



# STATE SYSTEM OF HIGHER EDUCATION

Historical Performance Results for Period Ending 12/31/2019

Fund Name	Ticker	3 Mo	YTD	Average Annual Total Returns					Incept. Date	Expense Ratio	
				1 Yr	3 Yr	5 Yr	10 Yr	Since Incept.		Gross	Net
<b>International Equity</b>											
Vanguard Emerging Markets Stock Index Admiral	VEMAX	11.32	20.31	20.31	10.53	5.01	3.45	5.68	06/23/06	0.14	0.14
American Funds EuroPacific Growth R4	REREX	10.01	26.98	26.98	12.06	7.04	6.36	7.72	06/07/02	0.84	0.84
<b>Specialty</b>											
Virtus Duff & Phelps Real Estate Securities A	PHRAX	(0.56)	26.94	26.94	7.80	6.41	11.33	11.18	03/01/95	1.38	1.38
<b>Domestic Equity</b>											
JPMorgan Small Cap Growth A	PGSGX	12.81	37.10	37.10	22.57	14.20	15.30	11.08	07/01/91	1.27	1.24
BNY Mellon Small Cap Stock Index Investor	DISSX	8.12	22.29	22.29	7.79	9.03	12.92	9.37	06/30/97	0.51	0.50
BNY Mellon Mid Cap Index	PESPX	6.93	25.56	25.56	8.73	8.52	12.19	11.47	06/19/91	0.51	0.50
Vanguard Mid-Cap Value Index Admiral	VMVAX	6.28	27.99	27.99	9.47	8.23	12.63	14.01	09/27/11	0.07	0.07
American Funds AMCAP R4	RAFEX	11.10	26.28	26.28	14.74	10.66	12.90	8.68	05/20/02	0.71	0.71
American Funds Fundamental Investors R3	RFNCX	10.87	27.17	27.17	13.31	10.95	12.00	9.15	06/04/02	0.95	0.95
JPMorgan Equity Index A	OGEAX	8.94	30.90	30.90	14.74	11.19	13.04	9.33	02/18/92	0.66	0.45
Vanguard Value Index Admiral	VVIAX	8.23	25.82	25.82	11.70	10.06	12.48	6.91	11/13/00	0.05	0.05
<b>Target Date</b>											
T. Rowe Price Retirement 2060 Advisor	TRRYX	7.45	25.02	25.02	12.03	8.59	N/A	7.76	06/23/14	0.97	0.97
T. Rowe Price Retirement 2050 Advisor	PARFX	7.44	25.10	25.10	12.07	8.62	10.18	6.88	12/29/06	0.96	0.96
T. Rowe Price Retirement 2040 Advisor	PARDX	7.11	24.36	24.36	11.86	8.47	10.11	8.23	10/31/03	0.95	0.95
T. Rowe Price Retirement 2030 Advisor	PARCX	6.27	22.22	22.22	10.83	7.83	9.50	7.92	10/31/03	0.91	0.91
T. Rowe Price Retirement 2020 Advisor	PARBX	5.16	19.05	19.05	9.23	6.78	8.35	7.20	10/31/03	0.84	0.84
T. Rowe Price Retirement 2010 Advisor	PARAX	4.07	15.85	15.85	7.45	5.58	6.86	6.29	10/31/03	0.78	0.78

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<b>Asset Allocation</b>											
American Century Strategic Allocation: Aggressive Inv	TWSAX	6.64	24.38	24.38	10.93	7.48	9.11	7.75	02/15/96	1.26	0.88
American Century Strategic Allocation: Moderate Inv	TWSMX	5.35	20.66	20.66	9.16	6.32	7.92	7.13	02/15/96	1.20	0.88
American Century Strategic Allocation: Conservative Inv	TWSCX	3.56	16.14	16.14	7.04	4.91	6.31	5.95	02/15/96	1.08	0.88
T. Rowe Price Retirement Balanced Adv	PARIX	4.11	15.09	15.09	6.90	5.15	5.87	5.48	10/31/03	0.76	0.76
Franklin Income A	FKINX	3.52	15.75	15.75	5.92	4.96	7.18	10.05	08/31/48	0.62	0.62
<b>Domestic Fixed Income</b>											
TCW Core Fixed Income Institutional	TGCFX	0.15	8.75	8.75	3.96	2.82	4.22	5.42	03/01/93	0.51	0.49
American Century Inflation-Adjusted Bond Inv	ACITX	0.43	7.85	7.85	2.72	2.12	2.80	4.61	02/10/97	0.47	0.47
<b>Money Market</b>											
American Century U.S. Government Money Market Inv 7-day Yield as of 12/31/2019 : 1.20%	TCRXX	0.33	1.78	1.78	1.21	0.73	0.37	2.43	04/01/93	0.46	0.46

### Investment Option Notes:

The performance data quoted represents past performance. Current performance may be higher or lower than the performance stated due to recent market volatility. Past performance does not guarantee future result. Investment return and principal value will fluctuate so an investor's shares, when redeemed, may be worth more or less than their original cost. Please visit [www.valic.com](http://www.valic.com) for recent month-end performance.

You could lose money by investing in the Money Market Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund's sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.

The 7-day current yield more closely reflects the current earnings of the money market fund than does the total average annual return. Yields are historical and past performance does not guarantee future results.

The Fixed- Interest Option (Policy Form GFUA-398, GFUA-315 or GFUA-12) is based on current interest rates.

The principal value of an investment in a target date fund is not guaranteed at any time including at or after the target maturity date. The target date is the approximate date when investors plan to start withdrawing their money. The fund will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date.

Generally, higher potential returns involve greater risk and short-term volatility.

- For example, small-cap, mid-cap, sector and emerging funds can experience significant price fluctuation due to business risks and adverse political developments.
- International and global funds can experience price fluctuation due to changing market conditions, currency values, and economic and political climates.
- High-yield bond funds, which invest in bonds that have lower ratings, typically experience price fluctuation and a greater risk of loss of principal and income than when investing directly in U.S. government securities such as U.S. Treasury bonds and bills, which are guaranteed by the government for repayment of principal and interest if held to maturity. Fund shares are not insured and are not backed by the U.S. government, and their value and yield will vary with market conditions. Interest rates and bond prices typically move inversely to each other; therefore, as with any bond fund, the value of an investment in this fund may go up if interest rates fall, and vice versa.
- Mortgage-related funds' underlying mortgages are more likely to be prepaid during periods of declining interest rates, which could hurt the fund's share price or yield and may be prepaid more slowly during periods of rapidly rising interest rates, which might lengthen the fund's expected maturity. Investors should carefully assess the risks associated with an investment in the fund.

To view or print a prospectus, visit [www.valic.com](http://www.valic.com) and click on ePrint under "Links to Login". Enter your Group ID in the Login field and click go. Click on "Funds" in Quick Links, and funds available for your plan are displayed. The prospectus contains the investment objectives, risks, charges, expenses and other information about the respective investment company that you should consider carefully before investing. Please read the prospectus carefully before investing or sending money. You may also request a copy by calling 1-800-428-2542 .



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