

NC ABLE Program Report to the Board of Trustees
November 10, 2021
With information as of September 30, 2021





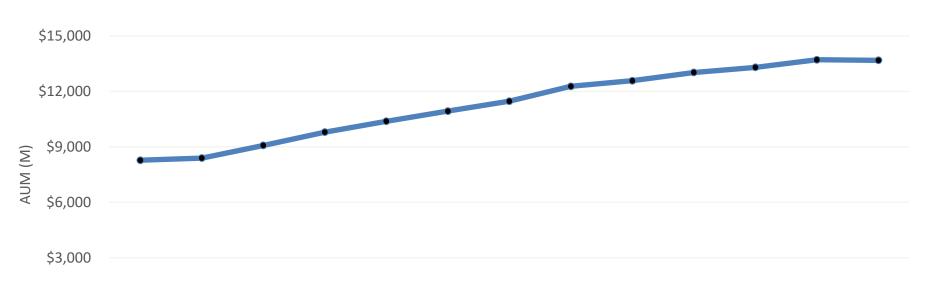


## **NC ABLE Account Information**





## **Total Assets by Month**



<b>\$</b> 0	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT
2021	\$8,272	\$8,392	\$9,076	\$9,795	\$10,383	\$10,934	\$11,469	\$12,276	\$12,580	\$13,022	\$13,300	\$13,711	\$13,683





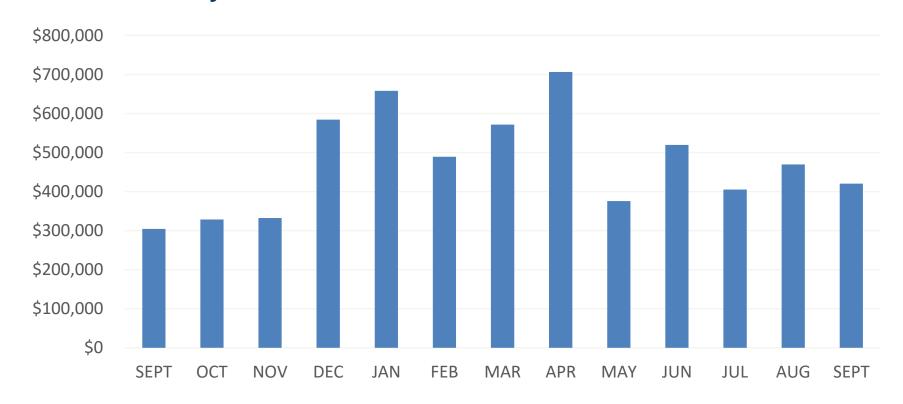
# **Assets by Investment Option Q3 2021**

Fund Name	Funded Positions	% of Funded Positions	Total Assets	% of Total Assets	Annual Asset- Based Fee
Checking Option	736	29%	\$3,254,281.08	24%	0.01% APY
Growth Option	421	16%	\$2,285,357.94	17%	0.34%
Aggressive Option	324	13%	\$2,278,626.43	17%	0.35%
Moderately Aggressive Option	320	13%	\$1,844,101.86	13%	0.34%
Moderate Option	276	11%	\$1,601,691.27	12%	0.34%
Conservative Option	236	9%	\$1,070,074.54	9%	0.32%
Moderately Conservative Option	239	9%	\$1,047,822.04	8%	0.33%





### **Contributions by Month**







## **Contributions by Type**

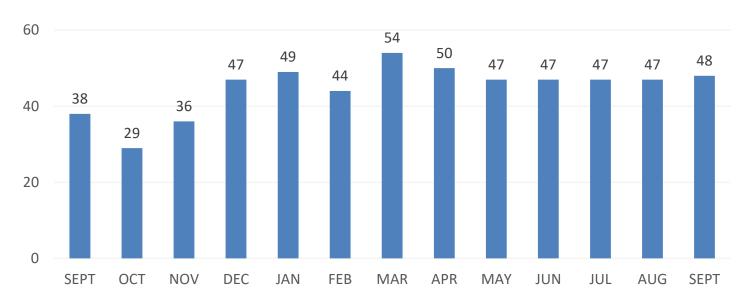
Contribution Type	2021 YTD	% of Contribution  Dollars
Recurring Contribution	\$532,841.26	10.61%
Check Contribution	\$1,368,667.86	27.25%
EBT Contribution	\$2,345,473.30	46.69%
Ugift Contribution	\$239,326.10	4.76%
Miscellaneous Credit*	\$52,220.07	1.04%
Payroll Contribution	\$78,164.06	1.56%
Rollover Contribution	\$406,805.70	8.10%

