

STATISTICAL

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IMPLEMENTING ADVANCED TECHNOLOGY

*Updating processes to provide easy,
online access for members*

INTRODUCTION TO STATISTICAL SECTION

The tables in this section present detailed information on benefit payments and recipients, member and employer contributions, financial trends and the largest SURS employers.

Section Contents

Financial Schedules - pages 93-95

These schedules present historical financial information designed to provide information on the System's progress in accumulating assets to pay benefits when due.

Statistical Analysis - page 96

These schedules present summaries of benefit recipients and number of System employees over a 10-year period.

Benefit Summary - pages 97-100

These schedules present information on new benefit payments by type, average benefit payments by years credited service, number of benefit recipients by type, and number of covered employees by employer.

Participating Employers - page 101

FINANCIAL SCHEDULES

Changes in Plan Net Position - Defined Benefit Plan 10-Year Summary (\$ in millions)

The historical trend information presented below is designed to provide information on the System's progress in accumulating assets to pay benefits when due.

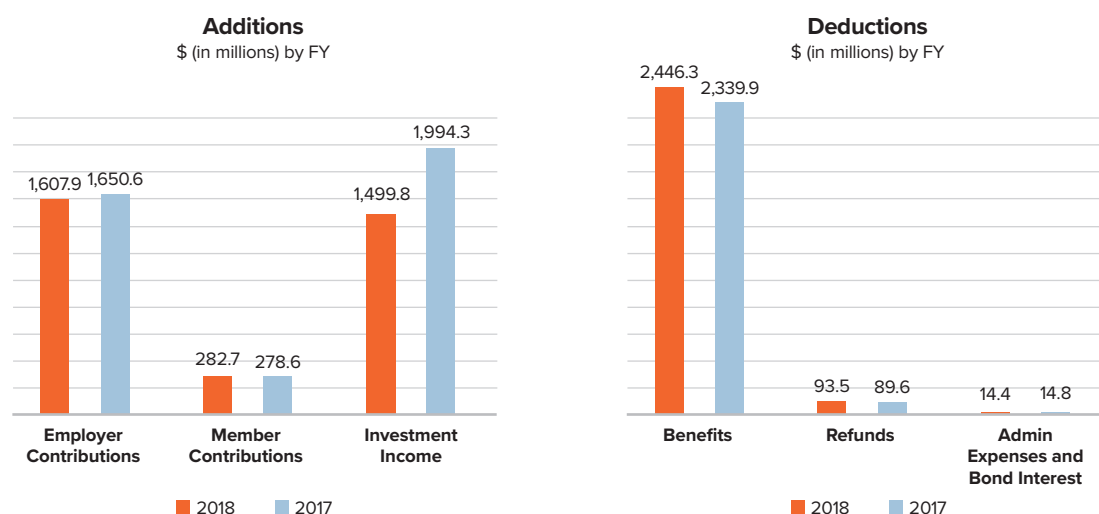
Additions

Fiscal Year	Member Contributions	Investment Income (Loss)	Employer Contributions		Total
			Amount	% of Payroll	
2009	\$ 273.3	\$(2,859.5)	\$ 451.6	13.0%	\$(2,134.6)
2010	275.0	1,653.8	696.6	19.9%	2,625.4
2011	260.2	2,801.1	773.6	22.4%	3,834.9
2012	258.2	9.1	985.8	28.4%	1,253.1
2013	245.1	1,694.8	1,401.5	39.7%	3,341.4
2014	283.1	2,667.9	1,502.8	42.7%	4,453.8
2015	267.7	503.2	1,528.5	42.4%	2,299.4
2016	278.9	17.0	1,582.3	45.0%	1,878.2
2017	278.6	1,994.3	1,650.6	47.7%	3,923.5
2018	282.7	1,499.8	1,607.9	46.3%	3,390.4

Deductions (A)

