## Performance Comparison

For selected measures, the charts below show the combined performance of Western & Southern's seven life insurance companies as compared to that of the Top 25 U.S. life/health insurance groups ranked by A.M. Best. Western & Southern ranked 34 in statutory admitted assets as of December 31, 2021. Charts on the reverse side compare Western & Southern's performance for several measures with A.M. Best's top-rated life insurance groups.

(\$ millions) (\$ millions)

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Table 1:	2021 Adjusted Capital	to Adjuste	d Liabilities	Ratio	Table 2: 2021 Adjusted Capital to Total Assets Ratio					
	s Southern vs. Top 25 U.S. 2021 Admitted Assets	. Life/Health	Groups				n vs. Top 25 U.S. nitted Assets	. Life/Health	Groups	
Group Name		Adjusted Capital <sup>1</sup>	Adjusted Capital <sup>1</sup> / Adjusted Liabilities <sup>2</sup>	A.M. Best Rating		Group Na	ame	Admitted Assets	Adjusted Capital <sup>1</sup> / Total Assets	A.M. Best Rating
Thrivent Fir	ancial for Lutherans Group	16,079	27.9%	A++	TIAA Group	)		360,224	14.3%	A++
TIAA Group		51,382	20.3%	A++	Thrivent Financial for Lutherans Group		115,542	13.9%	A++	
Western &	Southern Financial Group	7,901	17.7%	A+	Western & Southern Financial Group		57,925	13.6%	A+	
Northweste	rn Mutual Group	37,017	14.5%	A++	Northweste	rn Mutual (	Group	334,756	11.1%	A++
Ameriprise	Financial Group	3,270	14.0%	A+	Massachuse	tts Mutual	Life Group	365,446	9.1%	A++
Prudential o	of America Group	23,658	14.0%	A+	Sammons F	inancial Gr	oup	109,627	7.5%	A+
Brighthouse	Insurance Group	9,447	13.0%	А	New York Li	fe Group		391,062	6.9%	A++
Massachuse	etts Mutual Life Group	31,916	12.9%	A++	Pacific Life	Group	#3 at	186,151	6.7%	A+
Aegon USA	. Group	9,719	12.8%	А	Allianz Life	Insurance	13.6% vs. Top 25	178,443	6.6%	A+
Pacific Life Group		12,557	12.6%	A+	MetLife Life	Insurance	10p 23	461,437	5.5%	A+
Nationwide	Nationwide Mutual Life #3 at	10,148	12.5%	A+	AIG Life & F	Retirement	Group	345,825	4.6%	А
John Hanco	17.7% vs. Top 25	13,570	12.2%	A+	Nationwide	Mutual Lif	e Group	230,284	4.4%	A+
Voya Financial Group		4,717	11.6%	Not	John Hanco	ck Life Ins	Life Insurance Group 309,1		4.4%	A+
Tilian Dia		2.520	10.00/	Rated	Brighthouse	Insurance	Group	222,094	4.3%	А
	olution Group	2,530	10.9%	B++	Prudential o	of America	Group	560,060	4.2%	A+
Allianz Life Insurance Group		11,863	10.4%	A+	Aegon USA Group 238,338		238,338	4.1%	А	
Equitable Life Group		6,801	10.2%	A	Global Atlantic Group 120,402		120,402	3.8%	А	
New York Li	tional Group ife Group	6,622 26,890	9.2%	A A++	Voya Financial Group 146,484		146,484	3.2%	Not Rated	
MetLife Life	Insurance Companies	25,526	9.1%	A+	Lincoln Financial Group		334,508	3.1%	A+	
Sammons F	inancial Group	8,233	8.7%	A+	Principal Financial Group Inc.		240,190	2.9%	A+	
Principal Fir	nancial Group Inc.	6,852	8.5%	A+	Great-West Life Group 184,10		184,106	2.8%	A+	
Lincoln Financial Group		10,357	8.3%	A+	Equitable Life Group 2		254,856	2.7%	А	
AIG Life & Retirement Group		16,068	7.7%	А	Ameriprise Financial Group		123,468	2.6%	A+	
		5,122	6.6%	A+	Athene US Life Group		148,769	2.3%	А	
Global Atlantic Group 4,564		4,564	4.1%	А	Jackson National Group		321,914	2.1%	А	
Athene US Life Group 3,446		3,446	3.0%	А	Talcott Resolution Group		136,510	1.9%	B++	
Top 25	Writers		11.4%		Top 25	Writers			5.6%	
Total U.	S. Life/Health Industry		12.3%		Total U.			6.6%		