<sup>\*</sup> ACH Credit, Contribution Adjustment, and Checking Option Interest





## **New Accounts by Month**



New Accounts	Total Plan
2021 YTD	Accounts
433	1,443





# **Accounts by Disability Type Q3 2021**

Disability Description	Open Accounts	Funded Accounts	Open Unfunded Accounts	Total Assets	Average Account Size
Developmental disorders (including autism)	651	621	30	\$6,247,775.66	\$9,597.20
Intellectual disability	254	240	14	\$2,143,697.26	\$8,439.75
Psychiatric disorders	194	179	15	\$1,319,788.70	\$6,803.03
Congenital anomalies (including Down syndrome)	167	165	2	\$1,594,163.40	\$9,545.89
Nervous disorders (including blindness and deafness)	139	131	8	\$1,427,222.45	\$10,267.79
Other	111	103	8	\$859,669.19	\$7,744.77
Respiratory disorders	4	4	0	\$91,098.46	\$22,774.62



# **Accounts by Eligibility and Custodian Type Q3 2021**

Eligibility Description	Open Accounts	Funded Accounts	Open Unfunded Accounts	Total Assets	Average Account Size
The Account Owner is eligible for Supplemental Security Income benefits	625	583	42	\$4,548,052.60	\$7,276.88
The Account Owner is eligible for Social Security Disability benefits	449	426	23	\$4,209,961.53	\$9,376.31
The Account Owner has eligibility established by a disability certification	446	434	12	\$4,925,400.98	\$11,043.50

Custodian Description	Open Accounts	Funded Accounts	Open Unfunded Accounts	Total Assets	Average Account Size
Account Owner/Self	609	576	33	\$4,984,427.28	\$8,564.31
Parent/Guardian	368	353	15	\$3,658,297.63	\$10,482.23
Authorized Individual of Adult	543	514	29	\$5,040,690.20	\$9,800.36





### **Account Closures by Month**



Contribution Type	Q3 2021	Year to Date	Since Inception
Closed, Inactive Account*	29	78	325
Closed, Full Disbursement	9	27	104
Closed, Customer Request	4	12	33
Closed, Invalid	0	8	16
Closed, Incomplete	0	0	1

<sup>\*</sup> No funding or legal documents received





## Alliance Asset rankings as of September 30, 2021

Plan	Assets	%	Launch Date
PA ABLE	\$60,372,398.80	28.93%	3/15/2017
Illinois ABLE	\$24,926,976.78	11.95%	1/26/2017
Minnesota ABLE Plan	\$24,032,300.59	11.52%	1/26/2017
Colorado ABLE	\$15,176,541.26	7.27%	7/27/2017
NC ABLE	\$13,683,368.89	6.56%	1/26/2017
IAble	\$11,451,614.71	5.49%	1/26/2017
NJ ABLE	\$10,984,788.78	5.26%	4/26/2018
Kansas ABLE Savings Plan	\$9,405,310.27	4.51%	1/26/2017
ABLE Nevada	\$9,301,943.51	4.46%	1/26/2017
INvestABLE Indiana	\$8,036,383.11	3.85%	7/27/2017
Alaska ABLE Plan	\$6,390,314.94	3.06%	12/15/2016
Montana ABLE	\$4,290,256.91	2.06%	7/27/2017
AR ABLE	\$2,541,614.81	1.22%	12/15/2016
RI ABLE	\$2,515,691.99	1.21%	10/25/2018
DC ABLE	\$1,866,390.23	0.89%	7/27/2017
DEPENDABLE	\$1,753,467.41	0.84%	6/28/2018
Mississippi ABLE	\$1,048,174.17	0.50%	5/31/2019
ABLE CT	\$898,972.64	0.43%	10/1/2020
Total	\$208,676,509.79		







