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Participant Data
Section **Three**

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 (RCW).

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.

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.

Beginning with the 2013 valuation period, OSA will also be performing annual valuations for certain retirement provisions under Higher Education Retirement Plans (HERPs). These plans are offered to certain employees of colleges and universities in Washington and are not administered by the Department of Retirement Systems (DRS). The results of these valuations will be provided in separate reports.

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	59,107	2,630	42,401	10,481	31	19	49
Higher Education	20,392	758	14,049	5,445	24	4	8
Community Colleges	5,880	241	4,227	1,248	77	28	59
K-12	117,950	1,733	0	0	3,588	10,162	51,857
Counties	28,065	914	19,184	3,456	0	0	0
County Sub Divisions	19,470	618	15,638	2,993	0	0	0
First Class Cities	8,405	134	2,534	593	0	0	0
Other Cities	17,749	388	10,408	1,804	0	0	0
Ports	2,278	52	1,763	283	0	0	0
Education Service District	2,064	45	0	0	20	72	205
Fire Districts	4,300	8	668	105	0	0	0
Public Utility District	4,535	127	3,817	591	0	0	0
Water Districts	1,866	63	1,594	209	0	0	0
Energy Northwest	1,206	13	813	380	0	0	0
Unions	9	9	0	0	0	0	0
TOTAL	293,276	7,733	117,096	27,588	3,740	10,285	52,178

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	2,291	0	123	767	315	
Higher Education	0	0	0	0	104	0	0	
Community Colleges	0	0	0	0	0	0	0	
K-12	20,020	30,590	0	0	0	0	0	
Counties	0	0	1,744	26	2,741	0	0	
County Sub Divisions	0	0	0	2	219	0	0	
First Class Cities	0	0	24	138	4,982	0	0	
Other Cities	0	0	128	55	4,966	0	0	
Ports	0	0	0	1	179	0	0	
Education Service District	764	958	0	0	0	0	0	
Fire Districts	0	0	0	28	3,491	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	20,784	31,548	4,187	250	16,805	767	315	

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
2010 Actives	9,007	119,826	27,693	156,526	4,591	9,442	52,292	66,325
Transfers	0	(168)	2,709	2,541	0	(33)	1,382	1,349
Hires/Rehires	137	7,203	534	7,874	50	1,640	1,280	2,970
New Retirees	(1,200)	(2,046)	(178)	(3,424)	(852)	(192)	(353)	(1,397)
Deaths	(25)	(219)	(23)	(267)	(7)	(9)	(32)	(48)
Terminations	(186)	(7,500)	(3,147)	(10,833)	(42)	(563)	(2,391)	(2,996)
2011 Actives	7,733	117,096	27,588	152,417	3,740	10,285	52,178	66,203
2010 Annuitants	53,742	22,043	1,114	76,899	36,015	2,320	2,235	40,570
New Retirees	1,481	3,015	274	4,770	998	350	681	2,029
Annuitant Deaths	(2,300)	(533)	(13)	(2,846)	(1,027)	(24)	(15)	(1,066)
New Survivors	348	191	15	554	163	12	33	208
Other	(7)	(5)	(2)	(14)	(31)	(1)	0	(32)
2011 Annuitants	53,264	24,711	1,388	79,363	36,118	2,657	2,934	41,709
Ratio Actives to Annuitants	0.15	4.74	19.88	1.92	0.10	3.87	17.78	1.59

Reconciliation of Participant Data (Continued)				
	SERS			PSERS
	Plan 2	Plan 3	Total	Plan 2
2010 Actives	20,358	31,981	52,339	4,210
Transfers	(118)	1,717	1,599	0
Hires/Rehires	2,283	612	2,895	356
New Retirees	(356)	(365)	(721)	(4)
Deaths	(40)	(31)	(71)	(5)
Terminations	(1,343)	(2,366)	(3,709)	(370)
2011 Actives	20,784	31,548	52,332	4,187
2010 Annuitants	3,311	2,073	5,384	7
New Retirees	538	541	1,079	7
Annuitant Deaths	(47)	(19)	(66)	0
New Survivors	22	12	34	1
Other	(1)	(2)	(3)	0
2011 Annuitants	3,823	2,605	6,428	15
Ratio Actives to Annuitants	5.44	12.11	8.14	279.13

