



2019 ECONOMIC IMPACT REPORT

MISSOURI LAGERS

A Secure Retirement For All



MISSOURI LAGERS Leadership

LAGERS Executive Team: Over 110 years of pension experience combined. From Left: Bob Wilson (Executive Director), Brian Collett (Chief Investment Officer), Jason Paulsmeyer (Chief Counsel), Melissa Rackers (Chief Financial Officer), Jeff Kempker (Asst. Executive Director, External Affairs), Tami Jaegers (Asst. Executive Director, Operations), Pam Hopkins (Compliance Officer/Internal Auditor)

LAGERS BOARD OF TRUSTEES

Arby Todd
Chairperson
Member Trustee
City of Lee's Summit

Joan Jadali, CPFO, CEBS
Vice Chairperson
Member Trustee
City of Webster Groves

Sandy Walker
Member Trustee
City of Poplar Bluff

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Employer Trustee
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J. Robert Ashcroft
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Platte County

Claire Scoville
Citizen Trustee
Kansas City

Frank Buck
Employer Trustee
DeKalb County

The Missouri General Assembly created LAGERS in 1967 to provide retirement, disability, and survivor benefits to employees of participating local government employers.

LAGERS does not receive any funding from the state of Missouri. Rather, each local government entity is obligated to fund the benefits it chooses for its group of employees.



MISSOURI LAGERS

A Secure Retirement for All

For over 50 years, Missouri LAGERS has helped middle class workers transition into middle class retirees. Dependable monthly income is essential for people to exit the workforce with dignity, and helps them maintain their standard of living throughout retirement.

Every hard working Missourian should be able to retire with dignity whether they work in the public or private sector. Retirement security is an important issue in this state. LAGERS understands this importance, and strives to ensure this security every day.

LAGERS is a defined benefit pension plan. Defined benefit plans pay a retiree a modest, pre-determined amount each month. The amount of the benefit is based on a formula, not an account balance, and is driven by the employee's years of service and salary. Defined Benefit plans remain the most economical and effective retirement plans not only for employees, but for employers and taxpayers as well. They provide a clear and secure path to retirement for employees and help employers recruit and retain a strong, loyal workforce.

Defined benefit plans return value to the communities as well. Approximately 93% of the benefits are paid to retirees living in the communities they served as public workers. The steady monthly retirement benefits received by these pensioners are not stuffed under a mattress, but reinvested in their hometowns.

2019 BY THE NUMBERS



**LAGERS PAID OUT
\$333 MILLION**



**24,627 BENEFIT
RECIPIENTS**



**\$309 MILLION
STAYING IN MISSOURI**

**That's a pretty nice annual economic stabilizer
for the Show-me State!**

PUBLIC PENSIONS ARE AN INVESTMENT IN OUR COMMUNITIES

LAGERS IS:

Flexible

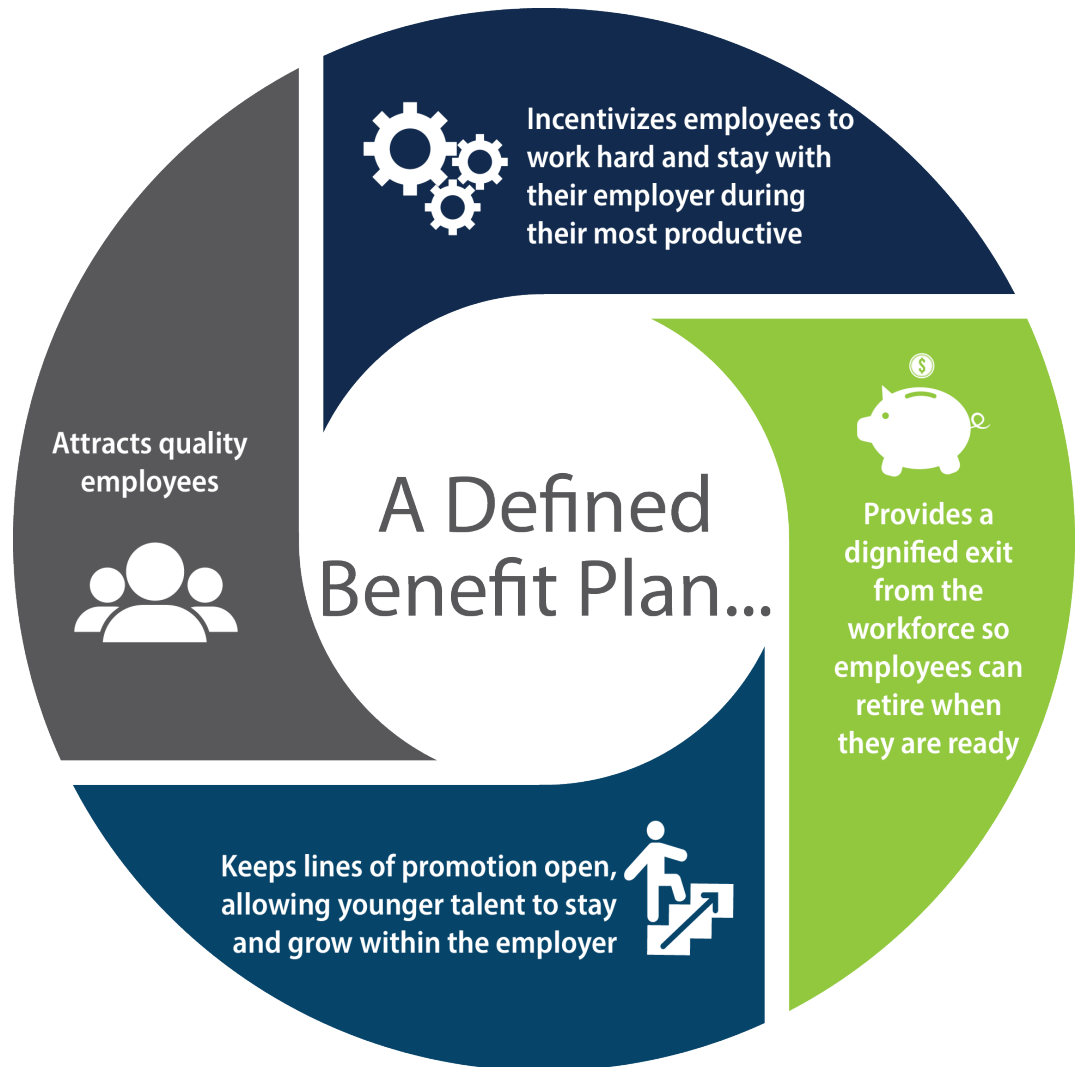
- Employers choose benefits based on local goals & budgets
- Benefits can be changed either up or down

Portable

- Goal is to retain skilled workers
- Over 750 Participating Employers, 44 Joined Last Year
- Once a member is vested (5 Years), they are vested at any LAGERS employer
- Lump sum option for members leaving local government service with less than 10 years

