

Guide to Education Tax Savings

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Introduction

Anchin, Block & Anchin LLP is pleased to present this compilation of articles titled "Guide to Education Tax Savings."

The cost of education continues to be one of the most daunting expenses parents face when raising children. Congress has heard the voter's cry and keeps expanding education tax incentives to make it easier to save and pay for education costs. The articles in this book explain the various alternatives one can consider to either save or pay for education costs of one's family.

The topics contained in this booklet involve sophisticated financial and tax planning concepts and, due to the dynamic nature of our tax law, are time- sensitive. Before applying any of these concepts to your situation, we recommend that you contact us, since the information may or may not be applicable to you and may have been impacted by law changes subsequent to the initial publication of each article. We will be able to advise you in the context of your specific circumstances.

Please contact us for future updates or if you have any questions.

Anchin, Block & Anchin LLP



Tuition Deductions, Credits and Exemptions

The Economic Growth and Tax Relief Reconciliation Act of 2001 created a federal deduction for college tuition and certain related expenses, currently at \$4,000 from Adjusted Gross Income (AGI) (i.e. you do not have to itemize deductions) for you, your spouse and any person that can be claimed as a dependent on your tax return. However, the deduction is reduced to \$2,000 for singles where modified AGI exceeds \$65,000 and in case of joint returns, \$130,000 and eliminated if your modified AGI is larger than \$80,000 for singles and in the case of joint returns \$160,000. The deduction is coordinated with distributions from Coverdell Savings Accounts (formerly known as Education IRAs) Qualified Tuition Savings Accounts (Section 529 plans), and credits for Hope Scholarship and Lifetime Learning to prevent a double tax benefit. Also, if one can be claimed as a dependent on another's tax return, they are not eligible to take the deduction. The abovethe-line deduction for qualified tuition and related expenses expired on December 31, 2016 under the Protecting Americans from Tax Hikes Act of 2015. We are waiting for legislation to renew it for 2017.

STATE RULES

New York State offers a choice of taking an itemized deduction or a refundable credit for tuition. The deduction is limited to \$10,000 per year for a taxpayer, spouse or dependent. However, there is no limit on the number of eligible students that you can claim. The eligible student does not have to be entered in a degree program or attend full-time for the expenses to qualify. Tuition for graduate school does not qualify for the credit/deduction. Generally, qualified tuition expenses paid are treated as paid by the student regardless if someone other than the eligible

student pays for those expenses. In order to claim the deduction for qualified education expenses, you must claim the eligible student as a dependent. Therefore, if you claim the student as a dependent, you are treated as having paid expenses that were paid from the student's earnings, gifts, inheritances or savings. Expenses paid from a qualified state tuition program (Section 529 Plan) are considered to be payments of qualified college tuition expenses for purposes of this credit. In addition, if you or the eligible student claim a federal deduction or credit for qualified tuition expenses, you can still use these expenses to compute this credit. Alternatively, in lieu of taking the deduction, taxpayer's can elect to take a credit of 4% of the qualified tuition, which allows a maximum tuition credit of \$400 for each eligible student. If the credit exceeds your tax for the year, the excess credit is refunded without interest.

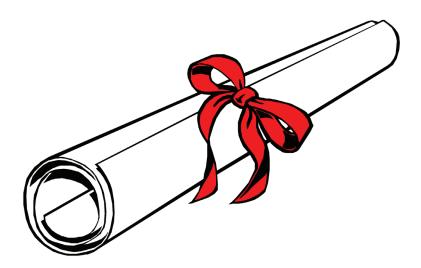
New York State offers the opportunity to deduct the same tuition payment three times. First, make a \$4,000 contribution to a New York State 529 plan which allows a deduction in the same amount. Immediately distribute the \$4,000 from the 529 Plan to pay tuition. The \$4,0001 is subtracted from Federal income as a tuition deduction. New York State starts with Federal income and modifies for New York State adjustments. However, there is no modification for the Federal tuition deduction. In addition, deduct the \$4,000 contribution to the New York State 529 Plan as a NYS modification to Federal Adjusted Gross Income. Finally, New York State allows an itemized deduction or tax credit on these same funds used to take the Federal tuition deduction. Thus, the Federal tuition deduction, 529 contribution deduction and New York State itemized



tuition deduction are essentially all derived from the same payment. (\$12,000 of deductions on one \$4,000 payment).

In addition to the college tuition credit/itemized deductions, New York also allows a \$5,000 deduction from gross income (\$10,000 joint) for contributions to the New York State Section 529 Plan. Connecticut also allows a \$5,000 (\$10,000 joint) deduction from taxable income for contributions to the Connecticut Section 529 Plan. Pennsylvania allows a \$14,000 deduction for contributions to any Section 529 Plan.

New Jersey allows an extra dependency exemption for all dependents attending college. Other states also offer benefits for dependents attending college. Check with your tax advisor as to which deductions, credits and/or exemptions you should be claiming.



1 Technically, the Federal tuition deduction cannot be taken on funds distributed from a 529 Plan but only if the taxpayer does not report the earnings on the 529 account. If the \$4,000 is only in the account for a few days nominal earnings would accrue and need to be reported as taxable income.



Education Credits - American Opportunity, (Hope Scholarship Credits) and Lifetime Learning Credits

In 1997, Congress passed certain tax breaks for education starting in 1998. Two of the most lucrative, the Hope Scholarship (renamed American Opportunity tax credit) and Lifetime Learning credits were thought to be utilizable only by lower income families based on adjusted gross income eligibility requirements. But, in 2002, the Internal Revenue Service finalized proposed regulations, which allow upper income families to tweak the rules and in effect avoid the adjusted gross income eligibility requirements.

First, let's describe the credits and how they work. The Hope credit is a tax credit to help offset the cost of college tuition. The Hope credit was worth up to \$1,800 per year per student calculated as 100% of the first \$1,200 of eligible expenses per student and 50% of the next \$1,200. In 2009, the Hope credit was replaced by the American Opportunity Tax credit and increased to \$2,500 (100% of first \$2,000 and 25% of the next \$2,000) for qualified tuition and related expenses for each eligible student. If no taxes are owed, 40% of the credit may be refundable¹, which means a family could receive up to \$1,000 from the government. The American Opportunity Tax credit was extended permanently by the Protecting Americans from Tax Hikes Act of 2015. The Lifetime Learning credit is also a tax credit to help offset the cost of college tuition, but is limited to \$2,000 per year per return (not per student). Unlike the American Opportunity Tax Credit, the Lifetime Learning credit is nonrefundable. If you elect filing as married filing separately, you are not entitled to claim any education credits.

Since taxpayers cannot take both credits on the same student in the same year, it is important to understand how and when taxpayers can take the credits to maximize their use. Starting in 2009 the American Opportunity Tax Credit is allowed for four

years of undergraduate study. The Lifetime Learning credit, on the other hand, is available to any student taking any level of higher education courses (i.e. - leading to a degree or taking a course to improve job skills) at an eligible institution.² As such, taxpayers should always elect to take the American Opportunity Tax credit (Hope credit for Midwestern Disaster area) whenever they are eligible before taking the Lifetime Learning credit.

Both the American Opportunity credit and Lifetime Learning credit are subject to a phaseout when modified adjusted gross income (MAGI) exceeds certain threshold amounts. The American Opportunity credit is phased out if MAGI exceed \$80,000 single or \$160,000 joint for 2016, and it becomes eliminated if MAGI exceed \$90,000 single or \$180,000 joint. The Lifetime Learning credit on the other hand has a substantially lower phaseout threshold; it is phased out if MAGI exceed \$55,000 single or \$111,000 joint for 2016, and it becomes eliminated if MAGI exceed \$65,000 single or \$131,000 joint. It would appear upper income families cannot avail themselves of these credits. However, in 2002 the IRS finalized regulations allowing upper income families to also benefit from these credits provided such taxpayers give up a benefit which may be of limited value. Such benefit is the dependency exemption which, at \$4,050 in 2016 per student, reduces taxable income by a hefty amount. However, the personal exemption phaseout rules are revived by the American Tax Relief Act for taxpayers with AGI exceeding \$259,400 for single filers and \$311,300 for joint filers in 2016. As such parents may not get any benefit. If taxpayers are in the alternative minimum tax (AMT) there is no federal benefit and only a small state tax benefit for this exemption.



Therefore, by parents giving up what may be a small tax benefit, the student is eligible to claim these credits on his or her own tax returns³. The students usually have some taxable income from investments as well as from part-time and/or summer employment. The federal tax on this income can be reduced if not entirely eliminated by taking these credits against this tax. In addition, with the kiddie tax applicability increased to age 19 (age 24 for full time students), these credits can mitigate the tax. The family as a whole has more cash flow as the family tax burden has been diminished.

What's even better is that a third party⁴ can pay the tuition. For example, an excellent estate planning technique is to have grandparents pay tuition for their grandchildren. In addition to the pride and esteem felt by the grandparents for giving their grandchildren a truly beneficial gift, they will also be helping their children by easing their cash flow. What's more, the tuition paid is not considered a taxable gift regardless of the amount (provided it is only for qualified tuition and paid directly to the institution). This facilitates lifetime estate planning as it passes additional amounts to the next generation(s) without a corresponding gift tax cost. In addition, New York

State deems this payment as paid by the student for purposes of taking a New York State itemized deduction or 4% credit. As such, the student or the parent if the student is a dependent may claim this benefit, even though paid by the grandparent.

Due to the complexity of the tax code, one cannot simply say whether foregoing the dependency exemption and having the student take the credits is more tax efficient than taking the exemption and foregoing the credit. Your tax advisor will have to run the numbers to determine which will be of more benefit to you.

In addition, since these credits first became effective in 1998, if you didn't take advantage of them, you can go back three years and amend your tax returns to take advantage of the credits if the tax benefit is worthwhile to pursue.

¹ The credit is not refundable if the taxpayer claiming the credit can be claimed as a dependant.

² An eligible educational institution is any institution, college, university or vocational school, or other post-secondary educational institution that is eligible to participate in a student financial aid program under Title IV of Higher Education Act of 1965.

³ However, the student is still not eligible to take his/her own dependency exemption even though the parents forego the deduction on their own return. Taxpayers forgo claiming the dependent exemption so that the child can take the education credits might receive a notice from New York State if dependant exemptions do not match up with the exemptions claimed on the federal tax return. To avoid the assessment, taxpayers could simply include a response explaining the circumstance.

⁴ The Internal Revenue Service deems the tuition is paid by the student even though it is paid by a third party.



College Tuition Savings Accounts "529 Plans"

With the average annual cost of a four-year private institution exceeding \$49,320, parents will be pleased with the federal government's incentives to save on taxes while saving for college tuition. The incentives are in coordination with state programs which allow federal and state taxes on the earnings on the contributions to be tax-free if used for qualified higher education expenses (QHEE). These QHEE include tuition in just about any college or university in the country and over 500 foreign institutions. QHEE also includes room and board, books, supplies and fees.

The above sounds like a "no-brainer." It appears everyone should be running out to open an account. However, there really is no set answer as to whether you should or should not open these accounts. The answer is based on your specific wants and needs as well as your overall sophistication with choosing investment products. Below is a list of advantages and disadvantages to be taken into account when deciding whether a contribution to a college tuition savings plan is right for you, as well as a list of possible alternatives:

ADVANTAGES:

- Every state except Wyoming and Washington participates, however, not all states allow nonresidents to participate. See chart for specific details on each state's program.
- 2. Certain states allow a deduction for contributions to the program.
- 3. Earnings grow federally tax-free¹ and for most states tax-exempt if distributions are utilized for qualified education expenses.
- The contribution to the account is considered a completed gift and hence is removed from your estate.

- 5. You can make a \$70,000² (\$140,000 joint) contribution to a beneficiary's account in 2014 and elect to have the gift count as being made over 5 years. (If you die within the 5 years, a prorated portion is thrown back into your estate). This will utilize your annual exclusion for the beneficiary for 5 years. (See article on 529 Plan Strategies).
- The process is relatively simple. The funds invested will be managed for you and the beneficiary has no control of the funds.
- 7. An account may be rolled over into a "Member of the Family" account if the original beneficiary will not be using the funds for a qualified purpose.
- You have control of the account even though it is considered a completed gift. You can use the money for your own purposes (however, see disadvantage #2).
- The IRS permits investment selection to be changed semi-annually⁴ or upon a change in the designated beneficiary.
- By signing up with Upromise.com, major businesses will make contributions to your children's accounts when you shop with such companies. (See article on Upromise.com)
- 11. An American Opportunity Lifetime Learning Credit or tuition and fees deduction can be claimed in the same year the beneficiary takes a tax-free distribution from a 529 Plan, as long as the same expenses are not used for both benefits. In other words, the beneficiary must reduce the qualified education expenses by the expenses taken into account in determining the credit or deductions when calculating the taxable portion of the earnings⁵.



DISADVANTAGES:

- The contribution is considered a gift of a present interest eligible for annual exclusion. If gifts are already being made (i.e. - Life Insurance Trusts; Uniform Gifts for Minors Accounts; Family Limited Partnerships) this becomes a very expensive vehicle to fund education. Also see article on 529 Plan Strategies regarding GST ramifications.
- 2. Distributions not used for qualified expenses are taxable to you or the beneficiary depending on who receives the money (including accumulated contributions when deductible (state only). The distributions attributable to the investment income are also subject to a 10% federal surtax⁶. Some states charge a penalty in addition to the federal surtax.
- 3. While many choices are available, they are limited to mutual funds, bond funds or certificates of deposits. Individual stocks or bonds cannot be purchased (See chart on pages 20-26).

