

Accumulation and Distribution of Individual Retirement Arrangements, 2000

by Peter J. Sailer and Sarah E. Nutter

For 2000, approximately 46.3 million taxpayers held \$2.6 trillion in individual retirement arrangements (IRA's) based on the fair market value of their plans at yearend. The bulk of this amount, \$2.4 trillion (91.5 percent), was invested in traditional IRA plans. The remainder was held in Simplified Employee Pension (SEP) plans (\$134.0 billion), Roth IRA plans (\$77.6 billion), Savings Incentive Match Plans for Employees (SIMPLE) plans (\$10.4 billion), and Education IRA plans (\$0.3 billion) [1].

Contributions during Tax Year 2000 to these plans, which totaled \$36.5 billion, were made by 15.1 million taxpayers (Figure A and Table 1). Although traditional IRA's accounted for the vast majority of the yearend fair market value, contributions to Roth IRA plans accounted for nearly one-third of Tax Year 2000 contributions. Contributions to Roth IRA plans accounted for 31.7 percent (\$11.6 billion) of the total, followed closely by contributions to SEP plans (\$10.1 billion) and traditional IRA plans (\$10.0 billion; \$7.5 billion in deductible contributions and \$2.5 billion in nondeductible contributions). Contributions to taxpayers' SIMPLE plans and education IRA plans accounted for \$4.7 billion and \$79.1 million, respectively. Only one-third (\$12.3 billion) of the \$36.5 billion in Tax Year 2000 contributions were tax-deductible.

More than four million taxpayers rolled over \$225.6 billion into traditional IRA's primarily from other qualified pension plans and tax-sheltered annuities. Approximately 282 thousand taxpayers converted \$3.2 billion of assets from traditional IRA's into Roth IRA's. Increases in plan balances were offset by withdrawals of \$106.3 billion and losses, due primarily to declines in market value, of \$177.7 billion.

Background

Individual Retirement Arrangements (IRA's) were created by the Employee Retirement Income Security Act (ERISA) of 1974. These first IRA's, termed traditional IRA's, were still the principal type of

IRA's held by most taxpayers in 2000. In general, contributions to traditional IRA's could be made by individuals who received taxable compensation (e.g., wages, salaries, commissions, self-employment income). For 2000, the contribution limit was the smaller of \$2,000 or the individual's taxable compensation. Additional restrictions based on age, coverage by a retirement plan at work, income, and filing status limited the amount that could be contributed in any particular tax year and whether the contribution could be deductible from income. In general, taxpayers less than 70 ½ years of age who are not covered by a retirement plan at work could make a traditional IRA contribution that would be deductible on their income tax returns. However, this deduction could be limited, based on income level and filing status. For example, for taxpayers who are married filing jointly, the deduction was limited for modified adjusted gross income levels of \$150,000 or more. Modified adjusted gross income is adjusted gross income figured without taking into account any IRA deduction or foreign-earned income exclusion or foreign housing exclusion (deduction), any student loan interest, any qualified bond interest exclusion, and certain tax-exempt interest amounts [2]. Before age 59 ½ years, withdrawals from traditional IRA's are subject to a 10-percent additional tax with certain exceptions (e.g., medical expenses allowable as an itemized deduction; health insurance premiums while unemployed; higher education expenses of taxpayer, spouse, child, or grandchild; first-time homebuyer expenses up to \$10,000 total, including for a child or grandchild). In general, distributions from the plan are required to begin by April 1 of the year following the year in which the taxpayer reaches age 70 ½ and are taxed as ordinary income.

Employer-sponsored IRA's (SEP-IRA's), introduced in the Revenue Act of 1978, allow employers to make contributions to their employees' retirements. Self-employed individuals could also use a SEP-IRA to contribute to their own retirements. For 2000, an employer could contribute up to 15 percent of an employee's compensation (based on the first \$170,000 of compensation) or \$30,000, whichever is less. The statistics presented in this article include both the contributions made by the employer, which are deductible as a normal business expense by the employer, on behalf of the employee, as well as contributions made by a self-employed individual.

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Figure A

Taxpayers with IRA Plan, by Type of Plan, Tax Year 2000

| Type of plan | Total contributions | | | Yearend fair market value | | |
|--|----------------------------------|-------------------|--------------|----------------------------------|----------------------|------------------|
| | Number of taxpayers ¹ | Amount (\$1,000) | Percent | Number of taxpayers ¹ | Amount (\$1,000) | Percent |
| | (1) | (2) | (3) | (4) | (5) | (6) |
| Total..... | 15,124,668 | 36,484,610 | 100.0 | 46,270,141 | 2,629,309,067 | 100.0 |
| Traditional IRA plans..... | 5,716,919 | 10,041,136 | 27.5 | 38,076,500 | 2,407,022,354 | 91.5 |
| SEP plans..... | 1,735,666 | 10,110,943 | 27.7 | 3,313,204 | 134,047,902 | 5.1 |
| SIMPLE plans..... | 1,489,333 | 4,695,404 | 12.9 | 1,568,426 | 10,351,751 | 0.4 |
| Roth IRA plans..... | 6,812,129 | 11,558,033 | 31.7 | 9,485,189 | 77,579,420 | 3.0 |
| Education IRA plans ² | 155,253 | 79,093 | 0.2 | 241,238 | 307,640 | (³) |

¹ Detail of number of taxpayers adds to more than total because some taxpayers have more than one type of retirement plan.

² Education IRA's were renamed Coverdell Education Savings Accounts (ESA's) in July 2001; does not include Education IRA's owned by nonfiling dependents.

³ Less than 0.05 percent.

Source: Matched file of income tax returns and Forms 5498 for Tax Year 2000.

Savings Incentive Match Plans for Employees (SIMPLE) IRA's, introduced in the Small Business Job Protection Act of 1996, also provide a mechanism for employers (including self-employed individuals) to provide a tax-favored retirement plan for their employees. In addition to employee-determined "salary reduction contributions," employers must make either matching contributions or nonelective contributions (see Savings Incentive Match Plans for Employees (SIMPLE) in the Explanation of Selected Terms for more information). For 2000, employee "salary reduction contributions" to a SIMPLE plan were limited to \$6,000. Employer matching contributions could not exceed more than 3 percent of an employee's compensation for the year, while nonelective contributions were limited to 2 percent of an employee's compensation for the year. For 2000, up to \$170,000 of an employee's compensation could be used to determine the nonelective contribution limits. The statistics reported in this article include both the amounts contributed as employee-determined "salary reduction contributions" as well as the employer's matching or nonelective contributions, which are deductible on the employer's tax return as a normal business expense.

Roth IRA's, introduced in the Taxpayer Relief Act of 1997, differ from traditional IRA's in several substantive ways. Contributions to Roth IRA's are not deductible from income for tax purposes. However, earnings on the contributions accumulate tax-free. In general, distributions from these plans after

age 59 1/2 or for the purposes listed above as penalty-free for traditional IRA's are tax-free. There are no required distributions during the account owner's lifetime. Provided they have compensation, taxpayers of any age may contribute to a Roth IRA. For 2000, subject to certain income and filing status limitations, individuals with taxable compensation could make contributions up to \$2,000. Total contributions to traditional IRA's (including deductible and nondeductible contributions) and Roth IRA's could not exceed \$2,000.

Education IRA's, later (in July 2001) renamed Coverdell Education Savings Accounts (ESA's), were introduced in the Taxpayer Relief Act of 1997. For 2000, individuals meeting certain income requirements were allowed to contribute up to \$500 (for a child under age 18) to a trust or custodial account created to pay for qualified higher education expenses for the child. Contributions are not tax-deductible; however, amounts contributed grow tax-free. Withdrawals are also tax-free if the amounts are not more than the child's qualified education expenses at an eligible educational institution.

