Thrift Savings Plan A to Z

PRESENTED BY Stewart Kaplan, CEBS[®], AFC[®], RFC[®] FEDERAL RETIREMENT THRIFT INVESTMENT BOARD



FEDERAL RETIREMENT THRIFT INVESTMENT BOARD



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Some Benefits of the TSP...

Automatic enrollment & payroll deduction

Choice of: pre-tax and/or after-tax elective deferrals

Thrift Savings Plan

Choice of broadly diversified investment funds that provide comprehensive coverage of each asset class

Ability to keep TSP for Life – Simplify and save \$ by transferring in other eligible accounts Agency contributions for FERS & BRS! 1% automatic & 4% maximum match Extremely low expenses

> G Fund – No risk of negative returns and backed by the full faith and credit of the U.S. Government

Agenda

- Make Wise Decisions Today: Retire With Dignity Tomorrow
- Saving for Retirement: Your TSP Contributions
- Choosing a Tax Treatment: Traditional or Roth?
- Getting the Most Bang for Your Buck: Saving in the Thrift Savings Plan
- Accessing your TSP Money While Still Employed: Loans and In-Service Withdrawals



- First Steps: Preparing for Separation
- Turning Savings to Income: The TSP Retirement Income Options
- Withdrawal Rules: Other Considerations
- Planning Your Legacy: TSP Death Benefits
- Getting Help: Resources for Participants



Retire With Dignity Tomorrow

Make Wise Decisions Today

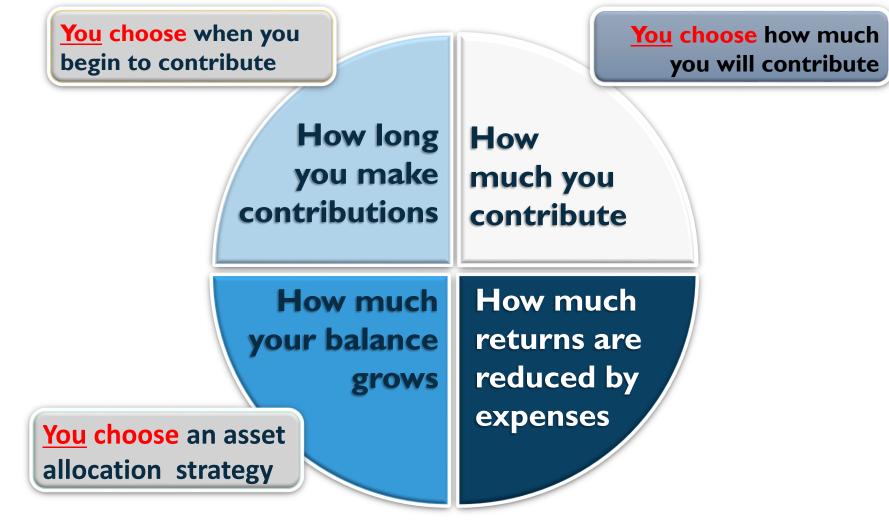


Sources of Income in Retirement





TSP Account Balance at Retirement Depends on:





Actions That Positively Affect TSP Balance

FERS: Contribute enough to get full agency match

- Contribute five percent to get maximum agency match of four percent
- Applies on a per pay date basis not an annual basis

ift Savings Plan



Allocate contributions to investment funds
based on appropriate balance of risk to return
Periodically rebalance and reallocate based on a longterm strategy
Or choose a Lifecycle fund—rebalancing and

 Or choose a Lifecycle fund—rebalancing and reallocations occur automatically

Actions That Negatively Affect TSP Balance

Using TSP to access savings to meet short-term needs

- Loans
- Financial Hardship Withdrawals

Frequent Interfund Transfers
Short-term, tactical moves using index funds is generally an unsuccessful longterm investment strategy

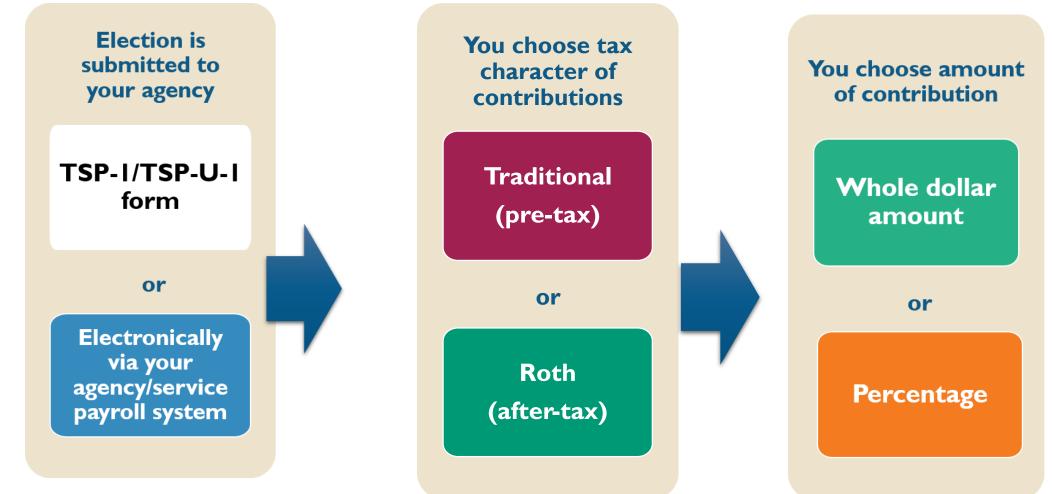


Your TSP Contributions

Saving for Retirement



Contribution Elections



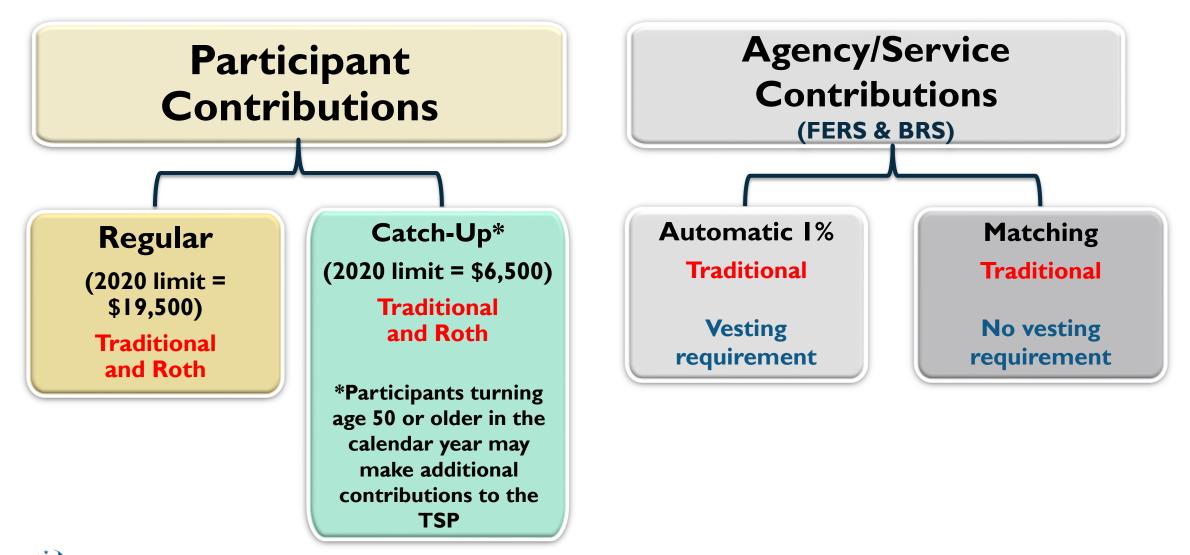
• Elections are generally effective the first full pay period after receipt by the agency

You can start, stop, change, or resume contributions at any time

Thrift Savings Plan

Source: TSP.gov: Plan Participation, Eligibility and Contributions

Contribution Sources and Limits





Source: TSP.gov: <u>Plan Participation, Eligibility and Contributions, Types of Contributions</u>

Contribution Rules

Participant Contributions

- All new and rehired employees auto-enrolled at 3% (can opt out)
- Any whole dollar amount or percentage up to IRS elective deferral limit
- No vesting rule

Agency/Service Contributions (FERS/BRS)

- Agency/Service Automatic (1%) Contributions
 - Subject to vesting
- Agency/Service Matching Contributions*
 - Based on first 5% of employee contributions per pay period, whether traditional or Roth
 - No vesting rule
 - Uniformed Services members under BRS may not receive matching contributions
 - until 2 years and I day past their PEBD

Thrift Savings Plan

Source: TSP.gov: Plan Participation, Eligibility and Contributions, Types of Contributions

Agency/Service Contributions to Your Account (FERS and BRS Participants Only)

You put in:	Your agency/se	ervice puts in:	And the total
	Automatic (1%) Contribution	Matching Contribution	 contribution is:
0%	1%	0%	1%
1%	1%	1%	3%
2%	1%	2%	5%
3%	1%	3%	7%
4%	1%	3.5%	8.5%
5%	1%	4%	10%
More than 5%	1%	4%	Your contribution + 5%

Maximizing Your Match (FERS)

- Ed earns \$3,000 gross pay per pay period and contributes 30%
- Susan earns \$3,000 gross pay per pay period and contributes \$750

ED	30% EC	4% Match	SUSAN	\$731 EC	4% Match
PC #1 to PC #21	\$900 each	\$120 each	PC #1 to PC# 21	\$750 each	\$120 each
PC #I to 21	\$18,900	\$2,520	PC #I to 21	\$15,750	\$2,520
PC #22	\$600 (20%)	\$120	PC #22	\$750	\$120
PC #23	\$0	\$0	PC #23	\$750	\$120
PC #24	\$0	\$0	PC #24	\$750	\$120
PC #25	\$0	\$0	PC #25	\$750	\$120
PC #26	\$0	\$0	PC #26	\$750	\$120
PC #22 to 26	\$100	\$120	PC #22 to 26	\$3,750	\$600
Total of 22 Contributions	\$19,500	\$2,640	Total of 26 Contributions	\$19,500	\$3,120



Source: TSP Fact Sheet - Annual Limit on Elective Deferrals

Catch-Up Contributions

Participants can begin making Catch-Up contributions any time <u>during the calendar year they turn 50</u>



- In addition to the regular TSP contributions
- Dollar amount only
- Require a separate election

Thrift Savings Plan

- A new election must be submitted for each calendar year
- Electronic election or TSP-I-C/TSP-U-I-C
- Maximum contribution for 2020 is \$6,500
- Must self-certify intent to make regular contributions up to elective deferral limit
- No agency matching on catch-up contributions

Source: TSP.gov: Plan Participation, Eligibility and Contributions, Types of Contributions

