OVERVIEW OF SYSTEM MEMBERSHIP

The Department of Retirement Systems 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 RCW.

PERS Chapter 41.40 RCW	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 Chapter 41.32 RCW	Certificated teachers; administrators; and educational staff associates.
SERS Chapter 41.35 RCW	Classified school district employees and educational service district employees.
PSERS Chapter 41.37 RCW	Correction officers (state, state community, county, city, and local community); state park rangers; enforcement officers with the Liquor and Cannabis Board, Washington State Patrol (commercial vehicle), Gambling Commission, and the Department of Natural Resources; public safety telecommunicators; security staff and nurses working at certain state institutions and local correctional departments.
LEOFF Chapter 41.26 RCW	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 Chapter 43.43 RCW	Commissioned officers of the Washington State Patrol.

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

- **❖ Actives** Members actively employed and accruing benefits in the plan.
- **Annuitants** Members and beneficiaries receiving post-retirement benefits from the plan.

We also provide the ratio of active to annuitant members. This is one way to track overall plan maturity, and its associated risks, with a smaller ratio indicating a more mature plan. Risks can emerge over time just by the nature of a pension plan growing or maturing. For example, as a plan matures – with fewer active, contributing members relative to the retiree population – the plan's obligations become larger relative to its source of contributions. Additional Commentary on Risk can be found on our website.

Reconciliation of Active and Annuitant Data									
		PE	RS						
	Plan 1	Plan 2	Plan 3	Total	Plan 1	Plan 2	Plan 3	Total	
2022 Actives	633	127,241	37,227	165,101	111	27,041	54,158	81,310	
Transfers*	0	(47)	47	0	0	(7)	7	0	
Hires/Rehires	25	22,316	5,037	27,378	0	4,587	2,912	7,499	
New Retirees	(128)	(3,176)	(494)	(3,798)	(29)	(320)	(1,229)	(1,578)	
Deaths	(4)	(214)	(53)	(271)	(1)	(19)	(38)	(58)	
Terminations	(20)	(10,660)	(3,711)	(14,391)	0	(2,291)	(3,139)	(5,430)	
2023 Actives	506	135,460	38,053	174,019	81	28,991	52,671	81,743	
2022 Annuitants	40,995	68,061	8,054	117,110	29,650	7,001	18,870	55,521	
New Retirees	198	5,079	886	6,163	50	497	2,025	2,572	
Annuitant Deaths	(2,147)	(1,727)	(131)	(4,005)	(1,336)	(160)	(203)	(1,699)	
New Survivors	285	449	61	795	203	35	97	335	
Other	(25)	(36)	(1)	(62)	(11)	(3)	(11)	(25)	
2023 Annuitants	39,306	71,826	8,869	120,001	28,556	7,370	20,778	56,704	
Ratio Actives to Annuitants	0.01	1.89	4.29	1.45	<0.01	3.93	2.53	1.44	

Note: Figures exclude legal order payees (LOPs) entitled to a portion of member benefits under a court-ordered property division.

^{*}Excludes new members who initially default to Plan 2 at hire and subsequently elect to join Plan 3 within the same valuation year.

Reconciliation of Active and Annuitant Data (Continued)									
		SERS		PSERS					
	Plan 2	Plan 3	Total	Plan 2					
2022 Actives	33,525	31,826	65,351	8,322					
Transfers*	(27)	27	0	0					
Hires/Rehires	8,809	3,065	11,874	1,885					
New Retirees	(771)	(819)	(1,590)	(84)					
Deaths	(48)	(39)	(87)	(8)					
Terminations	(4,666)	(3,583)	(8,249)	(1,161)					
2023 Actives	36,822	30,477	67,299	8,954					
2022 Annuitants	13,463	13,785	27,248	608					
New Retirees	1,314	1,463	2,777	122					
Annuitant Deaths	(304)	(216)	(520)	(6)					
New Survivors	86	68	154	3					
Other	(6)	(6)	(12)	(1)					
2023 Annuitants	14,553	15,094	29,647	726					
Ratio Actives to Annuitants	2.53	2.02	2.27	12.33					

Note: Figures exclude legal order payees entitled to a portion of member benefits under a court-ordered property division.

^{*}Excludes new members who initially default to Plan 2 at hire and subsequently elect to join Plan 3 within the same valuation year.