Contributions and Fair Market Value, by Type of Plan

"Eligible" taxpayers, as defined in this article, are those who qualified under Federal income tax law to make deductible or nondeductible contributions to a traditional IRA plan or nondeductible contributions to a Roth IRA plan. Thus, single filing single taxpayers

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less than 70 ½ years of age with positive amounts of compensation are “eligible” to make a traditional IRA contribution. Single taxpayers with modified adjusted gross income less than \$110,000 are “eligible” to make a Roth IRA contribution. An “ineligible” single filing status taxpayer must either have no compensation or have been older than 70 ½ years of age with modified adjusted gross income greater than \$110,000. These same restrictions also apply to taxpayers filing as head of household. “Eligible” taxpayers using the married filing separately category less than 70 ½ years of age with positive amounts of compensation can make a traditional IRA contribution and with modified adjusted gross income less than \$10,000 can make a Roth IRA contribution. Taxpayers using the married filing joint category are eligible to make a traditional IRA contribution if joint compensation is positive and the individual is less than 70 ½ years of age. For Roth contributions, taxpayers using married filing joint status must have modified adjusted gross income of less than \$160,000. “Compensation” includes salaries and wages, income from self-employment, and alimony. Modified adjusted gross income is adjusted gross income with the following deductions and exclusions added back: traditional IRA deduction, student loan interest deduction, foreign-earned income exclusion, foreign housing exclusion, bond interest exclusion, and

exclusion of employer-paid adoption expenses. Note that pension coverage is not relevant for nondeductible contributions. Thus, taxpayers with returns on which compensation is reported and who are under age 70 ½ (or, in the case of a joint return, whose spouse is under 70 ½) are eligible to contribute.

For 2000, approximately 89.0 percent of the total 179.6 million taxpayers were eligible to make IRA contributions (Table 2). The 159.9 million taxpayers eligible to make contributions exceed the 129.4 million returns filed for Tax Year 2000 because taxpayers filing joint returns could both have been eligible to make IRA contributions. However, only 15.1 million (9.5 percent) of the 159.9 million eligible taxpayers contributed to IRA plans based on yearend reporting (Figure B and Table 2). These 15.1 million taxpayers contributed \$36.5 billion, an average of \$2,412 per taxpayer, to IRA plans. The percentage of taxpayers contributing to IRA’s generally increased across the income distribution (excluding those taxpayers who reported no adjusted gross income), ranging from a low of 2.8 percent for eligible taxpayers reporting adjusted gross income less than \$10,000 on their returns and peaking at 21.8 percent for taxpayers on returns reporting adjusted gross income over \$200,000 [3]. Average contributions also increased across the income distribution, going from \$1,360 to

Figure B

Taxpayers with IRA Contributions, by Size of Adjusted Gross Income, Tax Year 2000

| Size of adjusted gross income ¹ | IRA contributors | | IRA contributions | |
|---|-------------------|---------------------|-------------------|---------------|
| | Number | Percent of eligible | Amount (\$1,000) | Average (\$1) |
| | (1) | (2) | (3) | (4) |
| All taxpayers..... | 15,124,668 | 9.5 | 36,484,610 | 2,412 |
| Taxpayers on returns reporting: | | | | |
| No adjusted gross income ² | 83,453 | 11.1 | 174,793 | 2,095 |
| \$1 under \$10,000..... | 659,010 | 2.8 | 896,514 | 1,360 |
| \$10,000 under \$20,000..... | 896,798 | 3.8 | 1,345,290 | 1,500 |
| \$20,000 under \$30,000..... | 1,369,215 | 6.6 | 2,288,102 | 1,671 |
| \$30,000 under \$40,000..... | 1,494,442 | 8.9 | 2,608,623 | 1,746 |
| \$40,000 under \$50,000..... | 1,451,418 | 9.9 | 2,704,748 | 1,864 |
| \$50,000 under \$75,000..... | 2,995,003 | 11.2 | 6,418,792 | 2,143 |
| \$75,000 under \$100,000..... | 2,233,524 | 15.2 | 5,565,290 | 2,492 |
| \$100,000 under \$200,000..... | 2,952,183 | 21.2 | 9,128,746 | 3,092 |
| \$200,000 or more..... | 989,623 | 21.8 | 5,353,711 | 5,410 |

¹ On joint returns, both taxpayers are placed into the same adjusted gross income class, as determined by the total amount on the return.

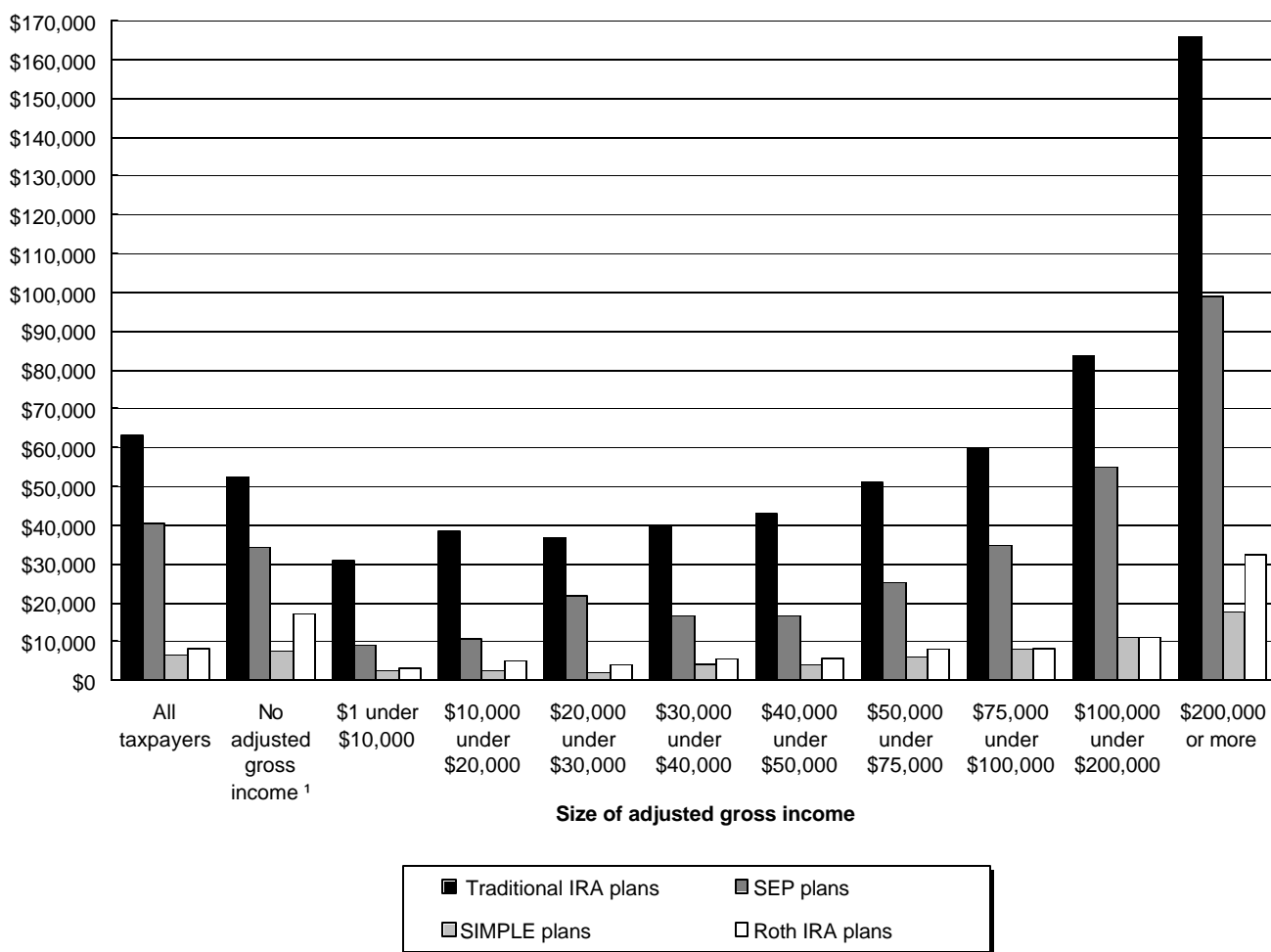
² Includes adjusted gross deficits.

Source: Matched file of income tax returns and Forms 5498 for Tax Year 2000.

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Figure C

Average Yearend IRA Balance, by Size of Adjusted Gross Income and Type of Plan, Tax Year 2000



¹ Includes adjusted gross deficits.
Source: Matched file of income tax returns and Forms 5498 for Tax Year 2000.

\$5,410 over the same income ranges. These average contributions include the amounts contributed to all IRA plans, including traditional, Roth, SEP, Simple, and Education.

For 2000, approximately 46.3 million taxpayers held \$2.6 trillion in assets (based on yearend fair market value), an average of \$56,825 per taxpayer. Average balances increased across the income distribution (excluding those taxpayers with no adjusted gross income) from a low of \$22,252 among taxpayers with an adjusted gross income of less than \$10,000 on their returns to \$168,260 for those taxpay-

ers reporting adjusted gross income of \$200,000 or more.