- 4. Investment allocation may depend on the beneficiary's age and state program. Montana only invests in certificate of deposits although they are pegged to the college inflation rate. New York offers age-based options that can be allocated based on your risk tolerance, whether its conservative, moderate or aggressive. New York's basic allocation is shown in the chart on the below⁷.
- Custodial/Advisory fees imposed by the Custodian on setting up, maintaining and withdrawing from the account range annually from none to 5.75% (\$575 per \$10,000) of the account balance depending on the state.
- 6. While college savings plan balances will not be used in the calculation of certain state's financial aid programs, other state programs as well as private, federal and school financial aid programs may consider these accounts in calculating assistance.
- Cumulative contributions to any one beneficiary from any and all sources are limited depending on which state plan you choose.

Age of Beneficiary	Conservative Option	Moderate Option	Aggressive Option
F or Vounger	50% Stocks	75% Stocks	100% Stocks
5 or Younger	50% Bonds	25% Bonds	100% Stocks
6 through 10	25% Stocks	50% Stocks	75% Stocks
6 tillough 10	75% Bonds	50% Bonds	25% Bonds
11 through 15	75% Bonds	25% Stocks	50% Stocks
11 through 15	25% ST - Investment	75% Bonds	50% Bonds
16 through 19	75% Bonds	75% Bonds	25% Stocks
16 through 18	25% ST - Investment	25% ST - Investment	75% Bonds
19 or Older	100% ST - Investment	75% Bonds	75% Bonds
19 01 Older	100% ST - Investment	25% ST - Investment	25% ST - Investment



ALTERNATIVES:

- Gifts made under the Uniform Gifts or Transfers
 to Minors Act invested in long-term growth
 stocks will result in a tax deferral and a low,
 effective tax rate on the distribution without
 the limitation on use. The main disadvantage
 is "Junior" gets his hands on the money at age
 of maturity (depending on state 18 or 21)
 and buys a Porsche.
- 2. Family limited partnership. This vehicle has all the benefits of the Uniform Gifts Transfers to Minors Act account plus control of the beneficiaries withdrawal rights. In addition, discounts can be taken on the gifts to allow larger gifts than the annual exclusion. The primary disadvantage is the cost of administering the partnership. In addition, a recent court case calls into question utilizing the annual exclusions on gifts to family limited partnerships. (See attached comparison).
- 3. Grandparents or parents pay the child's tuition directly. These payments do not count toward the annual exclusion and allow indirect gifts to the child, which reduces the donor's estate. The disadvantage is the grandparent must be alive at the time to pay the tuition. However, see alternatives to prepaid tuition plans at the end of the Prepaid Tuition Plan article. ■

¹ Pension protection Act of 2006 eliminated Sunset Provision in 2010, as such, if used for qualified purpose earnings are tax-free.

² Plan earnings may also limit overall contributions. (See chart).

³ Member of the Family generally means spouse, sons, daughters, brothers, sisters, nephews, nieces, first cousins and any spouse of those individuals

⁴ This change has been effective since 2009 and was codified in 2014.

⁵ Under the Protecting Americans from Tax Hikes Act of 2015, accounts with same owner and same beneficiary are no longer required to be aggregated for the purposes of calculating the earnings portions of a distribution. Earnings are calculated for each account separately.

⁶ There are four exceptions to this 10% surtax: 1) Withdrawals made on account of death or disability of the student; 2) Withdrawals made to the extent they do not exceed a scholarship received by the student; 3) A transfer of a 529 account from one family member to another; and 4) a transfer from one 529 state plan to another for the same student.

⁷ New York is now also allowing much more varied investment options at the owner's request. New York's 529 College Savings Program Direct Plan offers a comprehensive lineup of 16 investment options - three age-based options (conservative, moderate and aggressive), 5 multi-fund portfolios, 7 individual index-fund portfolios, and the interest Accumulation Portfolio. You may choose up to 5 investment options per account. As for the New York's 529 College Savings Program Advisor Plan, it offers 6 age-based options, 7 multi-fund portfolios with varying risk tolerances and 15 individual-fund portfolios.



529 Plan Strategies

If you have decided to contribute to a 529 plan, the next step is to choose a plan offered by one of the fourty-nine states, the District of Columbia or a private college plan. Listed below are strategies to consider in picking a 529 plan.

- 1. Always check out your state of residence plan. Residents usually enjoy greater benefits such as receiving a deduction on their state1 returns (34 states currently allow deductions) or lower fees charged by the investment adviser. Depending on how much is being contributed. and the state limitation placed on deductibility, one can usually enjoy the deduction afforded by contributing to your resident state as well as the portfolio diversification of another state's plan (see chart for those states that allow nonresident participation). For example, Utah allows 100% investment in an Equity Fund. Montana invests in certificate of deposits, the investment returns of which are pegged to the college inflation rate. Montana permits \$6,000 (joint) deduction on its state returns for contributions. By contributing \$4,000 to Utah's plan and \$6,000 to Montana's, a Montana resident will have created an investment mix of 40% equity and 60% cash (i.e. - money market fund), and received the maximum annual deduction.
- 2. If you are a resident of a state that allows a deduction for contributions to their 529 plans be aware that certain states such as New York allow you to withdraw funds from your account almost immediately after contribution. This allows you to receive a state income tax deduction for payment of current college tuition expenses simply by utilizing the 529 Plan as a conduit to paying the tuition.

- If choosing a specific state program because
 of the investment advisor, be wary of sales
 loads and other fees. Also, each state program
 regulates the fees that can be charged so that
 the same investment in 2 different state plans
 managed by the same advisor may have
 different investment results due to the fees
 charged.
- Morningstar has been rating 529 plans since 2011. 529 plans that earned Morningstar's gold stars in 2016 are Nevada's Vanguard 529 College Savings Plan, Utah's Educational Savings Plan and Virginia's Virginia529 inVEST. The only three 529 Plans that earned negative ratings are South Dakota's CollegeAccess 529, Arizona's Ivy Funds InvestEd 529 Plan and West Virginia's The Hartford SMART529. 529 plans that received bronze ratings include Connecticut's Higher Education Trust and New York's 529 Program (Advisor-Guided). New York's 529 Program (Direct) earned a silver rating in both 2015 and 2016. Some state 529 College Savings plans are offering free money to lure investors. Virginia has recently launched a program that offers up to \$2,000 for high school students who qualify academically and financially. For new parents in Rhode Island, there is a new \$100 bonus if they start a 529 plan within the child's first year.
- 5. When contributing more than \$14,000 in any one year, to take advantage of tax-free compounding be mindful that you are borrowing on your annual gift tax exclusion for that particular beneficiary over the next 4 years². If the donor dies within the five year period, this can become very expensive if



the contributor has already utilized his/her Estate and Generation Skipping Tax (GST) exemption. In such a case, the prorated portion added back to the contributor's estate is subject to both Estate and Generation Skipping Tax with a combined Federal tax rate currently of 80%. Also, state deductions will only be allowed for the first year instead of five.

- 6. The account owner (contributor) remains in total control of the account. If the beneficiary doesn't go to college, the account owner can roll over the account to another beneficiary, who is a member of the family³, or simply take the money back⁴. If distributing funds for a non- qualified purpose, plan who should receive the funds, the account owner or the beneficiary to possibly lower the overall family tax burden.
- 7. When qualified distributions are taken, coordinate the amounts distributed with payments eligible to take the The American Opportunity Tax Credit and Lifetime Learning Credits. This will allow the amount left in the 529 plan to continue to earn tax-free income while still lowering overall college costs.
- Sign up at Upromise.com (See next article). Your child's 529 plan gets additional contributions from rebates by corporate sponsors who's products you purchase. Get friends and relatives to sign up and multiply your savings.
- Rolling over accounts from one state to another may be deemed a contribution (i.e.-

- New York) and as such eligible for an income tax deduction. Conversely, a rollover from, for example, New York to another state may require recapture of previous tax deductions taken.
- 10. Rollover custodial accounts. Since earnings on 529 plans are now tax-free for federal and most state purposes if used for qualified expenses, one might wish to convert a Uniform Gifts or Trust for Minors Act Custodial Account into a 529 plan. While this can be done, be aware that tax will be due on any appreciated positions held in the account that are required to be liquidated (only cash can be contributed to a 529 plan). In addition, the 529 plan will be owned by the child, meaning when the child reaches 18 or 21 depending on the state, they will have full access to the funds. For this reason, any future contributions by parents and/or grandparents should be set up in a separate account. One can also transfer a Coverdell Education Savings Account5 (formerly Education IRA) to a 529 plan. The transfer is considered a qualifying distribution and will not trigger a tax.
- 11. A 10% federal penalty tax plus applicable income taxes is applied to non-qualified withdrawals as well as state and local income taxes. In addition, some states also assess a penalty meaning account owners could get hit twice with both a federal and state penalty. One way of avoiding this penalty may be to rollover the account into another state plan that has eliminated the penalty before taking the non-qualified withdrawal. ■

¹ For example, New York allows a \$5,000 single/\$10,000 joint deduction for contributions to New York's plan.

² The annual gift exclusion is \$14,000 in 2016.

³ Member of the family generally means spouse, sons, daughters, brothers, sisters, nephews, nieces, first cousins and any spouse of those individuals.

⁴ Subject to 10% penalty and income tax on the earnings.

⁵ See article on Coverdell Education Savings Accounts



Rewards Programs and 529 Plans A Different Way To Save

Everybody is familiar with earning frequent flier miles by simply using a credit card. Well, imagine, instead of earning miles by using a credit card, cash goes into an account for your kids and earns income tax-free as long as the kids use it for their college education. Now add this to the ability to include grandparents, aunts, uncles, even friends so that all their spending earns cash contributions to your kids' accounts. Finally, have the contributions managed by The Vanguard Group.

No, a promise! More specifically A dream? "Upromise" a different way to save. Upromise, an internet company, signed up major corporate sponsors who are looking to build brand loyalty. The companies rebate amounts on purchases of their products into a 529 plan set up fr your kids. Finally,

Sallie Mae manages the accounts. The more you, your family and friends spend, the more that is put into your kids' 529 accounts. As long as the kids use this account for college the earnings grow tax-free. Upromise believes a typical family network (parents, grandparents) can save more than \$20,000 over a 15 year period. ■

(See attached for more details.)





















UPROMISE

JOIN THIS PROGRAM IF	You frequently use Your credit cards when shopping online or in stores. You don't mind registering your credit cards online. You have grocery and drug cards from participating stores, such as CVS/Pharmacy, Eckerd and Foods, Pathmark and Foodsown. You want to save more when you sign up for the Citi Upromise Card.
SPECIAL DEALS OFFERED	If you have a Citi Upromise card, you can get a 1% college Oronthubition from Cit through your Citi Upromise Card puchase. Card puchase can There is no annual fee. To apply call Citi at 1-800-840-981. (Note: The Citibank 1% is maxed out at \$30,000 in annual your chases which limits 90 us a contribution of \$300 per year.) You can save 10% for college on groceries with the Citi Upromise card. You will get 1 cent for every gallon of gas with any other registered credit card. Whill get 1 cent for every gallon of gas with any other registered credit card. You will get 1 cent for every gallon of gas with any other registered credit card. Which are specially marked with a Upromise coupon code. So to the Upromise set is to enter sight the cutomoral code. So to the Upromise set is to enter sight with a Upromise coupon code. So to the Upromise sist to enter sight with a Upromise coupon code. So to the Upromise sist to enter sight the coupon code and McDonald's will automatically contribute 3% on each specially marked \$5 book of gift certificates for commission your participating real estate office receives for your side) on the purchase or sale of a home when you buy or sell with them (limited to \$3,000). Certain states prohibit this benefit including New Jersey. You can locate a participating restaurant via Upromise online restaurants search. You will receive a contribution of 4% or 8% or your Upromise Account by Wallie Mae and link it to your Upromise searnings from Upromise provided that your Upromise searnings from Upromise provided that you either set up an Automatic Savings Plan with a monthly deposit of at least \$250 or fund the account with \$5,000 or more within 90 days of opening the Savings account.
WEBSITE	www.upromise.com
MINIMUM NEEDED TO TRANSFER TO 529 SAVINGS ACCOUNT	If the total amount of funded contributions is at funded contributions is at transfer funds directly to your 529 account. Transfers will happen quarterly as long as l
PARTICIPATING VENDORS	Target Walmart Sears Bears Com JOPenney 1-800-Flowers.com Barnes & Noble.com Land's End Homedepot.com Coverstock.com Expedia.com Priceline.com Priceline.com Priceline.com 22,000+ Grocery stores 8,000+ Participating Restaurants
WAYS TO SAVE	Use registered credit cards (e.g., Amex, Visa, Maskercard and Discover) reverythme at a participating retailer and you'll get a percentage of your savings back into you'll get a percentage of your savings back into you'll get a percentage credited to your account automatically, if you shop on-line, go through up the proper percentages credited to your account. Register your grocery or drug store card and you'll get money back for college when you buy participating grocery and health terms. For sexample, if you shop with your registered CVE ExtraCare Card available at all CVS stores, you will save up to 3% or more for college when you buy brands like Coca-Cola, Kellogg's, Tide, Huggles and many more. Shop online through Upromise website link or download Remindle and you go through Upromise. Upromise Schools Program is a fundraising program for Upromise members which allows you to save for college while you help raise money for your local K-12 school. You can earn up to \$50 for your school the fist time you an addition, you can allocate a portion or all of the Upromise rewards you wean to support your school. All you have to do is link your Upromise account to ackhool Programs.
WHO CAN JOIN?	You can save for your child, realistive or even your friend's child. You can also save for your own education, regardless of age. Your family and friends can ad their Upromise savings to yours, which will allow you to save more. They will such have to for amilies. You can split you to save more children or families. You can split your contributions among as many beneficiaries as you want. All you have to do is enter the percentage allocated to each childry or an Register husband and wife credit cards under one account as long as they have the same accent as long as they have the same address. To register a friend/family member, you send them an invitation through the website. When they register husband and wife credit cards under hey must go into the website. When they register in they must go into the website. When they register a friend accept your offer. This will link them to your account.