Secure

- 94.9% Pre-Funded
- Required contributions & no delinquent employers



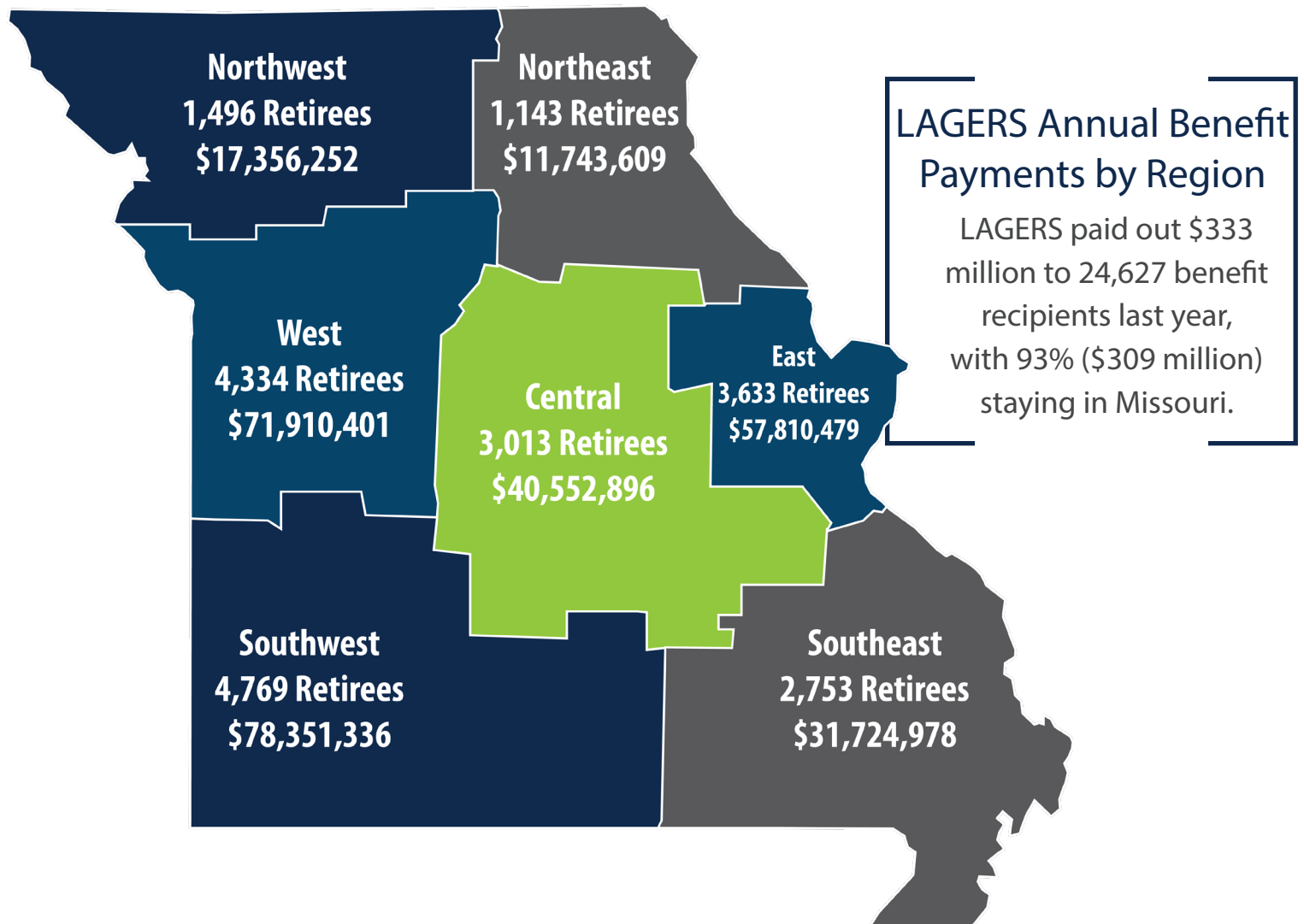
A defined benefit plan is a tool for public employers to improve services provided to their communities.

The defined benefit provides a mechanism to attract and retain a skilled workforce to provide the best possible service to the citizens.

There are real consequences for taxpayers when individual savers fail to adequately prepare for retirement.



