oregon PERS

PUBLIC EMPLOYEES RETIREMENT SYSTEM

2019-2021 Budget Presentation

Ways and Means General Government Subcommittee Phase 1 – Day 2

> Kevin Olineck Director



PERS: Agency Presentation Schedule

Day One

System Overview

- Overview and Partnerships
- PERS Board
- Governance and Interdependencies
- Benefit Components
- Benefits and Funding
- Funded Status and Liabilities
- System-Wide Rates and Projections
- Additional Resources

Day Two

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Agency Overview

- System Refresher
- Agency Budget vs. Non-Limited
- Mission, Vision, and Values
- Strategic Plan
- Performance and Outcome Measures
- CEM Benchmarking
- Agency Programs
- Agency Overview
- Wrap Up

Day Three

Budget Overview

- System Refresher
- 2017-19 Legislatively Approved Budget
- 2019-21 Major Budget Drivers
- Budget Risks and Environmental Factors
- Agency Changes
- System and Agency Funding
- Policy Option Packages
- Agency Divisions
- Legislatively Approved Budget Comparison
- Key 2019 Legislation
- 10% Budget Reductions

Appendix

- Audit Response Reports
- Recent Changes to Agency Budget and Management
- 2017-19 Long-term Vacancies
- Supervisory Span of Control
- Statewide Policy Packages
- 2019-21 Technology Projects
- Other Funds Ending Balance
- Additional Resources

Day Four

Statutory Reporting

- Preliminary Earnings Crediting Report for Calendar Year 2018
- Senate Bill 1566 (2018) Reports:
 - General Status Update
 - Distribution of SDULF

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PERS: Day Two

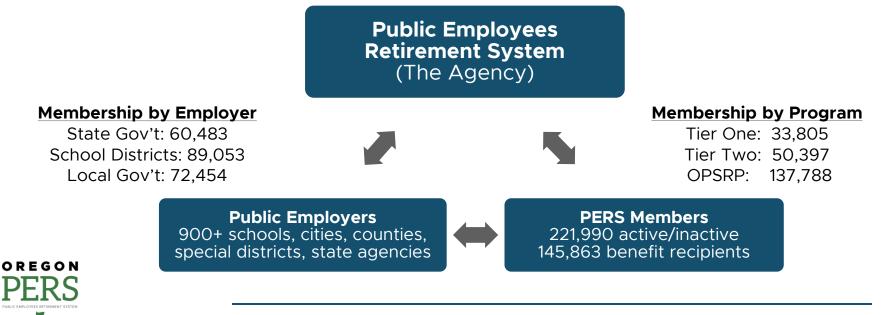
Agency Overview



PERS: System Refresher

The Oregon Legislative Assembly is the "Plan Sponsor" for the Oregon Public Employees Retirement System. The legislature determines the benefit structure for participating public employees. Those benefits have been modified over time, generally with benefit enhancements through 1995, but then reducing benefits since, including the creation of the Tier Two program for employees starting in 1996 and then the Oregon Public Service Retirement Program (OPSRP) for employees that started after August 28, 2003.

The legislature established PERS, the agency, to administer the retirement system in partnership with more than 900 public employers, including school districts, special districts, cities, counties, community colleges, universities, and state agencies. PERS collects records and maintains relationships with over 367,000 current and former public employees or their beneficiaries.



PERS: System Refresher

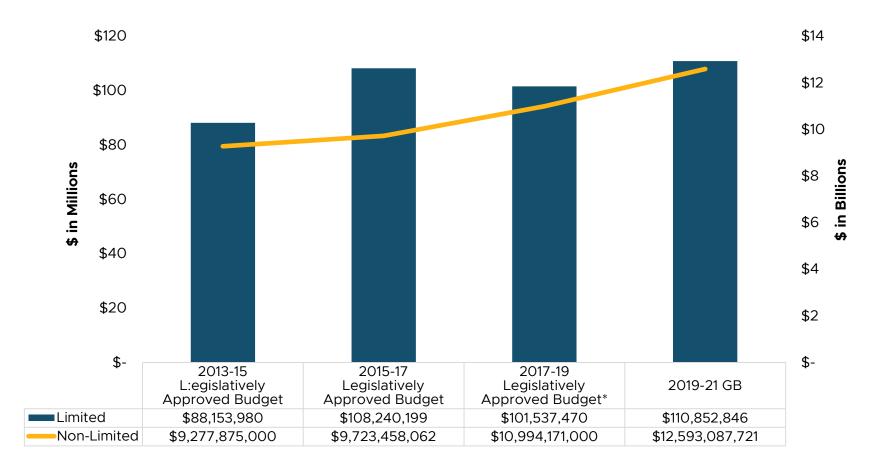
- The Oregon Public Employees Retirement System was created by the Oregon Legislative Assembly in 1945
- Operations commenced on July 1, 1946

