



Presented by
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Massachusetts Teachers' Retirement System

April 4, 2023



We know you have questions; this seminar will answer:

R+ General questions

- What is R+?
- What are the pros and cons?
- Will I meet the eligibility requirements?
- How do I decide if R+ is right for me?
- I thought I was already in R+?

Contribution rates

- How do I find my contribution rate and R+ status?
- I already contribute 11%, does that mean I'm enrolled in R+?
- I am contributing at "9% + 2%", which equals 11%. Am I all set?

Costs

How can I estimate the potential cost?

Payments

- How can I pay?
- Can I pay in installments or have the payment deducted from my paycheck?

Election Eligibility

Recent legislation, <u>Chapter 134 of the Acts of 2022</u>, allows <u>eligible members</u> a final, one-time opportunity to elect to participate in the RetirementPlus (R+) program.

You are an eligible MTRS member if you:

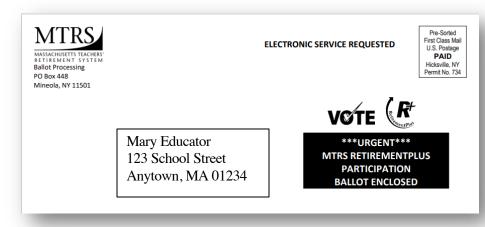
- transferred into the MTRS from one of the other 103 Massachusetts public retirement systems between July 1, 2001 and June 30, 2022, AND
- 2 were not a part of the original election window in 2001, AND
- did not submit a RetirementPlus election form by 12/31/2022.

What do I need to do?

Ultimately, you need to VOTE!

- If you received a ballot, you are <u>NOT</u> in R+ and MUST respond by June 30, 2023*
- Any member who does not respond will **NOT** be enrolled in the R+ program*
- Retiring members will be prioritized, do not delay filing a retirement application

*Even if you are already contributing at 11%



MTRS - Understand the Plan

- "Defined benefit" retirement plan
 - Vs. "Defined contribution"
- Retirement benefit is determined by a set formula
 - Age Service Salary Average
 - Example: A member with a \$100,000
 salary average with a maximum benefit of 80% will provide an annual pension of \$80,000
- The amount is guaranteed regardless of fluctuations in the pension fund's performance
- Payable for your lifetime

R+ Benefits

- R+ enhanced retirement benefits
 - R+ gets you to 80% faster
 - Additional 12% for 30 years (Tier I)
- Tier I and II <u>Retirement Percentage Charts</u>
- Member must be <u>eligible</u> and <u>participating</u>
- Eligible for R+ after 30 years of service
 - At least 20 with membership in MTRS or Boston Retirement System as a teacher
- R+ Contribution rate is a flat 11%

22.0

24.2 26.4 28.6 30.8 33.0 35.2 37.4 39.6 41.8 44.0 46.2 48.4 50.6 52.8 55.0 57.2 59.4 61.6 63.8

78.0

80.0

65.1 68.2

80.0 80.0

20.9 22.0

A G									АТ	R E	ΤI	RE	M E	N T				2
	Formula	increase	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	6
S	28 Regular	_		и	22.4	25.2	28.0	30.8	33.6	36.4	39.2	42.0	44.8	47.6	50.4	53.2	56.0	58
ш	29 Regular	_				26.1	29.0	31.9	34.8	37.7	40.6	43.5	46.4	49.3	52.2	55.1	58.0	60
0	30 Regular						30.0	33.0	36.0	39.0	42.0	45.0	48.0	51.0	54.0	57.0	60.0	63
	30 R+	12%					42.0	45.0	48.0	51.0	54.0	57.0	60.0	63.0	66.0	69.0	72.0	75
S	31 Regular							34.1	37.2	40.3	43.4	46.5	49.6	52.7	55.8	58.9	62.0	65
~	71 R+	14%						48.1	51.2	54.3	57.4	60.5	63.6	66.7	69.8	72.9	76.0	79
	32 Regular	_			.5-12				38.4	41.6	44.8	48.0	51.2	54.4	57.6	60.8	64.0	67
\triangleleft	32 R+	16%	Re	etirem	ientF	Plus v	s.	L	54.4	57.6	60.8	64.0	67.2	70.4	73.6	76.8	80.0	80
ш	22 Regular	_	re	gular	forn	nula				42.9	46.2	49.5	52.8	56.1	59.4	62.7	66.0	69
>	. 33 p. 100/					L		60.9	64.2	67.5	70.8	74.1	77.4	80.0	80.0	80		
									47.6	51.0	54.4	57.8	61.2	64.6	68.0	71		
						. L			67.6	71.0	74.4	77.8	80.0	80.0	80.0	80		
	Regular	_		IVIAAIIV	VIOIVI	DIFFEI	ILINCE	•				52.5	56.0	59 5	63 N	66 5	70 O	73

