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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	58,372	1,811	41,932	10,887	21	27	43
Higher Education	21,228	581	13,997	6,432	19	7	82
Community Colleges	5,959	175	4,210	1,322	50	32	170
K-12	117,219	1,336	0	0	2,292	11,922	50,965
Counties	34,263	857	24,228	4,605	0	0	0
County Sub Divisions	12,397	269	9,770	2,064	0	0	0
First Class Cities	8,156	96	2,487	581	0	0	0
Other Cities	17,492	298	10,279	1,829	0	0	0
Ports	2,380	45	1,833	329	0	0	0
Education Service District	1,930	34	0	0	11	83	211
Fire Districts	4,295	7	667	91	0	0	0
Public Utility District	4,571	89	3,896	586	0	0	0
Water Districts	1,886	44	1,628	214	0	0	0
Energy Northwest	1,192	6	824	362	0	0	0
Unions	5	5	0	0	0	0	0
TOTAL	291,345	5,653	115,751	29,302	2,393	12,071	51,471

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	2,461	0	124	657	409
Higher Education	0	0	0	0	110	0	0
Community Colleges	0	0	0	0	0	0	0
K-12	21,020	29,684	0	0	0	0	0
Counties	0	0	1,803	17	2,753	0	0
County Sub Divisions	0	0	81	2	211	0	0
First Class Cities	0	0	26	76	4,890	0	0
Other Cities	0	0	142	33	4,911	0	0
Ports	0	0	0	0	173	0	0
Education Service District	740	851	0	0	0	0	0
Fire Districts	0	0	0	15	3,515	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	21,760	30,535	4,513	143	16,687	657	409

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
2012 Actives	6,635	115,877	28,078	150,590	3,019	10,849	51,489	65,357
Transfers	0	(136)	3,950	3,814	0	(17)	1,737	1,720
Hires/Rehires	112	10,045	738	10,895	21	2,189	1,461	3,671
New Retirees	(940)	(2,584)	(238)	(3,762)	(614)	(228)	(575)	(1,417)
Deaths	(22)	(218)	(29)	(269)	(8)	(8)	(34)	(50)
Terminations	(132)	(7,233)	(3,197)	(10,562)	(25)	(714)	(2,607)	(3,346)
2013 Actives	5,653	115,751	29,302	150,706	2,393	12,071	51,471	65,935
2012 Annuitants	52,672	27,820	1,750	82,242	36,054	3,060	3,804	42,918
New Retirees	1,226	3,902	387	5,515	721	412	1,045	2,178
Annuitant Deaths	(2,391)	(649)	(23)	(3,063)	(1,019)	(36)	(24)	(1,079)
New Survivors	370	265	27	662	168	10	38	216
Other	(17)	(9)	(2)	(28)	(12)	(1)	0	(13)
2013 Annuitants	51,860	31,329	2,139	85,328	35,912	3,445	4,863	44,220
Ratio Actives to Annuitants	0.11	3.69	13.70	1.77	0.07	3.50	10.58	1.49

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	
2012 Actives	20,846	30,712	51,558	4,250	186	16,720	16,906	712	354	1,066	289,727
Transfers	(46)	2,048	2,002	0	0	0	0	0	0	0	7,536
Hires/Rehires	2,959	649	3,608	596	0	612	612	1	62	63	19,445
New Retirees	(446)	(481)	(927)	(13)	(42)	(366)	(408)	(54)	0	(54)	(6,581)
Deaths	(36)	(35)	(71)	(2)	0	(11)	(11)	(1)	0	(1)	(404)
Terminations	(1,517)	(2,358)	(3,875)	(318)	(1)	(268)	(269)	(1)	(7)	(8)	(18,378)
2013 Actives	21,760	30,535	52,295	4,513	143	16,687	16,830	657	409	1,066	291,345
2012 Annuitants	4,437	3,214	7,651	27	7,845	2,344	10,189	915	0	915	143,942
New Retirees	691	785	1,476	16	42	441	483	55	0	55	9,723
Annuitant Deaths	(82)	(22)	(104)	0	(261)	(16)	(277)	(18)	0	(18)	(4,541)
New Survivors	38	18	56	0	104	16	120	12	0	12	1,066
Other	0	0	0	0	(1)	(3)	(4)	0	0	0	(45)
2013 Annuitants	5,084	3,995	9,079	43	7,729	2,782	10,511	964	0	964	150,145
Ratio Actives to Annuitants	4.28	7.64	5.76	104.95	0.02	6.00	1.60	0.68	N/A	1.11	1.94