Comparison of College Savings Account (529 Plan) with Family Limited Partnership as a Gift-Giving Tool

Grandparents want to give a gift to grandchild. The grandchild may not necessarily go to college. What is the most tax efficient way to fund the gift, the College Savings Account (529 Plan) or the Family Limited Partnership?

Discussion:

If the grandchild does not go to college the better choice appears to be the Family Limited Partnership. This is because of the ability to discount gifts¹ made with Family Limited Partnership Interests. With the College Savings Account the grandparents lay out additional gifts of approximately \$15,272 in order to have the grandchild receive the same \$217,186 as in using the Family Limited Partnership.

Starting in 2006, if the grandchild does go to college, federal income tax on earnings from the College Savings Account will be eliminated. This results in savings of approximately \$35,394 over using the Family Limited Partnership. It should be noted that state taxes have been left out of the above example. However, if the grandchild does go to college the College Savings Account earnings will usually be state tax-free, and in certain states income tax deductions can be generated, which increases the overall benefit of this alternative.

Comparison:

	College Savings A	ccount (529 Plan)	Family Limited Partnership
<u>Year</u>	No College	<u>College</u>	25% Discount
1	\$140,000	\$140,000	\$37,333
2	147,000	147,000	76,533
3	154,350	154,350	117,692
4	162,068	162,068	160,910
5	170,171	170,171	181,086
6	208,069	178,679	190,141
7	227,655	187,613	199,648
8	239,038	196,994	209,630
9	250,990	206,844	220,112
10	263,539	217,186	231,117
Income tax	<u>(46,353)</u>	<u>None</u>	<u>(13,931)</u>
	217,186	217,186	217,186



	529	Plan	
	No College	College	FLP
Total Investment by Grandparent	\$176,735	\$140,000	\$161,463
Earnings	86,804	77,186	69,654
Tax Paid by Grandchild	<u>(46,353)</u>		(13,931)
Net Amount Received by Grandchild	<u>\$217,186</u>	<u>\$217,186</u>	<u>\$217,186</u>

Assumptions:

- College Savings Account with an initial first year investment of \$140,000 in the case of the grandchild attending college. If the grandchild does not attend college, the College Savings Account would need an initial first year investment of \$140,000 and additional investments of \$28,000 in year 6, and \$8,735 in year 7.
 - 1. Maximum federal income tax rate 39.6% on earnings when distributed
 - 2. If the distribution is not used for higher education expenses, the earnings are taxable to the grandchild.
- Family Limited Partnership investing \$37,333 a year for the first four years; \$12,131 in fifth year
 - 1. 25% discount applied to the gift (i.e. \$37,333 discounted to \$28,000)
 - 2. Only growth stocks invested in the Family Limited Partnership
 - 3. Maximum federal capital gains rate of (20%)2 on earnings when investments are sold
 - 5% rate of return on investments
 - · Gift tax-free funding
 - A federal surtax (10%) is charged on earnings of the College Savings Account if the money is not used for higher education purposes.

Conclusion:

There are advantages and disadvantages of using either the College Savings Account (529 Plan) or a Family Limited Partnership. What is clear is that the arithmetic works out relatively close when the grandchild does not go to college so that other reasons (i.e. investment flexibility, administration, etc.) should be used to evaluate which option to use. When the grandchild does go to college, 529 Plans are going to be hard to beat! What is also clear is that the tax savings generated by using these options are large enough to warrant consideration in an overall estate plan. \blacksquare

¹ The IRS is auditing/challenging on a more frequent basis discounts taken on gifts of family limited partnership interests. In addition, the IRS has also raised the issue whether gifts to family limited partnerships are eligible for the annual exclusion.

² Effective January 1, 2013, the maximum federal income tax is 39.6% and the maximum federal capital gains rate goes up 5% to 20%. Starting in 2013, under the Patient Protection and Affordable Care Act (PPACA), higher income taxpayers must also start paying a 3.8 percent additional tax on net investment income (NII) to the extent certain threshold amount of income are exceeded (\$200,000 for a single and \$250,000 for joint return.)



Prepaid College Tuition Plans

Since 1996, when Section 529 was added to the Internal Revenue Code, many states have enacted qualified state tuition plans. Section 529 sets the rules states must follow so that taxpayers qualify for tax-free treatment on higher education tax savings incentive programs. There are two basic types of programs: college tuition savings plans (see previous article) and prepaid college tuition plans.

With prepaid college tuition plans, the state or the Private College 529 Plan guarantees a hedge against tuition inflation by determining the future cost of college education discounted to today's dollar. The contributor purchases a contract for tuition credits that will be used by the beneficiary. Payment for the contract is invested by the state. When the beneficiary enters an in-state public college, the state pays the college tuition. Should the beneficiary go to a private college or to an out-of-state college, the states limit the amounts that can be transferred to pay college tuition. These limitations vary from state to state. Additionally, some states allow excess fund gains to be used for other qualified higher education expenses ("QHEE") of the beneficiary such as books, supplies, dormitory and board costs.

TAXABILITY:

Contributions to qualified state prepaid tuition programs are generally not deductible. Earnings accumulated in these programs are tax-free for federal and most state purposes.

ADVANTAGES:

- The beneficiary of a prepaid college tuition plan may attend in-state public colleges at reduced resident rates even if the beneficiary moved from the state subsequent to the contract.
- Contributions to prepaid college tuition plans are considered completed gifts and are removed from the contributor's estate.

- While the purchaser of the prepaid college tuition plan contract is subject to gift tax, the gift can be allocated over a five-year period. Therefore, an account owner who purchases a contract for \$70,000 (\$140,000 joint) or less, can utilize the annual exclusion over five years and have no gift tax liability provided that is the only gift to the beneficiary within the five-year period. If the purchaser dies within the 5 years, a prorated portion is thrown back into his/her estate. This can become very, very expensive if the contributor dies during the 5 years and the gift is to a grandchild or like beneficiary and the contributor has already utilized his/her generation-skipping tax (GST) exemption. In such a case, the prorated portion added back to the contributor's estate is subject to both estate tax and generation-skipping tax with a combined Federal tax rate currently of 80 percent.
- The beneficiary has no control over the funds.
- Only the contributor of the prepaid college tuition plan contract has the right to make changes, transfers, and cancellations and refund requests. All refunds, including earnings, will be made payable to the contributor.
- Payment Options Many states offer a variety of payment plans. In Florida, for example, the purchaser may make a single lump-sum payment, pay monthly installments over 5 years or make equal monthly payments until October of the year the beneficiary enters college.
- Prepaid college tuition plan contracts may not be transferred to another contributor. However, substitute beneficiaries may be chosen among state-approved family members.
- Payments to prepaid college tuition plans are exempt from some creditors' claims and bankruptcy proceedings.



DISADVANTAGES:

- The beneficiary will not qualify for the American Opportunity credit, the Lifetime Learning credit or above-the-line deduction on funds utilized from the prepaid plans.
- In some states the contributor and/or the beneficiary must be a resident of the state to establish a pre-paid college tuition plan. (see chart).
- Some states do not guarantee the prepaid college tuition plan contract and in a worst case scenario, the program trust fund could become insolvent.
- Some state prepaid college tuition plans do not cover all costs. Books, supplies, certain fees and transportation costs are generally not covered by state tuition plans. These costs will not be hedged against inflation.
- Prepaid college tuition plans cannot be utilized for post-graduate education.
- If a prepaid college tuition plan is terminated by the contributor and funds are withdrawn (not used to pay QHEE), then the contributor will be subject to tax and a minimum federal 10 percent surtax on the portion of the withdrawals attributable to earnings. In addition certain states also impose penalties.
- The contributor has no control over investments.
- The contributor gets no tax deduction for purchase of prepaid college tuition plan contracts.

- Most prepaid state college tuition plans will accept only as much as is necessary to pay for up to five years of undergraduate tuition and fees at instate public colleges. If you intend to send the beneficiary to a private college or an out-of-state college the additional costs will not be hedged against inflation. However, consider the Private College 529 Plan which now includes over 270 private colleges and universities. (see next page)
- Some states limit the time the contracts are valid. In Florida, for example, the contract will expire 10 years from the beneficiary's projected enrollment date.
- A prepaid tuition plan is a resource of the beneficiary that may reduce the beneficiary's financial aid packages by as much as 5.7% of the value of the plan. This was changed from 35% for 2005 and prior. The college tuition savings plans which are considered assets of the account owner continue to be 5.7% of the value of the plan which will be included in most financial aid formulas if owned by the parent, none if owned by a grandparent.

ALTERNATIVES TO PREPAID TUITION PLANS:

An excellent estate planning technique is to have grandparents directly pay tuition for their grandchildren. In addition to the pride and esteem felt by the grandparents for giving their grandchildren a truly beneficial gift, they will also be helping their children by easing their cash flow burdens. What's more, the tuition paid is not considered a taxable gift, regardless of the amount (provided it is only for qualified tuition and paid directly to the institution).



In a recent ruling the Internal Revenue Service ruled that a grandparent who prepaid tuition payments on behalf of her grandchildren qualified for the tuition gift-tax exclusion. In this instance, the grandparent was dying when she prepaid over \$180,000 of her grandchildren's private day school tuition. Any prepaid tuition not utilized by the grandchildren would be forfeited and would become a contribution to the school. By prepaying her grandchildren's tuition, the grandparent effectively removed \$180,000 from her estate without gift-tax cost and still allowed her to make annual exclusion gifts (\$14,000 per donee) during the year.

While this method of tuition payment is not likely to become a primary planning tool, it can be utilized to reduce the taxable estate of high net worth individuals. For example, if a grandchild is accepted to a college, the grandparent could prepay the four year's college tuition upfront with no gift-tax liability. Alternatively, if it is relatively certain that a grandchild will be attending a private day school throughout their grade school career, the grandparent could prepay the tuition upfront with no gift-tax liability. This insures the child's tuition is paid for with dollars that would normally be subject to estate tax if the grandparent does not live throughout the child's school career.

PRIVATE COLLEGE 529 PLAN:

Launched in September 2003, the Private College 529 Plan (formerly known as Independent 529 Plan) has been developed by a consortium of over 280 private colleges. It is the only private-college-run 529 plan in the country. This prepayment program allows families to lock in tuition at today's rates at any of its participating private colleges. Through the Plan, you purchase certificates at a discounted rate. When the student is later accepted at the member college, the certificate is used to pay the percentage of tuition you pre-purchased. Certificates must be held at least three years before redemption and redeemed within 30 years. After three years, you can redeem the certificates at any of the participating colleges. You receive favorable income tax benefits for investment in the Plan, since the Plan possesses the characteristics of the Internal Revenue Code Section 529 Plan. OFI Private Investments, Inc. is the program manager for the Plan. To obtain the list of participating colleges and any further information, you may go to the website www.privatecollege529. com. ■



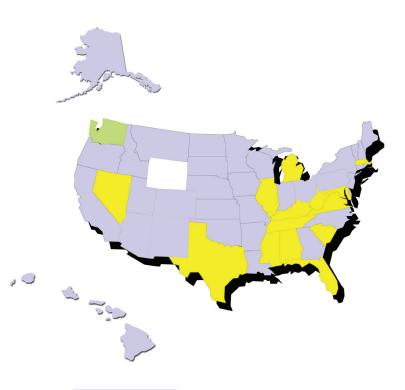
Qualified State Tuition Plans - State by State

COLLEGE TUITION SAVINGS PLANS:

Alabama Mississippi
Alaska⁽⁴⁾ Missouri
Arizona Montana
Arkansas Nebraska
California Nevada
Colorado New Hampshire

Connecticut New Jersev(1) District New Mexico of Columbia New York Delaware North Carolina North Dakota Florida Ohio(4)(1) Georgia (2) Hawaii Oklahoma Idaho Oregon

Illinois Pennsylvania⁽⁴⁾⁽¹⁾ Indiana Rhode Island(1) South Carolina(1) Iowa Kansas South Dakota(1) Kentucky Tennessee(9) Louisiana(3) Texas Utah Maine Maryland Vermont Massachusetts Virginia West Virginia(1) Michigan Minnesota Wisconsin

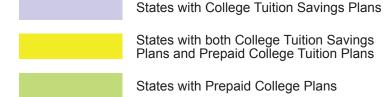


PREPAID COLLEGE TUITION PLANS:

Alabama⁽⁷⁾ Nevada⁽⁵⁾

 $\begin{array}{lll} Florida^{(4)(5)} & South Carolina^{(5)} \\ Illinois^{(5)} & Tennessee^{(7)} \\ Kentucky^{(7)} & Texas^{(5)} \\ Maryland^{(5)} & Virginia^{(5)} \\ Massachusetts^{(6)} & Washington^{(4)(5)} \\ Michigan^{(5)} & West Virginia^{(5)(7)} \end{array}$

Mississippi⁽⁵⁾ Private College (FKA Independent)⁽⁸⁾



- (1) Two or more programs under college Tuition Savings Plans. One plan is open to residents of the state only. The others are open to both residents and non-residents of the state.
- (2) Georgia has Hope Scholarship for Georgia residents who attend Georgia public colleges and maintain a "B" average. The Hope Scholarship pays total tuition costs.
- (3) Savings plans open to residents and/or beneficiaries of the state only.
- (4) Under certain circumstances state will pay qualified higher education expenses (room, board, books, supplies and equipment) in addition to tuition.
- (5) Beneficiary and/or contributor to Prepaid College Tuition Plan must be a resident of the state.
- (6) Not a qualified 529 plan -contributor purchases a municipal bond linked to cost of tuition. Approximately 80 Massachusetts' colleges participate. If beneficiary attends one of those colleges than state pays the tuition. If beneficiary does not go to a participating college the contributor receives a refund of principal plus compounded interest equal to CPI without penalty. Earnings are not taxable federally or in Massachusetts.
- (7) Closed to contributions or new enrollments.
- (8) See article on Prepaid College Tuition Plans for more information.
- (9) 2012 is the initial year of operation.