RetirementPlus vs.

regular formula

45.0 48.0

38.4

54.4

54.3

57.6

57.4 60.5

60.8 64.0

41.6 44.8 48.0

42.9 46.2 49.5

R+ % Formula increase 46

10 Regular -

11 Regular -

30 R+

31 Regular

32 Regular

33 Regular

12%

14%

16%

18%

AGE AT RETIREMENT

15.0

16.5

16.0 17.0

49.6 52.7

63.6 66.7

51.2 54.4

67.2 70.4

52.8 56.1

55.8

57.6

73.6

59.4

60.9 64.2 67.5 70.8 74.1 77.4 80.0 80.0 80.0 80.0

58.9 62.0

76.8 80.0

60.8 64.0 67.2 70.4

62.7 66.0 69.3 72.6

72.9

17.6 18.7 19.8



The funding for your MTRS benefit comes from **three** sources:

- **1. Employee contributions:** Each month, a percentage of your wages are contributed to your retirement
- 2. State ("Employer") contributions: the Commonwealth contributes annually to help finance public employee retirement benefits
- 3. Investment earnings: the earnings on the Pension Reserves Investment Trust (PRIT) Fund, which holds the assets of the system and is managed by the Pension Reserves Investment Management (PRIM) Board

MTRS member contribution rates

Date you established your current "effective membership date"	Not participating in RetirementPlus	Participating in RetirementPlus
April 2, 2012 and after	9% plus 2% on earnings over \$30,000/year; with 30 years of creditable service, contribution rate decreased to 6% plus 2% on earnings over \$30,000/year	11%; with 30 years of creditable service, contribution rate decreased to flat 8%, and no additional 2%
July 1, 2001 through April 1, 2012	9% plus 2% on earnings over \$30,000/year	
July 1, 1996 through June 30, 2001	9% plus 2% on earnings over \$30,000/year	
January 1, 1984 through June 30, 1996	8% plus 2% on earnings over \$30,000/year	4 4 0 /
January 1, 1979 through December 31, 1983	7% plus 2% on earnings over \$30,000/year	11%
January 1, 1975 through December 31, 1978	7%	
Before January 1, 1975	5%	

The difference between 11% and 9%+2%

- The rate for R+ is a flat 11% on all gross earnings
- One of the lower, non-R+ rates is 9% with an additional 2% taken on earnings over \$30,000/year
 - Commonly referred to as "9+2", or "9 and 2"
 - People hear the word "plus" and think it's R+
 - 9%+2% **does not equal** 11% for R+
 - The monetary difference is \$600/year
 - Even if you have been contributing at 11%
 the entire time, you are NOT in R+

Example - Joe Teacher

For example: Joe Teacher recently transferred into the MTRS from another Massachusetts contributory retirement system. He has an annual salary of \$58,000 and is paid over 26 pays.

R+ Flat 11% Contribution Rate

If Joe decides to participate in R+, his bi-weekly contribution would be:

 $$2,230.77 \times 11\% = 245.38

"9+2" Contribution Rate

If Joe decides to opt out of R+, his bi-weekly contribution would be:

 $$2,230.77 \times 9\% = 200.77

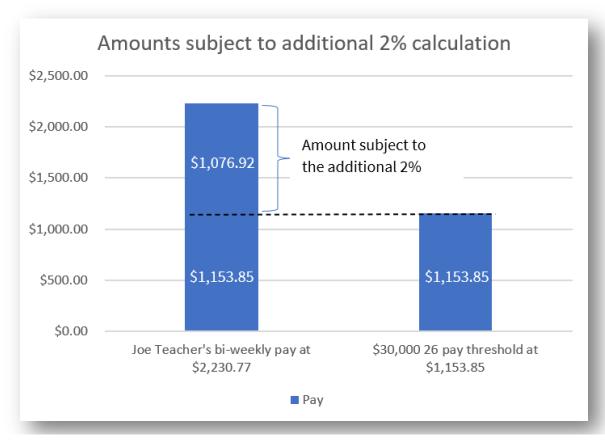
2% contributions on earnings over \$30,000: **\$21.54**