Choosing a Tax Treatment







Traditional TSP Contributions

Traditional contributions are deducted from gross pay **BEFORE** taxes

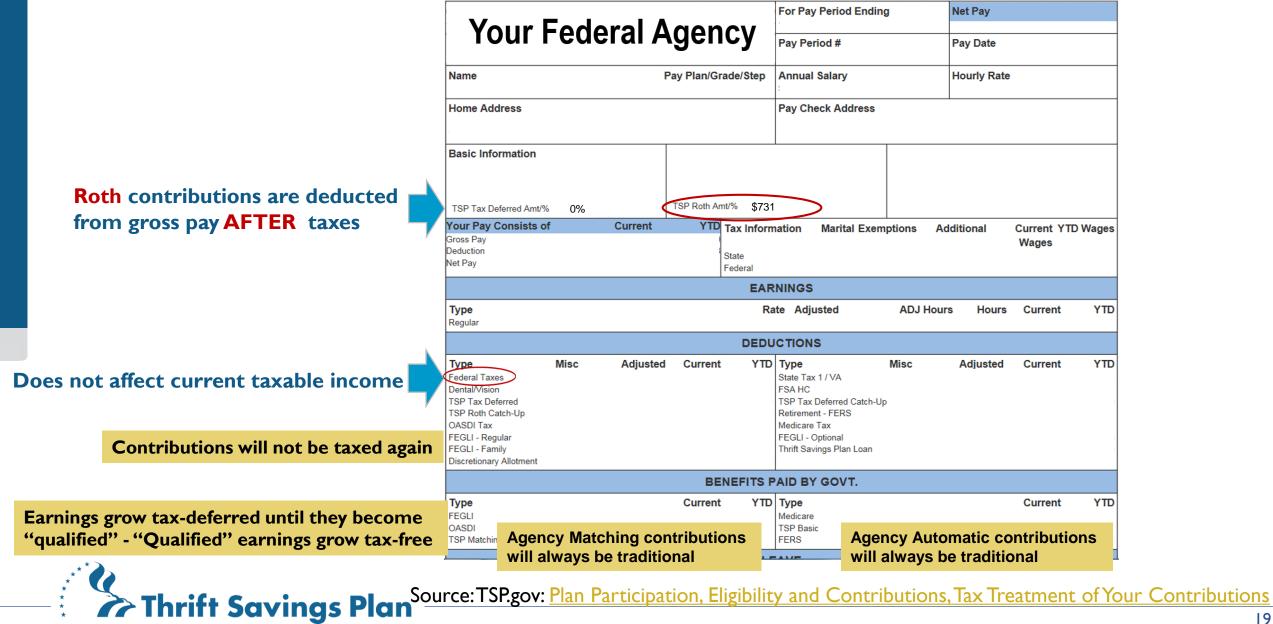
Lowers current taxable income and gives a tax break today

> **BOTH** contributions and earnings grow tax-deferred

Vour Eodoro		For Pay Period Ending	Net Pay
Your Federa	I Agency	Pay Period #	Pay Date
Name	Pay Plan/Grade/Step	Annual Salary	Hourly Rate
Home Address		Pay Check Address	
Basic Information			
TSP Tax Deferred Amt/% \$731	TSP Roth Amt/% 0 %		
Your Pay Consists of Curr Gross Pay Deduction Net Pay	rent YTD Tax Inform State Federal	nation Marital Exemptions <i>F</i>	Additional Current YTD Wages
	EAR	NINGS	
Type Regular	Ra	ate Adjusted ADJ Hou	urs Hours Current YT
	DEDU	JCTIONS	
Type Misc Ad Federal Taxes Dental/Vision TSP Tax Deferred TSP Tax Deferred TSP Roth Catch-Up OASDI Tax FEGLI - Regular FEGLI - Family Discretionary Allotment	justed Current YTD	TypeMiscState Tax 1 / VAFSA HCTSP Tax Deferred Catch-UpRetirement - FERSMedicare TaxFEGLI - OptionalThrift Savings Plan Loan	Adjusted Current YT
	BENEFITS F	AID BY GOVT.	
Type FEGLI	Current YTD	Type Medicare	Current YTE
OASDI TSP Matchi will always be tra	la de la companya de	TSP Basic FERS Agency Auto will always b	matic contributions

Source: TSP.gov: Plan Participation, Eligibility and Contributions, Tax Treatment of Your Contributions Thrift Savings Plan

Roth TSP Contributions



Roth TSP – Qualification Rules

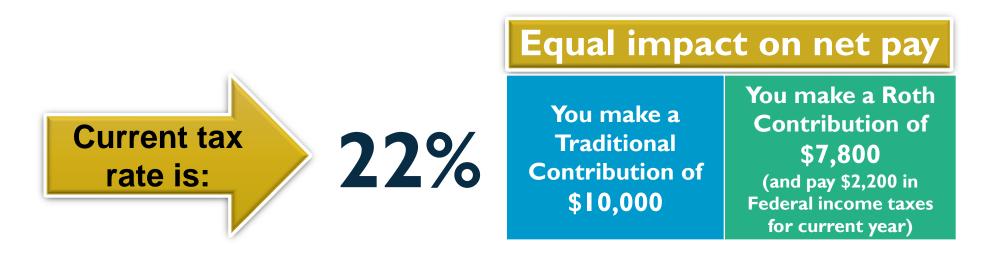
- For Roth earnings to become qualified (tax-free):
 - First TSP Roth contribution must meet 5-year rule:
 - Prior participation in a Roth 401(k) transferred into TSP counts toward 5-year rule
 - Once 5-year rule is met, participant retains it for the life of their TSP account
 - Age 59¹/₂; disabled; or deceased

Savings Plan

- BOTH must be met
- If Roth balance is withdrawn prior to meeting qualification rules:
 - Earnings are tax deferred and subject to IRS 10% early withdrawal tax unless participant meets an exception:
 - If a participant receives distributions after they've separated in the calendar year they reach age 55 or older (or in the calendar year they reach age 50 or older for certain public safety employees)

Source: Summary of the Thrift Savings Plan, A Choice of Tax Treatments, p. 7

Traditional or Roth?





Source: <u>Summary of the Thrift Savings Plan, Traditional Contributions vs. Roth Contributions: An</u> <u>Example of the Effect on Your Long-Term Savings, p. 8</u>

Roth TSP vs. Roth IRA Limits

	Roth Employer Plans (e.g., Roth TSP)	Roth IRA
2020 Income Limits	Available to all participants regardless of income	Not available to taxpayers with income above certain limits: MFJ - \$196,000 to \$206,000 MFS - \$0 to \$10,000 All others - \$124,000 to \$139,000
2020 Contribution Limits	\$19,500 (plus an additional \$6,500 if turning age 50 or older)	\$6,000 (\$7,000 if turning age 50 or older)



Source: IRS.gov: IRA Topics – IRA Contribution Limits

Retirement Savings Contribution Credit

- Designed to encourage low- and modest-income individuals to save for retirement
- Depending upon adjusted gross income (AGI) and filing status, participant may be able to take a tax credit for their TSP contributions
- For more information, see IRS Form 8880

2020 AGI Limits*

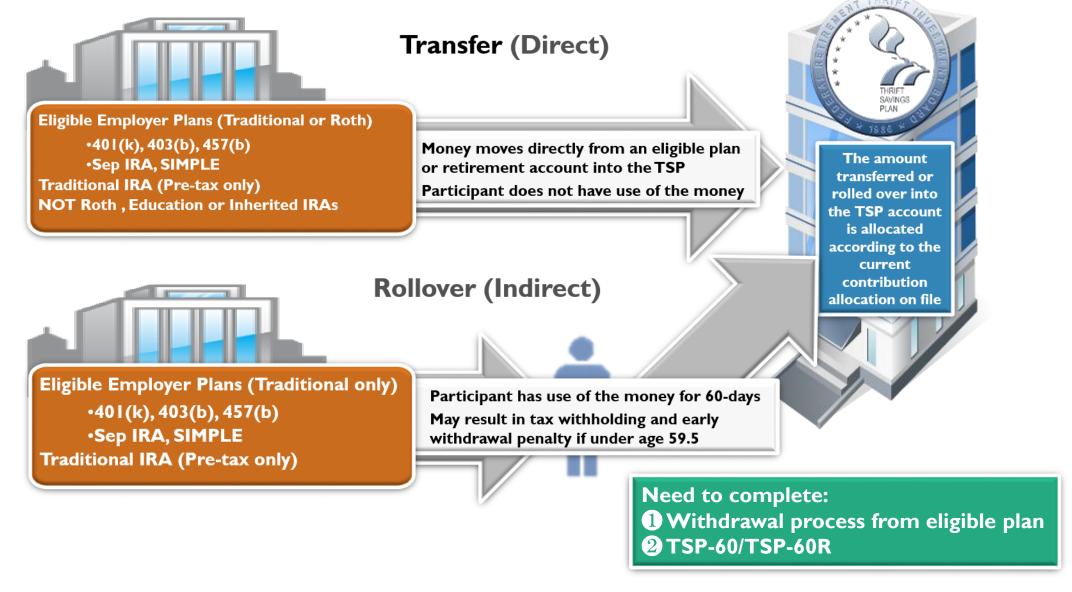




Source: IRS.gov: <u>Retirement Savings Contributions Credit (Saver's Credit)</u>

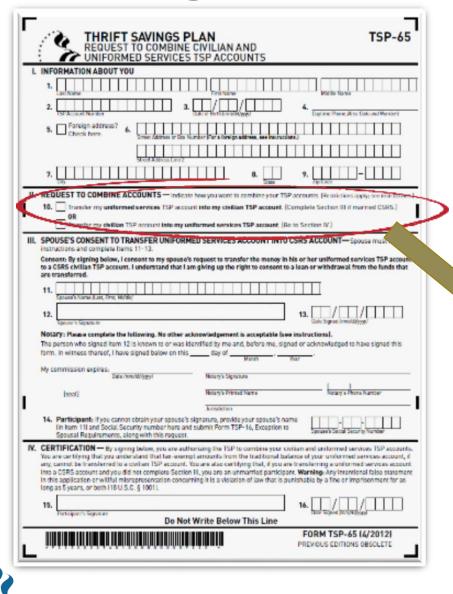
Moving Money From Other Plans Into TSP

Thrift Savings Plan



Source: Summary of the Thrift Savings Plan, Moving Money From Other Plans Into the TSP, p. 10

Combining TSP Accounts



Thrift Savings Plan

- If you have both a uniformed services and a civilian TSP account AND are separated from the service associated with one of them, you can transfer your balance out of that account and into the other account
- You may transfer in either direction if separated from both

II. REQUEST TO COMBINE ACCOUNTS — Indicate how you want to combine your TSP accounts. (Restrictions apply; see instructions.)
 10. Transfer my uniformed services TSP account into my civilian TSP account. (Complete Section III if married CSRS.)
 OR
 Transfer my civilian TSP account into my uniformed services TSP account. (Go to Section IV.)