College Tuition Savings Plans

COLLEGE	COLLEGE TUITION SAVINGS PLANS (529 Plans)	529 Plans)							
		STATE DEDUCTION OR CREDIT				MAXIMUM LIFETIME			
STATE	AVAIL ABLE PROGRAMS	FOR CONTRIBUTION	PARTICIPATION	INVESTMENT MANAGER	ANNUAL FEES	CONTRIBUTIONS	WEB SITE	CONTACT INFO	INVESTMENT OPTIONS AND OTHER COMMENTS
ALABAMA	(1) College/Counts 529 Fund (Direct-sold)	\$5,000 single / \$10,000 joint	Yes	UBT 529 Fund Services	0.25% (1)	\$400,000	www.collegecounts529.com	866-529-2228	Age based portfolios are available, also 6 multi-fund portfolios and 26 individual-fund portfolios.
	(2) CollegeCounts 529 Fund (Advisor-sold)	\$5,000 single / \$10,000 joint	Yes	UBT 529 Fund Services	\$12+0,42% (1)	\$400,000	www.colegecounts529advisor.com	866-529-2228	Age based portibilios are available, also 6 multi-fund portibilios and 25 individual-fund portibilios.
ALASKA	(1) University of Alaska College Savings Plan	N/A (Alaska does not have a personal income lax)	Yes	T Rowe Price Associates, Inc.	.14% + \$10(1)	\$400,000	www.uacolegesavings.com	866-277-1005	Age based portfolios are avalable; also 3 fund options: Equity, Balanced, and ACT, the Total Equity Market Index, the Fraed-Income, and the Money Market Portfolio.
	(2) John Hancock Free dom 529	N/A (Alaska does not have a personal income lax)	Yes	T Rowe Price Associates, Irc.	.55%-1.20%+\$250	000'001%	www.jhinestments.com	866-222-7498	Age based portfolios are availab b; also 3 blanded-fund, the Short- term bond, 3 flest/le, the money market and 8 single-fund portfolios.
	(3) T. Rowe Price College Savings Plan	N/A (Alaska does not have a personal income lax)	Yes	T Rowe Price Associates, Irc.	.14% + \$10(1)	\$400,000	individual.troweprice.com	800-369-3641	Age based portiolos are available; also 2 muth-fund, the Fixed- Income, the Total Equity Market Index, and the Money Market portiolo.
ARIZONA	(1) Arizona Family College Savings Program	\$2,000 single / \$4,000 joint	Yes	College Savings Bank	None	\$431,000	www.collegesavings.com/arizona	800-888-2723	The CaegeSure CD wi interest pegged to a private-college tution index. The InvestoSure CD has a 5-year materty. Also offer Fraestrate CD and the Honors Sawings Account.
	(2) hy InvestEd 529 Plan (Advisor-Sold)	\$2,000 single / \$4,000 joint	Yes	livy Investment Management Company	\$20(1)	\$431,000	ww.ivyfunds.com	800-777-6472	Age based portfolios are available; also 3 fund options; growth, balanced, or conservative and 16 individual-fund portfolios.
	(3) Fidelity Arizona College Savings Pan	\$2,000 single / \$4,000 joint	Yes	Fidelity Investments	.09%35%(1)	\$431,000	www.fidelity.com/arizona-529/	800-544-1262	Age based portfolios available; Also 6 biended fund portfolos, 5 individual fund portfolios and a Bank Deposit Portfolio.
ARKANSAS	(1) GIFT College Investing Plan	\$5,000 single / \$10,000 joint	Yes	Ascensus College Savings	0.5% + \$20	\$366,000	www.thegiftplan.com	800-587-7301	Age based portfolos are available; also 5 multi-fund portfolios, a money market portfolio, and an FDIC-insured Savings option.
	(2) iShares 529 Pan	\$5,000 single / \$10,000 joint	Yes	Ascensus Broker Dealer Services, Inc.	.40% + \$10(1)	000'996\$	www.ishares529.com	888-529-9552	7 Shares Year-of-Enrollment Portfolios and 4 iShares Asset Allocation Portfolios.
CALIFORNIA	(1) The ScholarShare College Savings Plan	None	Yes	TIAA-CREF Tuiton Financing, Inc.	0.08.%(1)	\$475,000	www.scholarshare.com	800-544-5248	Age based portfolios are available; also 12 blended: fund portfolios, 4 individual fund portfolios and a principal-protection portfolio.
COLORADO	(1) Scholars Choice College Savings Program (Advisor-Sold)	All contributions	Yes	Legg Mason , Inc.	\$20, varies w/ Class ₀)	\$400,000	www.scholars-choice.com	888-572-4652	Age based portfolios are available, 5 individual furd portfolios and 6 static options, (7 different fund managers)
	(2) Stable Value Plus College Savings Program	All contributions	Yes	Metropolitan Insurance Company of Connecticut (MetLife)	0.99%	\$400,000	www.collegelinvest.org	800-478-5651	A slable value investment under a funding agreement with MetLife Insurance Company
	(3) Direct Portfolio College Savings Plan	All contributions	Yes	Ascersus Broker Dealer Services, Inc. and The Vanguard Group, Inc.	0.36% + \$20	\$400,000	www.collegelinest.org	800-997-4295	Age based portfolios are available, also 5 blended-fund and 3 individual-fund portfolios.
	(4) Smart Choice College Savings Plan	All contributions	Yes	FissBank Holding Company	None	\$400,000	g.vo: Isavujeđeji po v	800-964-3444	2 types of Savings accounts - Money Market Savings Account and One-Year Time Savings Account (FDIC-Insured bank deposit accounts with FirstBank)

COLLEGE	COLLEGE TUITION SAVINGS PLANS (529 Plans)	529 Plans)							
STATE	AVALABLE PROGRAMS	STATE DEDUCTION OR CREDIT FOR CONTRIBUTION	NON-RESIDENT PARTICIPATION	INVESTMENT MANAGER	ANNUAL FEES	MAXIMUM LIFETIME CONTRIBUTIONS	WEBSITE	CONTACT INFO	INVESTMENT OPTIONS AND OTHER COMMENTS
CONNECTICUT	(1) Comected Higher Education Trust (CHET)	\$5,000 single / \$10,000 joint	Yes	TAA-CREF Tutton Financing, Inc.	0.15%(1)	000'006\$	www.aboulchet.com	888-799-2438	Age based portiolios are available; also 4 static blend and 5 individual options.
	(2) Connecticut Higher Education Trust (CHET) - Advisor	\$5,000 single / \$10,000 joint	Yes (account owner must have a CT mailing address)	Harford Life Insurance Company	0.24%(1)	000'006\$	www.hartbidfunds.com	877-407-2828	Age based portfolios are available; 5 Static options and 12 individual fund options
DELAWARE	(1) Delaware College Investment Plan	None	Yes	Fidelity Investments	0.09%(1)	000'058\$	www.fdelity.com/delaware-529/	800-544-1655	Age based portfolos are available also 6 blended-options; 5 individual fand portfolos and the Bank Deposit Portfolo
DISTRICT OF COLUMBIA	(1) DC College Savings Plan (Direct-sold)	Up to \$4,000 single / \$8,000 joint with a 5-Year Carryover of Excess	Yes	Ascensus College Savings	.15%+\$15-\$30(1)	000'009\$	www.docollegesavings.com	800-987-4859	Age based portfolos are available; also 8 individual-furd portfolios each of which invess in a single underlying mutual fund or ETF and the Principal Protected Portfolio Option.
FLORIDA	(1) Florida 529 Savings Plan	N/A (Florida does not have a personal income tax)	Yes	Florida Prepa id College Board	0.39% - 0.75%(1)	\$418,000	www.myflori da prepaid.com	800-552-4723	Age based portolios are available; also 2 investment portolios. Biended Equity and Balanced Portolios, and 8 single investment funds
GEORGIA	(1) Path2Oollege 529 Plan	\$2,000 Per Beneficiary per Year for Single (\$4,000 for Joint)	Yes	TAA-CREF Tution Financing, Inc.	0.14%(1)	\$235,000	www.gacollegesavings.com	877-424-4377	Age based portfolios are available; also 3 blended-options, the Guaranteed Option and the Money Market Option (TIAA-CREF mutual funds)
HAWAII	(1)Намаї's College Savings Program	None	Yes	Ascereus College Savings, with The Vanguard Group as investment manager	0.75%+\$20	\$305,000	www.hi629.com	866-529-3343	Age based portfolios are available, also 4 multi-fund portfolios and 2 individual-fund portfolios. (Vanguard Mutual Funds)
БАНО	(1) klaho College Savings Program (IDea)	\$6,000 single / \$12,000 joint	Yes	Ascensus Colege Savings	0.34%-0.67%+\$20(1)	000'056\$	δισ savepγ ////////	866-433-2533	Age based portiolos are available; also 5 mult-furd portiolos with varying risk blearons a. an interest accumulation portiol oand a savings portiolio. (Vanguard mutual funds)
ILLINOIS	(1) Bright Start College Savings Program (Direct-Sobi)	\$10,000 single / 20,000 joint	Yes	OFI Private Investments, Inc., a subsciany of Opportunient effunds, Inc.	0.14% - 0.18% +10(1)	\$400,000	www.brightstartsavings.com	877-432-7444	Age based portfolios are available, also 5 blended options: equity, balanced, Conservative Fixed Income, Fixed Income, and a Money Market, and 3 index portfolios.
	(2) Bright Start Colege Savings Program (Advisor-Sold)	\$10,000 single / 20,000 joint	Yes	OFI Private investments, Inc., a subsciany of OpportreimerFunds, Inc.	0.18%-0.68%(1)	\$400,000	www.brightstartadvisor.com	877-432-7444	Age based portfolios are available: also 5 static portfolios: equity, balanced, fixed income, Conservative Frad Income and a Money Market Portfolio.
	(3) Bright Directions College Savings Program	\$10,000 single / 20,000 joint	Yes	Union Bank & Trust Company of Lincoln	0.44%-0.73%(1)	\$400,000	www.brightdirections.com	866-722-7283	Age based options are available; also 7 bended-fund portibilos and 32 individual fund portibilos
INDIANA	(1) CollegeCholce Advisor 529 Savings Plan (Advisor-sold)	Up to \$1,000 credit	Yes	Ascensus College Savings	0.33%-1,43%+\$200	\$450,000	www.collegechoice.advisor529.com	866-485-9413	Age based portfolios are available; also 12 single fund portfolios. A FDIC-insured bank savings option is also offered.
	(2) CollegeChoice 529 Direct Savings Plan (Direct-sold)	Up to \$1,000 credit	Yes	Ascensus College Savings	0.26%-0.41%+\$20(1)	\$450,000	www.collegechoicedirect.com	866-485-9415	Age based portfolios are available; also 7 options using various investment managers plus a FDIC-insured Savings Portfolio.
	(3) College (Choice CD 529 Savings Plan	Up to \$1,000 credit	Yes	College Savings Bank	None	\$450,000	www.cdlegechalaecd.com	888-913-2885	Fixed-rate CDs earn interest at the rate posted at the time of purchase, and posted rates may draing at any time. Also offer the Honor Savings Account.
IOWA	(1) College Savings lovra	\$3,239 single / \$6,478 joht per beneficiary	Yes	State Treasurer of kma, Ascensus College Savings and the Vanguard Group	0.26%	\$420,000	www.collegesavingsiowa.com	888-672-9116	Age based portfolios are available; also 10 fund options. 6 blended- fund portfolios and 4 single-fund portfolios (Vanguard mutual funds)