Taxpayers held the highest average balances (yearend) in traditional IRA plans, which have been available the longest. For 2000, approximately 38.1 million taxpayers had \$2.4 trillion (based on yearend fair market value) in traditional IRA plans, with an average balance of \$63,215 (Figure C and Table 3). Average balances varied substantially across the income distribution, reaching a high of \$165,914 for those taxpayers on returns with adjusted gross incomes of \$200,000 or more.

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More than 3.3 million taxpayers held \$134.0 billion in SEP-IRA's at yearend 2000, an average of \$40,459 for each taxpayer. Average balances in SEP-IRA's ranged from \$9,021 among taxpayers with an adjusted gross income of less than \$10,000 on their returns to \$99,087 among taxpayers with adjusted gross incomes of \$200,000 or more, increasing across the income distribution (excluding those returns showing no adjusted gross income). About 9.5 million taxpayers held \$77.6 billion in Roth IRA plans, an average of \$8,179 per taxpayer. Taxpayers on tax returns at the lower end of the income distribution held relatively modest balances in their Roth IRA plans; taxpayers with adjusted gross income less than \$10,000 held average balances of \$3,337 (excluding returns with no adjusted gross income). However, taxpayers on returns with more than \$200,000 of adjusted gross income held average balances of \$32,629. Average yearend balances in SIMPLE plans were lower than those in other plans. Only 1.6 million taxpayers held \$10.4 billion (yearend balance) in SIMPLE plans, on average \$6,600 per taxpayer. Average yearend balances ranged from \$2,434 among taxpayers with an adjusted gross income of less than \$10,000 on their returns to \$17,590 among taxpayers on returns with more than \$200,000 of adjusted gross income.

Only 155,253 taxpayers contributed to Education IRA's for Tax Year 2000, and only 241,238 taxpayers held assets in such plans at yearend (Table 1). However, these figures vastly understate the popularity of this type of plan, since most owners of these

plans are non-filing minors. When all Education IRA plans in existence for 2000 are considered (both for filers and nonfilers of Forms 1040), contributions of \$452 million were made to over 1 million accounts, and nearly 1.6 million accounts reported yearend balances of \$1.1 billion (Figure D).

Participation Rates

Only 15.1 million (9.5 percent) of the 160.0 million taxpayers eligible to contribute to an IRA did so for 2000 (Figure E and Table 4). In general, a higher percentage of eligible men (10.3 percent) contributed than eligible women (8.6 percent). However, there were differences across filing status and gender. Higher percentages of taxpayers filing joint returns contributed: 2.4 percent of men and 10.1 of women filing joint returns. In contrast, only 7.5 percent of men and 6.8 percent of women filing nonjoint returns who were eligible to contribute did so for 2000. The average yearend balance held in IRA plans across all taxpayers was \$56,825 (Figure F). Average bal-

Figure D

Education IRA Accounts of Filers and Nonfilers

| Item | Number of accounts | Amount (\$1,000) | Average (\$1) |
|--------------------------------|--------------------|------------------|---------------|
| | (1) | (2) | (3) |
| Contributions..... | 1,048,727 | 451,936 | 431 |
| Yearend fair market value..... | 1,570,401 | 1,135,475 | 723 |

Source: Forms 5498 for Tax Year 2000.

Figure E

IRA Contributions, by Taxpayer Filing Status and Gender

| Filing status and gender | IRA contributors | | IRA contributions | |
|--|-------------------|---------------------|-------------------|---------------|
| | Number | Percent of eligible | Amount (\$1,000) | Average (\$1) |
| | (1) | (2) | (3) | (4) |
| All taxpayers, total..... | 15,124,668 | 9.5 | 36,484,610 | 2,412 |
| Men..... | 8,182,777 | 10.3 | 22,354,537 | 2,732 |
| Women..... | 6,941,891 | 8.6 | 14,130,073 | 2,035 |
| Taxpayers filing joint returns, total..... | 10,159,502 | 11.3 | 26,450,466 | 2,604 |
| Men..... | 5,617,578 | 12.4 | 16,660,591 | 2,966 |
| Women..... | 4,541,924 | 10.1 | 9,789,875 | 2,155 |
| Taxpayers filing nonjoint returns, total..... | 4,965,166 | 7.1 | 10,034,144 | 2,021 |
| Men..... | 2,565,199 | 7.5 | 5,693,945 | 2,220 |
| Women..... | 2,399,968 | 6.8 | 4,340,198 | 1,808 |

Source: Matched file of income tax returns and Forms 5498 for Tax Year 2000.

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Figure F

Fair Market Value of IRA by Taxpayer Filing Status and Gender

| Filing status and gender | Yearend fair market value of IRA | | | |
|--|----------------------------------|--------------|----------------------|---------------|
| | Number of taxpayers | Percent | Amount (\$1,000) | Average (\$1) |
| | (1) | (2) | (3) | (4) |
| All taxpayers, total..... | 46,270,141 | 100.0 | 2,629,309,067 | 56,825 |
| Men..... | 23,475,343 | 50.7 | 1,759,907,439 | 74,968 |
| Women..... | 22,794,799 | 49.3 | 869,401,628 | 38,140 |
| Taxpayers filing joint returns, total..... | 33,058,222 | 71.4 | 2,006,723,177 | 60,703 |
| Men..... | 17,779,165 | 38.4 | 1,503,483,654 | 84,564 |
| Women..... | 15,279,057 | 33.0 | 503,239,523 | 32,937 |
| Taxpayers filing nonjoint returns, total..... | 13,211,919 | 28.6 | 622,585,890 | 47,123 |
| Men..... | 5,696,178 | 12.3 | 256,423,785 | 45,017 |
| Women..... | 7,515,741 | 16.2 | 366,162,105 | 48,719 |

Source: Matched file of income tax returns and Forms 5498 for Tax Year 2000.

ances held by men (\$74,968) were considerably higher than those held by women (\$38,140). However, average balances varied substantially for those filing joint versus nonjoint returns. Taxpayers filing joint returns reported average balances of \$84,564 and \$32,937 for men and women, respectively. In contrast, women filing nonjoint returns reflect higher average balances than their male counterparts with average balances of \$48,719, slightly more than the \$45,017 for men.

Taxpayers between 60 and 70 years of age have the largest average balances in their IRA plans

(Figure G and Table 5). These 7.9 million taxpayers hold \$835.9 billion in IRA plans (based on yearend balances), with an average of \$106,044 in these plans. However, while taxpayers between 40 and 60 years of age have smaller average balances, they represent nearly half (47.6 percent) of all IRA-owning taxpayers and hold 42.3 percent of all IRA plan assets. In contrast, taxpayers under 30 account for 42.6 million (23.7 percent) of the 179.6 million total number of taxpayers but account for only 6.9 percent (3.2 billion) of the 46.3 million taxpayers with IRA plans. Taxpayers under 30 also have the lowest average balances (\$4,541).

Summary

Approximately 46.3 million taxpayers held \$2.6 trillion in individual retirement arrangements (IRA's) based on the yearend 2000 fair market value of their plans. For Tax Year 2000, more than 15.1 million taxpayers made contributions of \$36.5 billion. However, only 5.7 million taxpayers were able to deduct their contributions on their individual income tax returns; approximately one-third (\$12.3 billion) of the \$36.5 billion in contributions was deductible. Nearly 4.1 million taxpayers rolled over \$225.6 billion into IRA plans. For 2000, taxpayers also converted \$3.2 billion from traditional IRA's to Roth IRA's. Approximately 9.4 million taxpayers withdrew \$106.3 billion from their plans.

Figure G

Fair Market Value of IRA, by Age of Taxpayer

| Age | Yearend fair market value of IRA | | | |
|---------------------------|----------------------------------|--------------|----------------------|---------------|
| | Number of taxpayers | Percent | Amount (\$1,000) | Average (\$1) |
| | (1) | (2) | (3) | (4) |
| All taxpayers..... | 46,270,141 | 100.0 | 2,629,309,067 | 56,825 |
| Under 30..... | 3,189,929 | 6.9 | 14,484,369 | 4,541 |
| 30 under 40..... | 7,473,375 | 16.2 | 138,525,975 | 18,536 |
| 40 under 50..... | 11,217,300 | 24.2 | 410,695,642 | 36,613 |
| 50 under 60..... | 10,822,379 | 23.4 | 700,214,207 | 64,701 |
| 60 under 70..... | 7,883,005 | 17.0 | 835,944,776 | 106,044 |
| 70 and over..... | 5,684,152 | 12.3 | 529,444,098 | 93,144 |

Source: Matched file of income tax returns and Forms 5498 for Tax Year 2000.

