and a partial deduction (which was phased out with increasing AGI) could be taken if AGI was within the range of \$25,000 to \$35,000 Taxpayers who were married filing joint returns and qualifying widow(er)s could not deduct any contributions to an IRA if AGI was \$50,000 or more; a reduced deduction was allowed if AGI was between \$40,000 and \$50,000. Finally, for married couples filing separate returns, no deduction was allowed if AGI was \$10,000 or more, and the deduction was gradually phased out if AGI was under \$10,000. a the period

[8] For Tax Year 1986, the regular 10 percent investment tax credit was repealed for property placed in service after 1985 with the exception of qualified progress expenditures and investment tax credit transition property. For more information about this change in the law, see the "Explanation of Terms" section in *Statistics of Income--1986, Individual Income Tax Returns.* 

[9] Additional amounts were allowed for taxpayers who were age 65 or older, or blind. These amounts, however, remained unchanged from 1987.

[All figures are estimates based on samples-money amounts are in thousands of dollars]

	Number	Adjusted	Sataries a	and wages	Taxable	interest	Tax-exemp	ot interest 1	Divi	dends
Size of adjusted gross income	of returns	gross income less deficit (AGI)	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
All returns, total	109,808,729	3,097,302,476	93,464,145	2,347,226,062	69,594,430	182,574,232	3,545,284	34,565,944	22,861,803	77,933,963
No adjusted gross income	980,736	- 32,202,690	400,721	6,987,793	637,509	2,879,328	34,682	763,543	213,962	564,806
\$1 under \$1,000	3,151,542	1,874,247	2,096,504	2,155,180	1,347,279	566,295	31,068	11,556	311,025	106,414
\$1,000 under \$2,000	3,874,366	5,799,250	3,143,349	4,766,713	1,523,166	909,884	20,200	13,612	349,271	201,691
\$2,000 under \$3,000	3,616,252	8,993,576	3,114,255	7,748,217	1,469,171	976,944	5,272	3,801	268,964	171,817
\$3,000 under \$4,000	3,339,780	11,676,237	2,839,879	9,545,035	1,441,828	1,109,183	13,076	86,556	289,891	315,767
\$4,000 under \$5,000	3,127,276	14,050,387	2,578,625	10,974,504	1,283,407	1,400,819	11,575	30,060	276,068	243,527
\$5,000 under \$6,000	3,096,885	17,086,658	2,451,676	12,873,653	1,351,758	1,728,575	21,733	57,336	290,890	414,005
\$6,000 under \$7,000	3,143,823	20,442,505	2,510,210	15,607,948	1,457,188	2,245,345	12,908	27,928	331,625	368,883
\$7,000 under \$8,000	3,141,309	23,501,364	2,438,302	17,001,508	1,379,784	2,625,757	26,734	62,044	349,853	452,904
\$8,000 under \$9,000	3,043,969	25,876,728	2,340,201	18,321,141	1,478,523	3,005,250	35,487	65,074	368,172	530,265
\$9,000 under \$10,000	3,001,060	28,496,961	2,340,977	20,774,014	1,473,826	2,961,306	28,362	183,070	349,727	683,474
\$10,000 under \$11,000	2,846,862	29,880,942	2,281,247	22,239,909	1,386,373	2,693,902	40,580	173,380	366,616	632,069
\$11,000 under \$12,000	2,704,483	31,094,103	2,096,825	22,191,645	1,378,880	3,067,879	62,133	190,563	315,574	599,844
\$12,000 under \$13,000	2,717,452	33,955,670	2,220,842	25,501,701	1,376,555	2,859,632	32,925	127,894	327,612	684,991
\$13,000 under \$14,000	2,791,180	37,651,270	2,278,935	28,298,997	1,476,247	3,188,330	40,582	413,384	388,888	678,502
\$14,000 under \$15,000	2,615,657	37,867,980	2,165,500	29,369,048	1,442,576	2,848,836	32,311	149,990	329,035	613,197
\$15,000 under \$16,000	2,588,961	40,131,355	2,148,781	31,034,736	1,387,696	2,982,839	58,381	303,592	381,448	808,776
\$16,000 under \$17,000	2,356,359	38,925,006	2,014,879	30,758,631	1,321,616	2,813,693	24,120	47,870	370,247	664,990
\$17,000 under \$18,000	2,449,543	42,886,890	2,098,369	34,053,709	1,364,557	2,890,737	49,188	294,648	296,225	544,096
\$18,000 under \$19,000	2,190,218	40,488,540	1,816,347	30,756,677	1,259,382	2,889,044	50,499	173,379	381,130	91£,219
\$19,000 under \$19,000	2,130,959	41,561,869	1,839,840	33,321,517	1,295,581	2,591,438	31,244	200,252	358,436	800,868
\$20,000 under \$25,000	9,265,634	207,584,614	8,173,939	170,093,251	5,910,496	11,691,966	169,534	721,751	1,577,694	2,825,522
\$25,000 under \$30,000	7,474,376	205,014,579	6,795,748	171,757,515	5,316,961	9,562,847	203,695	823,410	1,526,257	2,641,467
\$30,000 under \$40,000	11,961,164	415,415,014	10,998,905	352,271,623	9,500,827	18,715,417	438,511	2,348,843	3,055,383	6,045,659
\$40,000 under \$50,000	8,232,520	367,676,006	7,641,542	312,684,115	7,143,618	14,778,586	370,962	2,162,923	2,653,847	4,693,817
\$50,000 under \$75,000	8,919,835	533,429,045	8,261,019	442,882,997	8,272,212	21,676,010	625,626	4,369,570	3,857,111	9,942,486
\$75,000 under \$100,000	2,512,140	213,652,821	2,241,458	160,859,549	2,430,220	12,480,820	363,532	3,521,451	1,466,212	6,123,693
\$100,000 under \$200,000	1,795,016	237,769,185	1,525,931	150,246,615	1,754,012	15,858,601	415,981	5,312,457	1,215,418	9,426,924
\$200,000 under \$500,000	554,837	163,443,992	455,379	89,205,703	549,234	11,321,398	198,597	4,951,169	433,920	7,940,509
\$500,000 under \$1,000,000	119,231	80,742,982	99,547	36,746,171	118,763	5,947,368	57,906	2,923,228	102,244	4,818,481
\$1,000,000 and over	65,303	172,535,388	54,414	46,196,249	65,184	11,306,202	37,882	4,051,611	59,057	12,475,300
Taxable returns, total	86,984,752	2,997,570,657	75,412,014	2,239,387,039	61,710,856	168,052,558	3,349,173	32,816,986	20,918,525	74,592,965
Nontaxable returns, total	22,823,977	99,731,819	18,052,131	107,839,024	7,883,574	14,521,674	196,111	1,748,957	1,943,278	3,340,998

Footnotes at end of table.