Reconciliation of Participant Data (Continued)							
	LEOFF			WSPRS			All
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total	Systems
2010 Actives	301	16,775	17,076	806	281	1,087	297,563
Transfers	0	0	0	0	0	0	5,489
Hires/Rehires	1	615	616	1	42	43	14,754
New Retirees	(51)	(291)	(342)	(34)	0	(34)	(5,922)
Deaths	0	(20)	(20)	(1)	(1)	(2)	(413)
Terminations	(1)	(274)	(275)	(5)	(7)	(12)	(18,195)
2011 Actives	250	16,805	17,055	767	315	1,082	293,276
2010 Annuitants	8,008	1,639	9,647	851	0	851	133,358
New Retirees	51	350	401	36	0	36	8,322
Annuitant Deaths	(210)	(11)	(221)	(18)	0	(18)	(4,217)
New Survivors	85	39	124	6	0	6	927
Other	(2)	(2)	(4)	0	0	0	(53)
2011 Annuitants	7,932	2,015	9,947	875	0	875	138,337
Ratio Actives to Annuitant	0.03	8.34	1.71	0.88	N/A	1.24	2.12

Summary of Plan Participants

Summary of Plan Participants								
PERS	2011				2010			
	Plan 1	Plan 2	Plan 3	Total	Plan 1	Plan 2	Plan 3	Total
Active Members								
Number	7,733	117,096	27,588	152,417	9,007	119,826	27,693	156,526
Total Salaries (millions)	\$432	\$6,679	\$1,469	\$8,580	\$507	\$6,748	\$1,458	\$8,714
Average Age	60.8	48.1	43.3	47.9	60.1	47.6	42.8	47.5
Average Service	23.7	12.2	8.5	12.1	23.5	11.7	8.1	11.7
Average Salary	\$55,842	\$57,042	\$53,245	\$56,294	\$56,324	\$56,317	\$52,647	\$55,668
Terminated Members								
Number Vested	1,789	24,456	3,680	29,925	1,979	23,513	3,368	28,860
Number "Non-Vested"	4,225	94,340	0	98,565	4,412	92,421	0	96,833
Retirees (including L&I disabled)								
Number of Retirees (All)	53,264	24,711	1,388	79,363	53,742	22,043	1,114	76,899
Average Monthly Benefit, All Retirees	\$1,802	\$1,081	\$622	\$1,557	\$1,725	\$984	\$567	\$1,496
Number of New "Service Retirees"	1,450	2,877	262	4,589	1,492	2,375	192	4,059
Avg. Monthly Benefit, New "Service Retirees"	\$2,538	\$1,650	\$839	\$1,884	\$2,393	\$1,494	\$769	\$1,790

Summary of Plan Participants (Continued)								
TRS	2011				2010			
	Plan 1	Plan 2	Plan 3	Total	Plan 1	Plan 2	Plan 3	Total
Active Members								
Number	3,740	10,285	52,178	66,203	4,591	9,442	52,292	66,325
Total Salaries (millions)	\$284	\$648	\$3,437	\$4,369	\$344	\$599	\$3,367	\$4,310
Average Age	61.5	46.4	45.2	46.3	60.9	47.6	44.7	46.2
Average Service	28.7	11.4	12.7	13.4	28.1	12.1	12.1	13.2
Average Salary	\$75,994	\$63,025	\$65,866	\$65,997	\$74,930	\$63,423	\$64,382	\$64,976
Terminated Members								
Number Vested	581	2,423	6,200	9,204	700	2,467	5,782	8,949
Number "Non-Vested"	530	4,288	0	4,818	558	4,018	0	4,576
Temporarily Disabled	0	0	0	0	1	0	0	1
Retirees								
Number of Retirees (All)	36,118	2,657	2,934	41,709	36,015	2,320	2,235	40,570
Average Monthly Benefit, All Retirees	\$1,993	\$1,445	\$779	\$1,872	\$1,921	\$1,364	\$708	\$1,822
Number of New "Service Retirees"	991	342	665	1,998	792	232	419	1,443
Avg. Monthly Benefit, New "Service Retirees"	\$2,920	\$1,766	\$985	\$2,078	\$2,617	\$1,803	\$882	\$1,983

