

Financial Planning (pages 19-28)

- Financial planning is a process that involves:
 - Setting financial goals
 - Evaluating income and spending needs now and in retirement, and maximizing retirement income sources (pension, Social Security, investments)



- Knowing the effect inflation will have on income and savings
- Understanding the necessity of putting money aside regularly (savings) to meet present and future income needs



Starting Early

When you begin working, retirement seems like it's a long way off, BUT as your income increases, expenses also tend to increase

It may seem like there is never a convenient time to start saving



How To Get To \$100,000



Open a 403(b)!

If you have:

5 years - \$1,500 per month 10 years - \$650 per month 15 Years - \$380 per month 20 years - \$250 per month

 \ast The above calculations assume an interest rate of 5%



Compounding (page 20)





Tax-Deferred Investments (pages 20-21)

- Educators have a unique tax-deferred savings plan similar to 401K's and IRA's
- 403(b)'s, or tax-sheltered annuities as they are commonly referred to, give you the ability to set aside a considerable amount of money each year from your salary for future use in retirement
- Contributions are not reportable as income on federal or NYS tax returns
- Savings accrue on a tax-deferred basis until distributions (withdrawals) are made in retirement







 You can contribute up to the limits allowed by the IRS for each calendar year, and these employee contributions are known as <u>"elective deferrals"</u>

These elective deferrals are limited per calendar year:

2020 \$19,500

 This amount can go up in increments of \$500 depending on the cost-of-living





There is a catch-up provision for those who reach the year of their 50th birthday

 At age 50 and beyond (while still employed), you can contribute the amount below in addition to regular contributions

2020 \$6,500

 You can also make contributions under the 15-year rule if you are eligible...





 In addition to the regular contribution limits, you may also be eligible to make additional contributions under a "Years-of-Service" catch-up provision:

- This provision applies to those whose average 403(b) contribution each year has been under \$5,000
- You can contribute up to \$3,000 more per year
- The maximum total elective deferral under these provisions is \$15,000
- You must have 15 years of service with your current employer to qualify





"Non-Elective" Contributions Employer pays directly to 403(b)

 TOTAL Annual Deferrals (elective and non-elective) cannot exceed:
 2020 - \$57,000



New York State Deferred Compensation Plan – 457*

Contributions

- Standard Deferral
 - 2020 \$19,500
- □ Age 50+ Catch-up
 - 2020 \$6,500 (total \$26,000)

Special 457 Catch-up

• 2020 – Up to \$39,000

(Participants who have contributed less than the maximum limit in previous years may contribute up to double the standard deferral in the three years prior to elected normal retirement age) Penalty-free at any age if you have left your employer

Withdrawals

- RMD's required after age 72¹/₂
- Always federally taxable
- NYS exemption applies after age 59½



*Not available through all employers

Publication 571

- This publication can be downloaded from the IRS' website (irs.gov)
- It explains many of the rules governing 403(b) contributions
- Worksheets in this publication can be used to determine the maximum amount that can be contributed into a 403(b) plan each year



Tax-Sheltered Annuities 403(b) Withdrawals

Timing of withdrawals can make a difference!



Gross Income = \$55,000

Car Cost = \$40,000

I decide to buy the car and withdraw \$40,000 from my 403(b) account.



Impulse Solution: JUST DO IT!

| MONTH/YEAR | TSA WITHDRAWAL |
|---------------|-------------------|
| December 2020 | \$40,000 |

2020 Taxable Income \$55,000 <u>+\$40,000</u> **\$95,000**



Tax Implications

Single (2020)

- \$0-\$13,67510%\$13,675-\$43,92512%\$43,925-\$89,32522%
- \$89,325-\$167,100 24%
- \$167,100-\$211,150 32%
- **\$211,150-\$522,200 35%**
- \$522,200 and up 37%

- Pushes earnings into 24% tax
 bracket
- NYS Tax on \$20,000 of the total withdrawal