(\$ millions)

Table 3:	2021 Adjusted Capital to Adjusted Liabilities Ratio Top-Rated U.S. Life Groups						
	Group Na	nme	Adjusted Capital <sup>1</sup>	Adjusted Capital <sup>1</sup> / Adjusted Liabilities <sup>2</sup>	A.M. Best Rating		
Thrivent Financial for Lutherans Group			16,079	27.9%	A++		
State Farm Life Group			18,555	26.7%	A++		
TIAA Group			51,382	20.3%	A++		
Western & Southern Financial Group			7,901	17.7%	A+		
Northwesterr	Northwestern Mutual Gri			14.5%	A++		
Guardian Life	e Group	#4 at 17.7% vs.	10,141	14.3%	A++		
Massachuset	ts Mutual Lit	top-rated	33,314	13.4%	A++		
USAA Life Gr	roup	life groups	2,826	11.8%	A++		
New York Life Group			26,890	9.2%	A++		

Table 4:	2021 Adjusted Capital to Total Assets Ratio Top-Rated U.S. Life Groups					
	Group N	ame	Admitted Assets	Adjusted Capital <sup>1</sup> / Total Assets	A.M. Best Rating	
State Farm Life Group			89,802	20.7%	A++	
TIAA Group			360,224	14.3%	A++	
Thrivent Financial for Lutherans Group			115,542	13.9%	A++	
Western & Southern Financial Group			57,925	13.6%	A+	
Guardian Life	e Group	#4 at	90,630	11.2%	A++	
Northwester	nwestern Mutual ( 13.6% vs.		334,756	11.1%	A++	
USAA Life G	roup	top-rated	26,778	10.6%	A++	
Massachuset	ts Mutual	life groups	365,446	9.1%	A++	
New York Life Group			391,062	6.9%	A++	

Table 5:	2021 Liquid Assets to Invested Assets Ratio Top-Rated U.S. Life Groups					
Group Name			Liquid Assets <sup>3</sup> / Invested Assets	A.M. Best Rating		
USAA Life Group			60.4%	A++		
State Farm I	_ife Group	59.8%	A++			
Guardian Lif	e Group	55.6% A+-				
Western & Southern Financial Group			47.7%	A+		
TIAA Group			46.9%	A++		
New York Life Group  #4 at 47.7% vs. top-rated			44.7%	A++		
			44.4%	A++		
Northwestern Mutual Group			39.1%	A++		
Massachusetts Mutual Life Group			31.7%	A++		

Table 6:	2021 Operating Gain to Average Assets Ratio Top-Rated U.S. Life Groups					
Group Name			Compound Annual Growth Rate	A.M. Best Rating		
Thrivent Financial for Lutherans Group			2.01%	A++		
State Farm Life Group			1.17%	A++		
TIAA Group		1.15% A++				
Western & Southern Financial Group			0.85%	A+		
Guardian Life Group			0.71%	A++		
New York Life Group Massachusetts Mutual Life Northwestern Mutual Gro  #4 at 0.85% vs. top-rated life groups			0.27%	A++		
			0.17%	A++		
			-0.15%	A++		
USAA Life Group			-0.19%	A++		

Source for all charts unless noted is A.M. Best Global Insurance Database as of May 2, 2022. A++ and A+ mean superior ability to meet ongoing insurance obligations (highest and second highest of 13 ratings); A means excellent ability to meet ongoing insurance obligations (third highest of 13 ratings; B++ means good ability to meet ongoing insurance obligations (fifth highest of 13 ratings).

Ratings current as of May 2, 2022, and are subject to change. Ratings refer to the claims-paying ability of the insurance company and do not reflect the performance or safety of any investment product. Rating agencies are independent of each other and use proprietary evaluation criteria and rating scales.





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<sup>1</sup> Adjusted Capital = capital & surplus + asset valuation reserve (AVR)

 $<sup>2\,</sup> Adjusted\, Liabilities = general\, account\, liabilities\, less\, AVR$ 

<sup>3</sup> Liquid Assets = cash, bonds, preferred stock and common stock less privately placed bonds