Part One: ANNUAL BENEFIT PAYMENTS



LAGERS Members and Annual Benefit Payments by State Senate District

DISTRICT	SENATOR	ACTIVE MEMBERS	RETIREES	ANNUAL BENEFIT PAYMENTS
1	Scott Sifton	130	147	\$2,207,610
2	Bob Onder	697	496	\$9,784,202
3	Gary Romine	1,368	824	\$9,644,227
4	Karla May	215	82	\$982,465
5	Jamilah Nasheed	62	55	\$820,036
6	Mike Bernskoetter	1,225	791	\$9,835,552
7	Jason Holsman	178	136	\$2,401,435
8	Mike Cierpoint	1,134	671	\$14,874,546
9	S. Kiki Curls	202	85	\$1,424,315
10	Jeanie Riddle	1,041	903	\$11,457,764
11	J.J. Rizzo	1,604	786	\$16,850,722
12	Dan Hegeman	1,156	964	\$10,268,740
13	Gina Walsh	121	109	\$1,392,185
14	Brian Williams	339	123	\$1,470,373
15	Andrew Koenig	429	168	\$2,990,114
16	Justin Brown	1,282	774	\$9,341,374
17	Lauren Arthur	1,046	484	\$7,362,548
18	Cindy O' Laughlin	1,581	1182	\$11,877,166
19	Caleb Rowden	1,298	714	\$12,938,850
20	Eric Burlison	735	1135	\$26,523,978
21	Denny Hoskins	1,218	929	\$11,275,417
22	Paul Wieland	424	443	\$6,296,880
23	Bill Eigel	1,852	677	\$13,728,065
24	Jill Schupp	519	127	\$1,788,279
25	Doug Libla	1,700	1206	\$12,186,021
26	Dave Schatz	656	547	\$7,711,312
27	Wayne Wallingford	1,515	1048	\$14,077,641
28	Sandy Crawford	799	873	\$9,844,411
29	David Sater	1,064	649	\$9,621,146
30	Lincoln Hough	3,064	1013	\$20,421,435
31	Ed Emery	1,458	926	\$12,145,379
32	Bill White	1,018	640	\$7,291,581
33	Mike Cunningham	810	642	\$7,162,016
34	Tony Luetkemeyer	1,466	794	\$11,497,352

LAGERS Members and Annual Benefit Payments by **State House District**

DISTRICT	REPRESENTATIVE	ACTIVE MEMBERS	RETIREES	ANNUAL BENEFIT PAYMENTS
1	Allen Adrews	226	155	\$1,279,636
2	J. Eggleston	137	152	\$1,494,056
3	Danny Busick	404	185	\$1,567,058
4	Greg Sharpe	235	168	\$1,508,563
5	Louis Riggs	332	206	\$2,613,209
6	Tim Remole	461	307	\$3,192,069
7	Rusty Black	434	251	\$2,724,379
8	Jim W. Neely	257	221	\$2,086,885
9	Sheila Solon	110	252	\$3,351,420
10	Bill Falkner	865	202	\$3,057,226
11	Brenda Shields	51	255	\$3,502,009
12	Kenneth Wilson	451	187	\$2,115,605
13	Vic Allred	73	89	\$1,393,873
14	Matt Sain	71	60	\$907,914
15	Jon Carpenter	189	109	\$1,829,967
16	Noel J Shull	48	85	\$1,098,382
17	Mark Ellebracht	23	138	\$2,018,424
18	Wes Rogers	75	78	\$1,278,311
19	Ingrid Burnett	56	38	\$510,052
20	Bill Kidd	413	259	\$5,891,236
21	Robert Sauls	992	236	\$5,391,154
22		0	16	\$258,968
23	Barbara Washington	0	5	\$68,371
24	Judy Morgan	0	23	\$222,408
25	Greg Razer	0	14	\$173,780
26	Ashley Manlove	0	8	\$42,714
27	Richard Brown	0	17	\$384,778
28	Jerome Barnes	179	52	\$716,412
29	Rory Rowland	0	176	\$3,693,709
30	Jon Patterson	0	145	\$3,370,045
31	Dan Stacy	250	167	\$3,593,349
32	Jeff Coleman	243	154	\$3,760,297
33	Donna S Pfautsch	419	219	\$3,687,710