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Explanation of Selected Terms

Education IRA.--A trust or custodial account created or organized in the United States only for the purpose of paying the qualified higher education expenses of the designated beneficiary. When the account was created, the designated beneficiary had to be a child under age 18.

Rollovers.--Rollovers are amounts transferred from one account to another. In most cases, the amounts identified as Rollovers on Form 5498 represent withdrawals from employer-sponsored plans (such as 401(k) plans) into traditional IRA plans. Also included are some transfers from one traditional IRA plan to another--but only if the taxpayer makes the withdrawal on his or her own and deposits the amount into another (or even the same) IRA account within 60 days. Trustee-to-trustee transfers are not generally considered rollovers; however, if a taxpayer made a contribution to one IRA during 2000, and later in the year decided to recharacterize it as a contribution to another IRA, the amount recharacterized is also shown as a rollover.

Roth Conversions.--Owners of traditional IRA's were able to convert them to Roth IRA's as long as they met the income limitations for making Roth IRA contributions. Under certain circumstances, SEP or SIMPLE IRA's could also be converted to Roth IRA's; however, these amounts could not be identified separately for the purpose of these statistics.

Roth IRA.--An individual retirement plan that is funded with nondeductible (i.e., after-tax) contributions. Income accrues tax-free, and qualified distributions from this plan are tax-free as well.

Savings Incentive Match Plans for Employees (SIMPLE).--A tax-favored retirement plan that firms with 100 or fewer employees (including self-employed individuals) can set up for the benefit of their employees. Employee contributions, termed "salary reduction contributions," are supplemented by the employer through matching or nonelective contributions. The statistics reported in this article include both the amounts contributed as employee-determined "salary reduction contributions," as well as the employer's matching or nonelective contributions.

Simple Employee Pension (SEP).--An arrangement that allows an employer, including self-employed individuals, to make contributions to an

employee's retirement account. These contributions are deductible business expenses. In general, for 2000, contributions were limited to 15 percent of the employee's compensation or \$30,000, whichever was less. Up to \$170,000 of compensation are considered in computing the 15-percent limit.

Traditional IRA.--Any IRA that is not a Roth IRA, a SIMPLE IRA, a SEP-IRA, or an education IRA. If certain conditions are met, contributions are tax-deductible. Amounts held in the plan and income earned are generally not taxed until distributed.

Data Sources and Limitations

The data presented in this article are based on information collected from a matched sample of Forms 1040, *U.S. Individual Income Tax Return*, and Form 5498, *IRA Contribution Information*, for Tax Year 2000. Data from individual income tax returns (Form 1040) are based on a stratified weighted sample [4]. For a general description of the sampling procedures and data limitations of Statistics of Income tabulations, see *Statistics of Income, Individual Income Tax Returns, 2000*.

In addition to the limitations of the Form 1040 sample described in the above-referenced report, special limitations apply to Form 5498 data. As is true of the Form 1040, these data are before audit. In the case of contributions to IRA plans, this means that some Forms 5498 show amounts in excess of the maximum allowable contribution. If these excess amounts are identified by the taxpayer or trustee during the Tax Year, the excess amounts would be refunded and the amount of the refund documented on Form 1099-R. In these cases, the refund would be included in the "withdrawals" columns of these tables. On the other hand, the excess amounts may also include cases where rollovers or conversions were improperly reported as contributions, and the subsequent corrected Form 5498 was not available at the time the sample used in these statistics was created.

An additional reporting error that could be identified but not corrected involved parents and grandparents who set up education IRA's for their children, but provided their own SSN's in the "Beneficiary SSN" box. These amounts are shown in the age, gender, and income category of the donor, not the beneficiary.

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Notes and References

- [1] Does not include education IRA's owned by nonfiling dependents. See Contributions and Fair Market Value.
- [2] See Publication 590, *Individual Retirement Arrangements (IRA's) (Including Roth IRA's and Education IRA's)*, Internal Revenue Service, Department of the Treasury, for more information on eligibility requirements and limitations. See also Internal Revenue Code Section 408, Individual Retirement Accounts.
- [3] Taxpayers are grouped according to the adjusted gross income reported on the tax return. Thus, a married-filing-joint return with \$200,000 in adjusted gross income results in two taxpayers reported in the "\$200,000 under \$500,000" category.
- [4] For more information on matching and sampling procedures, see Sailer, Peter J.; Weber, Michael, E.; and Gurka, Kurt S., "Are Taxpayers Increasing the Buildup of Retirement Assets? Preliminary Results From a Matched File of Tax Year 1999 Tax Returns and Information Returns," *National Tax Association, Proceedings, Ninety-Fifth Annual Conference, 2002*, pp. 364–369. In addition, for comparisons of these statistics with those produced by the Federal Reserve Board and the Investment Company Institute, see Sailer, Peter; Gurka, Kurt; and Holden, Sarah, "Accumulation and Distribution of Retirement Assets, 1996-2000--Results from a Matched File of Tax Returns and Information Returns," presented at the 2003 American Statistical Association Meetings.

Source: IRS, Statistics of Income Spring Bulletin, Publication 1136, July 2004.

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Table 1.--Individual Retirement Arrangement (IRA) Plans by Type, Tax Year 2000

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

| Type of plan | Beginning-of-year fair market value ¹ | | Total contributions ² | | Contributions deductible on Form 1040 | | Rollovers | |
|--|--|----------------------|----------------------------------|-------------------|---------------------------------------|-------------------|----------------------------------|--------------------|
| | Number of taxpayers ³ | Amount | Number of taxpayers ³ | Amount | Number of taxpayers ³ | Amount | Number of taxpayers ³ | Amount |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Total..... | 43,063,085 | 2,651,203,109 | 15,124,668 | 36,484,610 | 5,666,819 | 12,300,317 | 4,079,197 | 225,636,922 |
| Traditional IRA plans..... | 36,619,402 | 2,422,819,105 | 5,716,919 | 10,041,136 | 4,852,484 | 7,477,074 | 4,079,197 | 225,636,922 |
| SEP plans..... | 3,146,153 | 142,873,671 | 1,735,666 | 10,110,943 | 683,861 | 4,198,700 | n/a | n/a |
| SIMPLE plans..... | 1,177,084 | 9,126,960 | 1,489,333 | 4,695,404 | 130,475 | 624,543 | n/a | n/a |
| Roth IRA plans..... | 7,031,194 | 76,242,001 | 6,812,129 | 11,558,033 | n/a | n/a | n/a | n/a |
| Education IRA plans ⁴ | 182,000 | 141,372 | 155,253 | 79,093 | n/a | n/a | n/a | n/a |

| Type of plan | Roth conversions | | Withdrawals ⁵ | | Investment returns ⁶ | Yearend fair market value | |
|--|---------------------|------------|----------------------------------|--------------------|---------------------------------|----------------------------------|----------------------|
| | Number of taxpayers | Amount | Number of taxpayers ³ | Amount | Amount | Number of taxpayers ³ | Amount |
| | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| Total..... | -- | -- | 9,424,374 | 106,294,344 | -177,721,230 | 46,270,141 | 2,629,309,067 |
| Traditional IRA plans..... | 282,387 | -3,181,178 | 8,616,407 | 101,558,295 | -146,735,336 | 38,076,500 | 2,407,022,354 |
| SEP plans..... | n/a | n/a | 348,935 | 3,150,391 | -15,786,322 | 3,313,204 | 134,047,902 |
| SIMPLE plans..... | n/a | n/a | 173,653 | 681,968 | -2,788,645 | 1,568,426 | 10,351,751 |
| Roth IRA plans..... | 282,387 | 3,181,178 | 263,283 | 881,015 | -12,520,778 | 9,485,189 | 77,579,420 |
| Education IRA plans ⁴ | n/a | n/a | 22,096 | 22,675 | 109,850 | 241,238 | 307,640 |

n/a--not available.

¹ Beginning-of-year fair market value is based on the Tax Year 1999 sample's yearend fair market value.

² For SEP and SIMPLE plans, total contributions include contributions made by the taxpayer directly as well as those made by an employer.

³ Detail of number of taxpayers adds to more than total because some taxpayers have more than one type of retirement plan.

⁴ Education IRA's were renamed Coverdell Education Savings Accounts (ESA's) in July 2001; does not include Education IRA's owned by nonfiling dependents.

⁵ Withdrawals are reported on Form 1099-R; does not include withdrawals for the purpose of rollovers to other IRA accounts, or Roth IRA conversions.

⁶ Column 13 is equal to the change in fair market value (column 15 less column 2) minus total contributions (column 4), rollovers (column 8), plus withdrawals (column 12);

Roth conversions affect the Roth and Traditional IRA lines of column 13 and 15, but not the totals.