	(and oca) single sounds and more in a second	(2000)							
COLLEGE		(323 Fidilis)							
STATE	AVAILABLE PROGRAMS	STATE DEDUCTION OR CREDIT FOR CONTRIBUTION	NON-RESIDENT PARTICIPATION	INVESTMENT MANAGER	ANNUAL FEES	MAXIMUM LIFETIME CONTRIBUTIONS	WEBSITE	CONTACT INFO	INVESTMENT OPTIONS AND OTHER COMMENTS
	(2) Md/visor 629 Plan	\$3,239 single / \$6,478 joht per beneficiary	Yes	Voya investment Management Co. LLC	0.75%-1.50%+\$25(1)	\$420,000	www.529plans.investments.voya.com/lowa	800-774-5127	Age based portfolios are available; also 5 static allocation portfolios and 13 individual-fund portfolios from various investment managers.
KANSAS	(1) Kansas Learning Quest 620 Education Savings Program (Direct Sold)	\$3,000 Single,78,000 Joint Per Beneficiary	Yes	American Century Investment Management Inc.	0.20%(1)	\$370,000	www.learningquest.com	800-579-2203	3 different risk twets of age based porticions are available, also 12 options; 6 multi-fund porticios, 4 index-kund options, 100% equity and a money market option.
	(2) Kansas Learning Quest Advisor (Advisor-Sold)	\$3,000 Single/\$6,000 Joint Per Beneficiary	Yes	American Century Investment Management Inc.	.45%-1%(1)	\$370,000	www.leamingquest.com	877-882-6236	Age based = same as above, 7 multi-fund options, 12 American Certury individual fund options
	(3) Schwab 529 College Savings Plan	\$3,000 Single /\$6,000 Joint Per Beneficiary	Yes	American Century Investment Management Inc.	20%0)	\$370,000	www.schwab.com	866-903-3863	4 different risk levels of age based porticios are avalable, also 6 multi- fund portibilos, 6 indexportibilos, and a money market fund portibilo.
KENTUCKY	(1) Kentucky Education Savings Plan Trust	None	Yes	TMA-CREF Tuilion Financing, Inc.	0%-,60%(1)	000'056\$	www.kysaves.com	877-598-7878	Age based portfolios are a valiable, also 2 100% equity option, a balanced option, a fixed income option, and the Guaranteed option
LOUISIANA	(1) START Saving Program	\$2,400 singlet\$4,800 joint Per Beneficiary (2)	No.	Louisiana State Treasurer	None(1)	\$322,980	www.starbaving.la.gov	800-259-5626	Age based portfolios are available; also 6 Vanguard individual fund options and Louisana Principal Protection Option.
MAINE	(1) Next Gen College Investing Plan-Client Direct Series	Up to \$250 Per Beneficiary	Yes	Merill Lynch , Pierce, Fenner and Smith Incorporated	0.07%-0.20%(1)	\$425,000	www.nextgenplan.com	877-463-9843	Age based portfolios are available; also 5 diversified portfolios and 2 sigle-fund portfolios
	(2) NextGen College Investing Plan-Client Select Series	Up to \$250 Per Beneficiary	Yes	Merrill Lynch , Pierce, Fenner and Smith Incorporated	0.46%(1)	\$425,000	www.nextgenplan.com	877-463-9843	Age based portfolos are available, 11 diversified portfolos 17 individual-fund portfolos and the Principal Pus Portfolio and NextGen Savings Portfolio.
MARYLAND	(1) Mar/and 529-College Investment Plan	\$2,500 single / \$5,000 joint Per Beneficiary with a 10-year carryover of excess	Yes	T. Rowe Price Associates, Inc.	0.13%+\$0-\$10(1)	000'096\$	gor pussuivassigajor mm	888-463-4723	Age based portfolios are available, also 2 must and 4 hotividual portfolios. Equity, Balannoel, Bond and Income, Inflation Focused Bond, U. S. Treasury Money Market and Global Equity Market Index.
MASSACHUSETTS	(1) U. Fund Colege Investing Plan	\$1,000 single/\$2,000 joint per year effective 1/1/2017 through the 2021 tax year	Yes	Fidelity Investments	0.09% -0.35%(1)	\$375,000	www.fidelity.com/massachusetts-529	800-544-2776	Age based portiolics are available; also 6 blended, 5 hdhvidual fund portiolics and a Bank Depost Portbilo.
MICHIGAN	(1) Mchgan Educaton Savings Program	\$5,000 single/ \$10,000 joint	Yes	TMA-CREF Tutton Financing, Inc.	0%-0.07%(1)	000'00\$\$	www.misaves.com	877-861-6377	Age based portfolos are available; also 4 multi-fund coptons, the U.S. Equity index and the Principal Plus Interest Opton.
	(2) MI 529 Advisor Plan	\$5,000 single/ \$10,000 joint	Yes	TIAA-CREFTuiton Financing, Inc. and Allanz Global Investors Distributors LLC	0.80%-0.70%(1)	000'009\$	www.mi529advisor.com	866-529-8818	Age based portfolios are avalable; also 2 multi-furd and 10 individual furd portfolios
MINNESOTA	(1) Minnesota College Savings Plan	None	Yes	TMA-CREF Tution Financing, Inc.	0.15%(1)	\$425,000	WMM.mnsaves.org	877-338-4646	Age based portfolios are available; also 10 options. 7 static blend portfolios, two single fund portfolos, and the Principal Plus Interest Option
INISSISSIM	(1) Mississippi Affordable College Savings (AACS) Program	\$10,000 single/\$20,000 joint	Yes	TMA-CREF Tutton Financing, Inc.	0.0% - 0.50%(1)	\$235,000	www.ms529.com	800-486-3670	Age based portfolics are available, also 5 multi-fund risk-based options and Guaranteed Option
MISSOURI	(1) MOST - Missouri's 529 College Savings Plan (Direct sold)	\$8,000 single / \$16,000 Joint	Yes	Ascensus College Savings	021%-0.30%+\$10(1)	\$325,000	www.missourmost.org	888-414-6678	Age based portfolos are available also 6 multi-fund portfolios and 10 individual-fund portfolos.

COLLEGE	COLLEGE TUITION SAVINGS PLANS (529 Plans)	(529 Plans)							
		STATE DEDUCTION OR CREDIT				MAXIMUM LIFETIME			
MONTANA	AVAILABLE PROGRAMS	FOR CONTRIBUTION	PARTICIPATION	INVESTMENT MANAGEK	ANNUAL FEES	CONTRIBUTIONS	WEBSIIE	CONTACT INFO	INVESTIMENT OFFICINS AND OTHER COMMENTS
	(1) Mortana Family Education Savings Program - Bank Plan	\$3,000 single/\$6,000 joint	Yes	College Savings Bank	None	\$396,000	www.montana.collegesavings.com	800-888-2723	Ayses of ODS. Obligablewed (in directed title opgaged to a private-college futform index); hwestockier CD (inferest led to a percentage of hecrease in S&P 500 index); Fixed-rate CDs and an Honors Saving Account.
	(2) Achieve Montane	\$3,000 single/\$6,000 joint	Yes	Ascersus College Savings, and with the Vanguard Group as investment Mgr	0.67% -0.77 \$+\$25(1)	\$396,000	www.montanasaves.com	800-888-2723	Age-based portfolios are available; also 6 static investment portfolios and an FDIC-insured savings option.
NEBRASKA	(1) Nebraska Education Savings Trust - Direct College Savings plan	\$10,000 single & joint .85,000 if married fling separate	Yes	First National Bank of Omaha	0.20% -0.30%(1)	\$360,000	www.nest\$29direct.com	888-993-3746	4 different risk levels of age based portfolios are available as well as 3 bended-fund portfolios and 16 single-fund portfolios
	(2) State Farm College Savings Plan	\$10,000 single & joint .85,000 if married fling separate	Yes	First National Bank of Omaha, with OFI Private Investments Inc. as investment mgr and servicing agent	0.22% -1.22%(1)	000'096\$	www.statefarm.com/mulual/acct_types/529.asp	800-321-7520	Aged base portroios are available; also 4 portroios: Growth, Modeate Growth, Balanced and Money Market
	(3)TD Ameritrade 529 College Savings Plan	\$10,000 single & joint .85,000 if married fling separate	Yes	First National Bank of Omaha	49%(1)	\$360,000	www.collegesavings.tdameritade.com	877-408-4644	different risk levels of age based portfolios are available; 3 static investment portfolios and 17 strigle-fund portfolios
	(4) Nebraska Education Savings Trust - Advisor College Savings plan	\$10,000 single & joint . \$5,000 if married fling separate	Yes	First National Bank of Omaha	0.20% -1.30%(1)	000'096\$	www.nes1529advisor.com	888-659-6378	4 different risk levels of age based portfolios are available as we I as 3 multi-fund portfolios and 20 single-fund portfolios
NEVADA	na'd 952 eimoval) Ag-S(1)	N.A. (Nevada does not have a personal income tax).	Yes	Ascensus College Sawings is program manager and State Street Global Advisors (SSgA) is investment manager except for the Savings Portfolo, which is managed by Saille Mae Bank.	0.33% - 0.38%+\$20(1)	\$370,000	moy gz saj moidn' eðis www.	800-587-7305	Age based portidos are available as veit as 3 riek-based portidios, 15 single-land portidios and an FDIC-ireured savings account.
	(2) USAA 529 College Savings Plan	N/A (Nevada does not have a personal income tax)	Yes	Ascensus College Savings	0.15% + \$10(1)	\$370,000	www.usaa.com	800-292-8825	Age based portfolios are available as well as 10 Fixed Alboation portfolios and a money-market portfolio (USAA mutual funds)
	(3) The Vanguard 529 Savings Plan	N/A (Nevada does not have a personal income tax)	Yes	Ascensus Broker Dealer Services, Inc.	0.19%-0.49%+\$20	\$370,000	www.personal.vanguard.com	866-734-4530	3 different risk levels of age based portfolios are available as well as 15 multi-fund portfolios and 15 single-fund portfolios (Vanguard multal funds)
	(4) Putram 529 for America	N/A (Nevada does not have a personal income tax)	Yes	Putram Investments	0.39% - 1.14% +\$15(1)	\$370,000	www.putnam.com/individual/college-savings	877-788-6265	Age based portfolios are available as well as 3 goal-based opfons, 4 Putram Absolute Return Funds optons and 10 individual-fund optons.
	(5) Weathfront 529 College Savings Plan	N/A (Nevada does not have a personal income tax)	Yes	Ascensus Broker Dealer Services, Inc.	0.06%-0.71% (1)	\$370,000	www.weathfront.com/529	650-249-4250	Wealthront design an individual portiolo for each account owner based on a risk tolerance assessment.
NEW HAMPSHIRE	(1) Fibelity Action 529 Plan	N/A (New Hampshire does not have a personal income tax)	Yes	Fidelity Investments	0.35% - 1.20%+\$20(1)	\$475,000	www.advisor.fdelity.com/529	877-208-0098	Age based portfolios are available as well as 2 blended fund options: Aggressive Growth, Moderate Growth and 17 single fund portfolios
	(2) UNIQUE College Investing Plan	NA (New Hampshire does not have a personal income tax)	Yes	Fidelity Investments	0.09%-0.35% (1)	\$475,000	www.fidelty.com/new-hampshie-529/	800-544-1914	Age based portfolios are available as well as 6 bended fund portfolios, 5 intinkdual-fund portfolios and a Bank Deposit Portfolio
NEW JERSEY	(1) NJBEST 529 College Savings Plan	None	No(3)	Franklin Templeton Distributors, Inc.	0.10%(1)	\$305,000	www.rjbest.com	877-465-2378	Age based portfolios are available as well as 4 blended fund portfolios, S&P 500 index portfolio, and the Franklin Money 529 Portfolio
	(2) Frankin Tempeton 529 College Savings Plan	None	Yes	Franklin Templeton Distributors, Inc.	0.25% -1.00%(1)	\$305,000	www.franklintempleton.com	866-362-1597	Age based portfolios are avalable as well as 5 blanded fund portfolios, 8 individual fund portfolios, and a Frankin Money 529 Portfolio

COLLEGE	COLLEGE TUITION SAVINGS PLANS (529 Plans)	(529 Plans)							
STATE	AVALABLE PROGRAMS	STATE DEDUCTION OR CREDIT FOR CONTRIBUTION	NON-RESIDENT PARTICIPATION	INVESTMENT MANAGER	ANNUAL FEES	MAXIMUM LIFETIME CONTRIBUTIONS	WEB SITE	CONTACT INFO	INVESTMENT OPTIONS AND OTHER COMMENTS
NEW MEXICO	(1) The Education Plan's College Savings Program	All Contributions	Yes	OFI Private Investments, Inc., a subsdiany of OppenheimerFunds, Inc.	0.15%-0.20%+\$25(1)	\$400,000	www.fheeduca fonplan.com	877-337-5268	Age based portions are available as well as 8 multi-fund portions invested in a blend of actively-managed and motor funds, 8 multi-fund portiolos invested only in index tunds, and 1 individual fund portiolo.
	(2) Scholar's Edge	All Contributions	Yes	OFI Private Investments, Inc., a subsdiary of Opperheimerfunds, Inc.	0.20%-1.20%+\$25(1)	\$400,000	www.scholarsedge529.com	866-529-7283	Age based portfolios are available as well as 8 bended fund portfolios, 26 ndividual fund portfolio and the Capital Preservation Portfolio
NEW YORK	(1) New York's 529 College Savings Program - Direct Plan	\$5,000 singer\$10,000 joint	Yes	Ascensus College Savings	0.16%	\$375,000	Sjo: saveski: IMM	1-877-697-2837	3 different risk levels of age based portfolios are available abing with 5 multi-fund portfolios, 7 single index-fund portfolios, and the Interest Accumulation portfolio
	(2) New York's 529 Colege Savings Program - Advisor Plan	\$5,000 singer\$10,000 joint	Yes	Ascensus Broker Dealer Services, Inc.	0.30%-1.00%+\$25(1)	\$375,000	www.ny529advisors.com	1-800-774-2108	Age based portfolios plus 7 multi-fund portfolios and 15 single-fund portfolios
NORTH CAROLINA	(1) National College Savings Program	None	Yes	College Foundation, Inc.	0.25%+\$18(1)	\$450,000	www.cfnc.org/save/save	1-800-800-3453	Aged based portfolos are available as well as a fixed-income portfolo. 5 multi-fund portfolios, 4 individual-fund portfolios and a federally-insured deposit account.
NORTH DAKOTA	(1) College SAVE (Direct class)	\$5,000 singer\$10,000 joint	Yes	Ascensus College Savings	0.55%+20	\$269,000	www.colle.gesave4u.com	1-866-728-3529	3 aged based portiolios are available as well as 6 asset allocation portiolios (Vanguard mutual funds)
	(2) Colege SAVE (Advisor class)	\$5,000 siniger(\$10,000 joint	Yes	Ascensus College Savings	0.85%+20	\$269,000	www.collegesave4u.com	1-866-728-3529	3 aged based portiolios are available as well as 6 asset allocation portiolios (Vanguard mutual funds)
ОНО	(1) Ohio CollegeA dvantage Direct 529 Savings Plan	Up to \$2,000 per beneficiary with an unlimited carryforward of excess	Yes	Ohio Tution Trust Authority	0.16%(1)	\$445,000	www.collegeadvantage.com	800-233-6734	Age based portfolios are available as well as 5 multi-fund portfolios and 11 single fund portfolios
	(2)Ohio CollegeAdvantage - Guaranteed Savings Fund	Up to \$2,000 per beneficiary with an unlimited carryforward of excess	No(3)	Ohio Tutlion Trust Authority		Contributions suspended	www.collegeadvantage.com	800-233-6734	Gooed to new enrollment until further action is taken by OTTA
	(3)BlackRock CollegeAdvartage Advisor 529 Plan	Up to \$2,000 per beneficiary with an unlimited carryforward of excess	Yes	BlackRock Advisors, LLC	0.55%-1.30%+\$25(1)	\$426,000	www.blackrock.com	866-529-8582	Age based option available as well as 3T arget-Risk investment Options and 15 Single Strategy investment Options
ОКЦАНОМА	(1)Okahoma College Savings Plan	\$10,000 single/ \$20,000 joint	Yes	TMA-CREF Tuifon Firencing, Inc.	0.35%(1)	0.00'006\$	http://www.okdsaving.org	877-654-7284	Age based options are available as well as 4 multi-fund options (Global Equity, Diversified Equity, Balanced, and Fleet brome), 1 individual fund option and the Guaranteed Option.
	(2)Oklahoma Dream 529 Plan	\$10,000 single/ \$20,000 joint	Yes	TIAA-CREF Tuiton Financing, Inc. and Allanz Global Distributors LLC	0.60%-1.50%+\$20(1)	\$300,000	www.okdream529.com	877-529-9299	Age-Based option contains 6 portfolios of underlying mutual funds as well as 2 must-kind portfolios and 10 individual-fund portfolios
OREGON	(1) MFS 529 Savings Plan	\$2,330 Single(\$4,660 Joint	Yes	MFS Fund Distributors, Inc.	0.35%+25(1)	\$310,000	www.mfs.com	868-637-7526	Age based portfolos are available as well as 4 blended fund options and 14 single-fund options (MFS mutual funds)
	(2)Oregon College Savings Plan	\$2,330 Single(\$4,660 Joint	Yes	TMA-CREF Tuilion Financing, Inc.	0.23%(1)	\$310,000	www.oregoncollegesavings.com	866-772-8464	Age based portfolios are available as well as 7 bended-fund options, 6 single-fund options, and the Principal Pus Interest Portfolio.
PENNSYLVANIA	(1) Penns/Ivaria 529 Guaranteed Savings Plan	\$14,000 per beneficiary(4)	No(3)	Pennsykania State Treasury Department as State Agency	0.44%+50	\$511,758	www.pe528.com	800-440-4000	PA residents acquire until that increase in value over time to track average fullion increases in one of the several school categories as selected by the participant.