Carefully Timed Solution

| MONTH/YEAR | TSA WITHDRAWAL |
|---------------|----------------|
| December 2020 | \$20,000 |
| January 2021 | \$20,000 |

2020 Taxable Income \$55,000 <u>+\$20,000</u> **\$75,000** 2021 Taxable Income \$55,000 <u>+\$20,000</u> **\$75,000**



(Instead of \$95,000)

Tax Implications

Single (2020)

- \$0-\$13,675 10%
- \$13,675-\$43,925 12%
- **\$43,925-\$89,325 22%**
- \$89,325-\$167,100 24%
- \$167,100-\$211,150 32%
- \$211,150-\$522,200 35%
- \$522,200 and up 37%

 Taxable Income of \$75,000 does
 not push me into higher tax
 bracket

NO NYS TAX on withdrawal



By Timing Withdrawals, You Can...

Avoid a higher Federal Tax Bracket

Better take advantage of the NYS allowed yearly exclusions

SAVE MONEY ON TAXES

Consult with your financial advisor and accountant before taking distributions



Publication 575

- This publication can be also downloaded from the IRS' website (irs.gov)
- It explains many of the rules governing withdrawals from pension and annuities like 403(b)'s



Tax-Sheltered Annuities 403(b) Withdrawals

Once retired, you may decide to:

Roll over your contributions to an IRA or other tax-deferred savings plan

Transfer your savings to a different company that may manage and invest your 403(b) contributions in a less expensive and more profitable way

Be careful of transfer penalties if your original contributions were not in the plan for a certain period of time

Tax-Sheltered Annuities 403(b) Withdrawals

If you are still working, you may take money out of your 403(b) without penalty starting at 59¹/₂
Prior to this, you may make penalty-free withdrawals starting in the year you retire, but only if you retire in the year of your 55th birthday or thereafter

No withdrawals are required, however, until the latter of these two dates:

April 1 of the year following the year you are 72^{1/2}
Retirement beyond age 72^{1/2}

Factors for Determining Required Minimum Distribution (RMD - page 21)

| | <u>Age</u> | <u>Factor</u> | <u>Age</u> | <u>Factor</u> |
|----------|------------|---------------|------------|---------------|
| | 72 | 25.6 | 78 | 20.3 |
| De | 73 | 24.7 | 79 | 19.5 |
| TODO | 74 | 23.8 | 80 | 18.7 |
| Take RMD | 75 | 22.9 | 90 | 11.4 |
| | 76 | 22.0 | 100 | 6.3 |
| | 77 | 21.2 | 115 | 1.9 |



RMD First year example

- If account balance was \$50,000 at age 72, the minimum withdrawal by the end of that year would be:
- \$\frac{\\$50,000}{25.6} = \$1,953

This is the amount of money you would have to include in your taxable income in a given tax year

The next year, the RMD withdrawal would be the account balance divided by 24.7

50% penalty for failure to take RMD



RMD – 18 year example

| Your Age | Uniform Life Expectancy | Account Balance | Minimum Distribution |
|----------|----------------------------|-----------------|-------------------------|
| 72 | 25.6 | \$ 50,000 | \$ 1,953 |
| 73 | 24.7 | \$ 48,047 | \$ 1,945 |
| 74 | 23.8 | \$ 47,946 | \$ 2,015 |
| 75 | 22.9 | \$ 47,768 | \$ 2,086 |
| 76 | 22.0 | \$ 47,510 | \$ 2,160 |
| 77 | 21.2 | \$ 47,164 | \$ 2,225 |
| 78 | 20.3 | \$ 46,737 | \$ 2,302 |
| 79 | 19.5 | \$ 46,212 | \$ 2,370 |
| 80 | 18.7 | \$ 45,596 | \$ 2,438 |
| 81 | 17.9 | \$ 44,884 | \$ 2,507 |
| 82 | 17.1 | \$ 44,072 | \$ 2,577 |
| 83 | 16.3 | \$ 43,154 | \$ 2,647 |
| 84 | 15.5 | \$ 42,127 | \$ 2,718 |
| 85 | 14.8 | \$ 40,985 | \$ 2,769 |
| 86 | 14.1 | \$ 39,745 | \$ 2,819 |
| 87 | 13.4 | \$ 38,403 | \$ 2,866 |
| 88 | 12.7 | \$ 36,959 | \$ 2,910 |
| 89 | 12.0 | \$ 35,410 | \$ 2,951 |