## **Fund Performance**





Portfolio Performance as of September 30, 2021

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Fund Name	M	arket Value	<u>% of Plan</u>	3 Months	<u>YTD</u>	<u>1 Year</u>	<u>3 Year</u>	<u>Inception</u>	Inception Date
Aggressive Option	\$	2,278,626	16.65%	(1.25)	11.37	28.42	12.07	12.30	12/15/16
ABLE Aggressive Custom Benchmark				(1.07)	11.61	29.15	12.44	12.82	
Variance				(0.18)	(0.24)	(0.73)	(0.37)	(0.52)	
Moderately Aggressive Option	\$	1,844,102	13.48%	(1.03)	9.47	23.57	11.00	10.89	12/15/16
ABLE Moderately Aggressive Custom Benchmark				(0.80)	9.76	24.26	11.35	11.36	
Variance				(0.23)	(0.29)	(0.69)	(0.35)	(0.47)	
Growth Option	\$	2,285,358	16.70%	(0.71)	7.70	18.93	9.82	9.41	12/15/16
ABLE Growth Custom Benchmark				(0.52)	7.93	19.51	10.18	9.87	
Variance				(0.19)	(0.23)	(0.58)	(0.36)	(0.46)	
Moderate Option	\$	1,601,691	11.71%	(0.41)	5.88	14.37	8.57	7.92	12/15/16
ABLE Moderate Custom Benchmark				(0.26)	6.12	14.87	8.93	8.32	
Variance				(0.15)	(0.24)	(0.50)	(0.36)	(0.40)	
Moderately Conservative Option	\$	1,070,075	7.82%	(0.23)	4.04	9.70	6.41	5.83	12/15/16
ABLE Moderately Conservative Custom Benchmark				(0.12)	4.13	9.93	6.67	6.15	
Variance				(0.11)	(0.09)	(0.23)	(0.26)	(0.32)	
Conservative Option	\$	1,349,282	9.86%	0.00	1.50	3.51	3.37	2.98	12/15/16
ABLE Conservative Custom Benchmark				0.05	1.50	3.53	3.52	3.16	
Variance				(0.05)	0.00	(0.02)	(0.15)	(0.18)	
Checking Option	Ç	\$3,254,235	23.78%						3/30/2017





