

Participant Data

Overview of System Membership

The state administers nine retirement systems for state and local public employees. Retirement system membership is determined according to the participant's occupation and employer. Employees covered by each system are defined in separate chapters of the Revised Code of Washington.

In addition to the six systems described below, the state also administers benefits for volunteer fire fighters and two small judicial systems, which are not included in this valuation. The volunteer fire fighters have a separate actuarial valuation. The judicial systems are closed to new members, and any judge hired after June 30, 1988, becomes a member of the Public Employees' Retirement System Plans 2/3.

Beginning with the 2015 valuation period, OSA will also perform valuations for certain retirement provisions under Higher Education Retirement Plans. These plans are offered to certain employees of colleges and universities in Washington and are not administered by the Department of Retirement Systems. The results of these valuations will be provided in separate reports.

PERS - Public Employees' Retirement System <i>Chapter 41.40 RCW</i>	State employees; employees of all counties and most cities (some exceptions are Tacoma, Seattle, and Spokane); non-teaching employees of institutions of higher learning and community colleges; employees of ports, service districts, Energy Northwest, public utility districts, and judges first elected or appointed after June 30, 1988.
TRS - Teachers' Retirement System <i>Chapter 41.32 RCW</i>	Certificated teachers; administrators; and educational staff associates.
SERS - School Employees' Retirement System <i>Chapter 41.35 RCW</i>	Classified school district employees.
PSERS - Public Safety Employees' Retirement System <i>Chapter 41.37 RCW</i>	Correction officers (state, state community, county, city, and local community); state park rangers; enforcement officers with the Liquor Control Board, Washington State Patrol (commercial vehicle), Gambling Commission, and the Department of Natural Resources.
LEOFF - Law Enforcement Officers' and Fire Fighters' Retirement System <i>Chapter 41.26 RCW</i>	Fire fighters; emergency medical technicians; law enforcement officers including sheriffs; university, port, city police officers, and enforcement officers with the Department of Fish and Wildlife.
WSPRS - Washington State Patrol Retirement System <i>Chapter 43.43 RCW</i>	Commissioned officers of the Washington State Patrol.

Active Membership By Employer and Plan							
Employer	All	PERS			TRS		
	Systems	Plan 1	Plan 2	Plan 3	Plan 1	Plan 2	Plan 3
State Agencies	59,285	1,518	42,493	11,382	15	28	45
Higher Education	21,514	482	13,939	6,821	11	5	146
Community Colleges	6,066	157	4,245	1,374	42	36	212
K-12	119,797	1,157	0	0	1,749	13,472	51,225
Counties	34,534	715	24,426	4,706	0	0	0
County Sub Divisions	12,825	229	9,962	2,275	0	0	0
First Class Cities	8,122	77	2,461	592	0	0	0
Other Cities	17,698	247	10,479	1,906	0	0	0
Ports	2,415	37	1,859	346	0	0	0
Education Service District	1,926	31	0	0	7	91	209
Fire Districts	4,342	5	665	106	0	0	0
Public Utility District	4,656	75	3,970	611	0	0	0
Water Districts	1,917	42	1,664	211	0	0	0
Energy Northwest	1,190	4	822	364	0	0	0
Unions	6	6	0	0	0	0	0
TOTAL	296,293	4,782	116,985	30,694	1,824	13,632	51,837

Active Membership By Employer and Plan (Continued)							
Employer	SERS		PSERS	LEOFF		WSPRS	
	Plan 2	Plan 3	Plan 2	Plan 1	Plan 2	Plan 1	Plan 2
State Agencies	0	0	2,628	0	132	609	435
Higher Education	0	0	0	0	110	0	0
Community Colleges	0	0	0	0	0	0	0
K-12	22,181	30,013	0	0	0	0	0
Counties	0	0	1,918	14	2,755	0	0
County Sub Divisions	0	0	95	1	263	0	0
First Class Cities	0	0	24	64	4,904	0	0
Other Cities	0	0	155	27	4,884	0	0
Ports	0	0	0	0	173	0	0
Education Service District	769	819	0	0	0	0	0
Fire Districts	0	0	0	14	3,552	0	0
Public Utility District	0	0	0	0	0	0	0
Water Districts	0	0	0	0	0	0	0
Energy Northwest	0	0	0	0	0	0	0
Unions	0	0	0	0	0	0	0
TOTAL	22,950	30,832	4,820	120	16,773	609	435

Participant Data

2014 Actuarial Valuation

The following tables show participant data changes from last year's valuation to this year's valuation. We divide the participant data into two main categories:

- **Actives** — members accruing benefits in the plan.
- **Annuitants** — members and beneficiaries receiving benefits from the plan.