Note:A tax-exempt balance in a uniformed services account cannot be transferred to a civilian TSP account

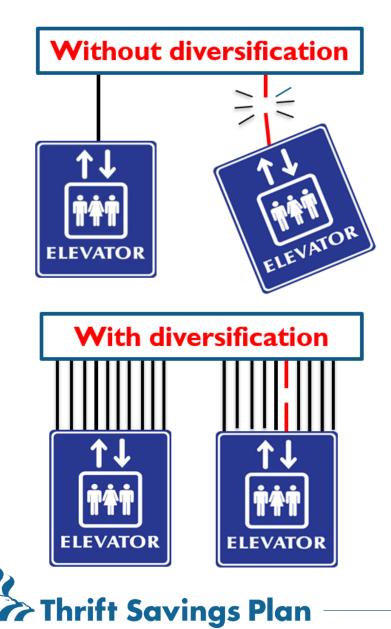
Source: <u>Summary of the Thrift Savings Plan, Combining accounts, p. 19</u>

Saving in the Thrift Savings Plan

Getting the Most Bang for Your Buck



Diversification



- Diversification is:
 - Balancing an investment portfolio by dividing it among different securities, industries or classes
- It reduces risk because:
 - It combines a variety of investments which are unlikely to all move in the same direction
- The TSP achieves diversification by tracking specified baskets of investments called "index investment funds"

Source: TSP.gov: <u>Planning & Tools, Investment Strategy</u>, <u>Before You Invest, How Much Diversification Do I Need?</u>

Index Investment Funds

- Facilitate a passive strategy No need to:
 - Pick individual investments
 - Try to time market movements
- Eliminate the anxiety of trying to beat the market
- Reduce trading costs and investment expenses

Standard and Poor's 500 index stocks categorized by sectors and industries. Size represents market cap. (as of Jan 3, 2020)

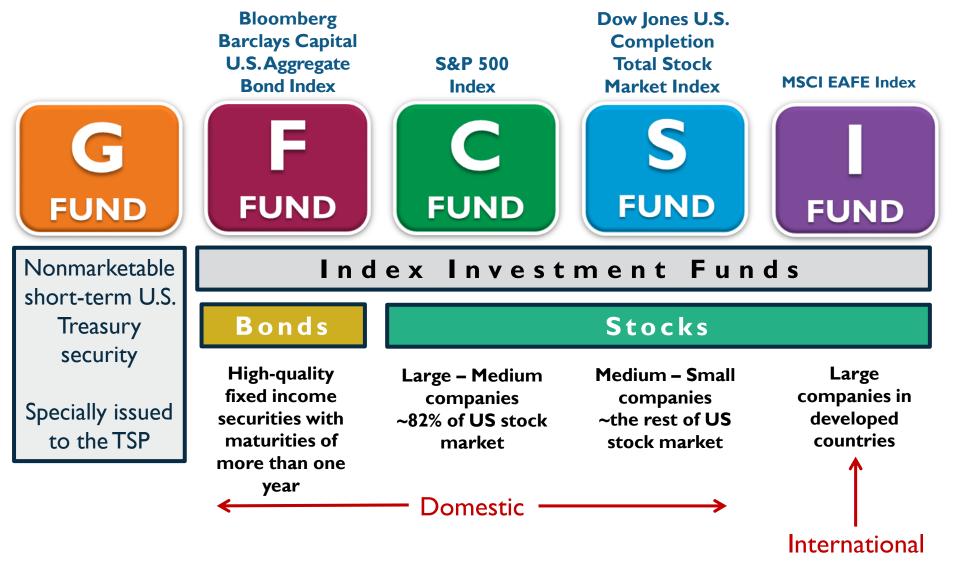




Image Source: FinViz.com S&P500 Index Map

TSP Core Investment Funds

Thrift Savings Plan



See TSP Fund Information at: Investment Funds and Investment Option Review at: FRTIB Reading Room

TSP Core Fund Performance

12 Year Summary

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	S	S	F	I	S	С	G	S	I	G	С
5.45%	34.85%	29.06%	7.89%	18.62%	38.35%	13.78%	2.04%	16.35%	25.42%	2.91%	31.45%
G	I	С	G	S	С	S	С	С	С	F	S
3.75%	30.04%	15.06%	2.45%	18.57%	32.45%	7.80%	1.46%	12.01%	21.82%	0.15%	27.97%
L2040	С	L2040	С	С	L2040	F	F	L2040	S	С	l I
-31.53%	26.68%	13.89%	2.11%	16.07%	23.23%	6.73%	0.91%	7.90%	18.22%	-4.41%	22.47%
С	L2040	I	L2040	L2040	I	L2040	L2040	F	L2040	L2040	L2040
-36.99%	25.19%	7.94%	-0.96%	14.27%	22.13%	6.22%	0.73%	2.91%	16.77%	-4.89%	20.69%
S	F	F	S	F	G	G	I	I	F	S	F
-38.32%	5.99%	6.71%	-3.38%	4.29%	1.89%	2.31%	-0.51%	2.10%	3.82%	-9.26%	8.68%
I	G	G	I	G	F	I	S	G	G	I	G
-42.43%	2.97%	2.81%	-11.81%	1.47%	-1.68%	-5.27%	-2.92%	1.82%	2.33%	-13.43%	2.24%

G Fund F Fund

Thrift Savings Plan

S Fund

I Fund L 2040 Fund

The returns for the TSP funds represent net earnings after the deduction of administrative expenses, trading costs, and investment management fees

C Fund

Source: TSP.gov: Investment Funds, Fund Performance, Share Price History

TSP Core Fund Performance - G

12 Year Summary

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							G			G	
							2.04%			2.91%	
G			G								
3.75%			2.45%								
					G	G					
					1.89%	2.31%					
	G	G		G				G	G		G
	2.97%	2.81%		1.47%				1.82%	2.33%		2.24%

GFund FFund CFund SFund IFund L 2040 Fund



TSP Core Fund Performance - F

I I Year Summary

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F			F								
5.45%			7.89%								
										F	
										0.15%	
						F	F				
						6.73%	0.91%				
								F			
								2.91%			
	F	F		F					F		F
	5.99%	6.71%		4.29%					3.82%		8.68%
					F						
					-1.68%						





TSP Core Fund Performance - C

12 Year Summary

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						С					С
						13.78%					31.45%
		С			С		С	С	С		
		15.06%			32.45%		1.46%	12.01%	21.82%		
	С		С	С						С	
	26.68%		2.11%	16.07%						-4.41%	
С											
-36.99%											





TSP Core Fund Performance - S

12 Year Summary

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	S	S			S			S			
	34.85%	29.06%			38.35%			16.35%			
				S		S					S
				18.57%		7.80%					27.97%
									S		
									18.22%		
S			S							S	
-38.32%			-3.38%							- 9.26%	
							S				
							- 2.92%				

GFund FFund CFund SFund IFund L 2040 Fund



TSP Core Fund Performance - I

12 Year Summary

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				I					I		
				18.62%					25.42%		
	I										
	30.04%										
											1
											22.47%
		I			I.						
		7.94%			22.13%						
							I	I			
							-0.51%	2.10%			
I			I			I				I	
-42.43%			-11.81%			-5.27%				-13.43%	

GFund FFund CFund SFund IFund L 2040 Fund



TSP Core Fund Performance - L

12 Year Summary

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
L2040		L2040			L2040			L2040			
-31.53%		13.89%			23.23%			7.90%			
	L2040		L2040	L2040		L2040	L2040		L2040	L2040	L2040
	25.19%		-0.96%	14.27%		6.22%	0.73%		16.77%	-4.89%	20.69%





TSP Core Fund Performance

12 Year Summary

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	S	S	F	I	S	С	G	S	I	G	С
5.45%	34.85%	29.06%	7.89%	18.62%	38.35%	13.78%	2.04%	16.35%	25.42%	2.91%	31.45%
G	I	С	G	S	С	S	С	С	С	F	S
3.75%	30.04%	15.06%	2.45%	18.57%	32.45%	7.80%	1.46%	12.01%	21.82%	0.15%	27.97%
L2040	С	L2040	С	С	L2040	F	F	L2040	S	С	l I
-31.53%	26.68%	13.89%	2.11%	16.07%	23.23%	6.73%	0.91%	7.90%	18.22%	-4.41%	22.47%
С	L2040	I	L2040	L2040	I	L2040	L2040	F	L2040	L2040	L2040
-36.99%	25.19%	7.94%	-0.96%	14.27%	22.13%	6.22%	0.73%	2.91%	16.77%	-4.89%	20.69%
S	F	F	S	F	G	G	I	I	F	S	F
-38.32%	5.99%	6.71%	-3.38%	4.29%	1.89%	2.31%	-0.51%	2.10%	3.82%	-9.26%	8.68%
	G	G		G	F	I I	S	G	G	I	G
-42.43%	2.97%	2.81%	-11.81%	1.47%	-1.68%	-5.27%	-2.92%	1.82%	2.33%	-13.43%	2.24%

G Fund F Fund C Fund

Thrift Savings Plan

S Fund

I Fund L 2040 Fund

The returns for the TSP funds represent net earnings after the deduction of administrative expenses, trading costs, and investment management fees

Source: TSP.gov: Investment Funds, Fund Performance, Share Price History

Costs of Investing with the TSP

Thrift Savings Plan

	G Fund	F Fund	C Fund	S Fund	I Fund	L Income	L 2020	L 2030	L 2040	L 2050
	2018 Administrative Expenses									
Gross	0.051%	0.052%	0.052%	0.052%	0.052%	0.051%	0.052%	0.052%	0.052%	0.052%
Net	0.040%	0.041%	0.041%	0.040%	0.041%	0.040%	0.040%	0.040%	0.040%	0.040%
	Other Expenses ²									
	0.000%	0.016%	0.001%	0.021%	0.010%	0.002%	0.003%	0.005%	0.007%	0.005%

I. Net administrative expenses are the expenses charged to TSP participants per dollar invested in the respective funds after offsetting gross administrative expenses with account forfeitures and loan fees.

- 2. Fees associated with securities lending are not included in 2018 administrative expenses.
- Consistent with standard practice in the industry, they are charged in addition to administrative expenses.