COLLEGE	COLLEGE TUITION SAVINGS PLANS (529 Plans)	(529 Plans)							
STATE	AVALABLE PROGRAMS	STATE DEDUCTION OR CREDIT FOR CONTRIBUTION	NON-RESIDENT PARTICIPATION	INVESTMENT MANAGER	ANNUAL FEES	MAXIMUM LIFETIME CONTRIBUTIONS	MEB SITE	CONTACT INFO	INVESTMENT OPTIONS AND OTHER COMMENTS
	(2) Pennsylvaria 529 Investment Plan	\$14,000 per beneficiany(4)	Yes	Pennsykania Treasury Department, with Ascensus College Savings as record-keeper and servicing agent, and Varguard as investment Mgr	0.34%+\$18(1)	\$511,758	ww.makecollegepossible.com	800.440.4000	Age based porfelios are are lable along with 6 blanded-fund portibilios and 6 individual-fund portfolios
RHODE ISLAND	(t) CollegeBound 529 (Advisor-root)	\$500 single / \$1,000 joint	Yes	Ascensus Colege Savings	0.0%-1.00%+25(1)	\$395,000	www.allancebenslein.com/investmerts	888-324-5057	3 different risk levels of age based portrolico are avalable along with 3 Target-Resk Portrolico, and 11 aingle-funded portrolicos
	(2) CollegeBount Saver (Direct-sold)	\$500 single / \$1,000 joint	Yes	Ascensus College Savings	None(1)	\$395,000	www.allanceberrstein.com/ri	888-324-5057	3 different risk levels of age based portfolios are available along with 3T arget Risk Portfolios, a stable value portfolio, and 7 single-funded portfolios
SOUTH CAROLINA	(1) Future Scholar 529 College Savings Plan (Adivisor-sold)	All Contributions	Yes	Columbia Management Investment Distrbutors, Inc.	0.10%-1.16.%+\$25(1)	\$400,000	www.columbiamanagement.com	888-244-5674	Age based portfolios are available as well as 7 Target Alocation portfolios, 21 single fund portfolios, a money market fund, and a bank deposit account.
	(2) Future Scholer 529 College Savings Plan (Direct-sold)	All Contributions	No(5)	Columbia Management Investment Distributors, Inc.	None(1)	\$400,000	moo.nejonjening/www	888-244-5674	Age based portibles are available as well as 7 Targat Alocation portibles, 7 single-fund index portibles, a short-term bord fund, a money market fund, and a bank dep acci
SOUTH DAKOTA	(1) CollegeAccess 529 (Dired-sold)	N/A (South Dakota does not have a personal income tax)	No(3)	Alliarz Gobal Investors Distributors, LLC	None(1)	\$350,000	www.collegeaccess529.com	866-529-7462	Age based portfolio sare available, as well as Diversified Bond Portfolio and 2 individual-fund portfolios
	(2) CollegeAccess 529 (Advisor-sold)	N/A (South Dakota does not have a personal income tax)	Yes	Alliarz Gbbal Investors Distributors, LLC	0.70%-1.10%+\$20(1)	\$350,000	www.colegeacoes8529.com	866-529-7462	Age based portfolios are available, as well as 3 blended fund options and 12 single-fund portfolios
TENNESSEE	(1) TNSlars College Savings 529 Program	NA (Tennessee does not have a personal income tax)	SØA	State of Ternessee Treasury Department	0.00%-0.30%(1)	\$350,000	woo suejsur <i>mm</i> m	855-386-7827	Age based portfolos are availabb, as well as 14 individual options
TEXAS	(1) Texas Colege Savings Plan	N/A (Texas does not have a personal income tax)	Yes	NorthStar Financial Services Group, LLC	0.535%-0.6193% (1)	\$370,000	mo spings avings own	800-445-4723 , opton 3	Age based portfolios are available as well as 4 blended-fund options, 2 single fund options, and the Money Market and U.S. Gov't Money Market Portfolos.
	(2)Lorestar 529 Pian	N/A (Texas does not have a personal income fax)	Yes	NorthStar Financial Services Group, LLC	0.87%-1.62%(1)	\$370,000	www.lonestar629.com	800-445-4723, option 4	Age based portfolios are available as well as 2 bended-fund options, and 10 single fund options
ОТАН	(1) Uah Educatoral Savings Pian (UESP)	Income Tax Credit of \$95 singles\$190 joint per beneficiary	Yes	Utah Higher Education Assistance Authority	0.14%-0.20%+\$12(1)	\$430,000	Bio dsan www	800-418-2551	Age based portiblios are available as well as various static investment options including 1 single-fund option and an FDIC-insured savings account
VERMONT	(1) Vermont Higher Education Investment Plan	Ircome Tax Credit of \$250 single/\$500 John per beneficiary	Sey	Intuition College Savings Solutions, LLC	0.40%-0.45%(1)	\$352,800	Bio diau <i>r inni</i> n	0985-28900	Age based porticios are available as well as 5 multi-fund options
VIRGINIA	(1) CollegeAmerica	Up to \$4,000 per account per year with an unlimited carryforward of excess (6)	Yes	American Funds and Capital Research and Management Company	0.10%(1)	\$500,000	www.americanfunds.com	800-421-4225	Age based portfolos are available as we1 as 30 individual mutual funds and 6 multi-fund portfolios from American Funds.
	(2) VirginiaSZa inVEST	Up to \$4,000 per account per year with an unlimited carryforward of excess (6)	Yes	VirginiaS29 Board and Is CEO	0.15%(1)	\$500,000	www.vrgmla528.com	060-0988	Ape based portfolos are available also 14 portfolos of which 11 invest in Varguard. The Socialy Tage led Investment portfolos invests in the Pannassus Core Equity Fund.

COLLEGE	COLLEGE TUITION SAVINGS PLANS (529 Plans)	529 Plans)							
STATE	AVALABLE PROGRAMS	STATE DEDUCTION OR CREDIT FOR CONTRIBUTION	NON-RESIDENT PARTICIPATION	INVESTMENT MANAGER	ANNUAL FEES	MAXIMUM LIFETIME CONTRIBUTIONS	ER SILE	CONTACT INFO	INVESTMENT OPTIONS AND OTHER COMMENTS
	(3) College/Wealth	Up to \$4,000 per account per year with an unlimited carryforward of excess (6)	Yes	Vrginia529	0.10%+Fees Varied by Bank	000'009\$	ujiea <i>ma6ajo</i> ycom/coje <i>66ameaji</i> u	888-567-0540	No age based; Bank, savings and loan or credit-union issued deposit accounts, insured up to allowable limits by the FDIC.
W. VIRGINIA	(1) SMART529 WV Direct College Savings Plan	All Contributions	No(3)	Harford Life Insurance Company	0.03%-0.25%(1)	\$265,620	www.smarf529.com	866-574-3542	Age based portfolios are available as well as 5 blended-fund options, the SMART529 Stable Value portfolio and the SMART529 500 Index Fund
	(2) SMART529 Select	All Contributions	Yes	Hartford Life insurance Company	0.47%+\$25(1)	\$265,620	www.smart5299elect.com	866-574-3542	Age based portiblios are available as well as 10 multi-fund portfolios with varying risk tolerances.
	(3) The Hartford SMART529	All Contributions	Yes	Harford Life Insurance Company	0.23%-1.24%+\$25(1)	\$265,620	www.smar529.com	866-574-3542	Age based portfolios are available as well as 5 blended-fund options, 13 single-fund options, and a stable value portfolio.
WISCONSIN	(1) Edwest	\$3,100 single & joint / \$1,550 married filed separately (per beneficiary)	Yes	TIAA-CREF Tutton Financing, Inc.	0.08%(1)	\$456,000	woo isaaqa //////	888-338-3789	Age based porficios are available as well as 3 index-based mult-fund porficios, 3 each se former less up offices, 2 additional multi-fund porficios, 48 aprilla-fund splotos, and a bases CD porfice on a principal jous interest with guaranteed interest of 15-25s.
	(2) Tomorrow's scholar	\$3,100 single & joint / \$1,550 married filled separately (per beneficiary)	Yes	Voya (Voya Investments Distributor, LLC and Voya Funds Services, LLC)	0.18% -1.18%+\$25(1)	\$456,000	www.lomorrowss.cholar.com	866-677-6933	Age based portfolios are available along with 5 blended-fund portfolios and 22 single fund options

(5) The account owner or beneficiary must be a resident at the time pf program enrollment, or the account owner must work in the state, at the time of program

(6) Contributions are fully deductible in the year of contribution for taxpayers at least 70 years of age.