Reconciliation of Participant Data								
	PERS				TRS			
	Plan 1	Plan 2	Plan 3	Total	Plan 1	Plan 2	Plan 3	Total
2013 Actives	5,653	115,568	29,302	150,523	2,393	12,032	51,471	65,896
Transfers	0	(1)	4,413	4,412	0	0	2,340	2,340
Hires/Rehires	115	11,360	758	12,233	19	2,703	1,653	4,375
New Retirees	(868)	(2,882)	(323)	(4,073)	(556)	(278)	(751)	(1,585)
Deaths	(20)	(199)	(31)	(250)	(9)	(13)	(28)	(50)
Terminations	(98)	(6,861)	(3,425)	(10,384)	(23)	(812)	(2,848)	(3,683)
2014 Actives	4,782	116,985	30,694	152,461	1,824	13,632	51,837	67,293
2013 Annuitants	51,860	31,329	2,139	85,328	35,912	3,445	4,863	44,220
New Retirees	1,140	4,236	499	5,875	646	471	1,236	2,353
Annuitant Deaths	(2,218)	(679)	(28)	(2,925)	(1,090)	(43)	(35)	(1,168)
New Survivors	306	264	28	598	188	22	35	245
Other	(18)	(8)	(4)	(30)	(17)	(1)	(5)	(23)
2014 Annuitants	51,070	35,142	2,634	88,846	35,639	3,894	6,094	45,627
Ratio Actives to Annuitants	0.09	3.33	11.65	1.72	0.05	3.50	8.51	1.47

Reconciliation of Participant Data (Continued)											
	SERS			PSERS		LEOFF		WSPRS			All Systems
	Plan 2	Plan 3	Total	Plan 2	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total	
2013 Actives	21,664	30,535	52,199	4,513	143	16,686	16,829	657	409	1,066	291,026
Transfers	0	2,698	2,698	0	0	0	0	0	0	0	9,450
Hires/Rehires	3,494	685	4,179	681	3	809	812	0	37	37	22,317
New Retirees	(489)	(538)	(1,027)	(15)	(24)	(400)	(424)	(38)	0	(38)	(7,162)
Deaths	(31)	(37)	(68)	(5)	0	(16)	(16)	0	0	0	(389)
Terminations	(1,688)	(2,511)	(4,199)	(354)	(2)	(306)	(308)	(10)	(11)	(21)	(18,949)
2014 Actives	22,950	30,832	53,782	4,820	120	16,773	16,893	609	435	1,044	296,293
2013 Annuity	5,084	3,995	9,079	43	7,729	2,782	10,511	964	0	964	150,145
New Retirees	758	837	1,595	16	25	463	488	40	0	40	10,367
Annuity Deaths	(84)	(45)	(129)	0	(247)	(22)	(269)	(19)	0	(19)	(4,510)
New Survivors	38	38	76	3	99	15	114	11	0	11	1,047
Other	0	0	0	0	(1)	(3)	(4)	0	0	0	(57)
2014 Annuity	5,796	4,825	10,621	62	7,605	3,235	10,840	996	0	996	156,992
Ratio Actives to Annuity	3.96	6.39	5.06	77.74	0.02	5.18	1.56	0.61	N/A	1.05	1.89

Summary of Plan Participants

Summary of Plan Participants								
PERS	2014				2013			
	Plan 1	Plan 2	Plan 3	Total	Plan 1	Plan 2	Plan 3	Total
Active Members								
Number	4,782	116,985	30,694	152,461	5,653	115,751	29,302	150,706
Total Salaries (millions)	\$277	\$7,023	\$1,695	\$8,996	\$318	\$6,759	\$1,581	\$8,657
Average Age	62.9	48.4	43.4	47.8	62.2	48.4	43.6	48.0
Average Service	24.9	12.6	8.6	12.2	24.5	12.6	8.7	12.3
Average Salary	\$57,884	\$60,036	\$55,235	\$59,002	\$56,224	\$58,388	\$53,948	\$57,444
Terminated Members								
Number Vested	1,178	25,963	4,575	31,716	1,384	25,383	4,280	31,047
Number "Non-Vested"	3,577	98,841	0	102,418	3,810	97,381	0	101,191
Retirees (including L&I disabled)								
Number of Retirees (All)	51,070	35,142	2,634	88,846	51,860	31,329	2,139	85,328
Average Monthly Benefit, All Retirees	\$1,931	\$1,359	\$785	\$1,671	\$1,892	\$1,256	\$723	\$1,629
Number of New "Service Retirees"	1,103	4,113	492	5,708	1,209	3,782	375	5,366
Retirees"	\$2,292	\$1,911	\$983	\$1,904	\$2,350	\$1,731	\$896	\$1,812