The other expenses represent fees paid to the investment manager for administering securities lending programs. Income earned from these programs improved the returns of the funds

Source: TSP.gov: Investment Funds, Funds Overview, Expense Ratio

Comparison of TSP's Net Administrative Expenses

TSP Average 401(k) Plan \$0.40 per \$1,000' \$4.10 per \$1,000²



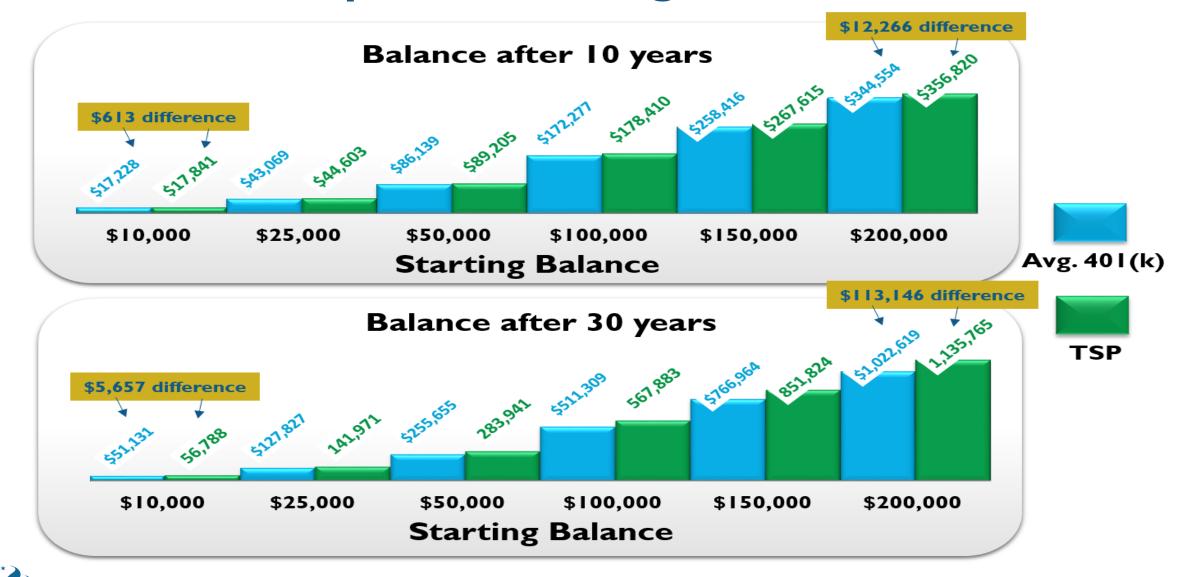


I. Net administrative expenses charged to the TSP participant across all funds, 2018

2. Median estimated 401(k) plan fees. Source: 12th Annual NEPC Defined Contribution Plan & Fee Survey Webinar, Sep 2017

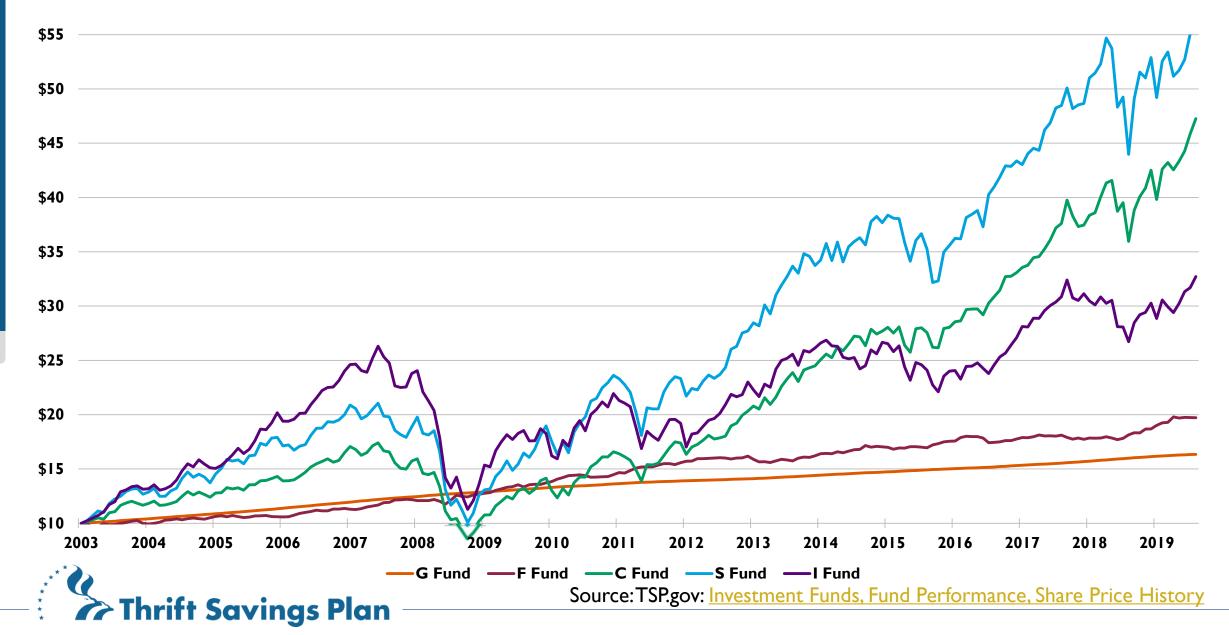


Effect of TSP's Expenses on Long-Term Returns



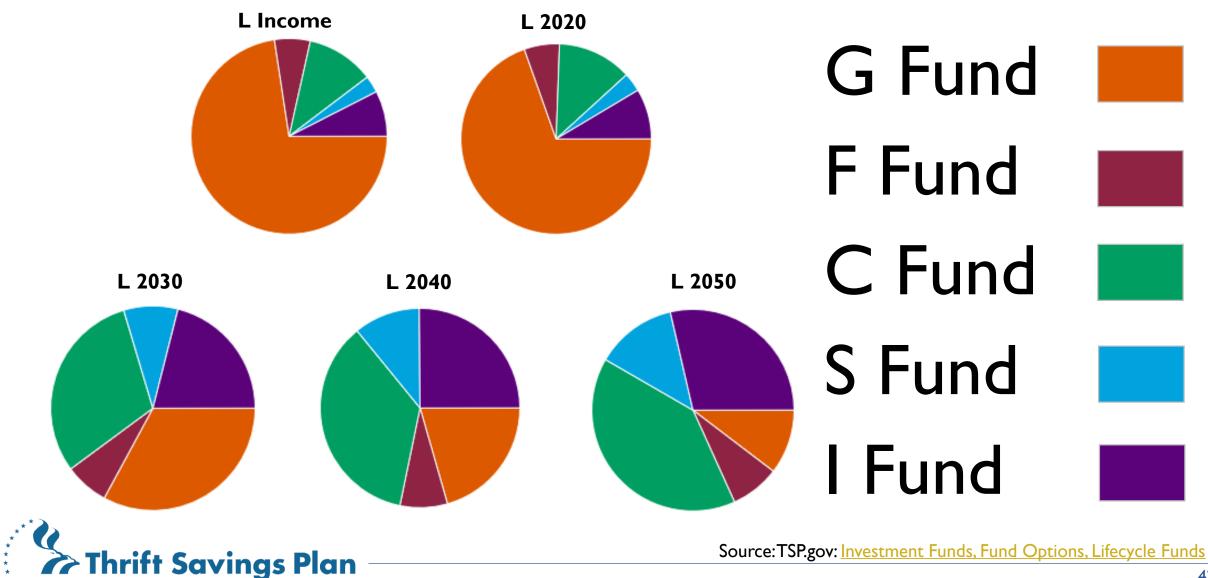
Calculation discounts 6.0% RoR by .41% (Avg. 401(k)) & .040% (TSP) with compounding annually to determine

Performance of the TSP Core Fund Share Prices



The TSP's Lifecycle Funds

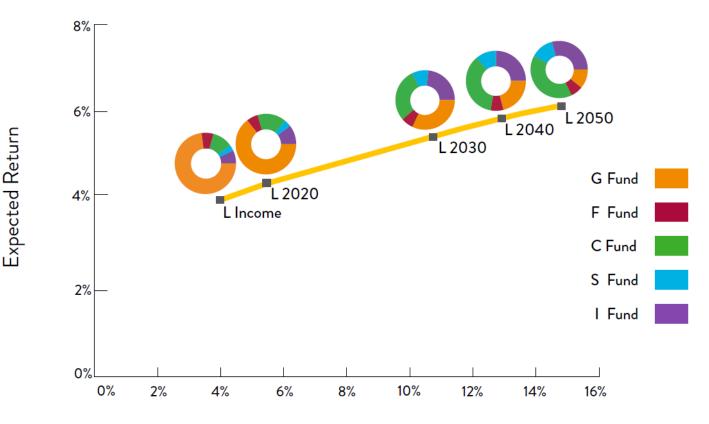
Allocation Targets as of January 2020



The Lifecycle Funds and the "Efficient Frontier"

- Rebalanced to their target allocations each business day
- Adjusted quarterly to more conservative investments as the fund time horizon shortens
- Objective is to provide the highest expected rate of return for the amount of risk expected

L Funds and the Efficient Frontier



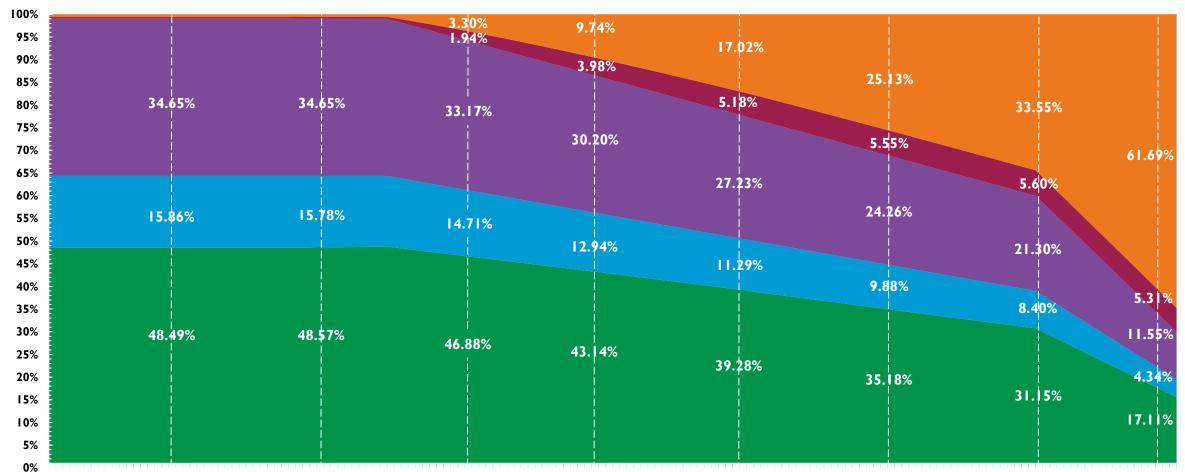
Expected Risk (Standard Deviation)



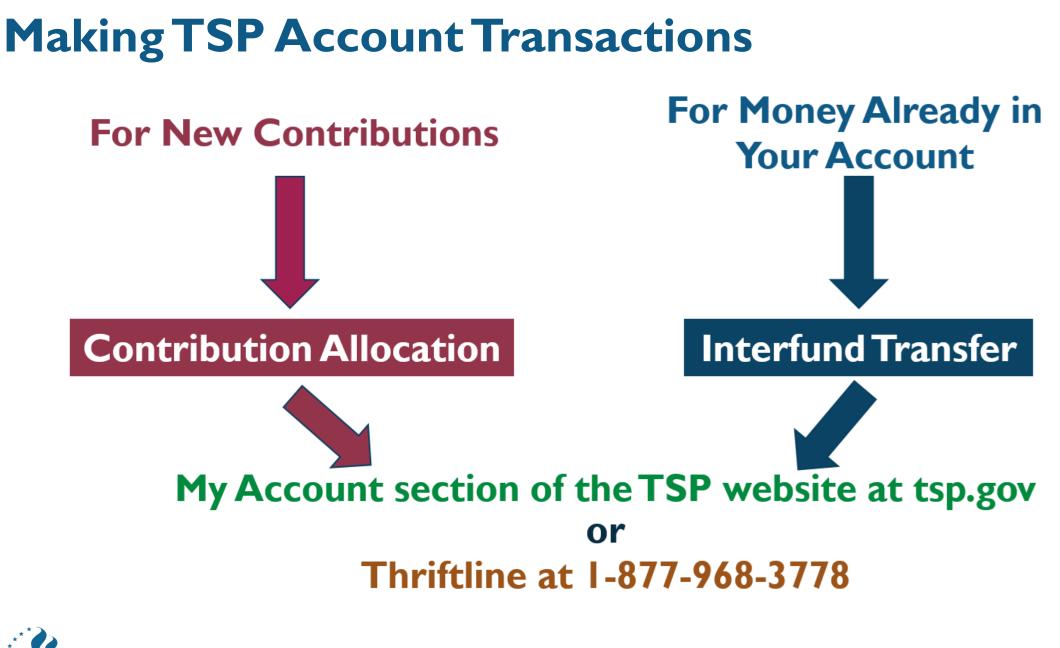
Source: TSP.gov: <u>TSP Fund Information Sheets</u>