Minimum Distributions over 18 years

Starting account balance: \$50,000

After 18 years, balance is still **\$35,410**

(Assumed rate of return: 4%)



Comparing Income and Expenses





Monthly Income (page 24)



Monthly Expenses (page 25)

| Current | Expenses | Retirement |
|---------|--|------------|
| \$1,150 | Mortgage & property taxes | \$1,150 |
| \$400 | Utilities, phone, cable, internet | \$400 |
| \$400 | Food | \$400 |
| \$1,600 | Taxes (Federal, State & FICA) | \$460 |
| \$200 | Insurance: Home, auto, life, disability | \$150 |
| \$400 | Auto: loan, fuel, maintenance, registration | \$200 |
| \$100 | Household repairs/maintenance | \$100 |
| \$500 | Savings: personal, TSA, college, FSA | \$0 |
| \$80 | Clothing: purchase, cleaning | \$40 |
| \$50 | Medical: insurance premiums, prescriptions, copays | \$200 |
| \$125 | Travel, gifts, restaurants, hobbies, entertainment | \$250 |
| \$100 | Educational: tuition, room & board, fees, books | \$0 |
| \$100 | Professional Fees: attorney, accountant, etc. | \$100 |
| \$160 | Charitable/religious contributions | \$160 |
| \$50 | Other deductions | \$0 |
| \$5,415 | Total Expenses | \$3,310 |

Working for Nothing...or Less

Example: Tier 4; 30 years; age 62

| Financials | Work | Retirement |
|--------------------|------------|------------|
| Income | \$100,000 | \$60,000 |
| - TSA Contribution | - \$10,000 | |
| - SS Tax | - \$7,650 | |
| - Federal Tax | - \$15,000 | |
| - NYS Tax | - \$5,000 | |
| Subtotal | \$62,350 | |
| SS Benefit | NA | |
| - Fed tax on SS | NA | |
| Bottom Line | \$62,350 | |

Working for Nothing...or Less

Example: Tier 4; 30 years; age 62

| Financials | Work | Retirement |
|--------------------|------------|------------|
| Income | \$100,000 | \$60,000 |
| - TSA Contribution | - \$10,000 | N/A |
| - SS Tax | - \$7,650 | N/A |
| - Federal Tax | - \$15,000 | - \$8,316 |
| - NYS Tax | - \$5,000 | \$0 |
| Subtotal | \$61,550 | \$51,684 |
| SS Benefit | N/A | \$19,200 |
| - Fed tax on SS | N/A | - \$4,080 |
| Bottom Line | \$62,350 | \$66,804 |



Future Value of \$100 With 3% Inflation (page 26)





Inflation - What is Your Guess?



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Financial Planning Websites (page 23)



* mymoney.gov

 National Endowment for Financial Education nefe.org

* choosetosave.org



Working with Financial Planners (page 27)

- Certified Financial Planner Board of Standards (cfp.net)
- The Financial Planning Association (fpanet.org)
- International Association of Qualified Financial Planners (iaqfp.org)



Working with Financial Planners (pages 27-28)



* How Financial Planners Charge:

- Fee Only Fixed, flat, hourly, percentage or performance-based fees
- Commission Only Commission on financial products that you purchase
- Combination Fee/Commission Fees on hourly, project, or percentage basis PLUS commissions
- Salary Salary and bonuses paid by financial services firm



Tips on Choosing a Financial Planner (page 28)

- Know what you want
- * Be prepared
- Talk to others
- Look for competence
- Interview more than one
- Check background

- Know what to expect
- Get it in writing
- Review regularly