\$200.77 + \$21.54 = **\$222.31** (total "9+2")

- ■The difference for one pay period is \$23.07 (\$245.38 \$222.31). The annual difference is \$600 (\$23.07 x 26 pays)
- •The annual difference between 11% and "9+2" will always be \$600/year, unless something abnormal occurs with your pay or you make less than \$30,000 in one calendar year.

Joe Teacher

How is the additional "plus" 2% on earnings over \$30,000/year calculated?



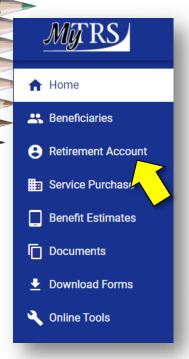
The additional 2% must be calculated on a per pay period basis. Rather than subtracting \$30,000 from your entire salary, it must be done incrementally from each pay throughout the year. First, you must figure out the number of times you are paid each year.

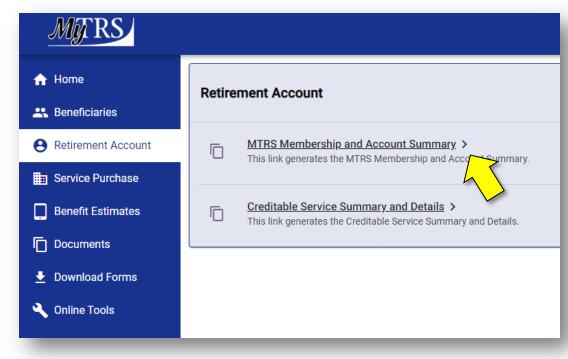
If Joe Teacher makes **\$58,000** per school year and is paid bi-weekly over 26 pays, his gross bi-weekly pay is **\$2,230.77**, the portion of which "above" \$30,000 is **\$1,076.92** (\$30,000/26=\$1,153.85; \$2,230.77-\$1,153.85=**\$1,076.92**)



Checking your R+ status in MyTRS

MyTRS – Member Self Service (MSS)





Checking your R+ status in MyTRS

MyTRS – Member Self Service (MSS)



MTRS Membership and Account Summary

Generated by: Paul Pencil

Generated on: 02/17/2023 10:38 a.m.

Membership information

Name

Member Number

Membership Status

Membership Tier

RetirementPlus Status

Contribution Rate

Paul . Pencil

Inactive

Tier 1 (established membership before 4/2/2012)

Not Participating

9% plus 2% on earnings over \$30,000

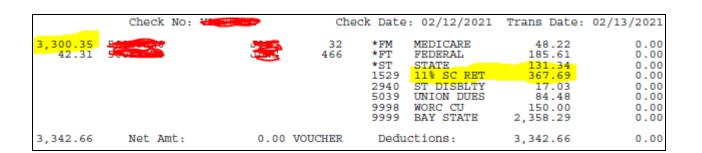


Checking your contribution rate on your pay stub

- Check your paystub
 - Pay stubs may label retirement contributions in a variety of ways. Below are examples of 11% pay codes and contributions:

AMOUNT	DED TYPE	EMPLOYEE	EMPLOYER
AMOUNT	DED TYPE	EMPLOYEE	EMPLOTER
		LOC:	ORG:
1,414.86			
	3000 FED TX	104.62	0.00
	4000 ST TAX	63.05	0.00
	7111 MSTR11	155.63	0.00
	8330 DENS42	1.59	0.00
	8433 HHMOS4	47.53	0.00
	9581 UTLT42	23.60	0.00
	9999 DIRDEP	999.04	0.00
	1100 MEDICR	19.80	19.80
1,414.86		1,414.86	19.80