L 2060 Fund

■ C Fund ■ S Fund ■ I Fund ■ F Fund ■ G Fund



Thrift Savings Plan



Thrift Savings Plan

Source: Summary of the Thrift Savings Plan, Contribution Allocations and Interfund Transfers, p. 15

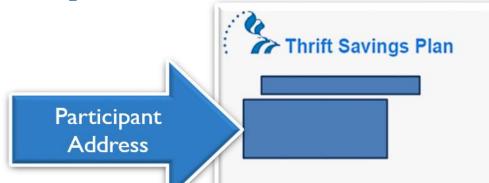
Participant Statements

- Quarterly Statements (January, April, July and October)
 - In My Account section of tsp.gov
 - View on web or opt-in to have statements mailed to you
 - Shows all transactions in your account during preceding three months
- Annual Statements
 - In My Account section of tsp.gov
 - View on web
 - Mailed to you by default (Opt-out to stop the mailing)
 - Summarizes financial activity on your account and personal investment performance
- Keep your address and personal information up-to-date
 - If employed, contact your service or agency
 - If separated, update in My Account section, use Form TSP-9 or call the Thriftline



Source: TSP.gov: My Account, Account Information, Statements

Quarterly Statement

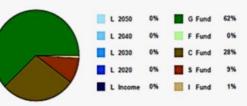


Ensure that all personal data on file with the TSP is correct

Here's how the value of your TSP account has changed.

Value on October 1, 2013	\$77,376.86
Contributions and Additions	\$676.08
Withdrawals and Deductions	- \$14,000.00
Investment Gain (or Loss)	\$1,318.74
Value on December 31, 2013	\$65,371.68
Your vested account balance is	\$65,371.68

Your account balance distribution



Your investment allocation for future contributions

-				ThriftLine:
	L 2050	0%	G Fund 60%	Outside U.S
	L 2040	0%	F Fund 0%	TDD:
	L 2030	0%	C Fund 30%	Yo
	L 2020	0%	S Fund 5%	To correct
	L Income	0%	I Fund 5%	information
	-	0%	S Fund 5%	

Your Quarterly Statement for the period 10/01/2013 – 12/31/2013

Account Number:

Date of Birth: Retirement Coverage: FERS Employment Status: Active Service Required for Vesting: 3 years

A Message for You

Great news! Now you can easily access your TSP account through your Android, iPhone, or similar smartphone by visiting the TSP's website (tsp.gov). You do not need to download an app to use this great feature. Just go to My Account from your smartphone and you will be directed to a mobile version, where you can view your account balance, transaction history, and perform contribution allocations and interfund transfers. Want to visit the non-mobile site? Just select the "Full Site" button on the top right of the screen.

Your Personal Rate of Return Last 12 Months

10.26%

1-TSP-YOU.FRST 1-877-568-3778 S. and Canada: 404-233-4400 1-TSP-THRIFT5 1-877-847-4385 bourube.com/TSP4gov personal or contribution n, contact your agency.

Questions? tsp.gov

Participant Information

Employed participants should report errors to their agency for correction. Separated participants can submit corrections directly to the TSP.

Your Investment Return



Quarterly Statement - Page Two

	Designation		ontributions	Withdrawals		Gain or Loss		Beginning Shares		Ending Shares	
TSP FUNDS	Beginnis Balanc		Additions	Deductions	Interfund Transfers	This Quarter	Ending Balance	Price	Number	Price	Number
Individual Fu	nds										
G Fund C Fund S Fund I Fund			\$405.64 202.85 33.79 33.80	- \$8,665.38 - 3,932.24 - 1,224.29 - 178.09	\$0.00 0.00 0.00 0.00	\$91.14 1,006.17 197.68 23.75	\$40,385.94 18,507.58 5,644.19 833.97	\$14.2073 21.6001 31.0038 24.1817	3,417.5775 982.9029 214.0709 39.4724	\$14.2356 22.6602 31.8829 24.7306	2,836.968 816.744 177.028 33.722
Total	\$77,37	0.00	\$676.08	- \$14,000.00	\$0.00	\$1,318.74	\$65,371.68				
OUR QU	RTERLY	LOAN	SUMMARY								
1	Principal as of 0/01/2013	Amount of New Loan	Principa		Interest						
Loan ID	010112013	Loan	Repaid	12:51/20	rio rana	rayment					

YOUR TRANSACTION DETAIL BY SOURCE

Payroll Office	Posting Date	Transaction Type	Employee Traditional	Employee Roth	Agency Automatic (1%)	Matching	Total	
		Beginning Balance	\$38,451.69	\$0.00	\$8,135.29	\$30,789.88	\$77,376.86	
97380100	10/10/2013	Contribution	124.68	0.00	24.94	99.74	249.36	
	10/21/2013	Loan Disbursement	- 14,000.00	0.00	0.00	0.00	- 14,000.00	
97380100	10/24/2013	Contribution	124.68	0.00	24.94	99.74	249.36	
FRB	10/25/2013	Loan Repayment	177.36	0.00	0.00	0.00	177.36	
		Gain or Loss This Quarter	638.35	0.00	142.15	538.24	1,318.74	
		Ending Balance	\$25,516.76	\$0.00	\$8,327.32	\$31,527.60	\$65,371.68	



Loans and In-Service Withdrawals

Accessing Your TSP Money While Still Employed



Available Loan Amount

Thrift Savings Plan

- Minimum amount \$1,000 (must be employee contributions and associated earnings)
- Maximum amount cannot exceed the smallest of the following:

Contributions and earnings test	IRS Vested balance test	IRS \$50,000 test
Never more than your contributions and earnings	50% of the total vested account balance, or \$10,000 whichever amount is greater	Never more than \$50,000 minus the highest outstanding loan balance over the past 12 months

- The ThriftLine and website can provide the maximum amount available for a loan, loan interest rate, application and status of a loan application
- The total vested account balance includes agency matching contributions, agency automatic contributions, account balances from Civilian and Uniformed Services account, and any outstanding loans from both TSP accounts

TSP Loans

TSP Account Agency contributions and earnings

Your contributions and earnings Loan repayment is through payroll deduction and includes an interest charge equal to the G fund rate when the loan was processed and is fixed for life of loan

Vaur	Tada		~~~~		For Pay	Period Endin	9	Net Pay		
Your	-eae	eral A	geno	;y	Pay Per	riod #		Pay Date		
Name		F	Pay Plan/Grad	le/Step	Annual	Salary		Hourly Rate		
Home Address					Pay Ch	eck Address				
Basic Information										
TSP Tax Deferred Amt/9	\$693.00		TSP Roth Amt/	5 0%						
Your Pay Consists o Gross Pay Deduction Net Pay	f	Current	St	ax Inform ate deral	nation	Marital Exem	ptions Ad	lditional	Current YTE Wages) Wag
					NINGS					
Type Regular				Ra	ite Adju	usted	ADJ Hour	s Hours	Current	۲١
				DEDU		s				
Type Federal Taxes Dental/Vision TSP Tax Deferred TSP Roth Catch-Up OASDI Tax FEGLI - Regular FEGLI - Regular FEGLI - Family Discretionary Allotment	Misc	Adjusted	Current	ΥTD	Retirement Medicare FEGLI - 0	Deferred Catch-Up nt - FERS Tax	Misc	Adjusted	Current	ΥT
			BEN	EFITS F	AID BY	GOVT.				
Type FEGLI OASDI TSP Matching			Current	ΥTD	Type Medicare TSP Basi FERS				Current	ΥT

You may make additional payments directly

Multiple reamortizations

Loans are taken only from your own contributions and earnings

Loan Amount -\$50 Ioan fee



Source: TSP.gov: My Account, Account Information, Statements

Other Loan Rules

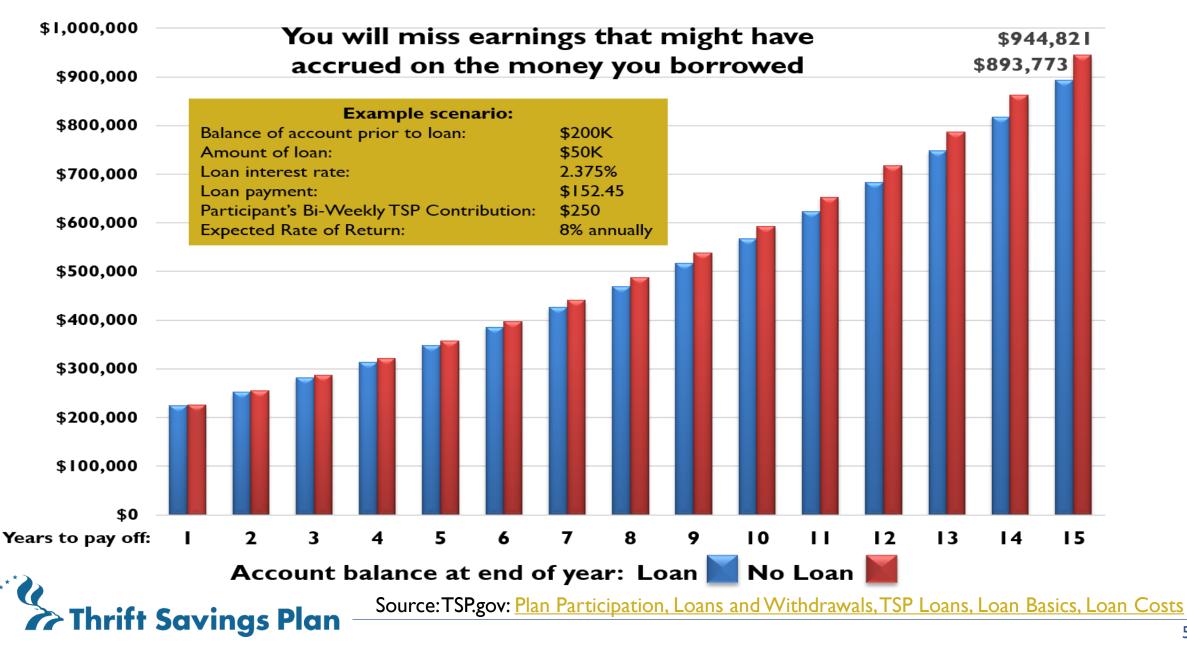
- May have two loans outstanding at same time. if one is a residential loan and one is a general purpose loan (per TSP account, if applicable)
- A valid or pending court order will prevent a loan disbursement
- There is a 60 day waiting period between the payoff of a loan before another like loan may be granted
- Loans are subject to spouses' rights

ft Savings Plan

- TSP loans must be settled within 90 days of separation to avoid a taxable distribution
- When you leave Federal service with an outstanding loan balance, you will not be able to make a withdrawal from your TSP account until your loan is closed by either payment in full or the loan is treated as a taxable distribution