NOTE: Except as noted, all data are from matched Forms 1040 and 5498.

Source: Matched file of income tax returns, Forms 5498, and Forms 1099-R for Tax Year 2000.

Accumulation and Distribution of Individual Retirement Arrangements, 2000

Table 2.--Taxpayers with Individual Retirement Arrangement (IRA) Plans, by Size of Adjusted Gross Income, Tax Year 2000

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

| Size of adjusted gross income ¹ | All taxpayers | | | Taxpayers with IRA coverage reported on Form 5498 | | | | | |
|--|--------------------|---|------------------------------------|---|----------------------|---------------------|-------------------|---------------------------------------|-------------------|
| | Total | With pension coverage on W-2 ² | Eligible to make IRA contributions | Beginning-of-year fair market value ³ | | Total contributions | | Contributions deductible on Form 1040 | |
| | | | | Number of taxpayers | Amount | Number of taxpayers | Amount | Number of taxpayers | Amount |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| All taxpayers | 179,641,749 | 67,983,185 | 159,948,774 | 43,063,085 | 2,651,203,109 | 15,124,668 | 36,484,610 | 5,666,819 | 12,300,317 |
| Taxpayers on returns reporting: | | | | | | | | | |
| No adjusted gross income | 1,576,506 | 97,782 | 751,855 | 260,836 | 15,371,059 | 83,453 | 174,793 | 23,997 | 38,589 |
| \$1 under \$5,000..... | 13,391,225 | 718,950 | 11,148,572 | 669,146 | 15,546,650 | 328,597 | 376,740 | 47,272 | 71,689 |
| \$5,000 under \$10,000..... | 14,059,120 | 1,402,059 | 12,265,971 | 1,107,551 | 26,691,260 | 330,413 | 519,775 | 98,859 | 172,146 |
| \$10,000 under \$15,000..... | 14,073,065 | 2,302,950 | 11,771,667 | 1,596,118 | 54,254,160 | 385,283 | 583,002 | 134,777 | 238,682 |
| \$15,000 under \$20,000..... | 14,254,822 | 3,403,330 | 11,991,051 | 2,035,527 | 74,989,676 | 511,514 | 762,288 | 198,249 | 325,466 |
| \$20,000 under \$25,000..... | 12,580,910 | 4,156,753 | 10,981,928 | 1,984,363 | 66,090,183 | 662,593 | 1,128,254 | 286,724 | 466,823 |
| \$25,000 under \$30,000..... | 10,813,390 | 4,123,042 | 9,762,643 | 1,988,376 | 68,213,136 | 706,623 | 1,159,848 | 320,814 | 549,314 |
| \$30,000 under \$40,000..... | 18,594,395 | 8,090,658 | 16,806,657 | 3,988,790 | 153,267,328 | 1,494,442 | 2,608,623 | 679,672 | 1,032,463 |
| \$40,000 under \$50,000..... | 15,784,423 | 7,647,268 | 14,588,129 | 3,791,157 | 144,074,417 | 1,451,418 | 2,704,748 | 678,066 | 1,155,782 |
| \$50,000 under \$75,000..... | 28,795,259 | 15,587,022 | 26,755,989 | 8,723,974 | 410,773,071 | 2,995,003 | 6,418,792 | 1,158,083 | 2,032,418 |
| \$75,000 under \$100,000..... | 15,651,163 | 9,351,934 | 14,690,037 | 6,041,372 | 358,465,461 | 2,233,524 | 5,565,290 | 721,015 | 1,453,727 |
| \$100,000 under \$200,000..... | 14,947,731 | 8,788,364 | 13,900,677 | 7,576,294 | 624,776,600 | 2,952,183 | 9,128,746 | 966,085 | 2,800,089 |
| \$200,000 under \$500,000..... | 3,950,399 | 1,847,193 | 3,514,695 | 2,515,065 | 440,316,149 | 787,858 | 4,297,942 | 284,389 | 1,609,884 |
| \$500,000 under \$1,000,000..... | 730,474 | 296,080 | 639,415 | 469,506 | 124,757,392 | 135,197 | 727,375 | 46,194 | 243,477 |
| \$1,000,000 or more..... | 438,867 | 169,801 | 379,490 | 315,010 | 73,616,567 | 66,568 | 328,393 | 22,624 | 109,768 |

| Size of adjusted gross income ¹ | Taxpayers with IRA coverage reported on Form 5498--continued | | | | | | | | |
|--|--|--------------------|---------------------|------------------|--------------------------|--------------------|---------------------------------|---------------------------|----------------------|
| | Rollovers | | Roth conversions | | Withdrawals ⁵ | | Investment returns ⁶ | Yearend fair market value | |
| | Number of taxpayers | Amount | Number of taxpayers | Amount | Number of taxpayers | Amount | Amount | Number of taxpayers | Amount |
| | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| All taxpayers | 4,079,197 | 225,636,922 | 282,387 | 3,181,178 | 9,424,374 | 106,294,344 | -177,721,230 | 46,270,141 | 2,629,309,067 |
| Taxpayers on returns reporting: | | | | | | | | | |
| No adjusted gross income | 17,330 | 830,255 | 1,987 | 80,829 | 59,133 | 942,738 | -361,570 | 305,657 | 15,071,798 |
| \$1 under \$5,000..... | 39,225 | 1,768,855 | 4,705 | 29,039 | 157,423 | 954,016 | -1,175,677 | 759,271 | 15,562,552 |
| \$5,000 under \$10,000..... | 51,230 | 2,306,469 | 3,997 | 30,447 | 395,113 | 1,789,480 | -1,601,828 | 1,114,220 | 26,126,197 |
| \$10,000 under \$15,000..... | 101,107 | 2,083,368 | 14,091 | 100,167 | 651,257 | 2,995,743 | -1,787,157 | 1,637,164 | 52,137,630 |
| \$15,000 under \$20,000..... | 160,733 | 4,402,049 | 6,101 | 35,306 | 880,649 | 4,628,633 | -973,754 | 2,107,056 | 74,551,626 |
| \$20,000 under \$25,000..... | 161,633 | 3,220,508 | 10,766 | 100,293 | 717,683 | 3,761,243 | 3,738,010 | 2,132,932 | 70,415,711 |
| \$25,000 under \$30,000..... | 184,555 | 5,100,630 | 18,666 | 69,186 | 516,692 | 3,501,287 | -6,337,118 | 2,097,955 | 64,635,211 |
| \$30,000 under \$40,000..... | 377,554 | 11,085,441 | 35,260 | 333,554 | 1,088,624 | 7,203,102 | -9,480,327 | 4,312,853 | 150,277,964 |
| \$40,000 under \$50,000..... | 387,108 | 12,901,661 | 32,775 | 88,957 | 807,155 | 6,749,283 | 6,690,898 | 4,284,003 | 159,622,441 |
| \$50,000 under \$75,000..... | 849,961 | 36,102,772 | 67,401 | 547,079 | 1,714,404 | 17,479,127 | -13,017,155 | 9,339,933 | 422,798,353 |
| \$75,000 under \$100,000..... | 639,395 | 29,741,269 | 40,400 | 397,817 | 1,014,167 | 13,688,831 | -27,352,340 | 6,524,091 | 352,730,849 |
| \$100,000 under \$200,000..... | 783,699 | 62,821,911 | 42,526 | 1,106,164 | 1,051,452 | 24,426,382 | -32,261,777 | 8,176,219 | 640,039,098 |
| \$200,000 under \$500,000..... | 255,340 | 38,157,955 | 3,275 | 122,270 | 300,004 | 12,464,318 | -82,933,977 | 2,660,388 | 387,373,751 |
| \$500,000 under \$1,000,000..... | 43,758 | 8,025,954 | 223 | 9,159 | 46,902 | 3,453,442 | -26,332,631 | 515,511 | 103,724,649 |
| \$1,000,000 or more..... | 26,569 | 7,087,823 | 215 | 130,911 | 23,716 | 2,256,718 | 15,465,172 | 302,887 | 94,241,238 |

¹ On joint returns, both taxpayers are placed into the same adjusted gross income class, as determined by the total amount on the return.

² Number of taxpayers with pension coverage is determined from Form W-2, box 13, which indicates participation in a retirement plan.

³ Beginning-of-year fair market value is based on the Tax Year 1999 sample's yearend fair market value. However, the fair market value data are classified by Tax Year 2000 adjusted gross income.

⁴ Includes adjusted gross deficit.