[All figures are estimates based on samples -money amounts are in thousands of dollars]

	State i	ncome			·	Busir	ess or profession			l gains utions
Size of adjusted	tax re	funds	Alimony	received		Net income	Ne	t loss		Form 1040
	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount
	(11)	(12)	(13)	(14)	(15)	(16)	. (17)	(18)	(19)	(20)
All returns, total	19,629,870	10,890,354	463,973	2,995,916	10,473,148	140,336,31	7 3,075,329	17,904,176	1,784,122	953,878
No adjusted gross income	80,228	101,525	*818	16,244	117,213	3 1,219,38	5 318,515	5,481,752	8,523	5,834
\$1 under \$1,000 \$1,000 under \$2,000 \$2,000 under \$3,000 \$3,000 under \$3,000	18,980 29,620 42,318 26,849	8,422 3,345 17,927 9,890		*28,787 *11,254 *52,015	103,269 166,412 175,768 212,000 195,300	2 213,97 3 364,08 573,95	5 28,530 8 54,398 7 44,018	100,058 143,533 198,803 216,529 136,278	57,396 43,286 39,373 *22,916 25,125	4,539 16,625 11,911 *6,217 6,743
\$4,000 under \$5,000 \$5,000 under \$6,000 \$6,000 under \$7,000 \$7,000 under \$8,000 \$8,000 under \$9,000 \$9,000 under \$10,000	41,232 53,100 56,514 109,272 72,505 85,374	17,965 21,799 10,004 29,321 21,652 29,417	*14,429 *13,752 *21,733 *13,752 *13,752 *23,086	*47,982 *81,117 *71,527 *54,342 *109,100	276,350 230,330 232,880 211,221 227,86	0 1,179,14 0 872,24 0 1,115,66 1 1,104,38	6 42,091 3 41,544 1 26,625 2 48,607	160,812 169,963 59,333 93,193 90,668	*25,295 32,599 *13,752 29,714 32,209	*10,920 5,277 *3,276 21,783 17,969
\$10,000 under \$11,000 \$11,000 under \$12,000 \$12,000 under \$13,000 \$13,000 under \$14,000 \$14,000 under \$15,000	80,650 112,348 125,290 145,087 205,404	56,912 23,977 47,300 33,621 47,914	*10,866 *5,771 *13,752 *2,886 *22,409	*45,747 *46,806 *79,874 *1,157 *76,295	217,077 196,337 216,47 236,569 189,840	7 1,267,03 7 1,108,22 1 1,378,22 9 1,591,75	1 60,856 9 37,495 7 34,515 8 57,988	222,031 127,360 105,525 279,470 169,174	26,732 19,524 30,294 22,590 36,838	9,960 *10,378 13,908 *9,133 29,053
\$15,000 under \$16,000 \$16,000 under \$17,000 \$17,000 under \$18,000 \$18,000 under \$19,000 \$19,000 under \$20,000	197,219 204,039 278,963 182,123 257,912	48,676 48,367 80,127 59,851 90,859	*11,543 *10,866 *10,866 *11,543 *12,458	*38,120 *16,586 *35,894 *52,275 *123,719	187,63 203,150 245,40 187,544 213,94	0 1,590,74 3 1,812,75 8 1,516,14	5 45,897 0 48,601 5 49,702	203,628 138,785 225,442 202,267 207,838	* 18,847 35,811 34,191 28,864 *24,523	* 18,179 19,568 19,163 9,488 * 14,245
\$20,000 under \$25,000 \$25,000 under \$30,000 \$30,000 under \$40,000 \$40,000 under \$50,000 \$50,000 under \$75,000	1,396,254 1,685,624 4,100,348 3,485,583 4,185,170	424,102 621,023 1,466,947 1,428,305 2,005,370	56,040 29,616 65,416 38,506 19,892	299,971 180,790 559,396 239,332 177,105	903,810 818,329 1,305,090 967,939 1,195,93	9 7,664,15 0 13,228,7 9 10,929,9	3 216,660 5 432,737 4 327,871	1,213,783 748,626 1,503,750 1,256,279 1,393,133	127,780 148,868 259,657 196,634 284,674	66,253 51,816 142,332 98,802 93,361
\$75,000 under \$100,000 \$100,000 under \$200,000 \$200,000 under \$500,000 \$500,000 under \$1,000,000 \$1,000,000 and over	1,167,637 835,234 269,716 61,773 37,531	910,931 1,163,113 879,855 439,003 742,837	14,752 7,020 1,391 226 194	326,658 152,984 58,788 5,319 6,730	462,77 415,35 123,41 24,54 13,38	8 21,622,7 9 11,569,9 1 3,662,0	3 105,618 8 35,652 78 10,207	728,640 932,740 589,351 298,477 506,954	88,493 54,585 13,083 1,430 518	99,210 48,966 25,030 28,171 35,769
Taxable returns, total Nontaxable returns, total	13,772,853 857,017	10,465,805 424,550	402,375 61,598	2,729,207 266,709	8,316,70 2,156,44			10,205,630 7,698,547	1,679,454 104,668	914,943 38,935

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Footnotes at end of table.

Individual Returns/1988

[All figures are estimates based on samples-money amounts are in thousands of dollars]

		Sales of capital assets	reported on Schedule D			Sales of property oth	er than capital assets		Taxat	le IRA
Size of adjusted gross income	Net	gain	Net	loss	Net	gain	Net	loss	distri	bution
gross income	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount
	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)
Ali returns, total	7,846,452	159,293,299	4,575,590	7,951,934	962,870	6,039,188	789,557	3,841,980	2,656,201	11,205,923
No adjusted gross income	165,419	3,560,641	107,862	263,790	58,069	382,287	73,586	1,691,636	13,546	85,515
\$1 under \$1,000	61,375	57,133	51,943	34,233	*8,256	*2,211	*2,211	*7,430	*9,397	*11,999
\$1,000 under \$2,000	48,933	169,287	67,904	96,046	*8,790	*46,958	*8,721	*2,664	*5,771	*10,443
\$2,000 under \$3,000	75,456	191,038	31,066	43,202	*13,969	*23,925	*4,419	*21,053	*13,402	*17,148
\$3,000 under \$4,000	95,029	185,126	53,653	76,862	*7,531	*28,839	*9	*34	*19,524	*26,367
\$4,000 under \$5,000	74,704	146,026	34,304	73,235	*13,899	*78,655	*10,176	*7,539	38,403	103,031
\$5,000 under \$6,000	65,171	154,686	72,317	124,714	*4,182	*27,408	*3,647	*44,517	28,925	93,551
\$6,000 under \$7,000	90,235	156,616	45,919	98,483	*11,628	*21,786	*4,659	*37,408	32,437	91,819
\$7,000 under \$8,000	107,624	264,075	87,281	161,629	*6,957	*25,706	*9,163	*19,190	25,295	*53,497
\$8,000 under \$9,000	92,456	212,063	50,152	77,763	*9,841	*24,178	*13,419	*32,481	56,362	125,354
\$9,000 under \$10,000	105,530	232,238	73,952	96,384	*12,081	*10,637	*9,163	*7,046	39,047	107,767
\$10,000 under \$11,000	103,467	216,646	67,425	117,405	*16,950	*37,657	*12,358	*21,574	67,408	172,503
\$11,000 under \$12,000	107,124	414,172	65,345	116,203	21,687	38,336	*3,647	*1,328	56,362	208,655
\$12,000 under \$13,000	75,019	179,193	60,268	106,924	19,429	51,632	*10,268	*9,515	83,009	230,602
\$13,000 under \$14,000	100,329	344,483	70,888	111,747	*7,671	*19,406	*8,657	*18,737	43,972	120,385
\$14,000 under \$15,000	98,516	217,948	65,039	131,796	*9,840	*7,229	*10,944	*61,382	81,837	274,583
\$15,000 under \$16,000	101,519	354,352	73,484	128,042	*9,930	*23,378	*17,049	*28,241	59,570	125,305
\$16,000 under \$17,000	114,003	311,139	61,817	99,796	*12,856	*64,689	*6,692	*45,318	65,851	263,495
\$17,000 under \$18,000	112,123	434,971	55,829	94,481	17,643	77,729	*9,100	*10,279	60,723	149,914
\$18,000 under \$19,000	104,530	433,257	75,647	151,098	*10,753	*26,721	*13,884	*14,167	49,213	189,170
\$19,000 under \$20,000	88,506	257,737	90,903	133,055	*11,707	*20,652	22,449	75,926	61,500	113,875
\$20,000 under \$25,000	498,209	1,930,112	311,461	537,638	44,916	137,624	50,735	108,123	239,131	720,692
\$25,000 under \$30,000	472,333	1,839,258	278,749	514,733	69,527	183,095	44,039	150,035	182,171	592,803
\$30,000 under \$40,000	1,007,125	4,348,514	561,285	920,148	103,884	370,304	88,324	180,271	382,352	1,355,611
\$40,000 under \$50,000	807,427	4,073,455	491,530	799,836	113,064	433,557	68,729	113,535	320,668	1,152,749
\$55,000 under \$75,000	1,287,974	10,772,991	789,949	1,294,649	124,562	749,462	103,104	289,742	401,161	2,129,840
\$75,000 under \$100,000	645,014	7,673,055	332,371	595,611	74,913	447,742	43,265	129,137	112,447	731,994
\$100,000 under \$200,000	714,914	21,159,834	305,674	620,075	75,485	709,866	70,394	284,955	79,717	875,343
\$200,000 under \$500,000	297,351	22,633,859	108,650	249,175	42,178	772,987	44,583	189,317	20,627	506,157
\$500,000 under \$1,000,000	79,549	16,656,781	22,779	56,652	12,107	403,655	12,801	95,543	3,781	167,232
\$1,000,000 and over	49,489	59,712,613	10,144	26,528	8,565	790,877	9,362	143,857	2,592	398,524
Taxable returns, total	7,075,717	153,554,107	4,020,175	6,798,037	772,657	5,194,365	649,536	1,961,668	2,409,231	10,406,568
Nontaxable returns, total	770,735	5,739,193	555,415	1,153,897	190,213	844,823	140,021	1,880,312	246,970	799,354