LAGERS Members and Annual Benefit Payments by **State House District**

DISTRICT	REPRESENTATIVE	ACTIVE MEMBERS	RETIREES	ANNUAL BENEFIT PAYMENTS
34		11	90	\$2,057,073
35	Keri Ingle	611	121	\$2,653,354
36		0	16	\$280,687
37	Joe Runions	178	65	\$1,080,824
38	Doug Richey	820	187	\$2,793,409
39	Peggy McGaugh	229	188	\$1,602,751
40	Jim Hansen	319	314	\$3,126,698
41	Randy Pietzman	120	108	\$1,729,276
42	Jeff Porter	144	180	\$2,134,286
43	Kent Haden	323	243	\$2,803,130
44	Cheri Toalson Reisch	43	181	\$3,351,658
45	Kip Kendrick	1137	108	\$1,798,185
46	Martha Stevens	0	119	\$2,354,629
47	Chuck Basye	0	167	\$2,856,305
48	Dave E. Muntzel	165	173	\$1,782,532
49	Travis Fitzwater	393	260	\$3,588,183
50	Sara Walsh	41	141	\$2,719,702
51	Dean A. Dohrman	217	164	\$2,565,062
52	Bradley Pollitt	361	177	\$1,700,927
53	Glen Kolkmeyer	261	236	\$3,072,036
54	Dan Houx	185	135	\$1,778,873
55	Mike Haffner	195	173	\$3,014,630
56	Jack Bondon	184	119	\$1,929,646
57	Rodger Reedy	109	141	\$1,995,208
58	David Wood	56	119	\$1,200,621
59	Rudy Veit	4	217	\$3,228,128
60	Dave Griffith	697	189	\$2,695,600
61	Aaron Greisheimer	237	196	\$2,570,510
62	Tom Hurst	32	125	\$1,503,569
63	Bryan Spencer	187	118	\$2,453,970
64	Tovy Lovasco	498	137	\$2,343,537
65	Tom Hannegan	1397	218	\$4,833,952
66	Tommie Pierson	80	31	\$391,923

LAGERS Members and Annual Benefit Payments by State House District

DISTRICT	REPRESENTATIVE	ACTIVE MEMBERS	RETIREES	ANNUAL BENEFIT PAYMENTS
67	Alan Green	0	21	\$247,392
68	Jay Mosley	0	20	\$355,905
69	Gretchen Bangert	0	26	\$416,177
70	Paula Brown	0	27	\$520,200
71	LaDonna Appelbaum	0	23	\$374,497
72	Doug Clemons	195	53	\$751,460
73	Raychel Proudie	186	39	\$468,805
74		64	36	\$275,421
75	Alan Gray	32	26	\$327,442
76	Chris Carter	0	6	\$28,204
77	Steven Roberts	0	6	\$76,997
78		0	19	\$356,000
79	LaKeySha Bosley	62	11	\$219,889
80	Peter Merideth	0	6	\$45,111
81	Steve Butz	0	15	\$123,892
82	Donna Baringer	0	18	\$202,489
83	Gina C. Mitten	174	46	\$650,860
84	Wiley Price IV	0	7	\$42,314
85	Keith Windham Jr.	162	27	\$262,009
86	Maria Chappelle-Nadal	46	12	\$95,038
87	Ian Mackey	20	10	\$100,247
88	Tracy McCreery	54	15	\$200,773
89	Dean Plocher	43	12	\$253,648
90	Deb Lavender	8	25	\$539,874
91	Sarah Unsicker	288	46	\$913,100
92	Doug Beck	0	36	\$459,965
93	Bob Burns	0	15	\$200,742
94	Jim Murphy	0	26	\$283,728
95	Michael O'Donnell	17	21	\$285,153
96	David Gregory	96	37	\$686,831
97	Mary Elizabeth Coleman	15	50	\$611,763
98	Shamed Dogan	0	43	\$546,589
99		24	27	\$464,433

LAGERS Members and Annual Benefit Payments by State House District

DISTRICT	REPRESENTATIVE	ACTIVE MEMBERS	RETIREES	ANNUAL BENEFIT PAYMENTS
100	Derek Grier	148	33	\$565,662
101	Bruce DeGroot	49	26	\$377,844
102	Ron Hicks	0	76	\$1,476,777
103	John Wieman	14	91	\$1,903,602
104	Adam Schnelting	0	126	\$2,213,867
105	Phil Christofanelli	0	118	\$2,356,167
106	Chrissy Sommer	0	130	\$2,487,088
107	Nick Schroer	382	133	\$2,591,068
108	Justin Hill	92	72	\$1,341,442
109	John Simmons	396	198	\$2,641,965
110	Dottie Bailey	142	61	\$744,879
111	Shane Roden	27	114	\$1,598,122
112	Rob Vescovo	44	56	\$772,521
113	Dan Shaul	104	52	\$867,750
114	Becky Ruth	226	203	\$2,925,984
115	Elaine Gannon	25	165	\$2,162,474
116	Dale Wright	495	262	\$2,980,930
117	Mike Henderson	166	128	\$1,517,235
118	Mike McGirl	693	188	\$2,249,463
119	Nate Tate	88	126	\$2,075,104
120	Jason Chipman	116	178	\$2,228,523
121	Don Mayhem	427	160	\$1,948,937
122	Steve Lynch	176	62	\$610,699
123	Suzie Pollock	349	208	\$2,185,678
124	Rocky C Miller	184	191	\$2,040,185
125	Warren Love	163	236	\$2,623,026
126	Patricia Pike	507	317	\$2,800,225
127	Ann Kelley	77	158	\$1,768,873
128	Mike Stephens	96	167	\$1,978,090
129	Jeff Knight	183	154	\$1,890,083
130	Jeffrey L. Messenger	49	264	\$6,076,335
131	Sonya M Anderson	14	254	\$5,266,384
132	Crystal Quade	2890	106	\$1,541,894