Summary of Plan Participants (Continued)								
TRS	2014				2013			
	Plan 1	Plan 2	Plan 3	Total	Plan 1	Plan 2	Plan 3	Total
Active Members								
Number	1,824	13,632	51,837	67,293	2,393	12,071	51,471	65,935
Total Salaries (millions)	\$143	\$839	\$3,612	\$4,594	\$183	\$740	\$3,483	\$4,406
Average Age	63.7	43.3	46.2	46.1	63.0	44.5	46.1	46.4
Average Service	30.7	9.2	13.9	13.4	30.1	10.1	13.7	13.6
Average Salary	\$78,549	\$61,538	\$69,670	\$68,263	\$76,549	\$61,320	\$67,664	\$66,825
Terminated Members								
Number Vested	323	2,357	7,655	10,335	391	2,330	7,102	9,823
Number "Non-Vested"	410	4,981	0	5,391	453	4,812	0	5,265
Temporarily Disabled	0	0	0	0	0	0	0	0
Retirees								
Number of Retirees (All)	35,639	3,894	6,094	45,627	35,912	3,445	4,863	44,220
Average Monthly Benefit, All Retirees	\$2,092	\$1,712	\$984	\$1,912	\$2,060	\$1,612	\$903	\$1,898
Number of New "Service Retirees"	642	470	1,229	2,341	717	409	1,028	2,154
Retirees"	\$3,081	\$2,124	\$1,225	\$1,914	\$2,973	\$2,014	\$1,098	\$1,896

Summary of Plan Participants (Continued)						
SERS	2014			2013		
	Plan 2	Plan 3	Total	Plan 2	Plan 3	Total
Active Members						
Number	22,950	30,832	53,782	21,760	30,535	52,295
Total Salaries (millions)	\$670	\$921	\$1,591	\$623	\$892	\$1,514
Average Age	50.7	50.5	50.6	51.1	50.6	50.8
Average Service	10.3	10.7	10.5	10.8	10.7	10.7
Average Salary	\$29,195	\$29,861	\$29,577	\$28,620	\$29,195	\$28,956
Terminated Members						
Number Vested	5,357	6,963	12,320	5,190	6,398	11,588
Number "Non-Vested"	9,716	0	9,716	8,861	0	8,861
Retirees						
Number of Retirees (All)	5,796	4,825	10,621	5,084	3,995	9,079
Average Monthly Benefit, All Retirees	\$815	\$435	\$642	\$780	\$410	\$617
Number of New "Service Retirees"	736	823	1,559	669	770	1,439
Retirees"	\$940	\$509	\$712	\$942	\$466	\$687

Summary of Plan Participants (Continued)		
PSERS	2014	2013
	Plan 2	Plan 2
Active Members		
Number	4,820	4,513
Total Salaries (millions)	\$275	\$253
Average Age	40.4	40.4
Average Service	5.2	4.8
Average Salary	\$57,115	\$56,075
Terminated Members		
Number Vested	213	119
Number "Non-Vested"	1,519	1,383
Retirees		
Number of Retirees (All)	62	43
Average Monthly Benefit, All Retirees	\$438	\$358
Number of New "Service Retirees"	15	16
Average Monthly Benefit, New "Service	\$667	\$511

Summary of Plan Participants (Continued)						
LEOFF	2014			2013		
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total
Active Members						
Number	120	16,773	16,893	143	16,687	16,830
Total Salaries (millions)	\$13	\$1,661	\$1,674	\$15	\$1,597	\$1,612
Average Age	62.8	43.6	43.7	61.9	43.5	43.7
Average Service	39.0	14.7	14.9	38.2	14.6	14.8
Average Salary	\$105,385	\$99,048	\$99,093	\$103,362	\$95,694	\$95,759
Terminated Members						
Number Vested	2	749	751	1	698	699
Number "Non-Vested"	35	1,618	1,653	35	1,565	1,600
Retirees						
Number of Retirees (All)	7,605	3,235	10,840	7,729	2,782	10,511
Average Monthly Benefit, All Retirees	\$3,904	\$3,360	\$3,742	\$3,841	\$3,151	\$3,658
Number of New "Service Retirees"*	24	431	455	42	402	444
Retirees**	\$7,617	\$4,209	\$4,389	\$7,106	\$4,091	\$4,376

*Includes disabled retirees for Plan 1 only.

Summary of Plan Participants (Continued)						
WSPRS	2014			2013		
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total
Active Members						
Number	609	435	1,044	657	409	1,066
Total Salaries (millions)	\$52	\$30	\$82	\$54	\$27	\$80
Average Age	46.2	33.0	40.7	45.6	32.5	40.6
Average Service	19.5	6.2	14.0	18.9	5.7	13.8
Average Salary	\$84,804	\$69,226	\$78,313	\$81,465	\$65,058	\$75,170
Terminated Members						
Number Vested	76	15	91	70	10	80
Number "Non-Vested"	18	17	35	18	14	32
Disabled Members*	48	0	48	49	0	49
Retirees						
Number of Retirees (All)	996	0	996	964	0	964
Average Monthly Benefit, All Retirees	\$4,002	\$0	\$4,002	\$3,881	\$0	\$3,881
Number of New "Service Retirees"	40	0	40	55	0	55
Retirees"	\$3,943	\$0	\$3,943	\$4,194	\$0	\$4,194

*Benefits provided outside of pension funds.