Reconciliation of Active and Annuitant Data (Continued)								
		LEOFF			WSPRS		All Systems	
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total	Total	
2022 Actives	11	18,625	18,636	242	674	916	339,636	
Hires/Rehires	0	2,046	2,046	1	88	89	50,771	
New Retirees	(4)	(707)	(711)	(32)	(2)	(34)	(7,795)	
Deaths	0	(16)	(16)	0	(1)	(1)	(441)	
Terminations	0	(637)	(637)	(2)	(23)	(25)	(29,893)	
2023 Actives	7	19,311	19,318	209	736	945	352,278	
2022 Annuitants	6,331	8,597	14,928	1,309	5	1,314	216,729	
New Retirees	6	901	907	36	2	38	12,579	
Annuitant Deaths	(308)	(63)	(371)	(33)	0	(33)	(6,634)	
New Survivors	128	42	170	10	1	11	1,468	
Other	(3)	(17)	(20)	(1)	0	(1)	(121)	
2023 Annuitants	6,154	9,460	15,614	1,321	8	1,329	224,021	
Ratio Actives to Annuitants	<0.01	2.04	1.24	0.16	92.00	0.71	1.57	

Note: Figures exclude legal order payees entitled to a portion of member benefits under a court-ordered property division.

SUMMARY OF PLAN PARTICIPANTS

Summary of Plan Participants								
PERS		20	023			2022		
	Plan 1	Plan 2	Plan 3	Plans 2/3	Plan 1	Plan 2	Plan 3	Plans 2/3
		Active	Members					
Number	506	135,460	38,053	173,513	633	127,241	37,227	164,468
Total Salaries (Dollars in Millions)	\$38	\$11,161	\$3,119	\$14,281	\$46	\$9,905	\$2,826	\$12,731
Average Age	70.7	46.1	44.8	45.8	69.6	46.7	44.6	46.2
Average Service	25.9	10.3	9.0	10.0	26.3	10.9	8.9	10.5
Average Salary	\$74,520	\$82,395	\$81,977	\$82,303	\$72,662	\$77,844	\$75,924	\$77,410
		Terminate	d Member	S				
Vested	149	30,730	7,609	38,339	196	30,662	7,340	38,002
Non-Vested*	1,963	127,647	0	127,647	2,160	127,116	0	127,116
Total Terminated	2,112	158,377	7,609	165,986	2,356	157,778	7,340	165,118
		Annı	uitants					
Service Retired**	33,775	65,573	8,273	73,846	35,324	62,032	7,508	69,540
Disability Retired	560	1,641	93	1,734	600	1,703	97	1,800
Survivors	4,971	4,612	503	5,115	5,071	4,326	449	4,775
Total Annuitants	39,306	71,826	8,869	80,695	40,995	68,061	8,054	76,115
Avg. Monthly Benefit, All Annuitants***	\$2,421	\$2,188	\$1,183	\$2,077	\$2,327	\$2,083	\$1,142	\$1,984
Number of New Service Retirees	188	5,043	884	5,927	300	5,890	940	6,830
Avg. Benefit, New Service Retirees***	\$2,678	\$2,679	\$1,264	\$2,468	\$2,628	\$2,622	\$1,421	\$2,457

Note: Totals may not agree due to rounding. The above figures exclude 155 Plan 1 and 418 Plans 2/3 legal order payees currently in receipt of benefit payments of June 30, 2023.

^{*}Members who terminated without a vested lifetime benefit but are eligible for a refund of their employee contributions with interest that currently reside in the trust.

^{**}Includes retirements from active and terminated with vested status.

^{***}Excludes additional TAP annuities purchased from Plan 3 defined contribution accounts. For more information on TAP annuities, please see the table at the end of this section.

Summary of Plan Participants (Continued)								
TRS		2	023		2022			
	Plan 1	Plan 2	Plan 3	Plans 2/3	Plan 1	Plan 2	Plan 3	Plans 2/3
		Active	Members					
Number	81	28,991	52,671	81,662	111	27,041	54,158	81,199
Total Salaries (Dollars in Millions)	\$9	\$2,675	\$5,780	\$8,456	\$12	\$2,346	\$5,579	\$7,925
Average Age	72.3	41.3	47.3	45.1	71.3	41.3	47.0	45.1
Average Service	36.0	7.3	15.2	12.4	34.8	7.3	14.9	12.4
Average Salary	\$114,307	\$92,284	\$109,742	\$103,544	\$109,417	\$86,761	\$103,015	\$97,602
		Terminat	ed Members	3				
Vested	48	3,875	9,031	12,906	63	3,465	8,769	12,234
Non-Vested*	160	9,155	0	9,155	186	8,396	0	8,396
Total Terminated	208	13,030	9,031	22,061	249	11,861	8,769	20,630
		Ann	uitants					
Service Retired**	25,383	6,977	19,856	26,833	26,435	6,628	18,033	24,661
Disability Retired	355	67	91	158	378	66	94	160
Survivors	2,818	326	831	1,157	2,837	307	743	1,050
Total Annuitants	28,556	7,370	20,778	28,148	29,650	7,001	18,870	25,871
Avg. Monthly Benefit, All Annuitants***	\$2,472	\$2,491	\$1,574	\$1,814	\$2,385	\$2,381	\$1,486	\$1,728
Number of New Service Retirees	44	493	2,019	2,512	74	529	2,048	2,577
Avg. Benefit, New Service Retirees***	\$3,337	\$2,983	\$1,987	\$2,182	\$3,605	\$2,979	\$1,885	\$2,110