Prepaid College Tuition Plans

Comparison of Communication of Communication of Communication of the Station of Communicatio	PREPAID COLLEGE TUITION	N PLANS (529 PLANS)	(6						
14 to 5 5,000 angle 15 0,000 point 14 to 20 10 point 14 to 2	AVAILABLE PROGRAMS	STATE DEDUCTION OR CREDIT FOR CONTRIBITION	NOW-RESIDENT PARTICIPATION	STATE AGENCY(ES)	ENROLLMENT OR APPLICATION FEE	MAXIMUM LIFETIME CONTRIBUTIONS	WEB SITE	CONTACTINFO	INVESTIBLET OPTONS AND OTHER COMMENTS
Up to \$10,000 angle (\$2,000 angle (\$2,000 bottom tax)	epaid Affordable College Tuffon (PACT) Program	Up to \$5,000 single / \$10,000 joint	Yes(dosed to new enrollments as of 2008)	Board of Trustees, chaired by the State Treasurer	\$100	\$25,650	www.freasury, alabama.gov/pact	800-252-7228	Beneficiary must be in the Sthgrade or below at the time the contract is purchased.
15 to \$10.000 targer (\$20.000 barrier barrie		NA (Forida does not have a personal income (ax)		Florida Prepaid Colege Board	850	\$29,472	www.myfbridaprepaid.com	800-552-47.23	4 tuilion plan packagas; optional contact payment options. The beneficiary must be uncher 21 years of age and in the 11th gade or younger at the time enrollment
Note the contribution of excellent from a personal income and from the contribution has date of excellent from a personal income and from the contributions of excellent from a personal income and from the contributions and and the from the contributions and from the contributions an	Callege Illinos ! Prepaid Tulfon Program	Up to \$10,000 single / \$20,000 Joint	No(2)	Illindis Student Assistance Commission	None	\$91,174	www.collegellfnois.org	877-877-3724	3 Milion plan packages; optional contract payment options. The contract must be purchased at least three years before benefits are used to pay Milion and fees.
\$1.00 implies \$2.00 per dozent relative to the countries of any source of access contribution of access contributions of access contributions and access contributions and access contributions. At certifications of particular and access contributions and access contributions and access contributions and access contributions. At certifications of access contributions and access contributions and access contributions. At certifications of access contributions. NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income and access contributions.) NAA (Newedle dose not three a personal income access contributions.) NAA (Newedle dose not three a personal income.) NAA (Newedle dose not three	entucky's Affordable Prepaid Tutton (KAPT)	Nane	No(3) (Closed to new errollments in 2004)		\$50 for the first contract and \$25 for subsequent contracts	\$83,559	www.gelfk.APT.com	888-919-5278	3 Million plan packages; opforal confract payment opfores. Two years must laspe from the first payment due date.
1 To single 12.000 ping per year effective (1) Yes (M. Elizabious Francing Authority (META) (Nove (2) Elizabious Francing Authority (Meta) (Me		\$2,500 Per Account with an unlimited carryloward of excess contributions	No(4)	College Savings Plans of Maryland	\$75 paper or \$50 online application	\$47,296	www.colegesavingsmd.org	888-463-47.23	Various fullon plan packages, optional contract payment options. Beneficiaries must be in the 12th grade or younger at the time of enrollment and must be enrolled for 3 year to receive benefits.
At contributions McG0 MET Exact of Diseases and Dept of Timesery (Timeser) SEC order or 900 yrms SEA 2010 for 14 yrocified) 1. to 5 10.000 unger 150.000 Joint No.69 Restrict Timesery (Timeser) (T	U. Plan	\$1,000 single/\$2,000 joint per year effective 1/1/2017 through the 2/201 fax year	Yes	MA Educational Financing Authority (MEFA)	None	Cost of fution and fees for 4- year at the highest cost participating institution	www.mefa.org	800.449-6332	AN bonds that may be redeemed for a pre-clearmined pre-contage of bullon at a participating MA hatfalton. A lution coefficiate must be redeemed within 6 years after its manufly date.
Up to \$10.000 tingle 120.000 Joint No.49	Mchigan Education Trust	Alcontributions	No(5)	MET Board of Directors and Dept of Treasury	\$25 online or \$60 by mail	\$69,880 (for a 4 yr confract)	www.michgan.gov/sekvitimel	800-638-4543	Various tution plan packages, optional contract payment options. Contract benefits must be used within 15 years after the projected college enfance date.
NA Althorab does not have a personal hoome No.9	Mesissippi Prepaid Affordable College Tulton Program (MPACT)	Up to \$10,000 single / \$20,000 Joint	No(4)	Mississippi Treasury Department	988	\$44,943 (for a 4 yr confract)	www.collegesavingsmiss issippi.com	800-987-4450	Various suition plan packagas; opforal contract payment options. The beneficiary must be 19 years old or younger at the time of program emollment.
NA Transaction from a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Total does not have a personal income tab. NA (Mashington State for tab. NA (Mashington State State Information tab. NA (Mashington State Information tab.) NA (Mashington State Information tab. NA (Mashington State Information tab.)		NA (Nevada does not have a personal income lax)	No(6)	Board of Trustees of the College Savings Plans of Nevada and the State Treasurer's office	\$100	\$25,233 (for a 4 yr confract)	https://www.mprepaid.gov/	888-477-2867	Various tution plan packages and contract payment options are available. The beneficiary must be in the 8th grade or below and 18 years did or younger at the time the contract is purchased.
NA Contribution a personal income and income	Private Callage 529 Plan	NA	NA	This is not a state-sponsored program. The sponsor is Tutlion Plan Consortum LLC, a non-part in emble ship organization comprised of participating colleges and universities		Cost of tution and fees for 5- year at the highest cost participating institution	www.privatecdlege529.com	888-718-7878	Certificates may be redeemed for a pre-determined precentage of bullion at any of the 20th periodomic patholonic Certifices must be halfed alleast The system bulbon redempton and redeemed within 30 years.
NA (Tensesse does not have a personal income and income	South Cardina Tutton Prepayment Program	All Contributions	No(7)	Office of the State Treasurer	\$85	\$44,282 (for a 4-year university contract)	www.scprepaid.com	888-772-4723	Various tution plan packages and contract payment options are available. The beneficiary must be in the 10th grade or below as of the beginning of the emplment period.
NA (Total does not have a precontinence to the control of	Ternessee's BEST Prepaid College N	N/A (Tennessee does not have a personal income lax)		Treasury Dept and State Treasurer	None	No longer accepting new enrolments	www.treasury.state.fn.us/best	888-486-2378	The first payout date must be at least two calendar years after the beneficiary is enrolled in the program and not before the beneficiary has been accepted for enrollment to higher education
NA (Teas does not have a paronel income bar) NACL (Closed to rine enrollment) SALDOUPE account (Three is no influent) SALDOUPE (SALDOUPE ACCOUNT) Application) SALDOUPE (SALDOUPE ACCOUNT) SALDOUPE (SA		N/A (Texas does not have a personal income tax)	No(4)	Texas Prepaid Higher Education Tultion Board	\$25	\$81,132	www.lexastuitiorpromisefund.com	800.445.47.23	Legal obligation of Texas public institutions to accept units for stated fution value. The beneficiary may not use the fution units within three years of the date the units were purchased.
\$4.00 pte account (There is no initi on the amount distance) are found to the amount distance for content amount distance for content and are found to the amount distance for content and are for content and are found to the amount distance for content and are found to the amount distance for content and are found to the amount distance for content and are found to the amount distance for content and are found to the amount distance for content and are found to the amount distance for content and are found to the amount distance for content and are found to the amount di		N/A (Texas does not have a personal income tax)		Sale Comptroller's Office and the Texas Prepaid Higher Education Tultion Board	850	65,391 (for a 5 yr contract)	www.tglp.org	800.445.47.23	The beneficiary must not have graduated from high school at the time of enrollment.
NA (Analing to compare a period of compare a p		\$4,000 per account (There is no limit on the amount deducted for confributions if the taxpayer is 70 or older)	No(4)	Virginia College Savings Plan	\$25 (None for Online application)	Varied by Age	https://www.virgnie528.com/	888-567-0540	Various tution plan packages and contract payment options are available. The beneficiary must be in the 9th grade or below at the time the contract is purchased
	~	NIA (Washingkin does not have a personal income lax)		Washington Slate Student Achievement Council	\$50,\$100 limit perfamily	\$86,000 for 500 units	www.get.wa.gov	800-955-2318	Tution units purchased cannot be redeemed or refunded before two years from account opering with a few supportions. Units must be used within 10 years after beneficiarly 6 proposed colege entemory year or the first use of units, whichever is later.
SWAPTIGE Proport Lifetor Plan At contributions No.04 (Chorect to new endinger) Sheet Treasure's Office None Incidentials was	SMART529 Prepaid Tutton Plan	Alcontributions	No(4) (Closed to new errallment)	State Treasurer's Office	None	No longer accepting new enrollments	www.smart629.com	866-574-3542	The beneficiary must be in the 9th grade or below at the time of enrollment

selected plan.	
(2) The beneficiary or the parentiguardian must have been a resident for the 12 months prior to enrollment.	
(3) The beneficiary must be a Kentucky resident at the time of program emoliment or have an intention to attend a Kentucky institution.	

⁽⁵⁾ The beneficiary must be a resident at the time of program enrollment.



Coverdell Education Savings Account

(Formerly Education IRAs)

Starting in 1998, Congress passed Section 530 allowing the establishment of an Education IRA, which is a tax-exempt savings vehicle to offset the cost of college tuition. In 2001, Congress increased contributions that can be made to the IRA, expanded the definition of qualified expenses, and renamed Education IRAs "Coverdell Education Savings Accounts" after the late Senator Paul Coverdell From Georgia. The amount contributed to the Coverdell Education Savings Account grows tax-exempt and distributions are not taxable provided proceeds are used for qualified expenses.

Anyone¹, subject to adjusted gross income (AGI) limitations which precludes a donor from funding a Coverdell Education Savings Account if their AGI is over \$110,000 single or \$220,000 joint for 2016, can contribute to an Coverdell Education Savings Account on behalf of a beneficiary² but the total contributions to any one beneficiary in any given year is \$2,000³. While this amount is smaller and for the reasons discussed below, may be less attractive than other tax incentives to help defray the cost of education, the Coverdell Education Savings Account in some cases may be the best alternative. In fact, \$2,000 contributed annually for 17 years with an annual return of 8% per year will grow to \$72,900.

In 2002 the new tax law expanded what a Coverdell Education Savings Account could be used for. In addition to college tuition, qualifying expenses include secular and/or religious elementary and secondary school tuition (grades K-12), books, supplies, fees, computers, peripheral equipment, educational software, room and board, school uniforms, academic tutoring, transportation, and internet access charges when the internet is used for educational purposes.

The \$2,000 non-deductible contribution must be in cash and cannot be invested in life insurance contracts. The donor is considered to have made a gift of a present interest which is eligible for the annual gift tax exclusion. Funds in a Coverdell Education Savings Account not utilized by the time a student turns 30 must either be distributed to the student (subject to tax on its earnings and a 10% penalty) or rolled over to a Coverdell Education Savings Account account for a family member of the student.

Since the contributions are relatively small, investment vehicles may be difficult to find and when found, subject to investment fees which make the contribution economically unsound.

Since the major benefit of a Coverdell Education Savings Account is the tax-free compounding of earnings, a family with several children may consider a plan to fund the youngest child's education with Coverdell Education Savings Accounts contributed to all the children. Utilizing the rollover provision, the eldest children's Coverdell Education Savings Accounts are rolled over into the youngest child's Coverdell Education Savings Account, creating a longer utilization of the tax-free compounding. Also, with more money in the Coverdell Education Savings Account, more attractive investment vehicles may be found.

Use of Coverdell Education Savings Accounts carry many disadvantages which may make them the least attractive vehicle for saving for college education as follows:

 The Coverdell Education Savings Account contribution is considered a gift by the donor.
 If the annual exclusions of the donor were already used for the beneficiary, the contribution



will either utilize the donor's unified credit or if already utilized, cause a gift tax. If the gift is to skip a person (i.e.- grandparent to grandchild) Generation Skipping Transfer Tax may also be triggered.

- Distributions not used for qualified expenses are taxable to the beneficiary and are also subject to a 10% penalty.
- If inadvertent contributions are made to the accounts of the same beneficiary (i.e. grandparent and parent) and such contributions exceed \$2,000 annually, a 6% excise tax may apply.
- The beneficiary can now take the American Opportunity Tax Credit, Lifetime Learning Credit or above-the-line deduction in the same year a distribution from their Coverdell Education Savings Account is taken. However, the credits cannot be claimed on the same distributions used to pay for qualified expenses.
- Must be distributed before the beneficiary reaches age 30.4
- No state income tax deductions for contributions to an ESA.

It should be noted that, utilization of non-resident Qualified State Tuition Plans (529 plans) may provide more benefits and less restrictions than the Coverdell Education Savings Account. Fortunately, one can rollover the Coverdell Education Savings Account to a 529 plan with the same beneficiary with no penalty.

Finally, the Coverdell Education Savings Account should not be confused with a regular IRA. Today, a regular IRA can be utilized to pay for qualified higher-education costs of a taxpayer and his/her family. Tax will be owed on the distribution, but there is no 10% penalty on early withdrawal.



¹ Non-individuals can also make contributions not subject to the AGI limits.

² The beneficiary must be under age 18. Donors cannot fund an account for an unborn child.

³ Starting January 1, 2002. It was scheduled to decrease from \$2,000 to \$500 after 2012. The American Taxpayer Relief Act extends it permanently.

⁴ Age limitations are waived for students with special needs.



Interest Deduction On Education Loans

In 1997, Congress passed a host of tax incentives to subsidize higher education costs, which would start in 1998. One of these incentives is an above-the-line deduction for interest expense on qualified education loans. This benefit generally will apply only to lower to middle income taxpayers.

In order to claim the interest deduction which is of \$2,500¹, the interest must be paid on a qualified education loan. A qualified education loan is a loan in which the proceeds are used to pay qualified higher education expenses. Qualified higher education expenses include tuition, fees, room and board, books, supplies, and transportation at an accredited post- secondary educational institution². The loan must be made to the taxpayer, his or her spouse or dependent. The student must be enrolled in a degree program taking at least one-half the normal workload. However, the deduction is not available to an individual who, for that year is claimed as a dependent by another taxpayer.

The maximum deduction for interest paid on qualified education loans is reduced where Adjusted Gross Income (AGI)³ exceeds \$65,000 (\$130,000 for joint filers) and is completely eliminated when AGI is over \$80,000 (\$160,000 for joint filers) for 2016.

In 2004, the IRS issued final regulations which states that the deduction for student loan interest may only be claimed for interest paid by the taxpayer on a qualified loan. However, if the interest is paid by a third party who is not legally obligated to make the payment, the taxpayer is treated as receiving the payment from the third party and, in turn, making the payment. Taxpayers may not claim a deduction for interest paid in conjunction with money borrowed from a relative or friend to pay tuition and related expenses⁴. In addition, if a parent makes a payment on a loan for which only the child is liable, the parent is not entitled to a deduction.

EXCLUSION ON INCOME FROM STUDENT LOAN FORGIVENESS

Generally, loan forgiveness is taxable. However, in certain instances gross income does not include any amount from the forgiveness of certain student loans, provided that the forgiveness is contingent on the student's working for a certain period of time in certain professions for any of a broad class of employers. The loan proceeds could have been used for tuition and fees as well as room and board expenses. Such loan must have been made by certain government bodies (e.g.- Federal, State) or private educational institutions.

¹ The American Taxpayer Relief Act permanently suspends the 60-month rule for the \$2,500 above-the-line student loan interest deduction.

²⁰ffers credit towards a Bachelors Degree, Associates Degree or any other post-secondary credential.

³ Modified adjusted gross income means the adjusted gross income of the taxpayer for the taxable year, which is determined after taking into account the inclusions, exclusions, deductions and limitations allowed, but before taking into account the interest deduction.

⁴ Related persons include parents, grandparents, brothers and sisters, half-brothers and half-sisters, spouse, children or grandchildren.



After September 11th, Can You Save For Education and Be Patriotic at the Same Time?

THE SHORT ANSWER IS YES! Interest income on qualified United States Savings Bonds may be excluded from taxable income when used to pay qualified higher education expenses during the year when the redemption occurs. The long answer as to what bonds qualify, what are qualified higher education expenses, when can interest be excluded, and what rates of return you can expect follows.

Qualified United States Savings Bonds are any United States Savings Bonds issued after 1989 (series EE and Series I (inflation-indexed)) to an individual who is at least age 24 before the date of issuance. Since the date of issuance is deemed the first day of the month the bonds are purchased, someone who is just 24 should wait until the month following his/her birthday to acquire the bonds.