⁵ Withdrawals are reported on Form 1099-R; does not include withdrawals for the purpose of rollovers to other IRA accounts, or Roth IRA conversions.

⁶ Column 16 is equal to the change in fair market value (column 18 less column 5) minus total contributions (column 7), rollovers (column 11), plus withdrawals (column 15); Roth conversions do not affect column 16.

Source: Matched file of income tax returns, Forms 5498, Forms 1099-R, and W-2 for Tax Year 2000.

Accumulation and Distribution of Individual Retirement Arrangements, 2000

Table 3.--Taxpayers with Individual Retirement Arrangement (IRA) Plans, by Type of Plan and Size of Adjusted Gross Income, Tax Year 2000

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

| Size of adjusted gross income ¹ | Traditional IRA plans | | | | | |
|---|-----------------------|-------------------|----------------------------|---------------------------|----------------------|---------------|
| | Contributions | | | Yearend fair market value | | |
| | Number of taxpayers | Amount (\$1,000) | Average ² (\$1) | Number of taxpayers | Amount (\$1,000) | Average (\$1) |
| | (1) | (2) | (3) | (4) | (5) | (6) |
| All taxpayers | 5,716,919 | 10,041,136 | 1,756 | 38,076,500 | 2,407,022,354 | 63,215 |
| Taxpayers on returns reporting: | | | | | | |
| No adjusted gross income ³ | 33,387 | 53,739 | 1,610 | 251,712 | 13,175,573 | 52,344 |
| \$1 under \$5,000..... | 67,190 | 83,009 | 1,235 | 416,401 | 14,472,453 | 34,756 |
| \$5,000 under \$10,000..... | 107,477 | 171,855 | 1,599 | 848,086 | 24,792,174 | 29,233 |
| \$10,000 under \$15,000..... | 146,831 | 225,251 | 1,534 | 1,341,168 | 50,175,573 | 37,412 |
| \$15,000 under \$20,000..... | 213,969 | 314,658 | 1,471 | 1,816,713 | 71,932,199 | 39,595 |
| \$20,000 under \$25,000..... | 282,585 | 486,922 | 1,723 | 1,747,629 | 65,711,354 | 37,600 |
| \$25,000 under \$30,000..... | 327,153 | 516,311 | 1,578 | 1,704,902 | 61,223,037 | 35,910 |
| \$30,000 under \$40,000..... | 649,196 | 972,374 | 1,498 | 3,504,886 | 140,832,987 | 40,182 |
| \$40,000 under \$50,000..... | 607,440 | 975,261 | 1,606 | 3,462,333 | 149,251,284 | 43,107 |
| \$50,000 under \$75,000..... | 1,056,106 | 1,741,694 | 1,649 | 7,583,970 | 388,349,765 | 51,207 |
| \$75,000 under \$100,000..... | 673,771 | 1,448,516 | 2,150 | 5,334,792 | 320,478,074 | 60,073 |
| \$100,000 under \$200,000..... | 930,964 | 1,759,666 | 1,890 | 6,847,622 | 573,000,161 | 83,679 |
| \$200,000 under \$500,000..... | 471,165 | 963,566 | 2,045 | 2,444,461 | 348,020,026 | 142,371 |
| \$500,000 under \$1,000,000..... | 99,630 | 224,591 | 2,254 | 485,374 | 96,159,100 | 198,114 |
| \$1,000,000 or more..... | 50,053 | 103,725 | 2,072 | 286,451 | 89,448,597 | 312,265 |

| Size of adjusted gross income ¹ | SEP Plans ⁴ | | | | | |
|---|------------------------|-------------------|---------------|---------------------------|--------------------|---------------|
| | Contributions | | | Yearend fair market value | | |
| | Number of taxpayers | Amount (\$1,000) | Average (\$1) | Number of taxpayers | Amount (\$1,000) | Average (\$1) |
| | (7) | (8) | (9) | (10) | (11) | (12) |
| All taxpayers | 1,735,666 | 10,110,943 | 5,825 | 3,313,204 | 134,047,902 | 40,459 |
| Taxpayers on returns reporting: | | | | | | |
| No adjusted gross income ³ | 9,670 | 41,097 | 4,250 | 29,844 | 1,021,622 | 34,232 |
| \$1 under \$5,000..... | 6,924 | 10,798 | 1,560 | 20,352 | 256,772 | 12,617 |
| \$5,000 under \$10,000..... | 21,645 | 30,569 | 1,412 | 49,870 | 376,704 | 7,554 |
| \$10,000 under \$15,000..... | 26,923 | 43,662 | 1,622 | 72,548 | 735,043 | 10,132 |
| \$15,000 under \$20,000..... | 43,683 | 78,453 | 1,796 | 87,009 | 996,957 | 11,458 |
| \$20,000 under \$25,000..... | 49,386 | 131,389 | 2,660 | 115,558 | 3,137,067 | 27,147 |
| \$25,000 under \$30,000..... | 55,123 | 144,096 | 2,614 | 110,954 | 1,822,836 | 16,429 |
| \$30,000 under \$40,000..... | 108,635 | 308,931 | 2,844 | 225,686 | 3,760,308 | 16,662 |
| \$40,000 under \$50,000..... | 149,893 | 455,503 | 3,039 | 291,521 | 4,889,507 | 16,772 |
| \$50,000 under \$75,000..... | 341,137 | 1,297,839 | 3,804 | 660,268 | 16,569,108 | 25,095 |
| \$75,000 under \$100,000..... | 245,624 | 1,148,239 | 4,675 | 471,880 | 16,391,571 | 34,737 |
| \$100,000 under \$200,000..... | 437,874 | 3,303,001 | 7,543 | 739,728 | 40,691,537 | 55,009 |
| \$200,000 under \$500,000..... | 198,810 | 2,522,139 | 12,686 | 353,171 | 32,899,399 | 93,154 |
| \$500,000 under \$1,000,000..... | 27,710 | 409,920 | 14,793 | 55,999 | 6,729,330 | 120,169 |
| \$1,000,000 or more..... | 12,632 | 185,309 | 14,670 | 28,816 | 3,770,141 | 130,837 |

Footnotes at end of table.

Accumulation and Distribution of Individual Retirement Arrangements, 2000

Table 3.--Taxpayers with Individual Retirement Arrangement (IRA) Plans, by Type of Plan and Size of Adjusted Gross Income, Tax Year 2000--Continued

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

| Size of adjusted gross income ¹ | SIMPLE plans ⁵ | | | | | |
|--|---------------------------|------------------|---------------|---------------------------|-------------------|---------------|
| | Contributions | | | Yearend fair market value | | |
| | Number of taxpayers | Amount (\$1,000) | Average (\$1) | Number of taxpayers | Amount (\$1,000) | Average (\$1) |
| | (13) | (14) | (15) | (16) | (17) | (18) |
| All taxpayers | 1,489,333 | 4,695,404 | 3,153 | 1,568,426 | 10,351,751 | 6,600 |
| Taxpayers on returns reporting: | | | | | | |
| No adjusted gross income..... | 6,325 | 21,524 | 3,403 | 6,619 | 49,874 | 7,535 |
| \$1 under \$5,000..... | 14,090 | 18,675 | 1,325 | 17,467 | 51,352 | 2,940 |
| \$5,000 under \$10,000..... | 16,303 | 18,020 | 1,105 | 16,702 | 31,822 | 1,905 |
| \$10,000 under \$15,000..... | 40,508 | 38,239 | 944 | 45,020 | 60,233 | 1,338 |
| \$15,000 under \$20,000..... | 69,154 | 87,571 | 1,266 | 73,618 | 237,057 | 3,220 |
| \$20,000 under \$25,000..... | 110,479 | 142,584 | 1,291 | 115,761 | 247,133 | 2,135 |
| \$25,000 under \$30,000..... | 88,282 | 102,211 | 1,158 | 90,203 | 174,217 | 1,931 |
| \$30,000 under \$40,000..... | 160,606 | 323,138 | 2,012 | 171,762 | 712,822 | 4,150 |
| \$40,000 under \$50,000..... | 158,643 | 332,134 | 2,094 | 161,240 | 650,362 | 4,034 |
| \$50,000 under \$75,000..... | 323,703 | 903,491 | 2,791 | 339,331 | 2,042,894 | 6,020 |
| \$75,000 under \$100,000..... | 173,506 | 719,176 | 4,145 | 179,845 | 1,467,536 | 8,160 |
| \$100,000 under \$200,000..... | 219,843 | 1,197,537 | 5,447 | 237,089 | 2,625,177 | 11,073 |
| \$200,000 under \$500,000..... | 92,886 | 671,091 | 7,225 | 97,996 | 1,680,788 | 17,152 |
| \$500,000 under \$1,000,000..... | 10,543 | 84,544 | 8,019 | 10,986 | 212,942 | 19,384 |
| \$1,000,000 or more..... | 4,462 | 35,469 | 7,949 | 4,789 | 107,541 | 22,455 |