Footnotes at end of table.

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Tot Number of raturns (31)	al Amount	In adjusted g	ross income	Ne	at income	Net	loss	Net in	ncome
ristums	Amount								
(31)		Number of returns	Amount	Nomber of returns	Amount	Number of returns	Amount	Number of returns	Amount
	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
17,256,635	176,747,627	16,541,165	139,988,167	4,769,914	27,264,070	5,138,677	28,015,845	2,808,126	95,718,173
63,795	662,143	55,081	437,159	88,949	663,118	159,896	2,540,323	20,670	523,520
37,110	148,028	37,110	93,404	26,871	68,098	34,699	161,482	14,468	*6,760 *8,063
75,776									*20,214
							174,528	19,524	27,940
					190,009	54,182	128,033	*18,415	*102,742
					255.694	38,341	248,417	37,351	137,140
					130,017	63,461	332,198	20,339	118,521
		432,251	1,875,063	114,963	302,440	61,549	187,414	38,022	139,064
513,236	2,588,367	504,579	2,424,602	102,598					141,679
516,926	2,738,878	511,154	2,516,267	112,610	302,903				129,102
477.077	2,698,089	463,325	2,555,507	113,019	320,254				214,042
504,200	3,397,012	502,450	3,241,675	86,316	190,030				208,380 339,688
474,022	2,899,398								195,438
									144,750
440,753	3,503,402							1	242.143
471,355	3,715,895								134.905
									*104,155
								34,108	93,412
						60,097	275,515	35,107	190,641
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1		1	350 824	1 479 623	138.262	1,018,387
						357,134	1,538,646	157,339	1,134,521
				605,259	1,921,473	682,777	3,161,820	301,542	2,007,611
	18,494,254	1,620,613	15,433,547	430,276	1,967,097	649,803			2,670,969
2.110,033	27,445,390	1,968,770	19,917,728	598,140	3,089,990	891,914			5,595,844
672,460	11.885.153	602,659	7,905,531	256,521	2,207,161	380,237			5,038,081
451,793	10,466,916	386,220	6,649,264	276,597					14,461,346
123,618	5,762,608								11.074.842
									32,079,936
				1 · · ·		1.			93,989,145
2,104,765	10,153,307	2,047,917	8,324,086	736,463	2,275,945	686,960	5,315,750	236,620	1,729,028
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	· •• ·	10 M	•	н		с. с. р.	1997 - 1997 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 -		
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	135,351 172,561 258,956 296,838 385,561 440,232 513,236 516,926 477,077 504,200 474,022 470,065 440,753 471,355 430,372 392,482 448,907 347,732 1.577,199 1.198,534 2.007,623 1.712,386 2.110,033 672,460 451,793 123,618 31,221 18,461	135,351     330,166       172,561     654,250       258,956     777,701       296,838     1,079,106       385,561     1,643,085       440,232     1,967,849       513,236     2,588,367       516,926     2,738,878       477,077     2,699,089       504,200     3,397,012       474,022     2,899,398       470,065     3,639,299       440,753     3,503,402       471,355     3,715,895       430,372     2,930,010       302,482     3,475,788       448,907     4,673,014       347,732     3,098,651       1,577,199     15,265,942       1,198,534     12,831,520       2,007,623     20,221,910       1,712,386     18,494,254       2,110,033     27,445,390       672,460     11,885,153       145,1793     10,466,916       123,618     5,762,608       31,221     3,056,555       18,461     4,380,476       18,461     4	135,351     330,166     126,694       172,561     654,250     169,676       258,956     777,701     256,071       296,838     1,079,106     291,067       385,561     1,643,085     382,675       440,232     1,967,849     432,251       513,236     2,588,367     504,579       516,926     2,738,678     511,154       477,077     2,698,089     463,325       504,200     3,397,012     502,450       474,022     2,899,398     474,022       470,065     3,639,299     461,408       440,753     3,503,402     433,136       471,355     3,715,895     462,698       430,372     2,930,010     427,486       302,482     3,475,798     372,959       448,907     4,673,014     443,136       347,732     3,098,651     347,732       347,732     3,098,651     347,732       1,98,534     1,283,1520     1,162,638       2,007,623     20,221,910     1,892,440       1,71	135,351     330,166     126,694     262,546       172,561     654,250     169,676     343,263       258,956     777,701     256,071     725,984       296,838     1.079,106     291,067     938,756       385,561     1,643,085     382,675     1,514,812       440,232     1,967,849     432,251     1,875,063       513,236     2,588,367     504,579     2,424,602       516,926     2,738,878     511,154     2,516,267       477,077     2,698,089     463,325     2,555,507       504,200     3,397,012     502,450     3,241,675       474,022     2,899,398     474,022     2,806,441       470,065     3,633,402     433,136     3,246,134       471,355     3,715,895     462,698     3,174,080       430,372     2,930,010     427,486     2,754,967       302,482     3,475,798     372,959     3100,263       448,907     4,673,014     443,136     4,041,500       347,732     3,098,651     347,732	135.351     330,166     126,694     262,546     43,388       172,561     654,250     169,676     343,263     56,542       258,956     777,701     256,071     725,984     81,119       296,838     1.079,106     291,067     938,756     110,619       385,561     1.643,085     382,675     1.514,812     82,061       440,232     1.967,849     432,251     1.875,063     114,963       513,236     2.588,367     504,579     2.424,602     102,598       516,926     2.738,878     511,154     2.516,267     112,610       477,077     2.698,089     463,325     2.555,507     113,019       504,200     3.397,012     502,450     3.241,675     86,316       470,022     2.899,398     474,022     2.806,441     98,406       470,025     3.633,929     461,408     3.230,342     84,560       440,753     3.503,402     433,136     3.246,134     82,893       471,355     3.715,895     462,698     3.174,080     79,140 <	135,351     330,166     126,694     262,546     43,386     70,066       172,561     654,250     169,676     343,263     56,542     72,976       258,956     777,701     256,071     725,984     81,119     190,009       296,838     1,079,106     291,067     938,756     110,619     255,694       385,561     1,643,085     382,675     1,514,812     82,061     130,017       440,232     1,967,849     432,251     1,875,063     114,963     302,440       513,236     2,588,367     504,579     2,424,602     102,596     214,814       516,926     2,738,878     511,154     2,516,267     112,610     302,903       477,077     2,698,089     463,325     2,555,507     113,019     320,254       504,200     3,397,012     502,450     3,241,675     86,316     190,038       470,025     3,633,929     461,408     3,203,342     84,560     266,274       440,753     3,503,402     433,136     3,246,134     82,893     215,939	135.351     330.166     126.694     262.546     43.388     70.066     48.452       172.561     654.250     169.676     343.263     56.542     72.976     44.412       286.956     777.701     256.071     725.984     81.119     190.009     54.182       296.838     1.079.106     291.067     938.756     110.619     255.694     38.341       385.561     1.643.085     382.675     1.514.812     82.061     130.017     63.461       440.232     1.967.849     432.251     1.875.063     114.963     302.440     61.549       513.236     2.588.367     504.579     2.424.602     102.598     214.814     59.827       516.926     2.738.078     511.154     2.516.627     113.019     320.254     50.227       504.200     3.397.012     502.450     3.241.675     86.316     190.038     42.577       474.022     2.809.441     84.860     251.488     57.014     470.026     3.639.299     461.408     3.2446.134     82.893     215.939	13,17     310,162     02,022     262,546     133,386     70,066     40,452     240,440       172,561     654,250     169,676     343,263     56,542     72,976     44,412     174,528       268,956     1777,701     256,071     725,984     81,119     190,009     54,182     126,033       296,838     1,073,106     291,067     938,756     110,619     255,694     38,341     248,417       385,561     1,643,085     382,675     1,514,812     82,061     130,017     63,461     332,198       440,232     1,967,849     432,251     1,875,063     114,963     302,440     61,549     187,414       513,236     2,588,367     504,579     2,424,602     102,396     214,814     59,827     223,508       514,926     2,738,678     511,154     2,555,507     113,019     320,254     50,227     268,312       504,200     3,397,012     502,440     3,241,675     86,316     190,038     42,577     171,854       474,002     2,899,938	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