**Underlying Fund Performance with Benchmarks** as of September 30, 2021

Vanguard Institutional Index Fund - Institutional Plus Plus Plus O.02% 0.57% 15.91% 30.00% 15.99% 16.88% 16.63% S&P 500 TR USD 0.58% 15.92% 30.00% 15.99% 16.90% 16.63% Performance Variance -0.01% -0.01% -0.01% 0.00% 0.00% 0.00% -0.02% 0.00% 0.15% 0.13% 0.13% 0.14% 0.04% 0.00% 0.09% 0.15% 0.13% 0.13% 0.14% 0.00%	ao or coptombor co,								
Plus VIIIX 0.02% 0.57% 15.91% 30.00% 15.99% 16.88% 16.63% S&P 500 TR USD 0.58% 15.92% 30.00% 15.99% 16.90% 16.63% Performance Variance -0.01% -0.01% 0.00% 0.00% -0.02% 0.00% -0.00%	Underlying Fund and Prospectus Benchmark	Ticker		Three Month	YTD	One Year	Three Year	5 Year	10 Year
Performance Variance -0.01% -0.01% -0.01% -0.01% -0.00% -0.15% -0.13% -0.13% -0.13% -0.14% -0.14% -0.14% -0.15% -0.24% -0.06% -0.33% -0.34% -0.00% -0	G	VIIIX	0.02%	0.57%	15.91%	30.00%	15.99%	16.88%	16.63%
Vanguard Extended Market Index Fund - InstI Plus Shares  S&P Completion TR USD  Performance Variance  0.03%  0.09%  11.61%  42.19%  15.67%  16.43%  16.40%  16.26%  Performance Variance  0.03%  0.09%  0.15%  0.13%  0.13%  0.14%  15.67%  16.43%  16.40%  16.26%  16	S&P 500 TR USD			0.58%	15.92%	30.00%	15.99%	16.90%	16.63%
Shares VEMPX 0.04% -3.27% 11.70% 42.34% 15.67% 16.43% 16.40% S&P Completion TR USD -3.30% 11.61% 42.19% 15.54% 16.30% 16.26% Performance Variance 0.03% 0.09% 0.15% 0.13% 0.13% 0.14% 0.14% 0.14% 0.00% 0.09% 0.15% 0.13% 0.13% 0.14% 0.14% 0.00% 0.09% 0.15% 0.13% 0.13% 0.14% 0.14% 0.00% 0.09% 0.15% 0.13% 0.13% 0.14% 0.14% 0.00% 0.09% 0.15% 0.13% 0.13% 0.14% 0.14% 0.00% 0.09% 0.15% 0.13% 0.13% 0.14% 0.00% 0.15% 0.13% 0.13% 0.14% 0.14% 0.00% 0.15% 0.13% 0.13% 0.14% 0.14% 0.00% 0.09% 0.15% 0.24% 0.00% 0.09% 0.24% 0.00% 0.09% 0.25% 0.33% 0.03% 0.00% 0.09% 0.09% 0.25% 0.33% 0.00% 0.09% 0.09% 0.25% 0.33% 0.00% 0.09% 0.09% 0.25% 0.33% 0.00% 0.00% 0.09% 0.09% 0.25% 0.25% 0.23% 0.00% 0.09% 0.25% 0.25% 0.23% 0.20% 0.25% 0.23% 0.20% 0.25	Performance Variance			-0.01%	-0.01%	0.00%	0.00%	-0.02%	0.00%
Shares VEMPX 0.04% -3.27% 11.70% 42.34% 15.67% 16.43% 16.40% S&P Completion TR USD -3.30% 11.61% 42.19% 15.54% 16.30% 16.26% Performance Variance 0.03% 0.09% 0.15% 0.13% 0.13% 0.14% 0.14% 0.15% 0.13% 0.13% 0.14% 0.14% 0.15% 0.15% 0.13% 0.13% 0.14% 0.14% 0.15% 0.15% 0.13% 0.13% 0.14% 0.15% 0.15% 0.13% 0.13% 0.14% 0.14% 0.15% 0.15% 0.13% 0.13% 0.14% 0.15% 0.15% 0.13% 0.13% 0.14% 0.15% 0.15% 0.13% 0.13% 0.14% 0.15% 0.15% 0.13% 0.13% 0.14% 0.15% 0.15% 0.13% 0.14% 0.15% 0.15% 0.13% 0.14% 0.15% 0.15% 0.15% 0.15% 0.13% 0.14% 0.15% 0.15% 0.15% 0.15% 0.13% 0.14% 0.15% 0.15% 0.15% 0.15% 0.13% 0.14% 0.15% 0.15% 0.15% 0.15% 0.13% 0.14% 0.15% 0.15% 0.15% 0.15% 0.13% 0.14% 0.15									
Performance Variance  0.03% 0.09% 0.15% 0.13% 0.13% 0.14%  0.14%  0.14%  0.15hares Core MSCI EAFE ETF IEFA 0.07% -0.79% 8.27% 25.89% 7.83% 9.13%  MSCI EAFE IMI NR USD -0.24% 8.60% 26.23% 7.83% 9.04%  Performance Variance -0.55% -0.33% -0.34% 0.00% 0.09%  Schwab Emerging Markets Equity ETF SCHE 0.11% -6.97% 0.33% 17.75% 9.05% 8.93% 5.94% FTSE Emerging NR USD -6.76% 0.79% 18.51% 9.36% 9.16% 6.14% Performance Variance -0.21% -0.46% -0.76% -0.31% -0.23% -0.20%  Schwab Spliced REIT Index 0.27% 21.61% 32.10% 5.95% 4.29% 9.80%	•	VEMPX	0.04%	-3.27%	11.70%	42.34%	15.67%	16.43%	16.40%
iShares Core MSCI EAFE ETF IEFA 0.07% -0.79% 8.27% 25.89% 7.83% 9.13%  MSCI EAFE IMI NR USD -0.24% 8.60% 26.23% 7.83% 9.04%  Performance Variance -0.55% -0.33% -0.34% 0.00% 0.09%  Schwab Emerging Markets Equity ETF SCHE 0.11% -6.97% 0.33% 17.75% 9.05% 8.93% 5.94%  FTSE Emerging NR USD -6.76% 0.79% 18.51% 9.36% 9.16% 6.14%  Performance Variance -0.21% -0.46% -0.76% -0.31% -0.23% -0.20%  Schwab U.S. REIT ETF SCHH 0.07% 0.26% 21.55% 32.00% 5.93% 4.23% 9.70%  Schwab Spliced REIT Index 0.27% 21.61% 32.10% 5.95% 4.29% 9.80%	S&P Completion TR USD			-3.30%	11.61%	42.19%	15.54%	16.30%	16.26%