AMOUNT	DED TYPE	EMPLOYEE	EMPLOYER
		LOC: 1486	ORG:
2,276.81 2,276.81	7011 SCH11%	250.45 250.45	0.00 0.00



Checking your contribution rate on your pay stub

- Check your paystub
 - Pay stubs may label retirement contributions in a variety of ways. Below are examples of "9+2" pay codes and contributions. Pay stubs may label additional 2% contributions as "RET2," "ADDL2%," "PLUS2," or some other variation

	2,08	N-	L	ERLI	E
	6,15	N-	0	ERLT	D
	3996,83	N-	X	403B	WG
	3996.83	N-	Υ	457W	G
	3996,83	N- F	LW	PFML	WG
2698,61 CK1 CHECK	359,71	Р	MT	RB	
56.86 Q MTRB2	4.40	FLI	MA	FLI	
8.31 MLI MA MLI					
THE PROPERTY OF THE PROPERTY O					

AMOUNT	DED TYPE	EMPLOYEE	EMPLOYER		
		LOC: S	ORG:		
2,376.23	3001 FIT 4001 STATE 7119 STCH9% 7123 SADD2% 8350 STDUES 9100 DIRDEP 1101 SCHMED	126.90 110.35 213.86 24.45 36.43 1,829.78 34.46 2,376.23	0.00 0.00 0.00 0.00 0.00 0.00 34.46 34.46		

Earn Code	Earnings	Deductn Cd	Curi	Dedn	Check Dt
REG	\$ <mark>5,908.53</mark>	TPN9&2	\$	624.94	10/14/22
REG	\$ 5,908.53	TPN9&2	\$	624.94	10/31/22

Backing into the rate:

\$624.94/\$5,908.53= **10.58%**

9+2 breakdown:

\$531.77 + \$93.17 = **\$624.94**



How should I decide whether to participate?

- Will you work long enough to meet the service requirements for R+?
 - At least 30 years of total creditable service, and
 - at least 20 of which must be as a member of the MTRS

How should I decide whether to participate?

- Will you work long enough to meet the service requirements for R+?
 - At least 30 years of total creditable service, and
 - at least 20 of which must be as a member of the MTRS

If "No"

 You will not be eligible for the R+ enhanced benefits, so you may want to elect to **Opt-out** of R+

If "Yes"

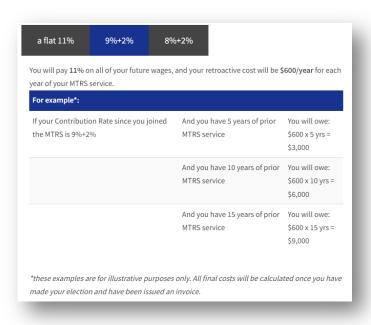
- Determine if R+ is better than regular retirement for you
- Go to the <u>Retirement Percentage Chart</u> for your Tier (1 or 2), find your age and service combination when you plan to retire, and compare the percentage under regular retirement versus R+
- Then, compare your cost to participate in R+ to the increase in benefits using the R+ Decision Tree

I will meet the requirements for R+, how much will it cost?



R+ Decision Tree

https://mtrs.state.ma.us/rplus/



R+ Decision Tree

a flat 11% 9%+2% 8%+2%

You will continue to pay 11% on all of your future wages, and your retroactive cost will be \$0.00 as you have already been contributing at the rate R+ participation requires.

R+ Decision Tree

a flat 11% 9%+2% 8%+2%

You will pay **11**% on all of your future wages, and your retroactive cost will be **\$600/year** for each year of your MTRS service.

For example*:		
If your Contribution Rate since you joined the MTRS is 9%+2%	And you have 5 years of prior MTRS service	You will owe: \$600 x 5 yrs = \$3,000
	And you have 10 years of prior MTRS service	You will owe: \$600 x 10 yrs = \$6,000
	And you have 15 years of prior MTRS service	You will owe: \$600 x 15 yrs = \$9,000

*these examples are for illustrative purposes only. All final costs will be calculated once you have made your election and have been issued an invoice.