| Size of adjusted gross income ¹ | Roth IRA plans | | | | | |
|--|---------------------|-------------------|---------------|---------------------------|-------------------|---------------|
| | Contributions | | | Yearend fair market value | | |
| | Number of taxpayers | Amount (\$1,000) | Average (\$1) | Number of taxpayers | Amount (\$1,000) | Average (\$1) |
| | (19) | (20) | (21) | (22) | (23) | (24) |
| All taxpayers | 6,812,129 | 11,558,033 | 1,697 | 9,485,189 | 77,579,420 | 8,179 |
| Taxpayers on returns reporting: | | | | | | |
| No adjusted gross income..... | 33,179 | 56,164 | 1,693 | 43,954 | 756,814 | 17,218 |
| \$1 under \$5,000..... | 158,015 | 221,906 | 1,404 | 216,263 | 600,572 | 2,777 |
| \$5,000 under \$10,000..... | 169,939 | 289,811 | 1,705 | 232,196 | 896,107 | 3,859 |
| \$10,000 under \$15,000..... | 184,196 | 276,173 | 1,499 | 250,414 | 1,173,293 | 4,685 |
| \$15,000 under \$20,000..... | 199,470 | 282,755 | 1,418 | 256,737 | 1,390,565 | 5,416 |
| \$20,000 under \$25,000..... | 248,257 | 368,623 | 1,485 | 342,271 | 1,350,567 | 3,946 |
| \$25,000 under \$30,000..... | 265,498 | 397,993 | 1,499 | 363,353 | 1,426,355 | 3,926 |
| \$30,000 under \$40,000..... | 642,222 | 1,005,578 | 1,566 | 866,064 | 4,748,095 | 5,482 |
| \$40,000 under \$50,000..... | 606,389 | 944,215 | 1,557 | 845,336 | 4,853,791 | 5,742 |
| \$50,000 under \$75,000..... | 1,439,314 | 2,477,583 | 1,721 | 1,983,251 | 15,807,224 | 7,970 |
| \$75,000 under \$100,000..... | 1,261,705 | 2,248,167 | 1,782 | 1,739,309 | 14,397,806 | 8,278 |
| \$100,000 under \$200,000..... | 1,533,927 | 2,854,387 | 1,861 | 2,147,525 | 23,700,759 | 11,036 |
| \$200,000 under \$500,000..... | 65,642 | 125,646 | 1,914 | 180,787 | 4,892,965 | 27,065 |
| \$500,000 under \$1,000,000..... | 2,901 | 6,142 | 2,118 | 12,100 | 670,023 | 55,376 |
| \$1,000,000 or more..... | 1,474 | 2,890 | 1,961 | 5,629 | 914,484 | 162,456 |

¹ On joint returns, both taxpayers are placed into the same adjusted gross income class, as determined by the total amount on the return.

² The statistics are based on unaudited data and contain some amounts in excess of the legal maximum. For additional explanation, see Data Sources and Limitations section of the article.

³ Includes adjusted gross deficit.

⁴ For SEP plans, total contributions include contributions made by the taxpayer directly, as well as those made by an employer.

⁵ For SIMPLE plans, total contributions include contributions made by the taxpayer directly, as well as those made by an employer.

Source: Matched file of income tax returns and Forms 5498 for Tax Year 2000

Accumulation and Distribution of Individual Retirement Arrangements, 2000

Table 4.--Taxpayers with Individual Retirement Arrangement (IRA) Plans, by Filing Status and Gender of Taxpayer, Tax Year 2000

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

| Filing status and gender | All taxpayers | | | Taxpayers with IRA coverage reported on Form 5498 | | | | | |
|--------------------------------------|--------------------|---|------------------------------------|---|----------------------|---------------------|-------------------|---------------------------------------|-------------------|
| | Total | With pension coverage on W-2 ¹ | Eligible to make IRA contributions | Beginning-of-year fair market value ² | | Total contributions | | Contributions deductible on Form 1040 | |
| | | | | Number of taxpayers | Amount | Number of taxpayers | Amount | Number of taxpayers | Amount |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| All returns, total..... | 179,641,749 | 67,983,185 | 159,948,774 | 43,063,085 | 2,651,203,109 | 15,124,668 | 36,484,610 | 5,666,819 | 12,300,317 |
| Men..... | 87,778,015 | 35,770,683 | 79,269,285 | 22,072,778 | 1,807,129,709 | 8,182,777 | 22,354,537 | 3,383,982 | 4,546,935 |
| Women..... | 91,863,733 | 32,212,502 | 80,679,489 | 20,990,307 | 844,073,400 | 6,941,891 | 14,130,073 | 2,282,837 | 7,753,382 |
| Joint returns, total..... | 100,536,498 | 41,025,099 | 90,284,500 | 30,841,897 | 2,019,661,331 | 10,159,502 | 26,450,466 | 4,244,523 | 9,413,838 |
| Men..... | 50,268,249 | 23,245,119 | 45,157,016 | 16,930,288 | 1,557,718,518 | 5,617,578 | 16,660,591 | 2,690,812 | 2,982,638 |
| Women..... | 50,268,249 | 17,779,980 | 45,127,484 | 13,911,609 | 461,942,813 | 4,541,924 | 9,789,875 | 1,553,711 | 6,431,199 |
| Non-joint returns, total..... | 79,105,251 | 26,958,086 | 69,664,274 | 12,221,188 | 631,541,778 | 4,965,166 | 10,034,144 | 1,422,296 | 2,886,479 |
| Men..... | 37,509,766 | 12,525,565 | 34,112,270 | 5,142,490 | 249,411,191 | 2,565,199 | 5,693,945 | 693,170 | 1,564,297 |
| Women..... | 41,595,484 | 14,432,522 | 35,552,005 | 7,078,698 | 382,130,588 | 2,399,968 | 4,340,198 | 729,127 | 1,322,183 |

| Filing status and gender | Taxpayers with IRA coverage reported on Form 5498--continued | | | | | | | | |
|--------------------------------------|--|--------------------|---------------------|------------------|--------------------------|--------------------|---------------------------------|---------------------------|----------------------|
| | Rollovers | | Roth conversions | | Withdrawals ³ | | Investment returns ⁴ | Yearend fair market value | |
| | Number of taxpayers | Amount | Number of taxpayers | Amount | Number of taxpayers | Amount | Amount | Number of taxpayers | Amount |
| | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| All returns, total..... | 4,079,197 | 225,636,922 | 282,387 | 3,181,178 | 9,424,374 | 106,294,344 | -177,721,230 | 46,270,141 | 2,629,309,067 |
| Men..... | 2,136,933 | 154,788,765 | 141,137 | 1,609,288 | 4,944,275 | 70,852,868 | -153,512,703 | 23,475,343 | 1,759,907,439 |
| Women..... | 1,942,265 | 70,848,157 | 141,250 | 1,571,891 | 4,480,099 | 35,441,476 | -24,208,528 | 22,794,799 | 869,401,628 |
| Joint returns, total..... | 2,839,606 | 177,926,025 | 144,363 | 1,828,683 | 6,403,219 | 74,908,018 | -142,406,626 | 33,058,222 | 2,006,723,177 |
| Men..... | 1,664,356 | 134,440,213 | 79,903 | 1,149,102 | 4,005,549 | 59,463,292 | -145,872,376 | 17,779,165 | 1,503,483,654 |
| Women..... | 1,175,250 | 43,485,812 | 64,461 | 679,581 | 2,397,670 | 15,444,726 | 3,465,750 | 15,279,057 | 503,239,523 |
| Non-joint returns, total..... | 1,239,591 | 47,710,897 | 138,024 | 1,352,495 | 3,021,155 | 31,386,326 | -35,314,605 | 13,211,919 | 622,585,890 |
| Men..... | 472,577 | 20,348,552 | 61,235 | 460,186 | 938,727 | 11,389,576 | -7,640,327 | 5,696,178 | 256,423,785 |
| Women..... | 767,014 | 27,362,345 | 76,789 | 892,310 | 2,082,429 | 19,996,749 | -27,674,278 | 7,515,741 | 366,162,105 |

¹ Number of taxpayers with pension coverage is determined from Form W-2, box 13, which indicates participation in a retirement plan.