Summary of Plan Participants

Summary of Plan Participants								
PERS	2013				2012			
	Plan 1	Plan 2	Plan 3	Total	Plan 1	Plan 2	Plan 3	Total
Active Members								
Number	5,653	115,751	29,302	150,706	6,635	115,877	28,078	150,590
Total Salaries (millions)	\$318	\$6,759	\$1,581	\$8,657	\$371	\$6,688	\$1,504	\$8,563
Average Age	62.2	48.4	43.6	48.0	61.5	48.4	43.5	48.1
Average Service	24.5	12.6	8.7	12.3	24.1	12.5	8.7	12.3
Average Salary	\$56,224	\$58,388	\$53,948	\$57,444	\$55,878	\$57,718	\$53,579	\$56,865
Terminated Members								
Number Vested	1,384	25,383	4,280	31,047	1,594	24,953	3,968	30,515
Number "Non-Vested"	3,810	97,381	0	101,191	4,042	95,834	0	99,876
Retirees (including L&I disabled)								
Number of Retirees (All)	51,860	31,329	2,139	85,328	52,672	27,820	1,750	82,242
Average Monthly Benefit, All Retirees	\$1,892	\$1,256	\$723	\$1,629	\$1,850	\$1,158	\$675	\$1,591
Number of New "Service Retirees"	1,209	3,782	375	5,366	1,289	3,314	347	4,950
Avg. Monthly Benefit, New "Service Retirees"	\$2,350	\$1,731	\$896	\$1,812	\$2,361	\$1,618	\$877	\$1,760

Summary of Plan Participants (Continued)									
TRS	2013				2012				
	Plan 1	Plan 2	Plan 3	Total	Plan 1	Plan 2	Plan 3	Total	
Active Members									
Number	2,393	12,071	51,471	65,935	3,019	10,849	51,489	65,357	
Total Salaries (millions)	\$183	\$740	\$3,483	\$4,406	\$229	\$669	\$3,408	\$4,305	
Average Age	63.0	44.5	46.1	46.4	62.3	45.7	45.7	46.5	
Average Service	30.1	10.1	13.7	13.6	29.3	11.0	13.3	13.7	
Average Salary	\$76,549	\$61,320	\$67,664	\$66,825	\$75,681	\$61,648	\$66,191	\$65,875	
Terminated Members									
Number Vested	391	2,330	7,102	9,823	477	2,348	6,720	9,545	
Number "Non-Vested"	453	4,812	0	5,265	505	4,626	0	5,131	
Temporarily Disabled	0	0	0	0	0	0	0	0	
Retirees									
Number of Retirees (All)	35,912	3,445	4,863	44,220	36,054	3,060	3,804	42,918	
Average Monthly Benefit, All Retirees	\$2,060	\$1,612	\$903	\$1,898	\$2,028	\$1,516	\$837	\$1,886	
Number of New "Service Retirees"	717	409	1,028	2,154	841	409	843	2,093	
Avg. Monthly Benefit, New "Service Retirees"	\$2,973	\$2,014	\$1,098	\$1,896	\$2,885	\$1,858	\$1,023	\$1,935	