Indirect Loan Costs



Financial Hardship Withdrawals

The amount you withdraw from your account for a financial hardship must be limited to your financial need

To be eligible, your financial need must result from at least one of the following four conditions:

- Minimum withdrawal \$1,000
- May only withdraw your own contributions and earnings



Source: TSP.gov: Life Events, Personal Events, Economic Hardship, Financial Hardship In-Service Withdrawals
Thrift Savings Plan

Financial Hardship Withdrawals

- Will permanently reduce you retirement savings
- Are subject to income taxes
- May be subject to the IRS 10% early withdrawal penalty tax
- Are subject to spouses rights

ift Savings Plan

Source: TSP.gov: Life Events, Personal Events, Economic Hardship, Financial Hardship In-Service Withdrawals

Age-Based In-Service Withdrawals

- Must be age $59\frac{1}{2}$ or older
- Minimum withdrawal is \$1,000; maximum is entire vested account balance
- Considered an eligible rollover distribution and subject to mandatory 20% Federal income tax withholding
- All or any portion may be transferred to an IRA or another eligible employer plan
- May take up to four per year and taking in-service withdrawals will not have any effect on eligibility to take post separation withdrawals

Source: TSP.gov: <u>Plan Participation, Loans and Withdrawals, In-Service Withdrawals, Age-Based In-Service Withdrawals</u> Thrift Savings Plan

Preparing for Separation

First Steps



Sources of Retirement Income



Social Security

Savings (TSP)



Source: TSP.gov: <u>Plan Participation, About the TSP, Purpose and History, How Does the TSP Fit into My Retirement Package?</u> Thrift Savings Plan

Contribution Considerations

There is a \$19,500 annual limit on your regular TSP contributions and a \$6,500 annual limit on "Catch-up" contributions



All contributions you make to employer plans* (including the TSP) during the same calendar year count toward the IRS elective deferral limit

You CAN contribute the maximum amount over LESS than the full tax year**

*Governmental 457(b) plans have separate limit

Thrift Savings Plan

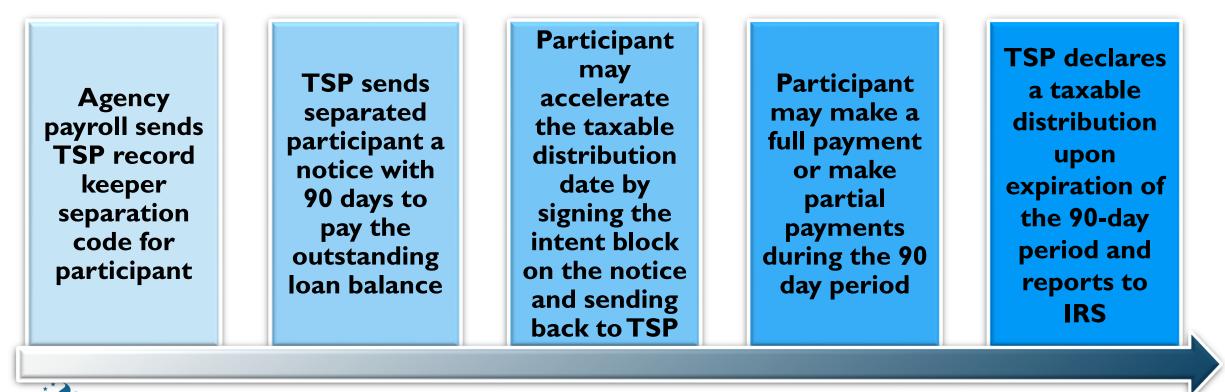
**For any pay periods a FERS or BRS participant does not make a contribution, there will be no corresponding matching agency/service contribution.

Source: TSP.gov: Plan Participation, Eligibility and Contributions, Contribution Limits

Loans and Separation from Federal Service

Thrift Savings Plan

- TSP loans must be settled within 90 days of separation to avoid a taxable distribution
- Participant may re-amortize or make additional payments prior to separation
- No post-service withdrawals will be processed until loan has either been paid in full or a taxable distribution of remaining balance has been declared





The TSP Retirement Income Options

Turning Savings to Income



Consider Your Options

- If you don't need income from your account immediately and your balance is at least \$200, you can leave your savings in the TSP until you're ready
- According to IRS rules, you must begin to take "Required Minimum Distributions" by April 1st of the year following the year you become 72 AND are separated from service, but there's no requirement to take all of your money out after you separate
- Once you separate, if you still have a balance in your account, you can transfer or roll • over balances from traditional IRAs or eligible employer retirement plans into the TSP
- All of this means, you can continue to:
- Make changes to your investment mix by making inter-fund transfers
- Take advantage of the TSP's ultra low costs and the well designed investment fund options
- Defer income taxes on your TSP balance until you're ready to begin receiving distributions

Source: TSP.gov: Plan Participation, Loans and Withdrawals, Withdrawals After Leaving Federal Service Thrift Savings 62

Withdrawals – Choice

- If account has both Traditional and Roth balances,
 - Participant may take withdrawal from either balance first or pro-rata from both



Source: TSP Fact Sheet – <u>Questions and Answers about Changes to TSP Withdrawal Options</u>

In-Service and Post-Separation Withdrawal Options

In-Service

- Age-Based (59 1/2) Withdrawal
 - No more than four times/year
 - No less than 30 days apart
- Financial Hardship Withdrawal

Savings Plan

Post-Separation

- Lump sum
 - No less than 30 days apart
 - No lifetime limit
- Installments (Dollar amount or based on life expectancy)
 - Monthly
 - Quarterly
 - Annually

• Life Annuity

Source: TSP Fact Sheet - Questions and Answers about Changes to TSP Withdrawal Options

Installment Payments

Fixed Dollar

- Amount specified by participant
- Minimum payment \$25
- May transfer payments to an IRA or another eligible plan (if payments expected to last less than 10 years)
- May adjust amount of tax withholding (if payments expected to last 10 years or more)
- May change direct deposit information

ift Savings Plan

• May request a final single payment anytime

Based on Life Expectancy

- Payments are computed by TSP
- Amount automatically adjusts annually
- May adjust amount of tax withholding
- May make a one-time change to fixed dollar amount
- May request a final single payment anytime

Source: TSP Tax Notice – Tax Information: Payments From Your TSP Account

Life Annuity

- Income is assured for the life of the annuitant(s)
- Funds are transferred from TSP to the annuity provider, and benefits are "locked in" when the request is processed

	Single Life	Joint Life with Spouse	Joint Life with Other Survivor
Survivor benefit (50% or 100%)	-	\checkmark	\checkmark
Level payments	\checkmark	\checkmark	\checkmark
Increasing payments	\checkmark	\checkmark	-
Cash refund	\checkmark	\checkmark	\checkmark
10-year certain	\checkmark	-	-



Source TSP Fact Sheet: Annuities

Required Minimum Distributions

- You must receive your "Required Minimum Distribution" (RMD) for the calendar year in which you turn 72, but you have until April 1 of the following year to make the withdrawal
- RMDs are determined using the IRS Uniform Lifetime Table
- You must continue to receive RMDs from your TSP account each year thereafter so long as you have a remaining balance
- RMD automatically issued at end of calendar year, if necessary to ensure full amount is withdrawn by December 31st
- If you are still a Federal employee employed at age 72, your required withdrawal must begin by April 1 of the year following the year you separate



Source: TSP Tax Notice: Required Minimum Distributions

Life Expectancy Payments and Required Minimum Distributions Single Life Table Uniform Lifetime Table

Age	Distribution Period	Approximate Percentage	Age	Distribution Period	Approximate Percentage	A	ge	Distribution Period	Approximate Percentage
62	23.5	4.26%	72	25.6	3.91%	8	2	17.1	5.85%
63	22.7	4.41%	73	24.7	4.05%	8	3	16.3	6.13%
64	21.8	4.59%	74	23.8	4.20%	8	4	15.5	6.45%
65	21	4.76%	75	22.9	4.37%	8	5	14.8	6.76%
66	20.2	4.95%	76	22	4.55%	8	6	14.1	7.09%
67	19.4	5.15%	77	21.2	4.72%	8	7	13.4	7.46%
68	18.6	5.38%	78	20.3	4.93%	8	8	12.7	7.87%
69	17.8	5.62%	79	19.5	5.13%	8	9	12	8.33%
70	17.0	5.88%	80	18.7	5.35%	9	0	11.4	8.77%
71	16.3	6.13%	81	17.9	5.59%	9	I.	10.8	9.26%

Account Balance ÷ Distribution Period = % of account balance that must be withdrawn during calendar year

Thrift Savings Plan

Source: TSP Tax Notice –<u>Required Minimum Distributions</u>

TSP.gov Payment and Annuity & Installment Payment Calculators

Planning & Tools

Learn more about designing your investment plan

Get the most out of your retirement savings by carefully developing a plan for your TSP account.

Investment Strategy

Review a list of questions you should ask yourself before you invest, and find out how to maximize your retirement savings using the benefits of compounding, tax deferral, and account consolidation.

Learn more

Calculators

Use these calculators to help you plan for a comfortable retirement:

How Much Should I Save? (Ballpark Estimate)

How Much Will My Savings Grow?

How Much Can I Contribute?

Paycheck Estimator

Contribution Comparison Calculator

TSP Payment and Annuity Calculator

TSP Installment Payment Calculator

Estimate Loan Payments

Retirement Planning Phases

It is never too early or too late to take advantage of what the TSP has to offer. Consider how to make your TSP savings work for you through contribution elections, catch-up contributions, and asset allocations throughout your career and as you near retirement.

Learn more

Living in Retirement

Consider how to adjust your asset allocation and determine an effective withdrawal strategy to meet your unique needs during retirement.