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Individual Returns/1988

[All figures are estimates based on samples-money amounts are in thousands of dollars]

		ship and n—Continued		Estate	and trust			Fe	Im	
Size of adjusted gross income	Net	loss	Net i	псотте	Net	loss	Net i	ncome	Net	loss
	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount
	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)
All returns, total	2,916,251	33,118,252	500,552	4,124,229	64,880	486,441	933,921	11,042,187	1,477,052	14,044,151
No adjusted gross income	187,437	10,825,047	7,574	36,555	3,937	65,408	41,961	520,197	222,323	4,358,225
\$1 under \$1,000	*2,339	*106,094	*708	*4.289	*708	*1,161	23,360	16,178	20,969	175,649
\$1,000 under \$2,000	*18,587	*120,291	*11,543	*13.851	_		20,284	76,168	22,471	164,933
\$2,000 under \$3,000	15,509	238,709	*2,886	*378	_		*13,013	21.048	16,429	137,548
\$3,000 under \$4,000	*17,859	*141,979	*8,660	*1,769	_		20,772	55,736	*12,841	*106,755
\$4,000 under \$5,000	21,983	112,151	*10,064	*35,967		-	*17,082	*29,558	32,411	247,919
\$5,000 under \$6,000	12,909	108,826	*11,543	*24,895	_	-	26,276	84,344	18,179	149.566
\$6,000 under \$7,000	*13,872	*7,975	*5,771	*6,184	*2.387	*91,292	31,751	127,434	38,385	190.016
\$7,000 under \$8,000	24,161	150,476	5,095	*8,454	_	_	26.561	101,263	24,157	245,456
\$8,000 under \$9,000	20,385	57,320	*5,095	*7,176	1,859	*1,515	21,755	153,620	38,387	193,539
\$9,000 under \$10,000	28,440	267,999	*5,771	*13,520	_	- 1	28,459	188,667	32,317	231,053
\$10,000 under \$11,000	*19,606	*66.360	*11.543	*8.839	_	·	*11.505	*38,946	31,861	208.531
\$11,000 under \$12,000	*22,671	*126,876	*8.657	14,884	_	_	19,548	161,759	21,135	283,132
\$12,000 under \$13,000	19,097	101,170	*2,886	*26,344	_	-	20.342	103,333	32,065	190,466
\$13,000 under \$14,000	18,277	71,778	*15,963	*65,016	*2,387	*59,666	*15,573	*113,768	15.016	85,956
\$14,000 under \$15,000	26,920	114,384	*11,543	*59,004	·	· –	*7,436	*56,197	21,858	104,516
\$15,000 under \$16,000	34,452	91,735	*8.091	*53,871	*2,886	*817	*7.436	*47.640	18,445	145,025
\$16,000 under \$17,000	19,228	115.577	*2.886	*33,919			18,211	63,759	22,337	144,538
\$17,000 under \$18,000	39,295	202,878	*28	•()	*2,886	*2,366	19,825	147,708	22,444	108,393
\$18,000 under \$19,000	38,008	153,133	*8,657	*20,223		· -	*9,647	*46,285	33,439	226,017
\$19,000 under \$20,000	44,345	134,945	*7,981	*8,923	-		18,288	126,479	22,573	202,060
\$20,000 under \$25,000	171,893	888,426	40,645	232,197	*2,393	*22,737	63,157	552.065	120.438	639,854
\$25,000 under \$30,000	137,067	615,931	23,375	29,260	_		77,419	903,081	124,580	833,708
\$30,000 under \$40,000	293,320	1,112,535	63,479	150,441	*6,563	*33,791	138,273	1,528,664	139,201	874,812
\$40,000 under \$50,000	318,945	1,254,950	43,587	197,575	*5,750	*18,100	82,347	1,137,049	130,758	630,809
\$50,000 under \$75,000	478,553	2,146,414	72,049	278,951	7,954	15,447	92,132	2,060,366	133,702	818,329
\$75,000 under \$100,000	276,736	1,645,453	27,837	187,086	3,586	9,558	25,152	684.679	43,298	367,676
\$100,000 under \$200,000	357,363	3,693,084	42,294	565,785	11,640	59,963	23,753	697,756	38,021	713,611
\$200,000 under \$500,000	174,531	3,835,706	22,495	653,369	6,873	49,441	9,084	759,052	18,666	625,842
\$500,000 under \$1,000,000	40,410	1,967,507	6,901	311,878	1,793	21,677	2,057	155,757	5,058	281,636
\$1,000,000 and over	22,052	2,642,544	4,945	1,073,627	1,279	33,503	1,463	283,630	3,290	358,582
Taxable returns, total	2,511,168	20,531,189	440,624	3,926,792	53,408	280,467	647,836	8,984,129	955,567	7,341,466
Nontaxable returns, total	405,083	12,587,063	59,929	197,437	11,472	205,974	286,085	2,058,058	521,486	6,702,685

Footnotes at end of table.