LAGERS Members and Annual Benefit Payments by State House District

DISTRICT	REPRESENTATIVE	ACTIVE MEMBERS	RETIREES	ANNUAL BENEFIT PAYMENTS
133	Curtis Trent	37	219	\$5,103,635
134	Elijah Haahr	96	254	\$5,679,618
135	Steve Helms	0	222	\$4,699,272
136	J. Craig Fishel	78	258	\$6,359,108
137	John Black	98	230	\$5,698,014
138	Brad Hudson	37	154	\$2,926,660
139	Jered Taylor	261	175	\$3,395,798
140	Lynn A Morris	336	208	\$3,640,131
141	Hannah Kelly	140	137	\$1,491,809
142	Robert Ross	178	181	\$1,704,813
143	Jeff L Pogue	161	116	\$916,590
144	Chris Dinkins	145	114	\$820,612
145	Rick Francis	419	259	\$2,301,231
146	Barry D. Hovis	137	278	\$3,869,686
147	Kathryn Swan	574	179	\$2,664,605
148	Holly R Rehder	359	242	\$3,999,888
149	Done Rone	630	329	\$3,405,953
150	Andrew McDaniel	353	271	\$2,515,237
151	Morse Herman	223	188	\$1,811,245
152	Hardy Billington	487	260	\$3,327,838
153	Jeff Shawan	41	157	\$1,775,293
154	David Evans	324	196	\$2,374,146
155	Karla Eslinger	1085	183	\$2,216,287
156	Jeffery Justus	339	126	\$1,849,551
157	Mike Moon	171	165	\$2,443,746
158		163	82	\$1,192,480
159	Dirk Deaton	22	44	\$305,637
160	Ben Baker	129	100	\$1,200,300
161	Lane Roberts	32	90	\$970,190
162	Bob Brumley	393	118	\$1,622,873
163	Cody Smith	9	204	\$2,250,019

LAGERS MEMBERS AND ANNUAL BENEFIT PAYMENT STATISTICAL SUMMARY

	Averages per State Senate	Averages per State House	Averages per Congressional
Total Members Average number of active members & benefit recipients	1,875	391	7,971
Active Members Average number of active employees currently working toward a benefit	1,033	215	4,391
Benefit Recipients Average number of retired members and beneficiaries who received retirement benefits within the last year	622	130	2,643
Average annual benefit payments per district	\$9,088,235	\$1,895,705	\$38,625,000