Note: Totals may not agree due to rounding. The above figures exclude 80 Plan 1 and 118 Plans 2/3 legal order payees currently in receipt of benefit payments as of June 30, 2023.

^{*}Members who terminated without a vested lifetime benefit but are eligible for a refund of their employee contributions with interest that currently reside in the trust.

^{**}Includes retirements from active and terminated with vested status.

^{***}Excludes additional TAP annuities purchased from Plan 3 defined contribution accounts. For more information on TAP annuities, please see the table at the end of this section.

Summary of Plan Participants (Continued)								
SERS		2023						
	Plan 2	Plan 3	Plans 2/3	Plan 2	Plan 3	Plans 2/3		
	Active I	Members						
Number	36,822	30,477	67,299	33,525	31,826	65,351		
Total Salaries (Dollars in Millions)	\$1,674	\$1,513	\$3,188	\$1,441	\$1,461	\$2,902		
Average Age	46.4	50.1	48.1	47.2	49.9	48.5		
Average Service	6.6	10.3	8.3	7.2	10.1	8.6		
Average Salary	\$45,464	\$49,660	\$47,364	\$42,981	\$45,893	\$44,399		
	Terminate	d Members	5					
Vested	7,484	10,127	17,611	7,193	9,911	17,104		
Non-Vested*	24,651	0	24,651	22,259	0	22,259		
Total Terminated	32,135	10,127	42,262	29,452	9,911	39,363		
	Annı	uitants						
Service Retired**	13,615	14,424	28,039	12,572	13,168	25,740		
Disability Retired	254	83	337	269	86	355		
Survivors	684	587	1,271	622	531	1,153		
Total Annuitants	14,553	15,094	29,647	13,463	13,785	27,248		
Avg. Monthly Benefit, All Annuitants***	\$1,075	\$613	\$840	\$1,038	\$588	\$810		
Number of New Service Retirees	1,310	1,459	2,769	1,402	1,587	2,989		
Avg. Benefit, New Service Retirees***	\$1,167	\$687	\$914	\$1,137	\$682	\$895		

Note: Totals may not agree due to rounding. The above figures exclude 58 legal order payees currently in receipt of benefit payments as of June 30, 2023.

^{*}Members who terminated without a vested lifetime benefit but are eligible for a refund of their employee contributions with interest that currently reside in the trust.

^{**}Includes retirements from active and terminated with vested status.

^{***}Excludes additional TAP annuities purchased from Plan 3 defined contribution accounts. For more information on TAP annuities, please see the table at the end of this section.

Summary of Plan Participants (Continued)									
PSERS	2023	2022							
Active Members									
Number	8,954	8,322							
Total Salaries (Dollars in Millions)	\$800	\$661							
Average Age	41.6	41.7							
Average Service	6.2	6.3							
Average Salary	\$89,305	\$79,452							
Terminated Memb	oers								
Vested	1,228	1,094							
Non-Vested*	6,072	5,571							
Total Terminated	7,300	6,665							
Annuitants									
Service Retired**	679	565							
Disability Retired	24	23							
Survivors	23	20							
Total Annuitants	726	608							
Avg. Monthly Benefit, All Annuitants	\$1,291	\$1,184							
Number of New Service Retirees	120	144							
Avg. Benefit, New Service Retirees	\$1,688	\$1,438							

Note: Totals may not agree due to rounding. The above figures excludes 1 legal order payee currently in receipt of benefit payments as of June 30, 2023. *Members who terminated without a vested lifetime benefit but are eligible for a refund of their employee contributions with interest that currently reside in the trust.

^{**}Includes retirements from active and terminated with vested status.