MSCI EAFE IMI NR USD  -0.24% 8.60% 26.23% 7.83% 9.04%  Performance Variance  -0.55% -0.33% 17.75% 9.05% 8.93% 5.94%  FTSE Emerging NR USD  -6.76% 0.79% 18.51% 9.36% 9.16% 6.14%  Performance Variance  -0.21% -0.46% -0.76% -0.31% -0.23% -0.20%  Schwab U.S. REIT ETF SCHH 0.07% 0.26% 21.55% 32.00% 5.93% 4.23% 9.70%  Schwab Spliced REIT Index  0.27% 21.61% 32.10% 5.95% 4.29% 9.80%	Performance Variance			0.03%	0.09%	0.15%	0.13%	0.13%	0.14%
MSCI EAFE IMI NR USD  -0.24% 8.60% 26.23% 7.83% 9.04%  Performance Variance  -0.55% -0.33% 17.75% 9.05% 8.93% 5.94%  FTSE Emerging NR USD  -6.76% 0.79% 18.51% 9.36% 9.16% 6.14%  Performance Variance  -0.21% -0.46% -0.76% -0.31% -0.23% -0.20%  Schwab U.S. REIT ETF SCHH 0.07% 0.26% 21.55% 32.00% 5.93% 4.23% 9.70%  Schwab Spliced REIT Index  0.27% 21.61% 32.10% 5.95% 4.29% 9.80%									
Performance Variance  -0.55% -0.33% -0.34% -0.34% -0.00% -0.00%  Schwab Emerging Markets Equity ETF SCHE -0.11% -6.97% -6.97% -6.97% -6.76% -6.76% -6.76% -6.76% -6.76% -6.76% -6.76% -6.76% -0.21% -0.46% -0.76% -0.31% -0.23% -0.20%  Schwab U.S. REIT ETF SCHH -0.07% -0.26% -0.26% -0.27% -0.26% -0.27% -0.26% -0.27% -0.26% -0.27% -0.26% -0.27% -0.26% -0.27% -0.26% -0.27% -0.26% -0.	iShares Core MSCI EAFE ETF	IEFA	0.07%	-0.79%	8.27%	25.89%	7.83%	9.13%	
Schwab Emerging Markets Equity ETF SCHE 0.11% -6.97% 0.33% 17.75% 9.05% 8.93% 5.94% FTSE Emerging NR USD -6.76% 0.79% 18.51% 9.36% 9.16% 6.14% Performance Variance -0.21% -0.46% -0.76% -0.31% -0.23% -0.20% Schwab U.S. REIT ETF SCHH 0.07% 0.26% 21.55% 32.00% 5.93% 4.23% 9.70% Schwab Spliced REIT Index 0.27% 21.61% 32.10% 5.95% 4.29% 9.80%	MSCI EAFE IMI NR USD			-0.24%	8.60%	26.23%	7.83%	9.04%	
FTSE Emerging NR USD  -6.76%  0.79%  18.51%  9.36%  9.16%  6.14%  Performance Variance  -0.21%  -0.46%  -0.76%  -0.31%  -0.23%  -0.209  Schwab U.S. REIT ETF  SCHH  0.07%  0.26%  21.55%  32.00%  5.93%  4.23%  9.70%  Schwab Spliced REIT Index  0.27%  21.61%  32.10%  5.95%  4.29%  9.80%	Performance Variance			-0.55%	-0.33%	-0.34%	0.00%	0.09%	
FTSE Emerging NR USD  -6.76%  0.79%  18.51%  9.36%  9.16%  6.14%  Performance Variance  -0.21%  -0.46%  -0.76%  -0.31%  -0.23%  -0.209  Schwab U.S. REIT ETF  SCHH  0.07%  0.26%  21.55%  32.00%  5.93%  4.23%  9.70%  Schwab Spliced REIT Index  0.27%  21.61%  32.10%  5.95%  4.29%  9.80%									
Performance Variance         -0.21%         -0.46%         -0.76%         -0.31%         -0.23%         -0.20%           Schwab U.S. REIT ETF         SCHH         0.07%         0.26%         21.55%         32.00%         5.93%         4.23%         9.70%           Schwab Spliced REIT Index         0.27%         21.61%         32.10%         5.95%         4.29%         9.80%	Schwab Emerging Markets Equity ETF	SCHE	0.11%	-6.97%	0.33%	17.75%	9.05%	8.93%	5.94%
Schwab U.S. REIT ETF SCHH 0.07% 0.26% 21.55% 32.00% 5.93% 4.23% 9.70% Schwab Spliced REIT Index 0.27% 21.61% 32.10% 5.95% 4.29% 9.80%	FTSE Emerging NR USD			-6.76%	0.79%	18.51%	9.36%	9.16%	6.14%
Schwab Spliced REIT Index 0.27% 21.61% 32.10% 5.95% 4.29% 9.80%	Performance Variance			-0.21%	-0.46%	-0.76%	-0.31%	-0.23%	-0.20%
Schwab Spliced REIT Index 0.27% 21.61% 32.10% 5.95% 4.29% 9.80%									
5.27/0 21.07/0 35.35/0 4.25/0 3.00/0	Schwab U.S. REIT ETF	SCHH	0.07%	0.26%	21.55%	32.00%	5.93%	4.23%	9.70%
Performance Variance -0.01% -0.06% -0.10% -0.02% -0.06%	Schwab Spliced REIT Index			0.27%	21.61%	32.10%	5.95%	4.29%	9.80%
3.01/0 0.00/0 0.10/0 0.00/0	Performance Variance			-0.01%	-0.06%	-0.10%	-0.02%	-0.06%	