Fiscal Year	Benefits	Contribution Refunds	Administrative Expenses and Bond Interest	Total	Changes in Plan Net Position
2010	1,468.8	56.0	12.1	1,536.9	1,088.6
2011	1,598.6	71.5	12.3	1,682.4	2,152.5
2012	1,735.3	73.5	13.2	1,822.0	(568.9)
2013	1,914.5	81.5	13.4	2,009.4	1,332.0
2014	2,002.9	82.9	13.8	2,099.6	2,354.2
2015	2,130.0	83.7	14.1	2,227.8	71.6
2016	2,235.8	85.0	14.7	2,335.5	(457.3)
2017	2,339.9	89.6	14.8	2,444.3	1,479.2
2018	2,446.3	93.5	14.4	2,554.2	836.3

(A) Breakdown of deductions into benefit and refund types has been revised for the 10-year period according to Governmental Accounting Standards Board Statement No. 44 and Governmental Accounting, Auditing and Financial Reporting guidelines.



FINANCIAL SCHEDULES

Schedule of Benefit and Refund Deductions - Defined Benefit Plan 10-Year Summary (\$ in millions)

Benefit Deductions by Type (A)

Fiscal Year	Retirement & DRA	Survivor	Disability	Death	Portable Refund (ER match)	Total
2009	\$ 1,249.7	\$ 87.6	\$ 16.8	\$ 2.5	\$ 6.1	\$ 1,362.7
2010	1,349.9	94.3	16.1	1.6	6.9	1,468.8
2011	1,468.1	101.1	16.4	2.2	10.8	1,598.6
2012	1,597.5	109.0	15.9	1.7	11.2	1,735.3
2013	1,767.8	116.9	15.9	2.4	11.5	1,914.5
2014	1,843.0	125.4	16.1	2.2	16.2	2,002.9
2015	1,962.4	133.8	16.0	4.9	12.9	2,130.0
2016	2,059.8	142.5	16.4	4.0	13.1	2,235.8
2017	2,152.5	149.9	17.0	6.6	13.9	2,339.9
2018	2,247.2	161.4	17.1	5.3	15.3	2,446.3

Refund Deductions by Type (A)

Fiscal Year	Withdrawals	Survivor Ins Refunds	Death Benefits	Portable Lump Sum Retirement	Total
2009	\$ 27.8	\$ 8.7	\$ 12.8	\$ 2.6	\$ 51.9
2010	31.5	8.9	9.9	5.7	56.0
2011	38.8	9.3	14.5	8.9	71.5
2012	42.4	11.5	9.8	9.8	73.5
2013	43.4	11.8	15.8	10.5	81.5
2014	50.4	5.4	12.5	14.6	82.9
2015	46.2	10.5	13.5	13.5	83.7
2016	44.5	10.5	15.9	14.1	85.0
2017	50.5	7.6	18.8	12.7	89.6
2018	51.8	6.8	17.6	17.3	93.5

(A) Breakdown of deductions into benefit and refund types has been revised for the 10-year period according to Governmental Accounting Standards Board Statement No. 44 and Governmental Accounting, Auditing and Financial Reporting guidelines.

FINANCIAL SCHEDULES

Changes in Plan Net Position - Defined Contribution Plan 10-Year Summary (\$ in millions)

The historical trend information presented below is designed to provide information on the System's progress in accumulating assets to pay benefits when due.