Statutory References for the Agency		
Statute & Chapter	Program	
ORS 237 & 238	Tier 1/Tier 2	
ORS 238A	Oregon Public Service Retirement Program (OPSRP)	
ORS 238A.300 to ORS 238A.457	Individual Account Program (IAP)	
ORS 238.500 to 238.585	Judge Member Retirement Program	
ORS 238.485 to 238.492	Public Employees Benefit Equalization Fund	
ORS 243.410 to 238.420	Retiree Health Insurance Program	
ORS 243.401 to 243.507	Deferred Compensation Program: Oregon Savings Growth Plan (OSGP)	
ORS 237.414 and 237.470	Social Security Administration Program	

Oregon Administrative Rules (Ch. 459) govern the implementation of PERS' statutory responsibilities.



PERS: Agency Limited vs. Non-Limited



PERS: Mission, Vision, Values and Operating Principles



Mission

We serve the people of Oregon by administering public employee benefit trusts to pay the right person the right benefit at the right time.

Shared Vision

Honoring your public service through secure retirement benefits.

Core Values

Service-Focus

We work together to meet the needs of others with dependability, professionalism, and respect. **Accountability**

Accountability

We take ownership for our decisions, actions, and outcomes.

Integrity

We inspire trust through transparency and ethical, sound judgment.

Operating Principles

Professional

We are responsive, respectful, and sensitive to the needs of our members, employers, and staff. **Accurate**

We ensure data integrity and provide consistent, dependable information and benefits.

Judicious

We use sound judgment and prudent, principled decision-making in upholding our fiduciary responsibility.

Information Security

We are constantly vigilant to safeguard confidential information.



PERS: Strategic Plan

		Themes				
	Organizational Management & Development	Member Services & Communication	Data Reliability	Information Governance & Technology	Financial Management	
Focus Areas	Workforce Development	Member Relations	Member Accountability	Information Governance Practices	Technology Upgrades and System Integration	
	Organizational Communication PERS Outcome- Based Management System	Quality Delivery Methods	Data Constancy Agency Data Warehouse	ORION Business Modernization IT Digital Transformation	Financial Management Resource Development	