The above performance information is net Investment Manager and Asset Based fees





## **Underlying Fund Performance with Benchmarks** as of September 30, 2021 (Continued)

		Prospectus Net						
Underlying Fund and Prospectus Benchmark	Ticker	Expense Ratio	Three Month	YTD	One Year	Three Year	5 Year	10 Year
Vanguard Total Bond Market Index Fund - Institutional Plus Shares	VBMPX	0.03%	0.11%	-1.57%	-0.90%	5.43%	2.95%	2.99%
Vanguard Spliced BBgBarc US Aggregate Index			0.05%	-1.62%	-0.93%	5.44%	2.99%	3.05%
Performance Variance			0.06%	0.05%	0.03%	-0.01%	-0.04%	-0.06%
Vanguard Short-Term Bond Index Fund - Institutional Plus Shares	VBIPX	0.04%	0.00%	-0.28%	0.00%	3.58%	2.13%	1.84%
Vanguard Spliced BBgBarc US 1-5 Yr Index			0.05%	-0.25%	0.08%	3.62%	2.19%	1.89%
Performance Variance			-0.05%	-0.03%	-0.08%	-0.04%	-0.06%	-0.05%
Vanguard Short-Term Inflation-Protected Securities Index Fund - Instl Shares	VTSPX	0.04%	1.30%	4.15%	5.49%	4.56%	3.01%	
BBgBarc US TIPS 0-5 Year TR USD			1.31%	4.12%	5.49%	4.60%	3.05%	
Performance Variance			-0.01%	0.03%	0.00%	-0.04%	-0.04%	
iShares® Core International Aggregate Bond ETF	IAGG	0.08%	0.04%	-1.80%	-0.76%	4.15%	2.78%	
Bloomberg Gbl Agg xUSD 10% IC TR Hdg USD			0.08%	-1.72%	-0.66%	4.31%	2.92%	
Performance Variance			-0.04%	-0.08%	-0.10%	-0.16%	-0.14%	

The above performance information is net Investment Manager and Asset Based fees







## **Appendix**





#### Accounts – Breakdown by County September 30, 2021

County	Accounts	County	Accounts	County	Accounts	County	Accounts	
Wake	295	Lee	12	Rowan	5	Stanly	2	
Mecklenburg	198	Moore	12	Person	5	Caswell	2	
Out-of-State	107	Burke	11	Lincoln	5	Robeson	2	
Guilford	82	Wayne	9	Carteret	5	Sampson	2	
Durham	70	Chatham	9	Polk	4	Caldwell	2	
Orange	69	Watauga	9	Macon	4	Cherokee	2	
Buncombe	60	Franklin	9	Surry	4	McDowell	2	
Forsyth	54	Harnett	8	Pender	4	Mitchell	2	
Cabarrus	49	Brunswick	8	Madison	4	Alleghany	2	
New Hanover	49	Onslow	7	Columbus	4	Pasquotank	2	
Union	46	Wilson	7	Montgomery	4	Clay	1	
Iredell	21	Davidson	7	Ashe	3	Avery	1	
Pitt	20	Randolph	7	Anson	3	Vance	1	
Gaston	20	Wilkes	6	Davie	3	Stokes	1	
Craven	18	Cleveland	6	Swain	3	Warren	1	
Haywood	18	Granville	6	Bertie	3	Yadkin	1	
Cumberland	17	Rockingham	6	Yancey	3	Pamlico	1	
Alamance	16	Rutherford	6	Jackson	3	Scotland	1	
Henderson	15	Transylvania	6	Beaufort	3	Alexander	1	
Catawba	14	Dare	5	Richmond	3	Edgecombe	1	
Johnston	13	Nash	5	Bladen	2	Northampton	1	



## **Enrollments:** How did you hear about the Plan?

How Did You Hear About the Plan?	2017	2018	2019	2020	2021 YTD
Advertisement	12	4	2		4
Advisor	32	50	60	62	58
E-Mail	3	2	4	3	
Employer		2			3
Family/Friend	47	76	78	73	50
From a Presentation					10
Magazine	4	6	3	4	2
Mailing		3	1	1	2
Not Specified	53	75	89	112	102
Organization	91	82	113	85	95
Other	44	47	52	54	63
Plan/Treasurer's Website	24	45	32	38	43
School Event	2	4	6	2	1