Summary of Plan Participants (Continued)						
SERS	2011			2010		
	Plan 2	Plan 3	Total	Plan 2	Plan 3	Total
Active Members						
Number	20,784	31,548	52,332	20,358	31,981	52,339
Total Salaries (millions)	\$591	\$899	\$1,490	\$576	\$899	\$1,475
Average Age	51.1	49.9	50.4	51.0	49.3	50.0
Average Service	11.1	9.9	10.4	11.1	9.5	10.1
Average Salary	\$28,453	\$28,483	\$28,471	\$28,293	\$28,110	\$28,181
Terminated Members						
Number Vested	4,874	5,388	10,262	4,758	4,942	9,700
Number "Non-Vested"	7,317	0	7,317	6,668	0	6,668
Retirees						
Number of Retirees (All)	3,823	2,605	6,428	3,311	2,073	5,384
Average Monthly Benefit, All Retirees	\$702	\$373	\$569	\$666	\$342	\$541
Number of New "Service Retirees"	515	535	1,050	432	300	732
Average Monthly Benefit, New "Service Retirees"	\$854	\$464	\$655	\$787	\$421	\$637

Summary of Plan Participants (Continued)		
PSERS	2011	2010
	Plan 2	Plan 2
Active Members		
Number	4,187	4,210
Total Salaries (millions)	\$233	\$227
Average Age	39.5	38.6
Average Service	3.7	2.9
Average Salary	\$55,597	\$54,003
Terminated Members		
Number Vested	1	0
Number "Non-Vested"	1,210	1,075
Retirees		
Number of Retirees (All)	15	7
Average Monthly Benefit, All Retirees	\$219	\$160
Number of New "Service Retirees"	6	3
Average Monthly Benefit, New "Service Retirees"	\$324	\$272

Summary of Plan Participants (Continued)						
LEOFF	2011			2010		
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total
Active Members						
Number	250	16,805	17,055	301	16,775	17,076
Total Salaries (millions)	\$25	\$1,535	\$1,559	\$29	\$1,490	\$1,519
Average Age	60.3	42.7	43.0	59.5	42.2	42.5
Average Service	36.4	13.8	14.1	35.4	13.3	13.7
Average Salary	\$98,078	\$91,322	\$91,421	\$96,686	\$88,828	\$88,967
Terminated Members						
Number Vested	1	655	656	1	781	782
Number "Non-Vested"	44	1,617	1,661	46	1,707	1,753
Retirees						
Number of Retirees (All)	7,932	2,015	9,947	8,008	1,639	9,647
Average Monthly Benefit, All Retirees	\$3,574	\$2,707	\$3,398	\$3,523	\$2,488	\$3,347
Number of New "Service Retirees"*	51	317	368	57	237	294
Average Monthly Benefit, New "Service Retirees"*	\$6,658	\$3,716	\$4,124	\$6,712	\$3,228	\$3,904

*Includes disabled retirees for Plan 1 only.

Summary of Plan Participants (Continued)						
WSPRS	2011			2010		
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total
Active Members						
Number	767	315	1,082	806	281	1,087
Total Salaries (millions)	\$61	\$20	\$82	\$65	\$18	\$83
Average Age	44.6	32.1	41.0	43.9	31.7	40.7
Average Service	17.8	5.1	14.1	17.2	4.6	13.9
Average Salary	\$79,983	\$64,103	\$75,360	\$80,197	\$63,660	\$75,922
Terminated Members						
Number Vested	66	6	72	66	6	72
Number "Non-Vested"	19	11	30	20	8	28
Disabled Members*	51	0	51	53	0	53
Retirees						
Number of Retirees (All)	875	0	875	851	0	851
Average Monthly Benefit, All Retirees	\$3,676	\$0	\$3,676	\$3,596	\$0	\$3,596
Number of New "Service Retirees"	36	0	36	22	0	22
Average Monthly Benefit, New "Service Retirees"	\$4,083	\$0	\$4,083	\$4,785	\$0	\$4,785

*Benefits provided outside of pension funds.