R+ Decision Tree

a flat 11%

9%+2%

8%+2%

You will pay **11**% on all of your future wages, and your retroactive cost will depend on your wages during your prior MTRS service. For illustrative purposes, the chart below lists annual costs for average wages in \$10,000 increments:

For example*:				
If your Contribution Rate since you joined the MTRS is 8% + 2%	And your average salary during your MTRS membership was:	Then, for each year you have been a member of the MTRS, you will owe:		
	\$40,000	\$1,000/year		
	\$50,000	\$1,100/year		
	\$60,000	\$1,200/year		
	\$70,000	\$1,300/year		
	\$80,000	\$1,400/year		
	\$90,000	\$1,500/year		
	\$100,000	\$1,600/year		
	\$110,000	\$1,700/year		
	\$120,000	\$1,800/year		

For example*: Sarah Teacher has 10 years of prior MTRS service and her average wages during that service were \$70,000, thus, her retroactive cost would be \$13,000 ($$1,300/yr \times 10 \text{ years} = $13,000$).



Previous rate changes and refunds from the MTRS

The MTRS may have requested a rate change and issued a refund in the past because you had not responded to your original opportunity to participate in R+, defaulting you out of the enhanced benefit.

All prior decisions made by the MTRS were made under the laws and regulations that were in effect at the time the decision was made, and prior to this new law change.

It is important to know that if you were in this situation, you will owe back these contributions to make your account whole.

How many years will I owe back for my retroactive cost?

- This answer will vary and is different for each member
- If the MTRS refunded your previous R+ contributions, you will owe back to when you first became a member of the MTRS
- If the MTRS did not refund your previous R+ contributions, you may only owe back to when the MTRS requested for your rate to be changed
 - E.g, your rate changed to a lower rate in February 2016 and you are still contributing at a lower rate, it is estimated you will owe \$4,200 through February 2023 (\$600/year x 7 years)
- Due to the volume of members receiving this election, approximately 8,000, the MTRS cannot estimate costs for each member

- Paul Murray established public service as a Librarian at the age of 23 on July 1, 2010 and contributed to his local retirement system
 - Paul's rate is 9+2 (9% with 2% on earnings over \$30,000/year)
- On September 1, 2015, at age 28, he became a School Librarian and a member of the MTRS, contributing at 11%
- The MTRS received his transfer on 7/1/2017, and he did not respond to his election notices
- In January 2018, the MTRS requests that his school district switch his rate to 9+2
- Paul is now part of the special election and must make an election prior to 6/30/2023
- Does R+ make sense for Paul?

- Yes R+ makes sense for Paul because he can reach the service requirements. If he does not, he will receive a refund of excess contributions.
- Paul has 5 years with his other retirement system and will have 30 years of total service at the age of 53
 - Paul meets and exceeds the 20-year MTRS service requirement
- At age 58, Paul will reach the maximum benefit of 80% (vs. receiving a "regular" retirement at 63%)

 Retirement Percentage Chart showing the difference between 30 years of service at the age of 53 and 35 years of service at the age of 58

		R+ %					Α (G E	A T	RE	TI	RE	M E	N T		
	Formula	increase	46	47	48	49	50	51	52	53	54	55	56	57	58	59
30	Regular R+	12%					30.0 42.0	33.0 45.0	36.0 48.0	39.0 51.0	42.0 54.0	45.0 57.0	48.0 60.0	51.0 63.0	54.0 66.0	57.0 69.0
31	Regular R+	14%						34.1 48.1	37.2 51.2	40.3 54.3	43.4 57.4	46.5 60.5	49.6 63.6	52.7 66.7	55.8 69.8	58.9 72.9
32	Regular R+	16%	Γ	RetirementPlus vs.					38.4 54.4	41.6 57.6	44.8 60.8	48.0 64.0	51.2 67.2	54.4 70.4	57.6 73.6	60.8 76.8
33	Regular R+	18%		regula						42.9 60.9	46.2 64.2	49.5 67.5	52.8 70.8	56.1 74.1	59.4 77.4	62.7 80.0
34	Regular R+	20%		 NO DIFFERENCE ■ MAXIMUM DIFFERENCE: Member receives full 							47.6 67.6	51.0 71.0	54.4 74.4	57.8 77.8	61.2 80.0	64.6 80.0
	Regular R+	22%										52.5 74.5		59.5 80.0	63.0 80.0	66.5 80.0

- Mary Educator established public service at the age of 23 as a Paraprofessional on September 1, 1993 and contributed to her local retirement system
 - Mary's rate is 8+2 (8% with 2% on earnings over \$30,000/year)
- On September 1, 2013, at age 43, she became a Teacher and a member of the MTRS contributing at 11%
- The MTRS received her transfer on 7/1/2016, and she did not respond to her election notices
- In January 2017, the MTRS requests that her school district switch her rate to 8+2
- Mary is now part of the special election and must make an election prior to 6/30/2023
- Does R+ make sense for Mary?