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[All figures are estimates based on samples-money amounts are in thousands of dollars]

compensation		Social secu	rity benefits		<b>T</b> • • • • • • • •		Statutory a	djustments
ross income	To	tal	In adjusted	gross income	Total income	ə (1853 1055)	То	al
Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount
(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)
11,639,160	10,207,167	85,213,916	4,048,028	14,500,121	109,734,505	3,125,226,750	10,712,525	27,924,274
38,472	142,142	1,071,711	2,587	10,048	906,513	- 32,018,488	73,648	184,201
*17,907	114.920	652,315	*2,211	*300	3,151,542	1,885,936	20,791	*11,689
26,950	145.665	909.526	*2.886	*1,544	3,874,366	5,839,737	39,320	40,487
74,342	167,900	1,209,026		-	3,616,252	9,041,119	42,363	47,543
78.879	191,975	1,469,284	· .		3,339,780	11,754,053	43,884	77,816
157,221	270,003	1,959,712	. <u>-</u>	-	3,127,276	14,122,339	74,066	71,952
-	288,962	1,985,287			3.096.885	17,180,188	69.022	93,529
209,912		2:620.646	*4,076	*8.516	3,143,823	20.576.432	121,246	133,927
317,334	341,918		*2.887	*1,284	3,141,309	23.657.586	113,175	156,222
319,350	361,395	2,691,775		*5,976	3.043.969	26,067,684	146,573	190,956
391,511	456,395	3,676,576	*2,211.	5,970	3,001,060	28,706,659	153,245	209,698
400,044	391,002	3,053,687		-				
360,444	346,027	2,740,726	*8,657	*19,089	2,846,862	30,097,130	158,556	216,187
437,849	355,644	2,734,998	*2,886	*9,009	2,704,483	31,312,934	146,983	218,831
333,327	310,672	2,502,239	· -	. –	2,717,452	34,244,815	171,255	289,145
424,705	297,419	2,638,690	*8,657	31,731	2,791,180	37,831,676	150,809	180,406
293,419	289,677	2,396,745	*8,657	*7,249	2,615,657	38,102,601	147,130	234,621
408,987	250.043	2,109,393	*8.657	*31,428	2,588,961	40,345,274	151,970	213,918
285,508	219,406	1,799.017	*5.771	*2,638	2,356,359	39,258,219	181,252	333,214
353,719	209,559	1,967,575	4,596	*37,561	2,449,543	43,169,811	186,474	282,921
312,159	206,982	1,789,809	*8,896	*28,875	2,190,218	40,839,774	200,177	351,235
292,264	187,776	1,689,940	*20,200	*54,814	2,130,959	41,938,584	218,986	376,715
1,277,986	767,941	6,117,444	221,846	209,290	9,265,634	209,701,555	1,121,589	2,116,941
1.027.058	633.067	5,350,862	484.387	730,807	7.474.376	207,124,758	1,100,142	2,110,179
1,789,760	1,104,329	9,388,975	1,091,617	3,109,526	11,961,164	419,318,142	1,918,785	3,903,128
1.011.881	769,599	6,748,836	769,599	3,243,040	8,232,520	370,200,916	1,415,245	2,524,910
802,819	743,659	6,910,411	743,659	3,443,473	8,919,835	537,310,006	1,257,942	3,880,961
			1				519,597	2.455.524
132,891	270,125	2,816,798	270,125	1,408,035	2,512,140	216,108,345 241,679,930	524,718	3,910,745
60,405	250,597	2,675,537	250,595	1,337,722	1,795,016 554,837	165,661,562	186,406	2,217,570
8,594	89,395	1,109,986	89,395	554,977				537,757
								351,347
590	12,561	171,216	12,561	85,605				
9,461,584	8,112,546	68,697,708	4,016,115	14,412,820	86,984,752			26,733,728 1,190,546
	1,874 590	1,874 20,411 590 12,561 9,461,584 8,112,546	1,874     20,411     255,174       590     12,561     171,216       9,461,584     8,112,546     68,697,708	1,874     20,411     255,174     20,411       590     12,561     171,216     12,561       9,461,584     8,112,548     68,697,708     4,016,115	1,874     20,411     255,174     20,411     127,583       590     12,561     171,216     12,561     85,605       9,461,584     8,112,546     68,697,708     4,016,115     14,412,820	0.334     00335     100,000     20,011     127,583     119,231       1,874     20,411     225,174     20,411     127,583     119,231       590     12,561     171,216     12,561     85,605     65,303       9,461,584     8,112,546     68,697,708     4,016,115     14,412,820     86,984,752	0.537     0.537     0.531     1255,174     20,411     127,583     119,231     81,280,739       590     12,561     171,216     12,561     85,605     65,303     172,886,735       9,461,584     8,112,546     68,697,708     4,016,115     14,412,820     86,984,752     3,024,304,385	6,354     65,054     65,056     61,105     61,105     61,105     61,105     61,105     61,105     61,105     61,105     61,201     81,280,739     37,071       1,874     20,411     2255,174     20,411     127,583     119,231     81,280,739     37,071       590     12,561     171,216     12,561     85,605     65,303     172,886,735     20,107       9,461,584     8,112,546     68,697,708     4,016,115     14,412,820     86,984,752     3,024,304,385     9,908,981

Footnotes at end of table.

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[All figures are estimates based on samples-money amounts are in thousands of dollars]