Learn more

Source: TSP.gov: <u>Planning and Tools, Calculators</u>



Other Considerations

Withdrawal Rules



Spouse's Rights

Retirement Plan	Requirement*	Exceptions [†]
FERS or Uniformed Services	Notarized spouse signature required**	Whereabouts unknown or exceptional circumstances - TSP-16 or TSP-U-16 required
CSRS	Spouse is entitled to notification of the participant's withdrawal election	Whereabouts unknown or exceptional circumstances - TSP-16 required

*If account balance is less than \$3,500, spouse's signature/notice is not required

**If married but no spouse signature: Spouse entitled to Joint Life Annuity with 50% Survivor Benefit, Level Payments, and no cash refund feature

+Waiver of spouse's signature/notification valid for 90 days from approval

Source: TSP.gov: <u>Plan Participation, Loans and Withdrawals, Withdrawals After Leaving Federal Service, Special Withdrawal Considerations, Spouses Rights</u>
Thrift Savings Plan
71

Tax Information About Payments From Your TSP Account Fact Sheet

- Terms and definitions (Eligible Rollover Distributions, Qualified Distributions, Transfer vs. Rollover)
- Proportional (pro-rata) withdrawals
- Transferring or rolling over your TSP distribution
- What we withhold for taxes

Thrift Savings Plan

- Taxable distributions on loans after separation from service
- 10% Early withdrawal penalty tax
- Required Minimum Distributions
- Death Benefit payment and court-ordered payments
- Tax Treatment for TSP Payments Chart

Source: TSP Tax Notice – <u>Tax Information About Payments From Your TSP Account</u>

Receiving Installment Payments

Thrift Savings Plan

Type of Payment	Eligible for transfer or rollover?	Federal income tax withholding rate
Lump sum distributions: Single payments, age-based and partial withdrawals, final withdrawal following a series of installment payments	Yes	20% (mandatory) unless transferred
Installment payments for less than 10 years	Yes	20% (mandatory) unless transferred
Installment payments for 10 years or more	No	As if married w/3 (may be changed or waived)
Installment payments based on life expectancy	No	As if married w/3 (may be changed or waived)

Example: If account balance = \$100,000 and you request \$1,000/month: \$100,000 ÷ \$1,000 = 100 months

100 is less than 120, so Type of Payment = "Installment payments for less than 10 years"

Source: - Important Tax Information About Payments From Your TSP Account

Receiving Installment Payments

- If you are receiving installment payments, the following could result in a change to the withholding rules for the taxable portion of your payments:
 - Change the dollar amount or frequency
 - Change from payments based on life expectancy to payments of a fixed dollar amount
 - Transfer money into your TSP account
 - Take a withdrawal in addition to your installment payments



Source: - Important Tax Information About Payments From Your TSP Account

Changing Payment Scenario

- Before change \$800/month
- Balance = \$105,000
- Estimated number of payments = 132
 - I32 months is more than 10 years so, payment type = periodic payments
 - Withholding As if married w/3

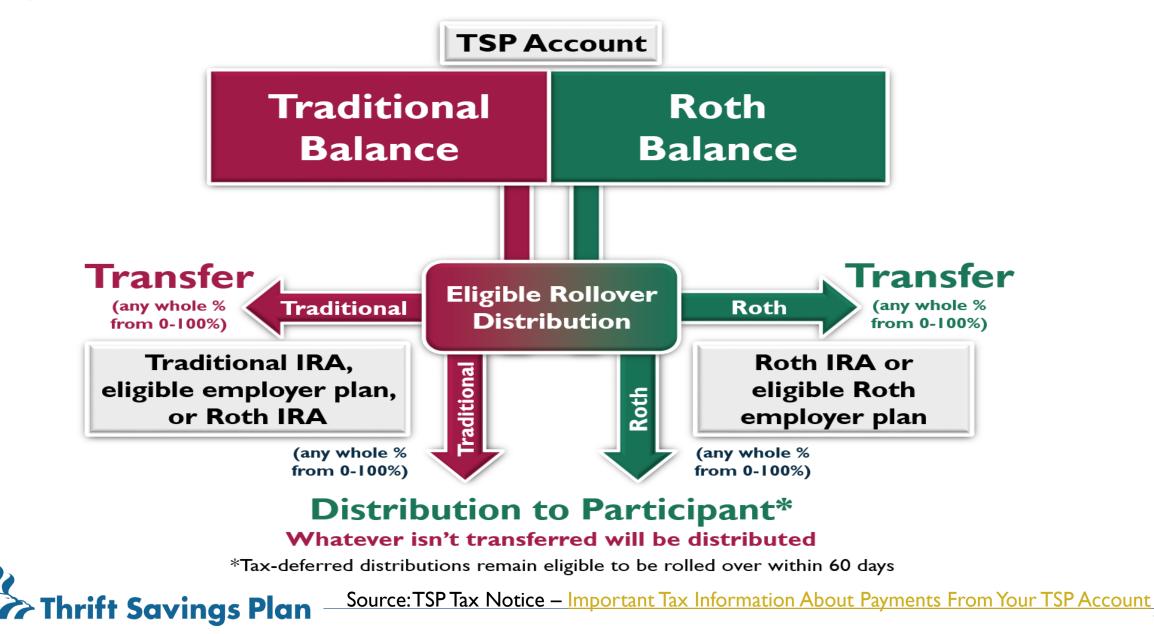
After change – \$850/month

- Balance = \$100,000
- Estimated number of payments = 117.6
 - II7.6 months is fewer than 10 years, so payment type = eligible rollover distribution
 - Withholding 20% (\$170)

Net monthly payment - \$800 Net monthly payment - \$680

All installment payments must meet the 10 year rule (i.e., monthly, quarterly and annually

Eligible Rollover Distributions



Exceptions to the IRS Early Withdrawal Penalty

The 10% IRS Early Withdrawal Penalty does not apply to payments that are:

- Received at age 59¹/₂ or later, or received after you separate/retire during or after the year you reach age 55 (or the year you reach age 50 if you are a public safety employee as defined in section 72(t)(10)(B)(ii) of the IRC)
- TSP monthly payments based on life expectancy
- Lifetime annuity payments
- Ordered by a domestic relations order

ft Savings Plan

- Made because of death
- Made from a beneficiary participant account
- Received in a year you have deductible medical expenses that exceed 10% of your adjusted gross income (7.5% if you or your spouse is 65 or over)
- Received as a result of total and permanent disability
- Received by military reservists called to active duty for a period in excess of 179 days & distribution is received between date of order or call and close of active duty period

Source: IRS.gov: Retirement Topics - Exceptions to Tax on Early Distributions

TSP Death Benefits

Planning Your Legacy

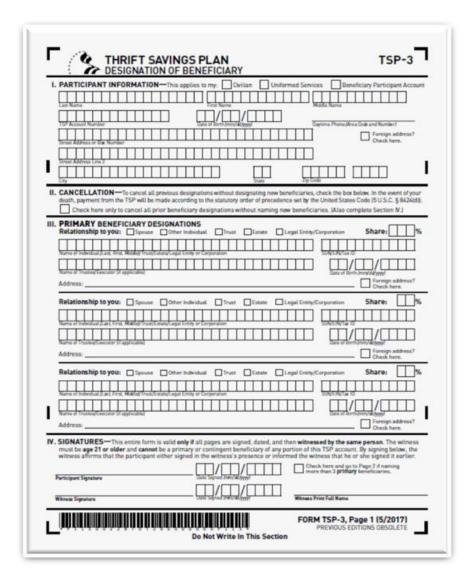


TSP Death Benefits – Beneficiaries

- By default, death benefits are disbursed according to "statutory order of precedence:"
 - I) Spouse
 - 2) Natural and adopted children

Thrift Savings Plan

- 3) Parents
- 4) Appointed executor or administrator of your estate
- 5) Next of kin
- Alternatively, you may designate beneficiary(ies) on Form TSP-3, Designation of Beneficiary
- Can be: spouse, other individual(s), trust, estate, legal entity/corporation
- Death is reported to the TSP on Form TSP-17, Information Relating to Deceased Participant
- The beneficiary will receive IRS Form 1099-R reporting the distribution



Source: TSP.gov: Plan Participation, Beneficiary Participants, Death Benefits, Beneficiaries

Death Benefits: Update

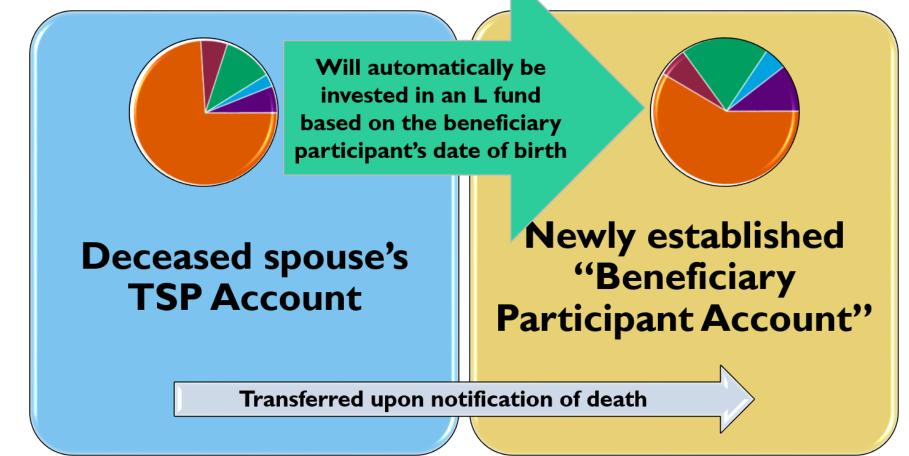
Account Information	Beneficiaries: Civilian						
Account Balance	You do not have a valid Form TSP-3, Designation of Beneficiary, on file. Your account will be distributed according to the statutory						
Recent Transactions	order of precedence required by law. ONLY complete Form TSP-3, Designation of Beneficiary, if you want distribution to be made						
Activity Summary	in a way other than the following order of precedence:						
Statements	 To your spouse If none, to your child or children equally, with the share due any deceased child divided equally among that child's descendants If none, to your parents equally or to the surviving parent If none, to the appointed executor or administrator of your estate 						
Correspondence from the TSP							
Message Center	5. If none, to your next of kin who would be entitled to your estate under the laws of the state in which you resided at the time of your death						
Online Transactions	As used here, "child" means either a biological child or a child adopted by the participant. It does not include your stepchild unless you have adopted the child. Nor does it include your biological child if that child has been adopted by someone other than your spouse.						
Contribution Allocations	The term "parents" does not include stepparents who have not adopted you.						
Interfund Transfers							
TSP Loans	Designate New Beneficiaries						
Withdrawals							
Personal Information							
Profile Settings							
Beneficiaries							



Source: TSP.gov: <u>My Account, Personal Information, Beneficiaries</u>

Spouse Beneficiaries

Thrift Savings Plan



- BPA account owner will have same investment and withdrawal options as separated TSP participants
- BPA accounts cannot accept transfers or rollovers from other plans or IRAs
- Interfund transfers follow same rules that apply to all account holders

Source: TSP.gov: Plan Participation, Beneficiary Participants, Your Beneficiary Participant Account

Beneficiary Participant Account Rules

- Spouse may designate beneficiaries using Form TSP-3
- Death benefit payments from a BPA are single (non-periodic) payments to the designated beneficiaries
 - Subject to 10% federal withholding
 - Cannot be transferred or rolled over to an IRA (to include inherited IRA) or eligible employer plan
- Required Minimum Distributions from BPA:
 - Begin date is based on age of the deceased TSP participant
 - Amount is based on age of the beneficiary

Source: TSP.gov: Plan Participation, Beneficiary Participants, Death Benefits, Beneficiaries