- No R+ does not make sense for Mary
- Mary would need to work until age 63 to fulfill the 20 year MTRS Service requirement
- At age 63, Mary would have 40 years of service (20 with her local system and 20 with MTRS) and would have already achieved the maximum benefit of 80%

	Formula	R+ % increase	58	59	60	61	62	63	64	65+
38	Regular R+	28%	68.4 80.0	72.2 80.0	76.0 80.0	79.8 80.0	80.0 80.0		80.0 80.0	80.0 80.0
37	N+	30%		74.1 80.0	78.0 80.0	80.0 80.0	80.0 80.0		80.0 80.0	80.0 80.0
40	Regular R+	32%			80.0 80.0	80.0 80.0		80.0 80.0		80.0 80.0

Election Underway

- Election packets with ballot mailed 1/11/23 by our election processing vendor, YesElections
- Eligible members can vote online (must use the unique code and pin printed on ballot) or paper ballot using only the official ballot from YesElections
- A second election packet mailed March 31 to any eligible member who, as of March 24, 2023, had not yet voted
 - If you don't receive your second ballot by Monday, April 10, email <u>RetirementPlus@trb.state.ma.us</u>. At that time, we can send a replacement ballot via email or paper
 - Election period ends June 30, 2023
 - Online votes must be submitted by midnight on June 30
 - Paper ballots must be postmarked by June 30

MTRS Post Election Steps

- If you elected to participate in R+ and have always paid 11%, we will simply send you a confirmation
- If you elected to participate in R+ and have not paid 11% during part, or all of your MTRS service, we will send you an invoice with installment options for amounts over \$1,000
- If you elect to opt-out of R+ and have paid 11% during any of your MTRS service, you will receive a refund of the excess contributions
- The MTRS will communicate rate changes to districts, please do not ask your HR/Payroll to make any changes to your contribution rate

Invoices and payment methods How can I pay?

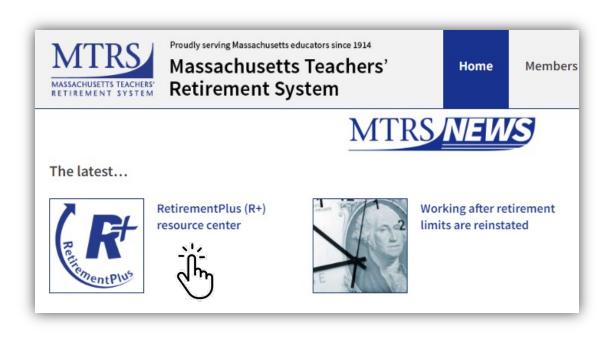
- The MTRS will invoice you once we confirm your rate has been changed
- No interest for the first 90 days
- Unfortunately, balances cannot be paid via paycheck deductions
- Balances must be paid in full prior to retirement
- Payment methods
 - Pay in full with a personal check
 - 5-year installment plan for amounts over \$1000
 - No card payments (credit or debit)
 - Rollover from a qualified retirement plan



R+ Resources for Employers and Members

RetirementPlus (R+) resource center

http://www.mass.gov/mtrs



RetirementPlus (R+) resource center

- R+ Special Election video overview
- Decision information (eligibility, benefits & costs)
- Detailed contribution rate information
- You can request a replacement ballot
 - MTRS will verify eligibility before sending
- Direct all questions to the MTRS at
 - RetirementPlus@trb.state.ma.us

Important items from Today

- Everyone who received a Special Election package is not currently in R+, and if you want to be in R+ you must elect in
- If you are already contributing a flat 11% and believe you are in R+, please fill out and submit your election!
- If you do not respond to the election, you will not be in R+
- The election window closes on Friday, June 30, 2023. All elections must be received online or postmarked by June 30, 2023
- R+ Resource Center https://mtrs.state.ma.us/rplus/
- RetirementPlus@trb.state.ma.us



Thank you for attending today!

Questions?

For more information...

- https://mtrs.state.ma.us/rplus
- RetirementPlus@trb.state.ma.us