Qualified higher education expenses are tuition and fees required for enrollment or attendance at an eligible educational institution or vocational school. It also includes contributions to a 529 Plan and to a Coverdell Education Savings Account. However, it does not include room and board or travel expenses to or from college. An eligible educational institution is generally any accredited post-secondary College or University located in The United States or affiliated with such College or University.

Interest income on the bonds is excludable from taxable income when bonds are redeemed and the proceeds are used for qualified higher education expenses. However, this exclusion is phased out for taxpayer's with modified adjusted gross income¹ of \$92,550 and above for single, \$146,300 and above for joint.² This in effect limits the benefit to low and middle income taxpayers.

Other rules prevent creative planning to utilize the exclusion. In order to qualify the taxpayer must be the original and sole owner of the bonds; one cannot purchase the bonds from another individual. This prevents children owning the bonds and transferring them to their parents when redeemed from getting preferential treatment.

Series EE Bonds are currently paying 0.10% with a 30 year maturity. Series I Bonds are currently paying 1.96%3 with a 30 year maturity. Even if not used for qualified education expenses, interest can be deferred until redeemed and are state tax exempt. If bought in the child's name, interest can be deferred until college age and then taxed at the lower child's tax rate. The child's standard deduction and the potential utilization of the Hope American Opportunity Tax Credit and Lifetime Learning Credits may shelter most if not all of the deferred interest income provided the child has little additional taxable income. You can access information regarding yields, purchasing and just about anything else you want to know about U.S. Savings Bonds by going to www.savingsbonds.gov.

ARE U.S. SAVINGS BONDS A VIABLE WAY TO SAVE FOR COLLEGE? In the right circumstances, Yes! So, support your Country! Buy U.S. Savings Bonds, and perhaps even save money for college at the same time. ■

¹ Modified adjusted gross income means adjusted gross income plus exclusion for adoption expense, and foreign earned income as well as the exclusion for interest on U.S. Savings Bonds.

² The phase-out levels are for 2016

³ Rates good for purchases made between May 1, 2017 to October 31, 2017. Should be held a minimum of 5 years to avoid 3 months interest penalty. The rate is a variable rate which resets every six months.



How Employers Can Provide Tax Free Education Benefits To Employees

Companies can provide a valuable fringe benefit for their employees by paying for their education costs. Although there are several methods a firm can choose to provide this benefit, there are some which are more common than others.

The three most commonly used methods are: scholarships and grants under IRC §117¹, education assistance programs under §127 and working condition fringe benefits under §132. Each method will provide tax free education benefits to the firm's employees, provided the specific criteria of each code section are met. The methods are not mutually exclusive, and can be mixed and matched to provide greater benefits than one method might provide.

METHOD I:

Scholarships and grants under §117 must meet the following criteria to ensure non-taxability. They are:

- 1. The scholarship must be used for "qualified tuition and related expenses."
- 2. The student must be a degree candidate at a qualified educational institution.

"Related expenses" include tuition, enrollment fees, books, supplies and equipment required for courses of instruction. Other expenses such as travel, room and board are excluded. Any scholarship not utilized for qualified expenses is taxable to the student.

The employer can offer the scholarship not only to the employee, but to the spouse and children as well. Care must be exercised, however, not to link the scholarship with past, present or future employment services. Failure to do so would subject the employee to taxable income. The same outcome would occur if the education of the student employee was shown to be primarily for the employer's benefit. To avoid this result,

companies can establish private foundations to offer scholarships, and have these foundations select the recipients and handle disbursements. As long as the scholarships are awarded on an objective and nondiscriminatory basis, and comply with foundation requirements, the scholarship will not be taxable.

METHOD II:

Education assistance programs under §127 allow annual education benefits of up to \$5,250² per individual to employees (spouses and dependents are not covered). The benefit can be used for both graduate and non graduate courses. Similar to scholarships under §117, "educational assistance" is restricted to direct educational costs such as tuition, fees, books, supplies and equipment (travel room and board are excluded). There is no requirement, however, for the student to be a degree candidate as under §117, nor does the education have to be job-related (see Method III).

The major drawback to §127 plans is that they can be quite costly and burdensome for employers to administer. They require annual tax return filings (Form 5500) and a formal written plan with reasonable notice to eligible employees. They may not be discriminatory in favor of highly compensated employees, and not more than 5% of the program's benefits can be allocated to owners/officers. However, these plans are flexible with respect to setting their own eligibility requirements, such as limiting benefits to post graduate education only. For example, a recent IRS letter ruling allowed a law firm to provide all non lawyer employees up to a \$5,250 annual reimbursement for principal and interest on their law school student loans. Another feature is that there is no annual funding requirement. A strapped company can put the plan on hold if need be until cash flow improves.



METHOD III:

Perhaps the best alternative in terms of ease of implementation and flexibility is the working condition fringe benefit under §132. The only requirement for excludability from the employee's gross income is that the benefit be related to a cost that would be deductible as an "ordinary and necessary" business expense under §162. Under the Regs. §1.162-5, these would include not only direct education expenses, but also travel, meals and lodging incurred in order to obtain education. In addition, this benefit does not have the other disadvantages of the other two methods discussed above. Thus, there is no maximum monetary limit, it may be discriminatory with respect to the type of employees covered (no spouses or dependents, however), and it may include owners/officers. No written plan is required, nor are there annual filings. Finally, the student employee does not have to be a degree candidate.

QUALIFYING WORK-RELATED EDUCATION

If employees receive educational assistance from the employers under education assistance program, employees can exclude up to \$5,250 of those benefits each year. However, if the benefits over \$5,250 qualify as a working condition fringe benefit, employers may treat the expenses tax free to the employees if following conditions are met;

- 1. They are employed;
- 2. They already meet the minimum requirements of their job, business, or profession;

- The course maintains or improves their job or professional skills, or they are required by their employer or by law to take the course to keep their present salary or position; AND
- 4. The course does not lead to qualification for a new profession or business. The cost of courses preparing them for a new profession is not deductible, even if they take them to improve their skills or to meet their employer's requirements.

The same criteria apply to employees who have unreimbursed education expenses. They may deduct the following education costs as a miscellaneous itemized deduction subject to the 2% adjusted gross income limitation on Schedule A to the extent that the total education expenses exceeds any reimbursements:

- Tuition, textbooks, fees, equipment, and other aids required by the courses;
- 2. Local transportation costs;
- 3. Travel to and from a school away from home, and lodging and 50% of meals while at school away from home. ■



¹ For a detailed article regarding this, see the subsequent article.

² Income exclusion of \$5,250 was scheduled to expire after 2010. The 2010 Tax Relief Act extends this provision through December 31, 2012, and the American Taxpayer Relief Act of 2012 extends it permanently.



Taxation of Scholarships, Fellowships and Grants

Congratulations! Your child not only got accepted to the college of his/her choice, but was awarded a scholarship as well. It's a good thing too, with tuition being so high. This will mitigate the cost somewhat. Come April 15th, your accountant starts asking questions about the scholarship and a thought passes through your mind, "Am I going to have to pay taxes on this? That's ridiculous!"

Ridiculous or not, in certain cases, scholarships, fellowships and grants are taxable. In what instances and what you may be able to do to mitigate the tax problem will be the focus of this article.

The terms scholarships, fellowships, grants, awards and allowances ("Scholarship") are used interchangeably and generally mean nontaxable financial assistance. However, these terms may also describe situations where the recipient is obligated to provide services (i.e. tutoring) wherein the payments would become taxable as compensation for employment.

Generally, the source of the financial aid is not important. It may come from the government or private organizations. The financial aid may be based on financial need or based on scholastic achievement or athletic ability.

For income tax purposes, the following criteria must be met to insure non-taxability. They are:

- 1. The student is a degree candidate; and
- 2. The "Scholarship" must be used for qualified expenses¹

As long as the "Scholarship" is designated for qualified expenses as opposed to specifically designated for room and board, the criteria⁽²⁾ above will be satisfied. A direct tracing is not required for criteria. There is a presumption that the "Scholarship" was used to pay all qualified expenses the student incurred during the year. Any "Scholarship" not utilized for qualified expenses would be taxable income to the student.

In addition, any "Scholarship" that is conditioned on the performance of services² by the student is taxable as compensation to that student. The provider usually will determine the amount that is treated as compensation and report such to the student on a Form W-2 or Form 1099.

Taxable scholarships and fellowship grants that are used to pay room and board and are not reported as wages on Form W-2 can be subject to kiddle tax and even the Alternative Minimum Tax (AMT).

Kiddie tax is a tax scheme that imposes tax on child's unearned income with parent's marginal tax rate. It was enacted in 1986 to discourage parents from shifting investment income to their children in order to take advantage of a child's lower marginal tax rates.

For 2016, this tax applies to children younger than age 18 and whose earned income does not exceed half of their support, and to students ages 19 to 23 whose earned income does not exceed half of their support. The kiddie tax applies to any qualified child that has unearned income of more than \$2,100, does not file a joint tax return, and has at least on parent living at the end of the year.



Any income that is not earned income is potentially subject to the kiddie tax. Earned income consists of wages, salaries, and other similar amounts received as compensation for personal services rendered.

Taxable scholarships and fellowship grants that are not reported on Form W-2 are constituted as unearned income. In some instances, AMT can also apply to children subject to the kiddie tax.

Employees of educational institutions usually receive tuition discounts as an exchange benefit. These discounts are tax-free if the following are met:

- 1. The tuition discount applies to education below the graduate level³;
- 2. Highly compensated employees do not get more discounts than other employees; and
- 3. The tuition discount does not represent compensation for services required to be rendered by the student.

The above applies even if the employee's spouse or children are the beneficiaries. It also applies if the employee works at one educational institution, but the tuition discount applies at another educational institution.

Finally, students may work in what are referred to as co-op, internships and/or work-study programs. These programs provide jobs by the school itself or in tandem with private employers. They may even qualify for credit towards a degree. These programs are the epitome of compensation for services rendered and are fully taxable for income tax purposes. If the student is employed directly by the educational institution and is enrolled and regularly attending classes Social Security taxes and Medicare taxes generally do not apply⁴.

If the "scholarships" or work-study programs are taxable, the income taxes may be mitigated if not entirely eliminated by the use of the Hope Scholarship credit, Lifetime Learning Credits or "above-the-line deduction" for interest expense on student loans. Please see the previous articles written specifically on these topics for more information. ■

¹ Tuition, enrollment fees, books, supplies and equipment, including expenses for the purchase of a computer or peripheral equipment, computer software, and Internet access or related services if the items are used primarily by the beneficiary during any of the years the beneficiary is enrolled at an eligible educational institution. Room and board is not considered a qualified expense.

² Tutoring, research, etc; except, for scholarships paid after December 31, 2001 from the National Health Services Corps. Scholarship program (NHSC Scholarship Program) and the Armed Forces Health Professions Scholarship and Financial Assistance Program (Armed Forces Scholarship Program) will not be taxable even though paid for compensation for services, and this treatment had been extended permanently by the American Taxpayer Relief

³ The employee-student may take graduate courses, but the employee's spouse or children cannot utilize the discount on a tax-free basis for graduate studies.

⁴ Certain state institutions may require Social Security and Medicare taxes to apply.



Losses on 529 College Tuition Plans

With the recent volatility in broad stock market indexes, many families who diligently saved for their children's higher education expenses are experiencing stress from the dual prospect of higher college costs and diminished 529 plan values. While tuition inflation and asset deflation are not a welcome occurrence, the temptation to distribute plan assets and pay college expenses out of pocket can have potential negative ramifications.

Many news publications have been discussing the tax advantages of recognizing 529 plan losses. In a plan that has declined in value, if the funds are fully distributed, a miscellaneous itemized deduction subject to a 2% floor on adjusted gross income is available for the difference between the basis of the 529 plan and the amounts distributed. However, that benefit is severely limited for taxpayers subject to the Alternative Minimum Tax, which does not allow miscellaneous itemized deductions subject to the 2% floor.

There are also gift tax considerations that should not be overlooked. When their children's 529 plans were initially established, many parents decided to take advantage of the five-year gift tax exclusion¹ to remove assets from their estate while planning for future college expenses. If the account is fully distributed within that period, the annual exclusion for the child is still considered utilized, notwithstanding that the funds were lost due to market conditions.

If the parent, at a further date, decides to re-invest funds into the 529 plan within the remainder of the five-year period, that transfer will be subject to gift tax. If the funds were not re-invested back into the 529 plan, but subsequently used to pay for college expenses within the five-year period, amounts used to pay for items such as room and board will be subject to gift tax as well. This is because only tuition paid directly to an eligible institution is not deemed a taxable gift. In addition to the federal ramification, on the state level there is potential for a state tax deduction recapture if a deduction has been previously taken on the contribution to the plan.

Example: Parent invests \$60,000 into a 529 plan for his/her child. The fund subsequently declines in value three years later to \$40,000. The parent decides to fully distribute the remaining funds out of the 529 plan. If the parent is in AMT, he/she will not receive the benefit of the itemized deduction for the loss of \$20,000 in account value.

In year five, tuition, room and board are paid on behalf of the child. Since the gift tax annual exclusion has been exhausted due to the initial \$60,000 contribution to the 529 plan, the portion for room and board is subject to gift tax.

To summarize, the decision to fully distribute funds out of a child's 529 to take a loss should consider gift taxes as well as income taxes. For most taxpayers in the Alternative Minimum Tax there will not be an income tax benefit. Even where an income tax benefit can be obtained, it must be compared with the gift tax costs which can outweigh the income tax benefit. ■

¹ An account owner could invest \$70,000 (\$14,000 annual gift exclusion for five years) in 2016 into a beneficiary's 529 plan without incurring gift taxes. Any additional gifts to the beneficiary in that five year period will be subject to gift taxes.