				Statutory adjustr	ments-Continued					
Size of adjusted gross income	Employee bus	siness expense	Deductible (	RA payments	Payments to	a Keogh plan	Alimo	ny paid	Basic stand	lard deduction
	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount
	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)
All returns, total	1,373,344	4,240,603	6,390,790	11,946,011	796,034	6,542,546	568,654	3,948,468	76,612,914	281,281,802
No adjusted gross income	4,443	68,429	15,003	30,321	1,054	1,823	5,266	56,459		
\$1 under \$1,000	_		*5.856	*8.310	_	_	_		3,111,989	5.016.585
\$1,000 under \$2,000	*1,437	*17,318	*10.866	12,872	_		I I	_	3.833.636	8,435,204
\$2,000 under \$3,000	*4,419	*2.041	23.008	38,166	_		1 -	_	3.545.089	10,112,800
\$3,000 under \$4,000	*5,771	*29,524	*24,120	*41,928	_	_	I _		3,252,156	
\$4,000 under \$5,000	*5,771	*17,940	26,764	35,149	*2,209	*667	*2.886	*4.502	3,055,351	10,409,327 10,165.337
\$5,000 under \$6,000	*8,657	*7.843	29,363	49,948	,		*820			
\$6,000 under \$7,000	2,886	*369	64,211	100,466	*2,209	*1,821	*7.304	*20,524 *13,714	2,985,975	10,111,109
\$7,000 under \$8,000	*5.095	*18.685	48,908	86,163	*3.647	*4,162	*2.886		3,009,015	10,542,404
\$8,000 under \$9,000	11.597	*26,250	61,429	98,875	*4,419	*4.940	*10.866	*19,132 *37,462	2,958,925	10,655,688
\$9,000 under \$10,000	*9,874	*41,431	76,043	105,500	*1,437	*12.309	*5.771	*28,569	2,880,283 2,814,177	10,404,328 10,349,223
\$10,000 under \$11,000	*8.657	*16,717	80,758	140.808	1,407		, ,			
\$11,000 under \$12,000	*15,285	*34.374	101,874	163,843	-	-	*7,981	*34,215	2,671,553	9,946,979
\$12,000 under \$13,000	*2.886	*14,769	103,810	195,713		-	*3,916	*4,159	2,496,434	9,431,289
\$13,000 under \$14,000	*9.514	*20,180	74.617	117,071	*6,278 *6,628	*11,032	*10,190	*45,964	2,474,505	9,346,408
\$14,000 under \$15,000	*11,861	*32.617	78,224	138,998	0,020	*11,380	*8,657	*14,417	2,533,739	9,677,143
\$15,000 under \$16,000	-		-			-	*8,657	*47,528	2,269,606	8,602,658
\$16,000 under \$17,000	*5,771	*19,366	113,178	164,874	*6,368	*6,705	*2,209	*10,605	2,257,329	8,591,160
\$17,000 under \$18,000	*14,269 26,152	*62,909	120,416	198,905	*3,647	*7,824	*8,158	*45,303	2,022,096	7,898,370
\$18,000 under \$19,000	*19.846	59,817	100,115	176,033	*2,886	*2,014	*4,104	*23,586	2,084,708	8,194,086
\$19,000 under \$20,000	*16,128	*58,983	129,113	237,823	*3,594	*1,567	*7,887	*29,657	1,863,562	7,442,748
1	10,128	*61,766	138,577	219,617	*11,277	*19,778	*14,191	*51,963	1,757,702	6,920,678
\$20,000 under \$25,000	111,421	341,912	813,179	1,412,533	25,260	73.622	39,339	188,107	7,126,323	28,971,329
\$25,000 under \$30,000	116,779	343,398	795,843	1,404,243	28,209	101,913	31,243	145,964	5,020,115	21,393,446
\$30,000 under \$40,000	207,061	591,588	1,393,221	2,619,610	70,261	242.927	86,994	329,760	5,954,317	26,711,411
\$40,000 under \$50,000	202,788	454,043	963,929	1,460,476	60,481	197,031	68,811	308,463	2,731,379	12,869,492
\$50,000 under \$75,000	296,617	907,352	533,741	1,345,414	174,926	872,913	93,344	576,836	1,543,290	7,405,897
\$75,000 under \$100,000	120,519	439,228	197.697	558.823	117,765	956,589	51,546	435.666	242.293	
\$100,000 under \$200,000	89,682	404,326	187.373	544,686	175.392	2,194,345	50,350	435,000 644,918	242,293 96,303	1,138,306
\$200,000 under \$500,000	22,757	105,412	60,751	183.622	69,649	1,383,279	25,668	492,425	17,420	442,974 79,412
\$500,000 under \$1,000,000	3,898	28,349	12,214	36,321	12,390	285,416	5,711	492,425	2,682	11,950
\$1,000,000 and over	1,504	13,665	6,587	18,902	6,050	148,489	3,898	163,113	2,082	4.060
Taxable returns, total	1,313,600	3,946,800	6,111,101	11,470,562	776,331		-,			
Nontaxable returns, total	59,744	293.804	279.689	475,449	19,704	6,484,204 58,342	546,842 21,812	3,793,524 154,944	56,405,776 20,207,138	207,489,690 73,792,112

Footnotes at end of table.

[All figures are estimates based on samples-money amounts are in thousands of dollars]

				•		Itemized	deductions			
Size of adjusted gross income	- Addit standard o		To	tal		und dental deduction	Taxes paid	deduction	Interest pa	d deduction
-	Number of returns	Amount	Number of returns	Amount	Number f returns	Amount	Number of returns	Amount	Number of returns	Amount
	(71)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)	(80)
All returns, total	10,323,320	9,256,935	31,790,368	388,565,374	4,743,464	17,829,495	31,240,581	120,136,673	29,510,503	175,148,346
No adjusted gross income	-	-	_	-		-	-	-	-	-
\$1 under \$1,000	110,283	90,147	9,808	98,275	•7,590	*37,971	7,829	16,806	7,241	41,774
\$1,000 under \$2,000	154,377	132,429	25,445	192,676	22,559	84,810	19,673	17,532	16,787	79,203
\$2,000 under \$3,000	175,005	147,233	42,983	383,742	35,629	131,784	38,660	58,418	37,211	160,047
\$3,000 under \$4,000	248,528	209,596	65,891	381,280	45,568	99,847	65,891	66,844	49,253	154,916
\$4,000 under \$5,000	327,773	277,189	47,307	412,143	33,043	172,320	37,888	48,867	37,467	136,199
\$5,000 under \$6,000	421,809	342,276	96,978	801,692	61,283	374,945	79,663	80,335	60,138	223,330
\$6,000 under \$7,000	531,460	439,502	115,957	899,526	74,569	321,372	99,533	115,910	79,461	340,338
\$7,000 under \$8,000	521,283	454,335	167,955	1,391,993	123,262	637,544	136,889	185,904	113,802	410,359
\$8,000 under \$9,000	599,605	533,615	141,953	1,120,439	98,843	660,678	111,250	104,212	86,755	179,725
\$9,000 under \$10,000	578,053	508,852	160,731	1,389,971	101,468	560,980	143,807	208,398	121,035	472,625
\$10,000 under \$11,000	488,459	439,025	165,119	1,552,254	114,139	762,958	137,710	141,578	115,301	421,291
\$11,000 under \$12,000	534,319	486,861	190,734	1,506,576	118,395	657,793	171,211	186,162	138,792	482,133
\$12,000 under \$13,000	432,898	387,038	232,080	1,746,059	105,022	333,232	220,433	334,885	194,433	787,846
\$13,000 under \$14,000	440,532	397,193	247,927	1,852,483	131,638	593,408	234,090	280,792	199,007	679,656
\$14,000 under \$15,000	316,412	292,413	335,575	2,575,115	160,129	634,842	316,052	422,697	264,279	963,454
\$15,000 under \$16,000	358,798	327,829	303,451	2,336,924	146,890	693,391	286,137	416,692	248,384	866,783
\$16,000 under \$17,000	319,742	290,576	321,864	2,342,745	124,112	385,756	304,465	409,286	279,088	1,175,880
\$17,000 under \$18,000	310,939	287,677	354,645	2,617,004	131,014	367,720	345,479	520,705	299,388	1,251,812
\$18,000 under \$19,000	308,464	287,461	314,256	2,439,964	113,680	575,181	296,181	428,435	271,974	985,855
\$19,000 under \$20,000	268,355	248,615	365,953	2,589,655	123,719	289,039	357,296	505,459	327,224	1,233,873
\$20,000 under \$25,000	863,691	805,197	2,109,515	15,889,803	619,852	1,730,994	2,041,520	3,462,489	1,933,665	7,268,492
\$25,000 under \$30,000	513,738	453,451	2,438,504	18,927,961	498,042	1,226,051	2,391,652	4,376,929	2,312,100	9,596,057
\$30,000 under \$40,000	642,131	594,409	5,983,442	52,231,920	774,503	2,080,941	5,933,240	13,683,686	5,696,032	26,583,305
\$40,000 under \$50,000	422,079	400,548	5,492,785	53,981,849	441,427	1,359,135	5,457,737	15,521,772	5,254,605	27,075,451
\$50,000 under \$75,000	298,157	286,328	7,372,696	89,408,641	405,837	1,737,574	7,336,419	28,269,289	7,061,050	43,279,906
\$75,000 under \$100,000	85,317	86,775	2,269,846	38,631,732	81,578	455,196	2,263,250	12,808,333	2,124,232	18,188,694
\$100,000 under \$200,000	41,221	40,524	1,698,712	41,541,074	41,524	538,462	1,692,218	14,764,039	1,544,124	17,767,588
\$200,000 under \$500,000	8,207	8,210	537,410	23,238,307	7,305	288,856	534,143	9,845,387	479,424	8,408,068
\$500,000 under \$1,000,000	1,280	1,263	116,520	9,408,160	705	30,579	116,225	4,480,174	102,416	2,685,006
\$1,000,000 and over	404	369	64,326	16,675,413	139	6,136	64,038	8,374,658	55,834	3,248,679
Taxable returns, total	7,951,477	7,093,966	30,287,545	368,077,695	3,761,434	10,245,042	29,931,964	117,865,277	28,358,579	167,420,366
Nontaxable returns, total	2,371,843	2,162,969	1,502,823	20,487,679	982,030	7,584,453	1,308,617	2,271,396	1,151,924	7,727,980

Footnotes at end of table.