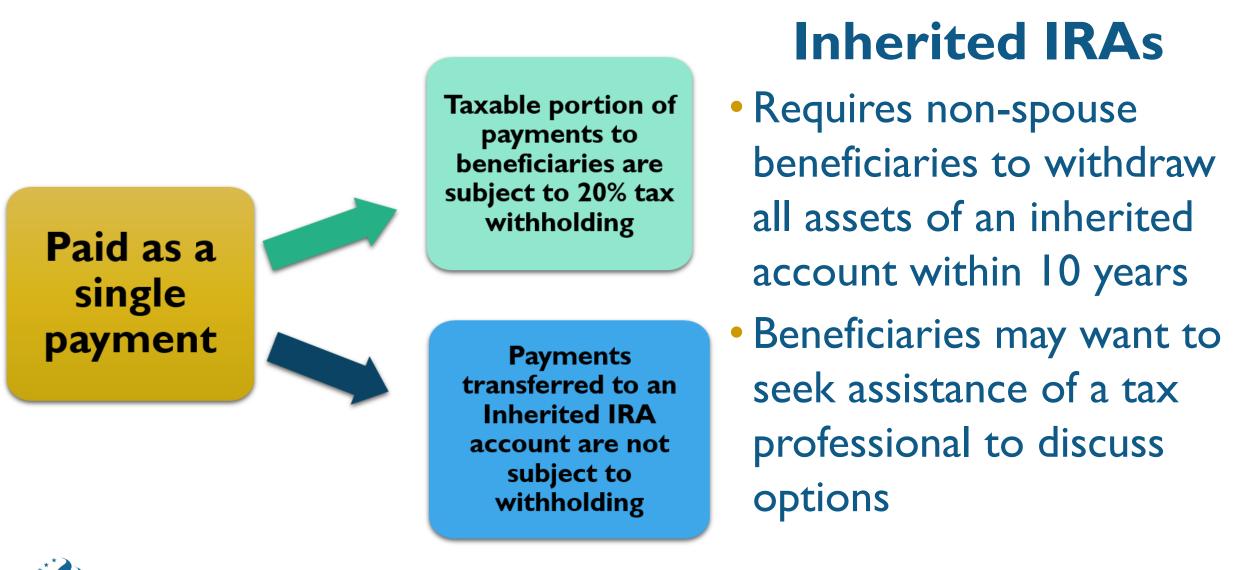
Considerations with BPA Transfers

	BPA	Other Employer Plan	IRA	
Successor Beneficiaries	Death benefit payments to successor beneficiaries may not be transferred or rolled over	Death benefit payments to successor beneficiaries may be transferred or rolled over	Death benefit payments to successor beneficiaries may be transferred or rolled over	
Early Withdrawal Penalty	No penalty on early distributions	No penalty on distributions after age 59½ Exceptions exist – see "exceptions slide"	No penalty on distributions after age 59½ (other exceptions may apply)	
Spousal Rights	Spousal Rights Spousal rights Spousal rights not applicable apply per applicable law and plan rules		Spousal rights not applicable	
Required Minimum Distributions	Required beginning date based on age of deceased participant & Required payment amount based on spouse's age	Required beginning date based on when beneficiary turns 72 or retires, whichever is later	Required beginning date based on when beneficiary turns 70½	



Source: Your TSP Account: A Guide for Beneficiary Participants, p. 2

Non-Spouse Beneficiaries



Source: <u>Death Benefits – Information for Participants and Beneficiaries</u>

Court Orders and Legal Processes

• Your TSP account can be:

- Divided in an action for divorce, annulment, or legal separation, or
- Garnished to satisfy a legal process associated with past-due alimony, child support obligation, IRS tax levy, or victims restitution pursuant to the Mandatory Victims Restitution Act

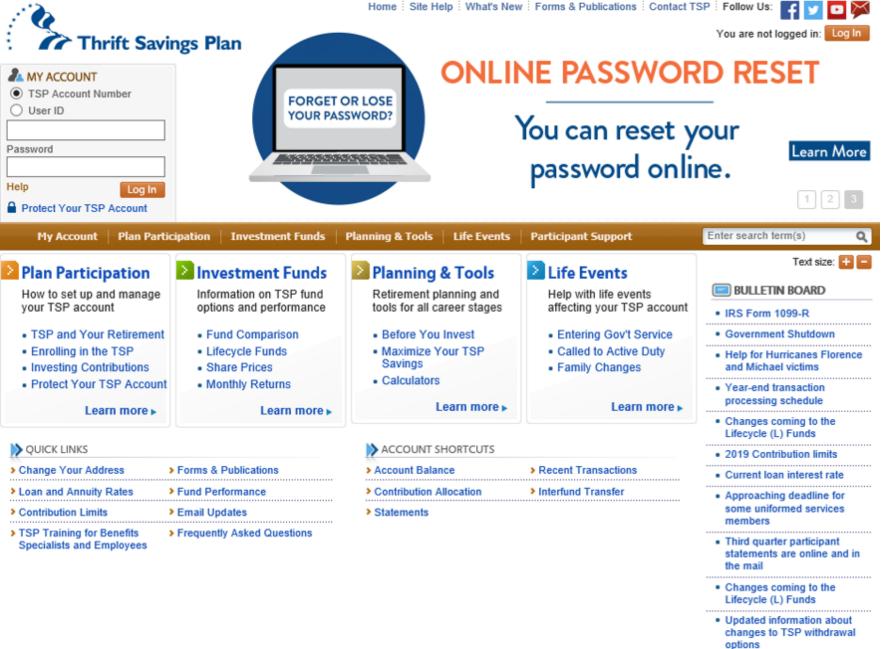




Resources for Participants

Getting Help

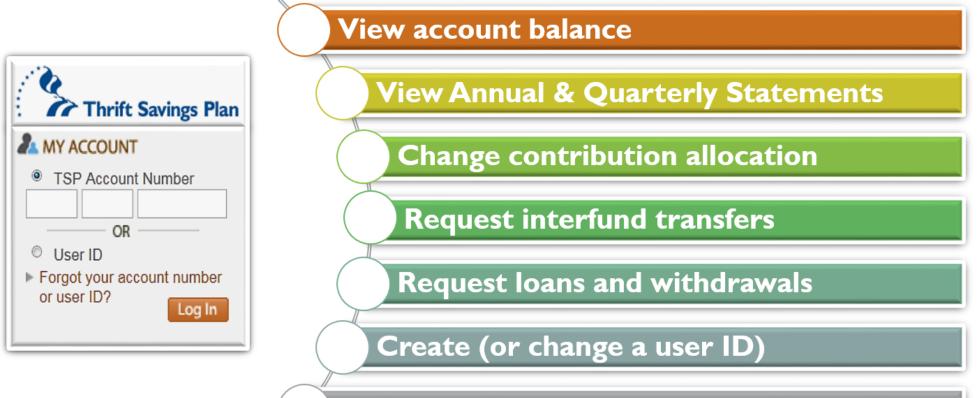






Access Your TSP Account





Change or request a Web password



Contacting the TSP

Facebook	Thrift Savings Plan	YOUR PLAN. YOUR FUTURE. tsp.gov		
You may also visit TSP.GOV and log into "My Account" to perform many of these transactions and inquiries. Follow us on: Follow us on: Sector 4,57200	otes	ThriftLine 1-877-968-3778 Methode 24 hourse day, 7 days a week. Methode 25 days Division of Consults Methode 25 days Division of Consults		TSP4gov is the official YouTube channel of the Thrift Savings Plan Learn more
TSP IS NOW ON TWITTER! FOLLOW US @TSP4GOV				be found right here in the Message Center. If you don't see your question in the earch for the answer using our search tool below.



TSP Publications





Survey

Thank you for taking the time to complete this short survey about your recent TSP training event. Your participation in this survey is voluntary but keep in mind the FRTIB (TSP) Education and Outreach Division uses these to improve the learning experience for TSP Participants, Beneficiaries, Agency and Service Representatives.

Please consider your answers carefully. This survey will be used to improve our services and provide you with information that is timely, relevant, and informative

https://www.surveymonkey.com/r/2YFWDJB



91

Table of Contents (Page I)

- <u>Some Benefits of the TSP...</u>
- Sources of Income in Retirement
- TSP Account Balance at Retirement Depends on:
- Actions That Positively Affect TSP Balance
- <u>Actions That May Negatively Affect TSP</u> <u>Balance</u>
- Your TSP Contributions
- Contribution Elections
- <u>Contribution Sources and Limits</u>
- <u>Contribution Rules</u>
- <u>Uniformed Services Contribution Rules</u>
- <u>Annual Additions Limit</u>

- <u>Maximizing Your Match (FERS/BRS)</u>
- <u>Catch-Up Contributions</u>
- Choosing a Tax Treatment
- <u>Traditional TSP Contributions</u>
- Roth TSP Contributions
- <u>Roth TSP Qualification Rules</u>
- Traditional or Roth?
- Roth TSP vs. Roth IRA Limits
- <u>Retirement Savings Contribution Credit</u>
- Moving Money From Other Plans Into TSP
- <u>Combining TSP Accounts</u>
- **Diversification**



Table of Contents (Page 2)

- Index Investment Funds
- Index Investing: A Passive Strategy
- <u>TSP Core Investment Funds</u>
- TSP Core Investment Funds 2
- TSP Core Fund Performance 3
- TSP Core Fund Performance G
- TSP Core Fund Performance F
- TSP Core Fund Performance C
- TSP Core Fund Performance S
- TSP Core Fund Performance I
- TSP Core Fund Performance L
- <u>TSP Core Fund Performance</u>



- Costs of Investing with the TSP
- <u>Comparison of TSP's Net Administrative Expenses</u>
- Effect of TSP's Expenses on Long-Term Returns
- Performance of the TSP Core Fund Share Prices
- <u>The TSP's Lifecycle Funds</u>
- The Lifecycle Funds and the "Efficient Frontier"
- <u>L 2060 Fund</u>
- <u>L 2050 Fund</u>
- <u>L 2040 Fund</u>
- <u>L 2030 Fund</u>
- <u>L 2020 Fund</u>
- <u>L Income Fund</u>

Table of Contents (Page 3)

- How Do Your Returns Compare?
- <u>Making TSP Account Transactions</u>
- Participant Statements
- Quarterly Statement
- Quarterly Statement Page Two
- Loans and In-Service Withdrawals
- TSP Loans
- Other Loan Rules
- Indirect Loan Costs
- Financial Hardship Withdrawals I
- Financial Hardship Withdrawals 2
- Age-Based In-Service Withdrawals



- <u>Sources of Retirement Income</u>
- <u>Contribution Considerations</u>
- Loans and Separation from Federal Service
- <u>Consider Your Options</u>
- Overview of the New TSP Withdrawal Options
- <u>In-Service and Post-Separation Withdrawal</u> <u>Options (Current Law)</u>
- <u>In-Service and Post-Separation Withdrawal</u> <u>Options (New Law)</u>
- <u>Withdrawals Pro-Rata or Choice?</u>
- Installment Payments
- <u>Life Annuity</u>

Table of Contents (Page 4)

- <u>Required Minimum Distributions</u>
- Life Expectancy Payments and Required
 <u>Minimum Distributions</u>
- <u>TSP.gov Retirement Income Calculator</u>
- <u>Spouse's Rights</u>
- Important Tax Information About Payments From Your TSP Account (Fact Sheet)
- <u>Tax Withholdings & Portability</u>
- Eligible Rollover Distributions
- Exceptions to the IRS Early Withdrawal Penalty
- TSP Death Benefits Beneficiaries

- Death Benefits: Update
- <u>Spouse Beneficiaries</u>
- Beneficiary Participant Account Rules
- Considerations with BPA Transfers
- Non-Spouse Beneficiaries
- <u>Court Orders and Legal Processes</u>
- <u>TSP.gov</u>
- <u>Access Your TSP Account</u>
- Contacting the TSP
- TSP Publications
- <u>Survey</u>