755+
 Local Governments participating in LAGERS

2.8%
 % of Local government's total budget devoted to LAGERS contributions



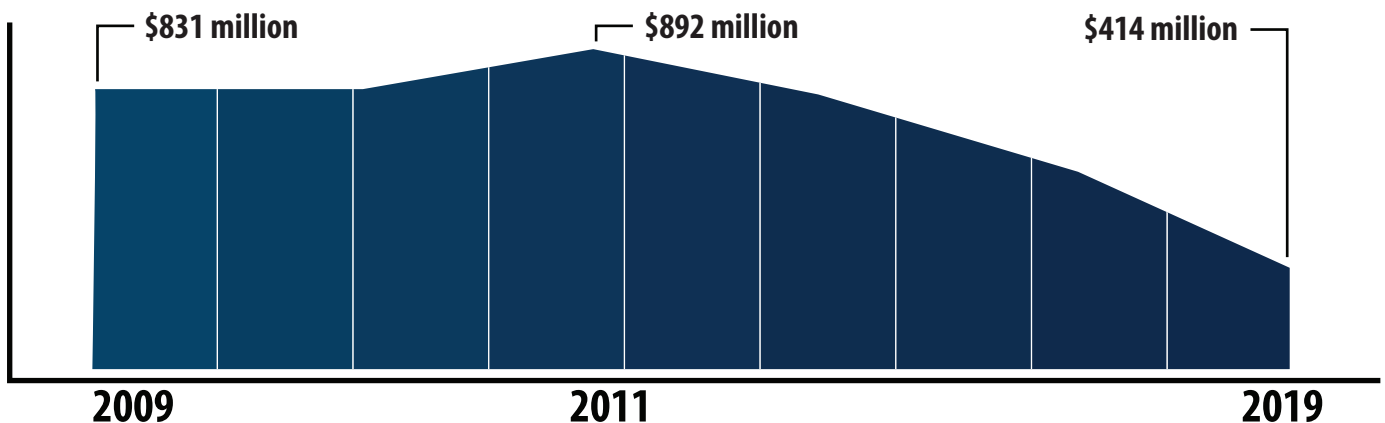


Part Two: LAGERS' FUNDING SUSTAINABILITY



LAGERS is currently 94.9% pre-funded. This simply means that LAGERS has approximately 95 cents in assets for every dollar of present and future liabilities.

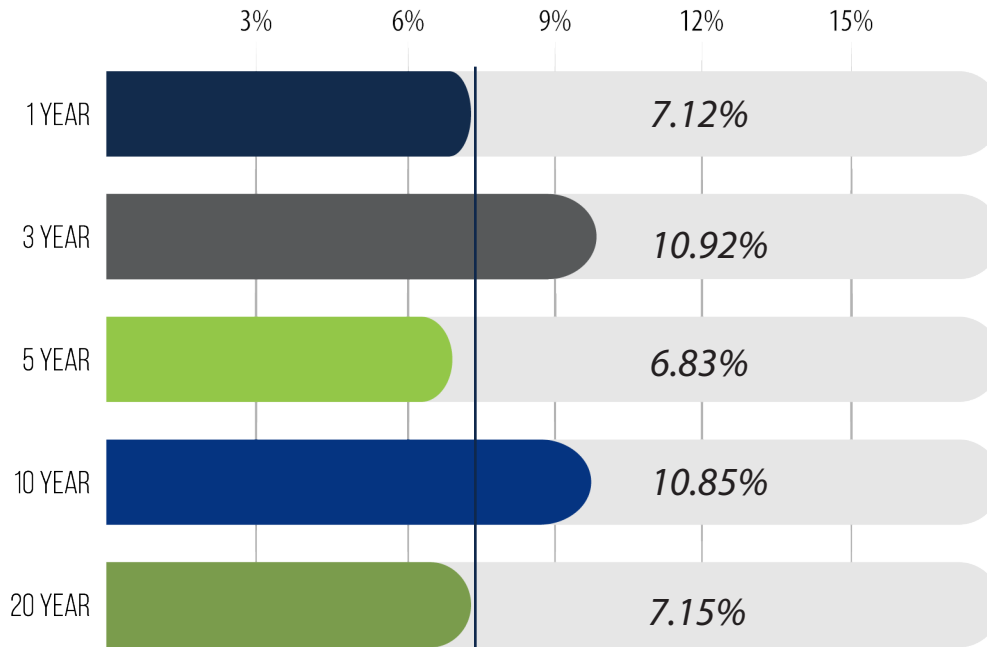
LAGERS' Unfunded Accrued Liability 2009-2019