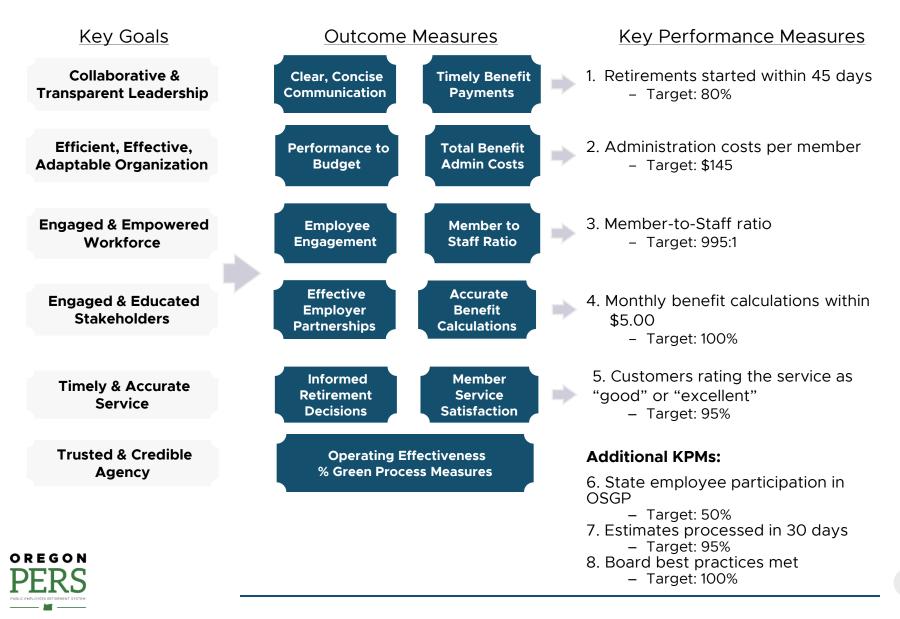


PERS: Aligning the Agency for Success

- The Agency aligns the strategic plan with outcome based management system and key performance measures
- PERS Outcome-Based Management System (POBMS)
 - 82 internal processes and outcome-based measures
- Agency reviews and reports POBMS quarterly
 - Measures are shared semi-annually with the Board of Directors
- Eight legislatively mandated Key Performance Measures
- PERS participates in CEM Benchmarking



PERS: Performance and Outcome Measures



PERS: Key Performance Measures and Summary of Progress

Key Performance Measure	Metrics	Last Reported Result	Target 2018	Target 2019
1. Timely retirement payments	Percent of initial service retirements paid within 45 days of retirement date	60%	80%	80%
2. Total benefits administration cost	Total benefit administration cost per member	\$150	\$145	\$145
3. Member to staff ratio	Ratio of members to staff	977	977	977
4. Accurate benefit calculations	Percent of service retirement monthly benefits accurately calculated to within \$5 per month	95%	100%	100%
5. Level of participation	Percent of state employees participating in the deferred compensation program - Oregon Growth Savings Plan	39%	50%	50%
6. Customer service	Percent of member customers rating their satisfaction with the Agency's customer service as "good" or "excellent": overall customer service, timeliness, accuracy, helpfulness, expertise and availability of information (overall)	92%	98%	98%
7. Timely benefit estimates	Percent of benefit estimates processed within 30 days of request	56%	95%	95%
8. Board of Directors best practices	Percent of total best practices criteria met by the PERS Board	100%	100%	100%