Additions

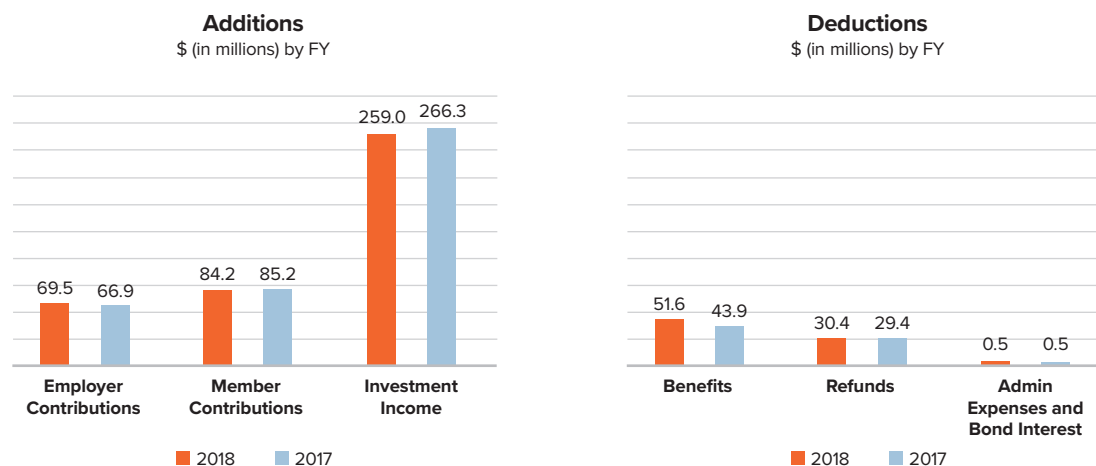
Fiscal Year	Member Contributions	Investment Income (Loss)	Employer Contributions		Total
			Amount	% of Payroll	
2009	\$ 48.8	\$ (116.4)	\$ 38.3	7.6	\$ (29.3)
2010	48.6	71.5	43.1	7.6	163.2
2011	49.8	172.5	44.8	7.6	267.1
2012	54.1	16.7	45.9	7.6	116.7
2013	59.9	147.5	49.2	7.6	256.6
2014	65.5	246.3	57.2	7.6	369.0
2015	72.3	90.5	62.3	7.6	225.1
2016	76.5	3.2	65.3	7.6	145.0
2017	85.2	266.3	66.9	7.6	418.4
2018	84.2	259.0	69.5	7.6	412.7

Deductions (A)

Fiscal Year	Benefits	Contribution Refunds	Administrative Expenses and Bond Interest (B)	Changes in Plan Net Position	
				Total	
2009	\$ 4.1	\$ 9.4	\$ -	\$ 13.5	\$ (42.8)
2010	6.0	10.5	0.3	16.8	146.4
2011	10.0	16.2	0.3	26.5	240.6
2012	13.3	20.7	0.4	34.4	82.3
2013	19.6	20.1	0.4	40.1	216.5
2014	18.4	24.8	0.4	43.6	325.4
2015	30.9	24.9	0.5	56.3	168.9
2016	46.0	26.6	0.5	73.1	72.0
2017	43.9	29.4	0.5	73.7	344.7
2018	51.6	30.4	0.5	82.5	330.2

(A) Breakdown of deductions into benefit and refund types has been revised for the 10-year period according to Governmental Accounting Standards Board Statement No. 44 and Governmental Accounting, Auditing and Financial Reporting guidelines.

(B) Until FY 2010, SMP administrative expenses were included with the Defined Benefit Plan totals.



STATISTICAL ANALYSIS

Schedule of Benefit Recipients - Defined Benefit Plan 10-Year Summary

Fiscal Year	Survivor	Disability	Contribution Refunds	Retirement	Disability Retirement Allowance
2009	7,269	726	4,635	38,400	415
2010	7,402	728	4,312	40,364	409
2011	7,578	709	4,489	42,682	401
2012	7,870	715	4,618	45,548	399
2013	8,001	688	4,528	48,142	398
2014	8,144	634	4,734	50,237	391
2015	8,342	656	4,144	51,631	391
2016	8,481	671	4,376	53,596	398
2017	8,614	643	4,433	54,902	386
2018	8,844	651	4,269	56,293	381

Number of SURS Employees (full-time equivalents) 10-Year Summary

Fiscal Year	HR & Admin	Inv & Acctg	Member Svcs & Outreach	IS & Support Svcs	SMP	Total
2009	9.55	11.30	59.50	29.75	4.00	114.10
2010	10.55	11.80	62.50	29.75	3.70	118.30
2011	10.55	12.80	62.00	29.75	3.70	118.80
2012	9.90	9.65	65.80	28.75	3.70	117.80
2013	10.90	10.65	69.00	26.75	3.70	121.00
2014	12.00	10.55	67.00	26.25	4.20	120.00
2015	13.00	11.55	72.00	24.25	4.20	125.00
2016	14.00	11.55	73.00	22.25	4.20	125.00
2017	14.00	13.55	73.00	22.25	4.20	127.00
2018	14.00	14.00	68.00	30.00	3.00	129.00