## **Appropriation Information**

State	Assets	Agency	State Appropriation	# of ABLE Employees	% of Time	General Population	Disabled Population
Pennsylvania	\$19,692,040	Treasury	\$1.13 Million **	16	1 – Full Time 15 – Part Time	12,807,060	14.1%
Minnesota	\$7,327,649	Dept of Human Services			5%	5,611,179	11.2%
Illinois	\$6,747,065	Treasury	\$0.00	9	2 - Full time 7 – Part Time	12,741,080	11.1%
North Carolina	\$5,080,210	Treasury	\$291,059	.7 FTE		10,383,620	13.3%
Colorado	\$4,551,848	College Invest	\$9,000	1		5,695,564	10.9%
Iowa	\$3,574,321	Treasury	\$200,000	1.5 FTE		3,156,145	11.3%
Nevada	\$3,012,965	Treasury	\$0.00	1	50%	3,034,392	12.2%
Kansas	\$2,698,655	Treasury	\$0.00	1		2,911,505	13.1%
Indiana	\$2,478,436	Treasury	\$255,466 (FY 2020 - 2021)	1.1 FTE 1 = 100% 1 = 10%		6,691,878	13.9%
New Jersey	\$2,242,785	Treasury and Dept of Human Services	\$0.00	3	100%	8,908,520	10.3%
Alaska	\$1,882,891	Dept. of Revenue/Treasury	\$40,000 (FY 2019) - One time funding no recurring appropriation	Program work and costs are absorbed into divisions under other related projects		737,438	12.6%
Montana	\$1,351,830	Dept of Public Health				1,062,305	13.7%
Rhode Island	\$829,815	Executive Office of Health/ Investment Commission	\$0.00	1		1,057,315	13.5%
Arkansas+	\$526,770	Treasury	\$60,000 (shared with other departments)	2	50%	3,013,825	18.0%
Washington DC	\$444,117	Office of Finance and Treasury	\$0.00	2	5%	702,455	13.4%
Delaware+	\$395,814	DE Plans Management Board	\$5,000.00	1	10%	967,171	11.4%
Mississippi*	\$96,423	Dept of Rehabilitation Services	\$0.00	0		2,986,530	16.8%

<sup>+ -</sup> Plan launched in 2018





<sup>\* -</sup> Plan launched in 2019 Appropriation Data is as of 9/30/19

## **National ABLE Alliance Target Risk Investment Lineup**

Asset Class	Underlying Investment Product	Ticker of Underlying Product	Benchmark	Net Expense Ratio	Aggressive	Moderately Aggressive	Growth	Moderate	Moderately Conservative	Conservative
U.S. Large Cap	Vanguard Institutional Index Fund - Institutional Plus	VIIIX	S&P 500 TR USD	0.02%	31.50%	26.25%	21.00%	15.75%	10.50%	3.50%
U.S. Small & Mid Cap	Vanguard Extended Market Index Fund - Instl Plus Shares	VEMPX	S&P Completion TR USD	0.04%	27.00%	22.50%	18.00%	13.50%	9.00%	3.00%
Non - U.S. Multi Cap	iShares Core MSCI EAFE ETF	IEFA	MSCI EAFE IMI NR USD	0.07%	16.20%	13.50%	10.80%	8.10%	5.40%	1.80%
Emerging Markets	Schwab Emerging Markets Equity ETF	SCHE	FTSE Emerging NR USD	0.11%	6.30%	5.25%	4.20%	3.15%	2.10%	0.70%
REITs	Schwab U.S. REIT ETF	SCHH	Schwab Spliced REIT Index	0.07%	9.00%	7.50%	6.00%	4.50%	3.00%	1.00%
Total Equity					90.00%	75.00%	60.00%	45.00%	30.00%	10.00%
U.S. Core Bond	Vanguard Total Bond Market Index Fund - Institutional Plus Shares	VBMPX	BBgBarc US Agg Float Adj TR USD	0.03%	3.00%	7.50%	12.00%	16.50%	13.50%	9.00%
Short - Term Investment Grade	Vanguard Short-Term Bond Index Fund - Institutional Plus Shares	VBIPX	BBgBarc US 1-5Y GovCredit FlAdj TR USD	0.04%	2.50%	6.25%	10.00%	13.75%	11.25%	7.50%
Short - Term Inflation Protected	Vanguard Short-Term Inflation-Protected Securities Index Fund - Instl Shares	VTSPX	BBgBarc US TIPS 0-5Y TR USD	0.04%	3.50%	8.75%	14.00%	19.25%	15.75%	10.50%
International Bond	iShares® Core International Aggregate Bond ETF	IAGG	BBgBarc Gbl Agg xUSD 10% IC TR Hdg USD	0.08%	1.00%	2.50%	4.00%	5.50%	4.50%	3.00%
Total Fixed Income					10.00%	25.00%	40.00%	55.00%	45.00%	30.00%
Cash	Sallie Mae High Yield FDIC		Citi Treasury Bill 3 Mon USD	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	60.00%
	Net Portfolio Underlying Expenses				0.05%	0.04%	0.04%	0.04%	0.03%	0.02%