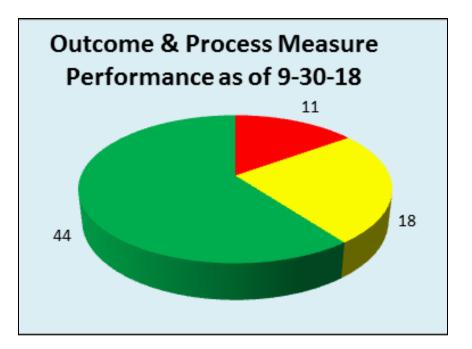


FOUNDATIONS			erve the people of C employee benefit tru	IISSION Dregon by administer sts to pay the right p fit at the right time.		Shared Honoring y service thro retiremen	our public ugh secure	1Ser Acc	countability Accu grity Judio	essional Irate		COME-BASED EMENT SYSTEM MAP
KEY GOALS			borative & ent Leadership	Efficient, Effecti Adaptable Organiz		ed & Empowered Workforce	Engaged & Educ Stakeholder	Juccu	ely & Accurate Service	Trusted & Cre Agency	edible	
CORE PROCESSES	OP1: Managing Client Data and Services	OP2: Collecting Contributions	OPERATING OP3: Assessing Benefit Eligibility	PROCESSES OP4: Processing Benefit Applications	OP5: Calculating Benefits	OP6: Paying Benefits	SP1: Communicating Internally & Externally	SP2: Managing Compliance & Risk	SUPPORTING SP3: Leveraging Technology	PROCESSES SP4: Managing Organizational Finances & Resources	SP5: Managing & Developing the Workforce	SP6: Strategic & Operational Planning
SUB PROCESSES	 Receiving member data Reconciling member data Correcting member data Maintaining member data Analyzing data and generating reports Generating and responding to correspondence Generating to phone calls Creating and making presentations 	 Creating and maintaining employer accounts Establishing an employer rate Generating an employer invoice Reserving employer contributions Posting contributions to invoices Creding contributions to the general ledger Resourching contribu- tions submitted to State Treasury Collecting on deinquent employer invoices Receiving member purchases Accounting for supple- mental member contributions 	 Determining beneficiaries for pre- and post-retirement death benefits Requesting and reviewing divorce decrees Determining eligibility for disability Completing estimate requests Completing data verification requests Determining eligibility for PERS Health Insurance Program 	1. Receiving benefit application 2. Reviewing benefit application 3. Entering application data 4. Corresponding with applicant and Employer 5. Reviewing Membership Account for Readiness 6. Initiating the benefit calculation process	 Reviewing account Calculating initial benefit (service, death, divorce, disability, withdrawals) Recalculating benefit arter an estimated benefit or when an adjusted or retro- active benefit is due valculations 	 Ensuring cash is available to fund benefit payments. Creating and trans- mitting payment files Processing manual checks Validating payment files Processing returns/cancels Maintaining payee information Maintaining deductions Ensuring tax reporting 	1. Developing communications strategy 2. Creating and maintaining publications and brms 3. Maintaining electronic & social media 4. Communicating with Legislatos and interest 5. Responding to media requests 6. Communicating with agency stiff 7. Responding to public record and discovery requests	1. Providing policy advice 2. Implementing new legal mandates 3. Resolving disputes 4. Managing legal services 5. Maintaining tax qualified status 6. Managing strategic relationships 7. Conducting enterprise risk management efforts 8. Managing audit services 9. Managing information (record & document) programs 10. Ensuring reliable, consistent and auditable data reporting	1. Developing IT strategy and roadmap to meet agency technology needs 2. Ensuring system availability and performance 3. Delivering HelpDesk' desktop support desktop support desktop support desktop support desktop support desktop support systems 5. Enhanoling applications and systems 6. Implementing new applications and systems 7. Ensuring system security 8. Developing, delivering and managing Enterprise Content Management System	 Administering accounting and payroll services Managing funds and investments Developing and administering budget and finance operations supporting agency strategic plan Developing and managing contracts and agreements Maintaining and managing facilities and equipment Managing actuarial services 	1. Maraging the Workforce Plan 2. Acquiring Talent 3. On-Boarding 4. Managing Performance 5. Developing Employees 6. Retaining Employees	 Nurturing the agency's mission, values and core operating principles Developing maintaining the agency's strategio plan and ensuring organizational alignment Prioritizing and managing the completion of projects Governing and Maintaining the PERS Outcome-Based Management System Optimizing Business Processes
PROCESS MEASURES	OP1a: % reports received vs.expected OP1c: % of employer reports received posted at 100% OP1a: % of employer forms OP1a: % of employer reports received within three business days of received within three business days of responde to the caller reaches live person OP1g: % of correspondence responded to within 10 days of receipt	Employers" IAP invoices not paid within 5 business days of employer statement	total # of eligibility, disability, and divorce appeals filed OP3b: % of disability and divorce determinations completed within 180 and 90 days respectively OP3c: % of estimates completed within 30 days of receipt OP3d: % of data venification receipt	analysis completed within 30 days of the effective retirement date OP4b: % of estimated payments per month OP4c: % of applications returned or rejected back to the applicant OP4e: % of non-canceled	OP5a # of pension alculations completed per day OP5b % of sample calculations that are within plus or minus \$55 CP5c, % of calculations completed within 15 calendar days from completed application date	OPBa: # of 'line of business' manual obeoks processed OPB0: % of electronic payments OPB0: Average # of days to resolve returned payments OPB0: % of tax reports completed by Federal and State deadline	SP1a: # of emails to PERS Board emails box with completinits SP1b: % who rate forms as easily understandable SP10: % rating axisifaction as good or excellent SP1d: % of public records requests responded to within 14 days of receipt	SP2a: % of operating budget expended for attorney and administrative hearing fees and risk management premiums SP2b: # of Member and Employer appeals and contested case matters, employment disputes, notices of dispute and risk management claims SP2c: % of staff determinations that are reversed on appeal SP2c: % of high risk audit findings resolved within committed time period	SP3.# 60 business days in a month business systems are not a valiable within the standard service within the standard service within the standard service within the standard service within the standard service standard service technology and service standard se	SP4a: # of months with no cost/fee due to overdraft or borrowing SP4c: % of actuarial services milestones met (e.g. experience studies, valuations, CAFR data, employer rates updated in (Clarety, economic impact report) SP4d: % of invoices paid within 30 calendar days of receipt by accounts payable	SP5a: % of employees' annual development plans oreated SP5b: % of employees receiving corrective action for violations SP5c: % of employees completing trial service SP5d: % of data fields entered correctly into the personnel database (PPDB) SP5e: % of employees entered correctly into the personnel database (PPDB) SP5e: % of employees SP5e: % of employees sectors of the sectors of the sectors SP5f: % of performance evaluated on completed by due date	SP6s: % of outcome and process measures with new or current data reported for that quarter SP6b: # of problem solving initiatives in process SP6c: % of employees that rate mission relevance as high SP6d: Net# of measures that improve per each quarterly target review (QTR) SP6e: # of initiatives active during the quarter
PROCESS OWNER	Yvette	Jessica	Yvette	Yvette	Yvette	Jessica	Kevin	Jason	Jordan	Jessica	Louise	Kevin
OUTCOME MEASURES	OM1: Clear, Conci Communication (Yvette/Kevin)	se OM2: Employe Engagement (Kevin)	e OM3: Operat Effectiveness - % Process Meas (Kevin)	Green Staff Rat	io Admin C	osts to Bud	get Service Sa	tisfaction Emp	rships (Yv	nents Retireme		f111: Accurate fit Calculations (Yvette)