BENEFIT SUMMARY

**Schedule of New Benefit Payments - Defined Benefit Plan
 July 1, 2017 through June 30, 2018**

Age	Retirement		Disability		Survivors	
	Number	Average Monthly Benefit (A)	Number	Average Monthly Benefit (A)	Number	Average Monthly Benefit (A)
Under 10	–	\$ –	–	\$ –	–	\$ –
10-14	–	–	–	–	4	263
15-19	–	–	–	–	13	764
20-24	–	–	–	–	5	653
25-29	–	–	1	2,068	–	–
30-34	–	–	4	1,458	1	191
35-39	–	–	10	1,951	4	386
40-44	–	–	15	2,504	4	1,631
45-49	10	3,249	20	2,238	3	772
50-54	96	3,665	32	2,223	14	1,346
55-59	702	2,479	35	2,075	35	1,270
60-64	912	2,351	27	2,484	50	2,063
65-69	754	2,254	11	1,946	99	1,463
70-74	286	2,189	4	1,034	115	1,869
75-79	61	2,311	–	–	143	1,828
80-84	18	2,576	–	–	128	2,163
85-89	4	1,653	–	–	98	1,963
90-94	–	–	–	–	36	2,407
95-99	–	–	–	–	10	849
Over 99	–	–	–	–	–	–
Total	2,843	\$ 2,388	159	\$ 2,177	762	\$ 1,807

Average Age - Retirement 63.2 Years

Average Age - Disabilitant 53.2 Years

Average Age - Survivors 73.4 Years

(A) Total average monthly benefit is calculated based on a weighted average

BENEFIT SUMMARY

Schedule of Average Benefit Payments - Defined Benefit Plan For Retirees as of June 30

	Years of Credited Service						Total
	0-10	11-15	16-20	21-25	26-29	30+	
Fiscal Year 2009							
Number of Retirees	9,477	5,462	5,351	6,084	5,230	6,796	38,400
Avg Monthly Annuity	\$ 755	1,306	2,172	3,301	4,329	5,496	2,760
Final Average Salary	\$ 33,742	37,858	46,698	55,438	62,919	72,174	50,670
Avg Credited Service							19.78
Fiscal Year 2010							
Number of Retirees	10,206	5,722	5,642	6,433	5,502	6,859	40,364
Avg Monthly Annuity	\$ 785	1,363	2,269	3,423	4,471	5,684	2,830
Final Average Salary	\$ 34,171	38,081	47,723	55,824	63,496	72,247	50,811
Avg Credited Service							19.62
Fiscal Year 2011							
Number of Retirees	11,081	5,979	6,019	6,821	5,838	6,944	42,682
Avg Monthly Annuity	\$ 866	1,423	2,373	3,541	4,628	5,874	2,913
Final Average Salary	\$ 34,140	37,607	46,721	55,154	63,436	70,158	50,029
Avg Credited Service							19.47
Fiscal Year 2012							
Number of Retirees	11,989	6,453	6,437	7,377	6,218	7,074	45,548
Avg Monthly Annuity	\$ 897	1,493	2,472	3,680	4,785	6,076	2,990
Final Average Salary	\$ 35,381	38,835	48,172	56,995	65,027	71,922	51,306
Avg Credited Service							19.31
Fiscal Year 2013							
Number of Retirees	12,053	6,970	6,949	8,136	6,796	7,238	48,142
Avg Monthly Annuity	\$ 729	1,553	2,565	3,807	4,914	6,248	3,054
Final Average Salary	\$ 36,402	40,045	49,467	58,882	66,942	73,074	52,500
Avg Credited Service							19.11
Fiscal Year 2014							
Number of Retirees	12,819	7,316	7,197	8,453	7,117	7,335	50,237
Average Monthly Annuity	\$ 752	1,597	2,623	3,895	5,026	6,415	3,104
Final Average Salary	\$ 37,418	40,779	50,254	59,673	67,783	74,267	53,111
Average Service Credit							18.99
Fiscal Year 2015							
Number of Retirees	13,435	7,512	7,416	8,727	7,264	7,277	51,631
Avg Monthly Annuity	\$ 781	1,648	2,706	4,021	5,183	6,611	3,172
Final Average Salary	\$ 38,416	41,594	51,412	60,959	68,769	75,265	54,050
Avg Credited Service							18.83
Fiscal Year 2016							
Number of Retirees	14,202	7,840	7,652	9,011	7,561	7,330	53,596
Avg Monthly Annuity	\$ 804	1,683	2,774	4,124	5,307	6,791	3,226
Final Average Salary	\$ 39,417	42,181	52,377	62,193	69,922	76,675	54,949
Avg Credited Service							18.70
Fiscal Year 2017							
Number of Retirees	14,735	8,096	7,884	9,136	7,684	7,367	54,902
Avg Monthly Annuity	\$ 823	1,726	2,823	4,224	5,431	6,960	3,278
Final Average Salary	\$ 40,284	42,992	53,160	63,026	70,795	78,065	55,679
Avg Credited Service							18.58

