



## State ORP investment options at TIAA

The current investment lineup at TIAA is on the left and the new investment lineup, effective with the new contract beginning January 1, 2021, is on the right. Some investment options will no longer be available under the new contract. The investment options that will be removed are in red and the new investment options are in green. The arrow in the middle column indicates that the old investment option will be mapped to the new investment option. Participants invested in one of the options being discontinued who do not want their assets to transfer to the new option can transfer those assets to another investment option prior to the mapping date.

Current investment lineup		
Fund category/names	Ticker	Expense ratio
<b>Fixed Account/Money Market</b>		
TIAA Traditional	N/A	0.00%
TIAA CREF Money Market Institutional	TCIXX	0.14%
<b>Fixed Income</b>		
TIAA CREF Bond Index	TBIIX	0.11%
CREF Inflation Linked Bond	N/A	0.22%
<b>Target Date</b>		
TIAA CREF Lifecycle Retirement Inc. Instl	TLRIX	0.37%
TIAA CREF Lifecycle 2010 Institutional	TCTIX	0.37%
TIAA CREF Lifecycle 2015 Institutional	TCNIX	0.38%

Investment lineup effective January 1, 2021 <sup>1</sup>		
Fund category/names	Ticker	Expense ratio
<b>Fixed Account/Stable Value</b>		
TIAA Traditional	N/A	0.00%
TIAA CREF Money Market Institutional	TCIXX	0.14%
<b>Fixed Income</b>		
TIAA CREF Bond Index	TBIIX	0.11%
CREF Inflation Linked Bond	N/A	0.22%
<b>Target Date</b>		
TIAA CREF Lifecycle Retirement Inc. Instl	TLRIX	0.37%
TIAA CREF Lifecycle 2010 Institutional	TCTIX	0.37%
TIAA CREF Lifecycle 2015 Institutional	TCNIX	0.38%

<sup>1</sup> The investment lineup effective date may change based on availability for mapping at TIAA. Participants will receive communication about the mapping process from TIAA.

Current investment lineup		
Fund category/names	Ticker	Expense ratio
<b>Target Date</b>		
TIAA CREF Lifecycle 2020 Institutional	TCWIX	0.39%
TIAA CREF Lifecycle 2025 Institutional	TCYIX	0.41%
TIAA CREF Lifecycle 2030 Institutional	TCRIX	0.42%
TIAA CREF Lifecycle 2035 Institutional	TCIIX	0.43%
TIAA CREF Lifecycle 2040 Institutional	TCOIX	0.44%
TIAA CREF Lifecycle 2045 Institutional	TTFIX	0.45%
TIAA CREF Lifecycle 2050 Institutional	TFTIX	0.45%
TIAA CREF Lifecycle 2055 Institutional	TTRIX	0.45%
TIAA CREF Lifecycle 2060 Institutional	TLXNX	0.45%
<b>Balanced</b>		
CREF Social Choice	N/A	0.17%
<b>US Equity Large</b>		
TIAA CREF Index Inst	VINIX	0.05%
T. Rowe Price Inst Large Cap Value	TILCX	0.56%
<b>US Mid and Small</b>		
Vanguard MidCap Index Institutional	VMCIX	0.04%

Investment lineup effective January 1, 2021 <sup>2</sup>		
Fund category/names	Ticker	Expense ratio
<b>Target Date</b>		
TIAA CREF Lifecycle 2020 Institutional	TCWIX	0.39%
TIAA CREF Lifecycle 2025 Institutional	TCYIX	0.41%
TIAA CREF Lifecycle 2030 Institutional	TCRIX	0.42%
TIAA CREF Lifecycle 2035 Institutional	TCIIX	0.43%
TIAA CREF Lifecycle 2040 Institutional	TCOIX	0.44%
TIAA CREF Lifecycle 2045 Institutional	TTFIX	0.45%
TIAA CREF Lifecycle 2050 Institutional	TFTIX	0.45%
TIAA CREF Lifecycle 2055 Institutional	TTRIX	0.45%
TIAA CREF Lifecycle 2060 Institutional	TLXNX	0.45%
<b>Age Appropriate Target Date Fund</b>		
		N/A
<b>US Equity Large</b>		
TIAA CREF Index Inst	VINIX	0.05%
T. Rowe Price Inst Large Cap Value	TILCX	0.56%
<b>US Mid and Small</b>		
Vanguard MidCap Index Institutional	VMCIX	0.04%

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Current investment lineup		
Fund category/names	Ticker	Expense ratio
<b>US Mid and Small</b>		
TIAA CREF Small Cap Index	TISBX	0.06%
<b>Specialty</b>		
TIAA CREF Real Estate Securities	TIREX	0.51%
<b>International/Global</b>		
American Funds EuroPacific Growth	RERGX	0.46%
American Funds New World	RNWXG	0.60%
CREF Stock	N/A	0.21%

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Investment lineup effective January 1, 2021 <sup>3</sup>		
Fund category/names	Ticker	Expense ratio
<b>US Mid and Small</b>		
TIAA CREF Small Cap Index	TISBX	0.06%
<b>Age Appropriate Target Date Fund</b>		
	N/A	N/A
<b>International/Global</b>		
American Funds EuroPacific Growth	RERGX	0.69%
American Funds New World	RNWXG	0.60%
CREF Stock	N/A	0.21%
Vanguard Total International Index	VTIAX	0.11%

<sup>3</sup> The investment lineup effective date may change based on availability for mapping at TIAA. Participants will receive communication about the mapping process from TIAA.