Individual Returns/1988

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[All figures are estimates based on samples-money amounts are in thousands of dollars]

				Itemized deduc	tions-Continued					
Size of adjusted gross income	Contributio	ns deduction	Moving	expenses		limited us deductions		scellaneous actions	Exer	nptions
	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount
	(81)	(82)	(83)	(84)	(85)	(86)	(87)	(88)	(89)	(90)
All returns, total	29,058,948	50,519,925	901,684	3,601,280	7,361,881	18,548,686	2,131,837	1,544,668	222,111,527	431,471,224
No adjusted gross income	-	- 1	-	_	_	_	_	· · · _	1,990,453	3,779,718
\$1 under \$1,000 \$1,000 under \$2,000 \$2,000 under \$3,000 \$3,000 under \$4,000 \$4,000 under \$5,000	8,980 *15,254 32,028 55,036 32,627	1,276 *5,367 18,692 19,743 39,242			*928 *11,659 *15,685 31,349 *13,956	*448 *5,764 *14,801 39,930 *15,514			1,774,394 2,574,519 2,926,499 3,159,345	3,399,718 4,996,334 5,658,054 6,113,035
\$5,000 under \$6,000 \$6,000 under \$7,000 \$7,000 under \$8,000 \$8,000 under \$9,000 \$9,000 under \$10,000	44,497 83,412 130,677 119,543 103,745	47,092 78,774 82,473 141,874 73,179		*6,210 *211	29,151 30,374 39,443 32,236 40,910	70,571 21,967 47,748 28,835 74,579	*5,771 *7,304 *5,771 *4		3,609,737 3,784,288 4,571,983 4,981,315 4,820,219 5,073,280	6,987,630 7,345,800 8,888,195 9,674,050 9,327,658 9,811,319
\$10,000 under \$11,000 \$11,000 under \$12,000 \$12,000 under \$13,000 \$13,000 under \$14,000 \$14,000 under \$15,000	128,016 139,800 183,302 204,671 281,243	139,356 86,253 195,452 206,073 334,234	*2,886 *3,222 *3,175 *4,323	*6,484 *18,652 *1,761 *54,691	43,824 48,561 43,690 39,249 70,337	87,072 86,943 66,914 78,070 87,241	*8,657 *2,886 *10,545 *4,312	*808 *245 *12,724 *137	4,781,630 4,841,990 4,855,867 5,237,190 4,824,481	9,281,677 9,390,977 9,420,353 10,159,148 9,363,729
\$15,000 under \$16,000 \$16,000 under \$17,000 \$17,000 under \$18,000 \$18,000 under \$19,000 \$19,000 under \$20,000	240,642 258,634 300,748 263,633 321,133	219,779 252,170 295,620 244,939 372,668	*5,095 	*10,312 	65,992 51,093 90,072 63,330 104,039	119,080 116,154 131,541 148,893 137,496	*7,293 *14,609 *22,579 *5,777 *35,485	*7,664 *3,498 *23,064 *439 *15,200	4,846,755 4,720,557 4,993,336 4,524,164 4,272,868	9,391,791 9,166,894 9,699,021 8,799,457 8,295,949
\$20,000 under \$25,000 \$25,000 under \$30,000 \$30,000 under \$40,000 \$40,000 under \$50,000 \$50,000 under \$75,000	1,864,033 2,146,195 5,415,513 5,121,668 7,040,777	2,019,436 2,307,264 5,908,513 6,567,361 10,732,078	59,937 56,818 153,190 148,117 225,290	166,304 141,032 406,759 431,307 961,271	510,481 628,608 1,551,140 1,299,098 1,611,271	917,201 1,137,343 2,884,562 2,750,389 4,018,825	123,906 173,331 379,340 434,143 510,866	122,367 90,134 248,723 207,171 244,737	19,919,712 17,806,706 31,709,469 23,746,301 26,818,009	38,714,479 34,624,573 61,650,879 46,203,832 52,223,814
\$75,000 under \$100,000 \$100,000 under \$200,000 \$200,000 under \$500,000 \$500,000 under \$1,000,000 \$1,000,000 and over	2,189,775 1,636,432 520,409 113,601 62,924	4,561,176 5,567,858 3,597,460 1,824,639 4,579,885	105,612 83,011 12,892 1,965 773	553,859 609,645 108,563 23,149 7,580	471,986 336,539 70,938 11,618 4,324	1,894,524 2,046,649 842,112 286,013 391,507	201,892 128,517 35,602 7,973 5,272	72,891 211,913 123,569 63,791 66,200	7,435,618 5,348,900 1,638,453 345,373 178,117	14,482,525 10,411,609 3,189,445 672,615 346,947
Taxable returns, total Nontaxable returns, total	27,945,800 1,113,148	49,290,383 1,229,542	877,168 24,516	3,475,372 125,909	6,984,629 377,252	17,712,768 835,918	2,067,050 64,787	1,432,663 112,005	176,966,071 45,145,457	345,947 343,998,473 87,472,752

Footnotes at end of table.

Table 1.—All Returns: Selected Income,	Adjustments.	Deductions,	, and Tax Iten	s, by Size	e of Adjusted Gross Income—Continued	۱.
lable 1.—All neturns. Delected income,	Aujuotinonto,		,		•	

[All figures are estimates based on samples-money amounts are in thousands of dollars]