BENEFIT SUMMARY

**Schedule of Average Benefit Payments - Defined Benefit Plan
For Retirees as of June 30**

	Years of Credited Service						Total
	0-10	11-15	16-20	21-25	26-29	30+	
Fiscal Year 2018							
Number of Retirees	15,282	8,319	8,118	9,267	7,851	7,456	56,293
Avg Monthly Annuity	\$ 846	1,767	2,878	4,330	5,542	7,105	3,333
Final Average Salary	\$ 41,198	43,645	54,034	63,879	71,532	78,962	56,389
Avg Credited Service	6.69	13.32	18.52	23.39	27.94	32.37	18.49

Number of Covered Employees by Employer - Defined Benefit Plan

Participating Employer	2018		2017	
	Covered Employees	% of Total SURS Membership	Covered Employees	% of Total SURS Membership
University of Illinois - Chicago	11,555	18.4%	11,446	17.9%
University of Illinois - Urbana	9,515	15.1	9,522	14.9
City Colleges of Chicago	4,330	6.9	4,447	6.9
Southern Illinois University - Carbondale	3,598	5.7	3,752	5.9
Illinois State University	2,637	4.2	2,655	4.1
Northern Illinois University	2,400	3.8	2,577	4.0
College of DuPage	2,186	3.5	2,263	3.5
Southern Illinois University - Edwardsville	2,049	3.3	2,063	3.2
Triton College	1,291	2.1	N/A*	N/A*
College of Lake County	1,285	2.0	1,338	2.1
Western Illinois University	N/A**	N/A**	1,364	2.1
Total, largest 10 employers	40,846	65.0	41,427	64.6
All other employers	21,998	35.0	22,722	35.4
Grand total	62,844	100.0	64,149	100.0

* In FY 2017, this entity did not rank in the Top Ten.

** In FY 2018, this entity did not rank in the Top Ten.

Number of Covered Employees by Employer - Defined Contribution Plan

Participating Employer	2018		2017	
	Covered Employees	% of Total SURS Membership	Covered Employees	% of Total SURS Membership
University of Illinois - Urbana	2,821	23.3%	2,687	22.2%
University of Illinois - Chicago	2,459	20.3	2,329	19.2
Southern Illinois University - Carbondale	785	6.5	800	6.6
Northern Illinois University	640	5.3	635	5.2
Illinois State University	622	5.1	605	5.0
Southern Illinois University - Edwardsville	455	3.8	430	3.6
City Colleges of Chicago	342	2.8	346	2.9
College of DuPage	306	2.5	319	2.6
Western Illinois University	282	2.3	284	2.3
William Rainey Harper College	278	2.3	286	2.4
Total, largest 10 employers	8,990	74.2	8,721	72.0
All other employers	3,116	25.8	3,384	28.0
Grand total	12,106	100.0	12,105	100.0