Summary of Plan Participants (Continued)							
LEOFF		2023					
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total	
	Activ	e Members					
Number	7	19,311	19,318	11	18,625	18,636	
Total Salaries (Dollars in Millions)	\$1	\$2,637	\$2,638	\$1	\$2,405	\$2,406	
Average Age	70.6	41.1	41.1	69.4	41.7	41.7	
Average Service	44.9	11.8	11.8	44.8	12.4	12.4	
Average Salary	\$127,379	\$136,552	\$136,548	\$129,212	\$129,107	\$129,107	
	Termina	ated Membe	rs				
Vested	0	1,434	1,434	0	1,437	1,437	
Non-Vested*	19	3,067	3,086	23	2,872	2,895	
Total Terminated	19	4,501	4,520	23	4,309	4,332	
	Ar	nuitants					
Service Retired**	1,983	8,377	10,360	2,073	7,606	9,679	
Disability Retired	2,412	667	3,079	2,524	615	3,139	
Survivors	1,759	416	2,175	1,734	376	2,110	
Total Annuitants	6,154	9,460	15,614	6,331	8,597	14,928	
Avg. Monthly Benefit, All Annuitants	\$5,413	\$5,137	\$5,246	\$4,953	\$4,906	\$4,926	
Number of New Service Retirees	4	839	843	2	980	982	
Avg. Benefit, New Service Retirees	\$12,258	\$6,049	\$6,079	\$9,235	\$5,888	\$5,895	

Note: Totals may not agree due to rounding. The above figures exclude 91 Plan 1 and 551 Plan 2 legal order payees currently in receipt of benefit payments as of June 30, 2023.

^{*}Members who terminated without a vested lifetime benefit but are eligible for a refund of their employee contributions with interest that currently reside in the trust.

^{**}Includes retirements from active and terminated with vested status.

Sum	ımary of Pla	n Participa	nts (Continu	ed)		
WSPRS		2023				
	Plan 1	Plan 2	Total	Plan 1	Plan 2	Total
	Ac	tive Member	'S			
Number	209	736	945	242	674	916
Total Salaries (Dollars in Millions)	\$31	\$86	\$117	\$31	\$71	\$102
Average Age	51.4	35.4	38.9	50.8	35.4	39.5
Average Service	24.9	9.2	12.6	23.9	9.2	13.1
Average Salary	\$147,425	\$116,944	\$123,685	\$129,205	\$104,758	\$111,217
	Term	inated Meml	oers			
Vested	68	105	173	69	103	172
Non-Vested*	11	104	115	12	100	112
Disability Retired**	26	0	26	32	0	32
Total Terminated	105	209	314	113	203	316
		Annuitants				
Service Retired***	1,121	5	1,126	1,106	3	1,109
Survivors	200	3	203	203	2	205
Total Annuitants	1,321	8	1,329	1,309	5	1,314
Avg. Monthly Benefit, All Annuitants	\$5,343	\$2,172	\$5,324	\$5,153	\$1,668	\$5,140
Number of New Service Retirees	36	2	38	69	1	70
Avg. Benefit, New Service Retirees	\$6,174	\$3,079	\$6,011	\$6,149	\$2,659	\$6,099

Note: Totals may not agree due to rounding. The above figures excludes 1 legal order payee currently in receipt of benefit payments as of June 30, 2023.

^{*}Members who terminated without a vested lifetime benefit but are eligible for a refund of their employee contributions with interest that currently reside in the trust.

^{**}Benefits provided outside of pension funds.

^{***}Includes retirements from active and terminated with vested status.

III. PARTICIPANT DATA

The following table provides summary statistics for Plan 3 retirees of PERS, TRS, and SERS purchasing Total Allocation Portfolio (TAP) annuities. These annuities are purchased at retirement from a member's defined contribution account. Assets and liabilities for TAP annuities are included in our actuarial measurements. Please see the DRS website for more information on TAP and other types of annuities offered by the retirement systems.

Summary of Members Purchasing TAP Annuities									
	PERS 3 TRS 3 SERS								
Number	1,164	2,376	1,329						
Average Age	68.6	69.3	70.5						
Avg. Monthly Benefit, All Annuitants	\$1,500	\$1,617	\$817						
Number of New Purchasers in FY 2023	93	162	90						
Avg. Purchase Price, New Purchasers*	\$262,100	\$314,400	\$157,900						
Avg. Monthly Benefit, New Purchasers	\$1,392	\$1,608	\$850						

^{*}Purchased with money from the member's Plan 3 defined contribution account.