	Taxable	income	Income tax b	efore credits	Total tax	credits	income tax a	after credits	Alternative m	inimum tax
Size of adjusted gross income	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount	Number of returns	Amount
	(91)	(92)	(93)	(94)	(95)	(96)	(97)	(98)	(99)	(100)
All returns, total	90,097,359	2,081,050,200	90,048,533	422,186,637	14,042,284	6,789,387	86,975,112	415,397,250	87,890	711,047
	30,037,333	2,001,000,200		*719	†6	*39	*8	*67 <del>9</del>	4,450	61,007
No adjusted gross income	-	-	*8		•			30,741	•9	•167
\$1 under \$1,000	903,466	171,153	903,466	30,753	*3,801	•11	899,665	87,158	-	
\$1,000 under \$2,000	1,094,045	511,015	1,078,083	87,158		-	1,078,083	81,548	<u> </u>	· _
\$2,000 under \$3,000	899,033	513,753	882,395	81,601	*3,801	*53	882,395		•3	•75
\$3,000 under \$4,000	1,344,061	982,863	1,338,290	153,560	-	· · ·	1,338,290	153,560	-	
\$4,000 under \$5,000	956,217	1,452,748	953,332	236,385	-	· · –	953,332	236,385		_
	2,011,521	2,529,236	2,007,102	379,254	25,676	1,209	1,984,312	378,046	*8	*95
\$5,000 under \$6,000	2,073,701	3,873,065	2,071,491	573,578	68,469	5,135	2,018,366	568,443	-	-
\$6,000 under \$7,000		5,128,274	1,944,898	799,676	66,782	12.809	1,904,498	786,867	-	-
\$7,000 under \$8,000	1,937,013	6,858,595	2,102,349	1,026,165	201,981	24,470	1,927,493	1,001,695	• *6	*113
\$8,000 under \$9,000	2,105,585	8,363,872	2,217,896	1,238,378	341,439	70,236	1,908,438	1,168,142		-
\$9,000 under \$10,000	2,220,782	1	•			1	2.016.677	1,379,388	•120	*362
\$10,000 under \$11,000	2,393,519	9,976,998	2,391,309	1,496,622	431,471	117,234		1,513,551	*1.021	*1,498
\$11,000 under \$12,000	2,407,581	11,138,213	2,404,695	1,661,590	537,138	148,039	1,911,349	1,809,556	**8	**199
\$12,000 under \$13,000	2,499,864	13,647,666	2,499,864	2,033,437	565,102	223,881	2,062,722	2,121,698		133
\$13,000 under \$14,000	2,609,927	16,082,524	2,609,927	2,411,572	663,614	289,874	2,186,192		*5	*834
\$14,000 under \$15,000	2,472,756	17,560,426	2,472,756	2,648,466	658,465	273,193	2,186,721	2,375,272	5	, 004
\$15,000 under \$16,000	2,512,615	19,791,801	2.512.615	2.957,847	703,998	265,878	2,353,148	2,691,969	-	_
\$16,000 under \$16,000	2,261,320	19,628,709	2,261,320	2,940,300	644,420	208,805	2,181,909	2,731,495	*336	*37
	2,403,096	22,306,794	2,403,096	3,399,245	745,136	185,010	2,336,063	3,214,235	**31	**79
\$17,000 under \$18,000	2,149,357	21,717,060	2,149,355	3,254,628	468,881	107,345	2,127,568	3,147,283	••	••
\$18,000 under \$19,000	2,109,231	23,603,337	2,109,231	3,535,651	211,490	106,233	2,090,789	3,429,418	*820	*4,585
\$19,000 under \$20,000							9,131,387	18,258,120	•817	*7.937
\$20,000 under \$25,000	9,181,634	123,706,858	9,181,634	18,778,791	1,059,459	520,671	7,421,952	20,252,141	•33	*495
\$25,000 under \$30,000	7,445,454	129,887,776	7,447,841	20,693,072	974,278 <sup>,</sup>	440,931	11,902,725	44,127,667	5,913	13,649
\$30,000 under \$40,000	11,927,195	274,864,607	11,927,195	44,990,259	1,837,963	862,592		42,616,394	4,495	19,001
\$40,000 under \$50,000	3,224,307	254,373,273	8,224,307	43,245,670	1,400,269	629,276	8,219,219	74,527,074	7.898	19,594
\$50,000 under \$75,000	3,913,264	384,234,835	8,913,264	75,266,750	1,574,446	739,675	8,911,591	14,527,014		
\$75.000 under \$100.000	2,509,890	159,386,786	2,509,890	35,894,060	423,737	314,297	2,509,885	35,579,763	13,378	40,593
		185,443,672	1,792,619	48,645,467	288,191	395,943	1,792,218	48,249,524	29,445	155,739
\$100,000 under \$200,000	553,969	137.028.818	553,966	39,465,009	95,989	310.321	553,815	39,154,688	14,020	206,855
\$200,000 under \$500,000		70,697,392	119,105	20,162,733	27,939	203,645	119,087	19,959,088	3,445	73,122
\$500,000 under \$1,000,000		155,588,082	65,232	44,098,242	18,344	332,581	65,214	43,765,661	1,632	105,011
\$1,000,000 and over	65,232				1			415,397,250	87,890	711,047
Taxable returns, total	86,943,478	2,073,187,616	86,975,142	421,013,715	10,968,893	5,616,465	86,975,112	415,397,200	a7,090	
Nontaxable returns, total		7,862,585	3,073,391	1,172,922	3,073,391	1,172,922				

Footnotes at end of table.

Individual Returns/1988

Size of adjusted gross income	Total income tax <sup>3</sup>		Total tax liability <sup>4</sup>	
	Number of returns	Amount	Number of returns	Amount
	(101)	(102)	(103)	(104)
All returns, total	86,984,752	416,108,297	88,816,847	433,222,195
No adjusted gross income	4,455	61,686	134,016	230,982
51 under \$1,000	899.674	30,908	948.055	56,874
\$1,000 under \$2,000	1.078.083	87,158	1.223.524	116.944
2,000 under \$3,000	882,395	81,548	1,023,512	125,623
3,000 under \$4,000	1,338,292	153,635	1,500,414	228,131
4,000 under \$5,000	953,332	236,385	1,090,290	313,390
5,000 under \$6,000	1,984,319	378,141	2,059,611	506,211
6,000 under \$7,000	2,018,366	568,443	2,102,417	664,428
7,000 under \$8,000	1,904,498	786,867	2,017,052	921,907
8,000 under \$9,000	1,927,499	1,001,808	2,046,694	1,132,614
9,000 under \$10,000	1,908,438	1,168,142	2,000,282	1,328,598
10,000 under \$11,000	2,016,796	1,379,750	2,095,442	1,534,431
11,000 under \$12,000	1,911,662	1,515,049	1,984,186	1,678,235
12,000 under \$13,000	2,062,728	1,809,737	2,135,137	2,020,868
13,000 under \$14,000	2,186,194	2,121,715	2,280,716	2,357,610
14,000 under \$15,000	2,186,726	2,376,107	2,239,676	2,593,850
15,000 under \$16,000	2,353,148	2,691,969	2,389,142	2,910,483
16,000 under \$17,000	2,182,245	2,731,533	2,222,283	2,967,948
17,000 under \$18,000	2,336,090	3,214,305	2,361,272	3,491,420
18,000 under \$19,000	2,127,569	3,147,292	2,145,847	3,383,765
19,000 under \$20,000	2,090,900	3,434,003	2,104,692	3,721,598
20,000 under \$25,000	9,132,204	18,266,056	9,166,279	19,546,399
25,000 under \$30,000	7,421,985	20,252,636	7,444,196	21,544,026
30,000 under \$40,000	11,903,474	44,141,317	11,924,084	46,352,499
40,000 under \$50,000	8,219,534	42,635,395	8,220,634	44,498,408
50,000 under \$75,000	8,912,219	74,546,669	8,913,919	77,623,746
75,000 under \$100,000	2,510,081	35,620,355	2,510,536	37,146,868
100,000 under \$200,000	1,793,283	48,405,263	1,794,159	50,064,494
200,000 under \$500,000	554,197	39,361,543	554,363	39,935,141
500,000 under \$1,000,000	119,117	20,032,210	119,165	20,153,541
1,000,000 and over	65,247	43,870,671	65,253	44,071,163
axable returns, total Iontaxable returns, total	86,984,752 —	416,108,297	86,984,752 1,832,095	431,939,584 1,282,611

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

<sup>1</sup> Not included in adjusted gross income.

<sup>2</sup> Less than \$500.

<sup>3</sup> Total income tax represents income tax after credits (including the earned income credit), plus alternative minimum tax. <sup>4</sup> Total tax liability represents income tax after credits (including the earned income credit), plus alternative minimum tax, plus any other additional taxes, e.g., self-employment tax and penalty tax on individual retirement arrangements (IRA's).

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

\*\* Data combined to avoid disclosure of information for specific taxpayers.

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