BENEFIT SUMMARY

Schedule of Benefit Recipients by Type of Benefit - Defined Benefit Plan For the Year Ended June 30, 2018

Monthly Amount of Benefit	Total Recipients	General Formula	Money Purchase	Police or Fire	Other (A)	Long-Term Disability	Temporary Disability	Survivor
\$0 - 500	10,840	4,203	4,354	-	123	16	9	2,135
501 - 1000	8,509	2,871	3,305	-	27	158	33	2,115
1,001 - 1,500	6,397	2,093	3,065	-	-	133	87	1,019
1,501 - 2,000	5,629	1,686	2,816	-	-	30	239	858
2,001 - 2,500	4,850	1,296	2,728	1	-	21	115	689
2,501 - 3,000	4,321	1,039	2,676	2	-	12	53	539
3,001 - 3,500	3,874	935	2,419	8	-	4	42	466
3,501 - 4,000	3,178	844	1,958	10	1	3	29	333
4,001 - 4,500	2,607	776	1,569	16	-	3	14	229
4,501 - 5,000	2,207	687	1,307	23	1	-	12	177
5,001 - 5,500	1,942	661	1,174	18	-	-	5	84
5,501 - 6,000	1,736	630	1,021	15	-	-	3	67
6,001 - 7,000	2,793	994	1,695	29	-	-	5	70
7,001 - 8,000	2,247	892	1,308	14	-	-	1	32
8,001 - 9,000	1,603	647	929	8	-	-	2	17
9,001 - 10,000	1,123	514	598	3	-	-	1	7
10,001 - 11,000	804	381	419	-	-	-	1	3
11,001 - 12,000	545	277	266	1	-	-	-	1
12,001 - 13,000	326	155	170	-	-	1	-	-
13,001 - 14,000	179	96	82	1	-	-	-	-
14,001 - 15,000	138	82	56	-	-	-	-	-
15,001 - 16,000	90	52	38	-	-	-	-	-
Over 16,000	231	139	88	1	-	-	-	3
Total	66,169	21,950	34,041	150	152	381	651	8,844

(A) Minimum annuity and retirements of participants who terminated prior to 1969.

PARTICIPATING EMPLOYERS

Black Hawk College
 Carl Sandburg College
 Chicago State University
 City Colleges of Chicago
 College of DuPage
 College of Lake County
 Danville Area Community College
 Eastern Illinois University
 Elgin Community College
 Governors State University
 Heartland Community College
 Highland Community College
 ILCS Section 15-107(l) Members
 ILCS Section 15-107(c) Members
 Illinois Board of Examiners
 Illinois Board of Higher Education
 Illinois Central College
 Illinois Department of Innovation and Technology
 Illinois Community College Board
 Illinois Community College Trustees Association
 Illinois Eastern Community College
 Illinois Mathematics and Science Academy
 Illinois State University
 Illinois Valley Community College
 John A. Logan College
 John Wood Community College
 Joliet Junior College
 Kankakee Community College
 Kaskaskia College
 Kishwaukee College
 Lake Land College
 Lewis & Clark Community College
 Lincoln Land Community College
 McHenry College
 Moraine Valley Community College
 Morton College
 Northeastern Illinois University
 Northern Illinois University
 Northern Illinois University Foundation
 Oakton Community College
 Parkland College
 Prairie State College
 Rend Lake College
 Richland Community College
 Rock Valley College
 Sauk Valley College
 Shawnee College
 Southern Illinois University – Carbondale
 Southern Illinois University – Edwardsville
 South Suburban College
 Southeastern Illinois College
 Southwestern Illinois College
 Spoon River College
 State Universities Civil Service System
 State Universities Retirement System
 Triton College
 University of Illinois — Alumni Association
 University of Illinois — Foundation
 University of Illinois — Chicago
 University of Illinois — Springfield
 University of Illinois — Urbana
 Waubensee Community College
 Western Illinois University
 William Rainey Harper College



1901 Fox Drive • Champaign, Illinois 61820
Toll Free 800-275-7877 • Direct 217-378-8800
www.surs.org