#### **National ABLE Alliance – Custom Benchmarks**

ABLE Consortium Custom Benchmarks	Funds
Aggressive Custom Benchmark	31.5% S&P 500 TR USD, 27% S&P Completion TR USD, 16.2% MSCI EAFE IMI NR USD, 6.3% FTSE Emerging NR USD, 9% Schwab Spliced REIT, 3% BBgBarc US Agg Float Adj TR USD, 2.5% BBgBarc US 1-5Y GovCredit FlAdj TR USD, 3.5% BBgBarc U.S. Treasury TIPS 0-5Y TR USD, and 1% BBgBarc Gbl Agg xUSD 10% IC TR Hdg USD.
Moderately Aggressive Custom Benchmark	26.25% S&P 500 TR USD, 22.5% S&P Completion TR USD, 13.5% MSCI EAFE IMI NR USD, 5.25% FTSE Emerging NR USD, 7.5% Schwab Spliced REIT, 7.5% BBgBarc US Agg Float Adj TR USD, 6.25% BBgBarc US 1-5Y GovCredit FlAdj TR USD, 8.75% BBgBarc U.S. Treasury TIPS 0-5Y TR USD, and 2.5% BBgBarc Gbl Agg xUSD 10% IC TR Hdg USD.
Growth Custom Benchmark	21% S&P 500 TR USD, 18% S&P Completion TR USD, 10.8% MSCI EAFE IMI NR USD, 4.2% FTSE Emerging NR USD, 6% Schwab Spliced REIT, 12% BBgBarc US Agg Float Adj TR USD, 10% BBgBarc US 1-5Y GovCredit FlAdj TR USD, 14% BBgBarc U.S. Treasury TIPS 0-5Y TR USD, and 4% BBgBarc Gbl Agg xUSD 10% IC TR Hdg USD.
Moderate Custom Benchmark	15.75% S&P 500 TR USD, 13.5% S&P Completion TR USD, 8.1% MSCI EAFE IMI NR USD, 3.15% FTSE Emerging NR USD, 4.5% Schwab Spliced REIT, 16.5% BBgBarc US Agg Float Adj TR USD, 13.75% BBgBarc US 1-5Y GovCredit FlAdj TR USD, 19.25% BBgBarc U.S. Treasury TIPS 0-5Y TR USD, and 5.5% BBgBarc Gbl Agg xUSD 10% IC TR Hdg USD.
Moderately Conservative Custom Benchmark	10.5% S&P 500 TR USD, 9% S&P Completion TR USD, 5.4% MSCI EAFE IMI NR USD, 2.1% FTSE Emerging NR USD, 3% Schwab Spliced REIT, 13.5% BBgBarc US Agg Float Adj TR USD, 11.25% BBgBarc US 1-5Y GovCredit FlAdj TR USD, 15.75% BBgBarc U.S. Treasury TIPS 0-5Y TR USD, 4.5% BBgBarc Gbl Agg xUSD 10% IC TR Hdg USD, and 25% ICE BofA 0-3M US Trsy Bill TR USD.
Conservative Custom Benchmark	3.5% S&P 500 TR USD, 3% S&P Completion TR USD, 1.8% MSCI EAFE IMI NR USD, 0.7% FTSE Emerging NR USD, 1% Schwab Spliced REIT, 9% BBgBarc US Agg Float Adj TR USD, 7.5% BBgBarc US 1-5Y GovCredit FlAdj TR USD, 10.5% BBgBarc U.S. Treasury TIPS 0-5Y TR USD, 3% BBgBarc Gbl Agg xUSD 10% IC TR Hdg USD, and 60% ICE BofA 0-3M US Trsy Bill TR USD.





## **Questions**