Summary of Plan Participants (Continued)						
SERS	2013			2012		
	Plan 2	Plan 3	Total	Plan 2	Plan 3	Total
Active Members						
Number	21,760	30,535	52,295	20,846	30,712	51,558
Total Salaries (millions)	\$623	\$892	\$1,514	\$594	\$885	\$1,479
Average Age	51.1	50.6	50.8	51.3	50.4	50.8
Average Service	10.8	10.7	10.7	11.1	10.5	10.7
Average Salary	\$28,620	\$29,195	\$28,956	\$28,494	\$28,810	\$28,682
Terminated Members						
Number Vested	5,190	6,398	11,588	4,992	5,928	10,920
Number "Non-Vested"	8,861	0	8,861	8,143	0	8,143
Retirees						
Number of Retirees (All)	5,084	3,995	9,079	4,437	3,214	7,651
Average Monthly Benefit, All Retirees	\$780	\$410	\$617	\$738	\$389	\$591
Number of New "Service Retirees"	669	770	1,439	627	607	1,234
Average Monthly Benefit, New "Service Retirees"	\$942	\$466	\$687	\$914	\$442	\$682

Summary of Plan Participants (Continued)		
PSERS	2013	2012
	Plan 2	Plan 2
Active Members		
Number	4,513	4,250
Total Salaries (millions)	\$253	\$238
Average Age	40.4	40.1
Average Service	4.8	4.3
Average Salary	\$56,075	\$55,999
Terminated Members		
Number Vested	119	60
Number "Non-Vested"	1,383	1,329
Retirees		
Number of Retirees (All)	43	27
Average Monthly Benefit, All Retirees	\$358	\$264
Number of New "Service Retirees"	16	9
Average Monthly Benefit, New "Service Retirees"	\$511	\$340

Summary of Plan Participants (Continued)						
LEOFF	2013			2012		
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total
Active Members						
Number	143	16,687	16,830	186	16,720	16,906
Total Salaries (millions)	\$15	\$1,597	\$1,612	\$19	\$1,560	\$1,579
Average Age	61.9	43.5	43.7	60.9	43.2	43.4
Average Service	38.2	14.6	14.8	37.1	14.3	14.6
Average Salary	\$103,362	\$95,694	\$95,759	\$100,828	\$93,308	\$93,391
Terminated Members						
Number Vested	1	698	699	0	689	689
Number "Non-Vested"	35	1,565	1,600	41	1,558	1,599
Retirees						
Number of Retirees (All)	7,729	2,782	10,511	7,845	2,344	10,189
Average Monthly Benefit, All Retirees	\$3,841	\$3,151	\$3,658	\$3,720	\$2,911	\$3,534
Number of New "Service Retirees"**	42	402	444	63	323	386
Average Monthly Benefit, New "Service Retirees"**	\$7,106	\$4,091	\$4,376	\$6,777	\$3,970	\$4,428

*Includes disabled retirees for Plan 1 only.

Summary of Plan Participants (Continued)						
WSPRS	2013			2012		
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total
Active Members						
Number	657	409	1,066	712	354	1,066
Total Salaries (millions)	\$54	\$27	\$80	\$57	\$23	\$80
Average Age	45.6	32.5	40.6	45.2	32.5	41.0
Average Service	18.9	5.7	13.8	18.5	5.5	14.2
Average Salary	\$81,465	\$65,058	\$75,170	\$80,263	\$65,165	\$75,249
Terminated Members						
Number Vested	70	10	80	71	8	79
Number "Non-Vested"	18	14	32	18	13	31
Disabled Members*	49	0	49	49	0	49
Retirees						
Number of Retirees (All)	964	0	964	915	0	915
Average Monthly Benefit, All Retirees	\$3,881	\$0	\$3,881	\$3,748	\$0	\$3,748
Number of New "Service Retirees"	55	0	55	47	0	47
Average Monthly Benefit, New "Service Retirees"	\$4,194	\$0	\$4,194	\$3,949	\$0	\$3,949

*Benefits provided outside of pension funds.