² Beginning-of-year fair market value is based on the Tax Year 1999 sample's yearend fair market value. However, the fair market value data are classified by Tax Year 2000 filing status and gender.

³ Withdrawals are reported on Form 1099-R; does not include withdrawals for the purpose of rollovers to other IRA accounts, or Roth IRA conversions.

⁴ Column 16 is equal to the change in fair market value (column 18 less column 5) minus total contributions (column 7), rollovers (column 11), plus withdrawals (column 15);

Roth conversions do not affect column 16.

Source: Matched file of income tax returns, Forms 5498, Forms 1099-R, and W-2 for Tax Year 2000.

Accumulation and Distribution of Individual Retirement Arrangements, 2000

Table 5.--Taxpayers with Individual Retirement Arrangement (IRA) Plans, by Age of Taxpayer, Tax Year 2000

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

| Age | All taxpayers | | | Taxpayers with IRA coverage reported on Form 5498 | | | | | |
|---------------------------|--------------------|---|------------------------------------|---|----------------------|---------------------|-------------------|---------------------------------------|-------------------|
| | Total | With pension coverage on W-2 ¹ | Eligible to make IRA contributions | Beginning-of-year fair market value ² | | Total contributions | | Contributions deductible on Form 1040 | |
| | | | | Number of taxpayers | Amount | Number of taxpayers | Amount | Number of taxpayers | Amount |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| All taxpayers..... | 179,641,749 | 67,983,185 | 159,948,774 | 43,063,085 | 2,651,203,108 | 15,124,668 | 36,484,610 | 5,666,819 | 12,300,317 |
| Under 15..... | 1,579,059 | 627,629 | 254,224 | 109,782 | 415,907 | 127,301 | 99,457 | 39,526 | 50,949 |
| 15 under 20..... | 8,862,044 | 4,001,278 | 8,479,956 | 140,972 | 391,562 | 201,200 | 288,869 | 77,785 | 95,070 |
| 20 under 25..... | 15,548,104 | 7,207,620 | 15,385,298 | 563,285 | 2,203,895 | 627,298 | 947,449 | 162,483 | 247,593 |
| 25 under 30..... | 16,583,549 | 8,883,438 | 16,457,783 | 1,474,451 | 9,580,805 | 1,186,231 | 2,014,925 | 359,416 | 668,771 |
| 30 under 35..... | 18,687,699 | 9,553,545 | 18,540,977 | 2,725,963 | 31,690,137 | 1,635,368 | 3,421,374 | 527,349 | 1,120,938 |
| 35 under 40..... | 19,922,846 | 10,207,699 | 19,690,933 | 3,835,861 | 85,171,864 | 1,752,903 | 4,096,282 | 736,566 | 1,779,712 |
| 40 under 45..... | 20,403,271 | 9,674,296 | 20,182,546 | 4,926,363 | 167,608,984 | 2,043,507 | 5,362,834 | 892,566 | 2,121,446 |
| 45 under 50..... | 18,368,613 | 8,151,035 | 18,057,044 | 5,311,106 | 241,256,148 | 2,150,418 | 5,932,029 | 849,502 | 2,002,903 |
| 50 under 55..... | 15,710,818 | 5,417,062 | 15,267,988 | 5,310,733 | 321,334,647 | 2,030,214 | 5,705,171 | 871,539 | 1,952,834 |
| 55 under 60..... | 12,074,760 | 2,804,104 | 11,366,598 | 4,874,416 | 382,990,161 | 1,683,923 | 4,413,833 | 712,262 | 1,397,975 |
| 60 under 65..... | 9,220,687 | 940,082 | 7,645,897 | 4,248,314 | 434,886,271 | 1,025,350 | 2,581,150 | 396,411 | 749,973 |
| 65 under 70..... | 7,068,721 | 342,467 | 4,415,093 | 3,659,709 | 410,135,387 | 522,447 | 1,242,157 | 38,038 | 97,735 |
| 70 under 75..... | 6,079,200 | 121,605 | 2,452,438 | 3,066,420 | 348,546,024 | 102,723 | 269,853 | 3,377 | 14,419 |
| 75 under 80..... | 4,655,149 | 35,606 | 1,191,032 | 1,982,562 | 164,487,682 | 26,216 | 78,787 | -- | -- |
| 80 and over..... | 4,877,230 | 15,719 | 560,967 | 833,148 | 50,503,635 | 9,570 | 30,440 | -- | -- |

| Age | Taxpayers with IRA coverage reported on Form 5498--continued | | | | | | | | |
|---------------------------|--|--------------------|---------------------|------------------|--------------------------|--------------------|---------------------------------|---------------------------|----------------------|
| | Rollovers | | Roth conversions | | Withdrawals ³ | | Investment returns ⁴ | Yearend fair market value | |
| | Number of taxpayers | Amount | Number of taxpayers | Amount | Number of taxpayers | Amount | Amount | Number of taxpayers | Amount |
| | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| All taxpayers..... | 4,079,197 | 225,636,922 | 282,387 | 3,181,178 | 9,424,374 | 106,294,344 | -177,721,230 | 46,270,141 | 2,629,309,067 |
| Under 15..... | -- | -- | -- | -- | 7,535 | 11,961 | -183,871 | 163,819 | 319,532 |
| 15 under 20..... | 35,579 | 176,816 | 18,380 | 136,085 | 39,432 | 49,119 | -271,604 | 221,446 | 536,525 |
| 20 under 25..... | 256,415 | 1,679,331 | 37,332 | 208,334 | 111,948 | 323,879 | -1,632,096 | 835,227 | 2,874,699 |
| 25 under 30..... | 384,749 | 5,478,747 | 41,843 | 136,566 | 242,403 | 1,306,837 | -5,014,026 | 1,969,437 | 10,753,613 |
| 30 under 35..... | 474,721 | 13,385,572 | 40,335 | 427,606 | 287,453 | 2,397,003 | -12,133,729 | 3,216,223 | 33,966,351 |
| 35 under 40..... | 488,891 | 18,522,357 | 22,679 | 214,924 | 295,520 | 3,676,946 | 446,067 | 4,257,152 | 104,559,624 |
| 40 under 45..... | 482,608 | 23,416,358 | 30,083 | 280,080 | 335,457 | 4,940,004 | -25,769,256 | 5,420,337 | 165,678,916 |
| 45 under 50..... | 465,470 | 27,925,886 | 40,661 | 476,084 | 320,246 | 5,504,702 | -24,592,635 | 5,796,964 | 245,016,726 |
| 50 under 55..... | 485,921 | 44,901,778 | 19,220 | 267,064 | 349,865 | 6,263,701 | -43,338,614 | 5,705,589 | 322,339,281 |
| 55 under 60..... | 447,186 | 44,230,589 | 12,787 | 285,579 | 952,980 | 19,474,646 | -34,285,011 | 5,116,790 | 377,874,926 |
| 60 under 65..... | 292,595 | 26,744,140 | 12,254 | 455,135 | 1,023,274 | 15,745,920 | -13,041,173 | 4,313,016 | 435,424,467 |
| 65 under 70..... | 168,254 | 14,112,684 | 6,190 | 243,587 | 2,737,694 | 25,914,890 | 944,971 | 3,569,989 | 400,520,309 |
| 70 under 75..... | 63,333 | 3,178,212 | 383 | 44,639 | 1,914,267 | 14,684,607 | -5,365,231 | 3,002,632 | 331,944,250 |
| 75 under 80..... | 26,005 | 1,194,726 | 238 | 5,496 | 700,320 | 4,858,765 | -8,621,033 | 1,910,843 | 152,281,396 |
| 80 and over..... | 7,472 | 689,726 | -- | -- | 105,984 | 1,141,362 | -4,863,987 | 770,678 | 45,218,452 |

¹ Number of taxpayers with pension coverage is determined from Form W-2, box 13, which indicates participation in a retirement plan.

² Beginning-of-year fair market value is based on the Tax Year 1999 sample's yearend fair market value. However, the fair market value data are classified by Tax Year 2000 age.

³ Withdrawals are reported on Form 1099-R; does not include withdrawals for the purpose of rollovers to other IRA accounts, or Roth IRA conversions.

⁴ Column 16 is equal to the change in fair market value (column 18 less column 5) minus total contributions (column 7), rollovers (column 11), plus withdrawals (column 15);

Roth conversions do not affect column 16.

Source: Matched file of income tax returns, Forms 5498, Forms 1099-R, and W-2 for Tax Year 2000.