LAGERS INVESTS IN A DIVERSIFIED PORTFOLIO

LAGERS' Portfolio Performance

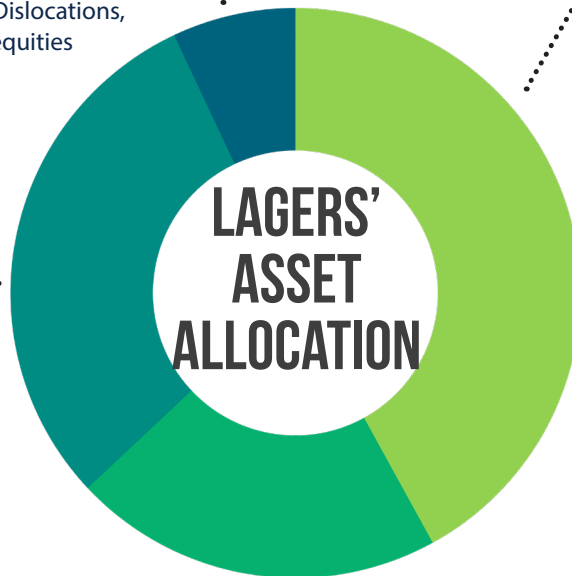
As of June 30, 2019



Strategic 7%
Market Dislocations,
Price Inequities

Equities 42%
Stocks, Private & Public Equity

Real Assets/Return 30%
Commodities, Timber, Energy,
Infrastructure, Real Estate



LAGERS held
\$8.1 billion
in member
assets as of
June 30, 2019

Fixed Income 21%
Bonds, Private & Public



Part Three: ECONOMIC IMPACT OF ANNUAL BENEFIT PAYMENTS TO MISSOURI

All Americans deserve financial security in retirement. Not only are well-managed pension plans good for workers, they are also good for Missouri.

The multipliers used in this report are from Pensionomics 2018: Measuring the Economic Impact of DB Pension Expenditures, National Institute on Retirement Security.

The LAGERS data used in this study:

Fiscal Year 2019 benefits were paid to 24,627 benefit recipients, 21,144 of them live in Missouri.

Of the \$333 million in total benefits paid by LAGERS in Fiscal Year 2019, \$309 million was paid to Missouri residents.



ECONOMIC IMPACT

The Multiplier Effect:

How spending flows through the economy, supporting jobs and incomes in the process.

PENSION BENEFIT

A retired sheriff...



DIRECT IMPACT

...uses his pension money to buy a new lawnmower.



INDIRECT IMPACT



As a result of that purchase, the owner of the hardware store, the lawnmower salesman, and each of the companies involved in the production of the lawnmower all see an increase in income, and spend that additional income.

INDUCED IMPACT



These companies hire additional employees as a result of this increased business, and those new employees spend their paychecks in the local economy.



AT A GLANCE Total Output: \$442 Million

Total Output covers all economic activity generated by:

- LAGERS benefit payments
- All additional economic activity in Missouri generated by those payments

Total output is based on LAGERS benefit payments, times the National Institute on Retirement Security Analysis Total Output Multiplier of 1.43.



Each \$1 in state and local pension benefits paid to Missouri residents ultimately supported \$1.43 in total output in the state. This “multiplier” incorporates the direct, indirect, and induced impacts of retiree spending, as it ripples through the state economy.



LAGERS has been getting it right **FOR OVER 50 YEARS.**

The modest benefits being paid to Missouri Local Government Employees Retirement System retirees help middle class workers transition into retirement and remain middle class.

LAGERS members work hard. And each month of hard work helps them get a little closer to a dignified, secure retirement. LAGERS members are thousands of police officers, fire fighters, librarians, utility workers, and many more located in every corner of Missouri. They serve our communities everyday to make Missouri a great place to live.

LAGERS retirees dedicated their careers to their communities and are still making an impact today. Ninety-three percent of the \$333 million LAGERS pays in annual benefits stays in Missouri communities to promote economic stability across the state.

Defined benefit pension plans are not only good for the retiree, but also for the worker, employer, taxpayer, and Missouri.

LAGERS is a retirement **system** that serves Missouri communities by helping attract quality public servants, capturing their most productive years, then enabling them with a means to exit the workforce with dignity.



MISSOURI LAGERS

A Secure Retirement for All

MISSOURI LOCAL GOVERNMENT
EMPLOYEES RETIREMENT SYSTEM

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Jefferson City, MO 65102

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showmesecurity.molagers.org