Revised: 1/2/19

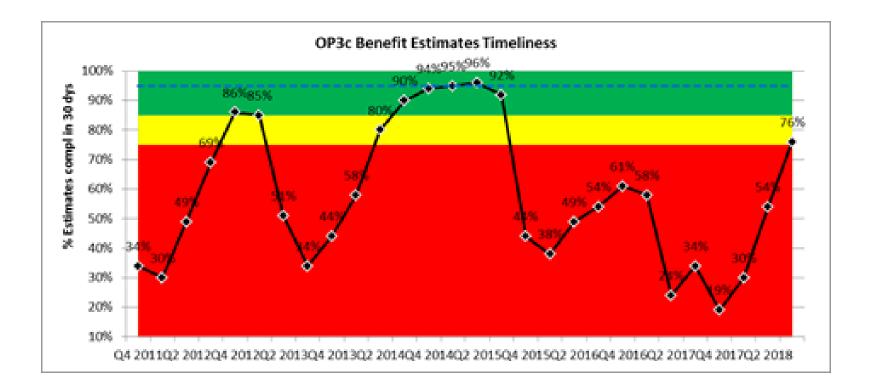


- The Outcome-Based Management System fosters accountability and transparency
- Targeted performance ranges are in place for each measure:
 - "Green" At or above acceptable levels
 - "Yellow" Needs attention to advance into acceptable levels
 - "Red" Problem area; manager reports on corrective action plan

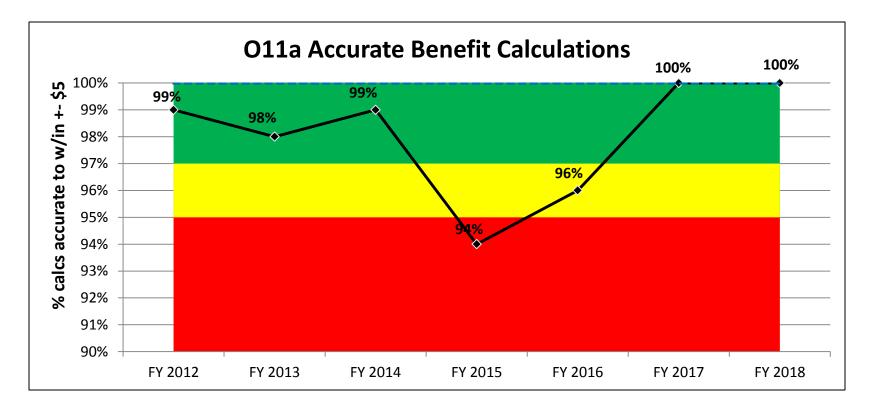




"Red" Measures Drive Strategic Plan and Budget Priorities







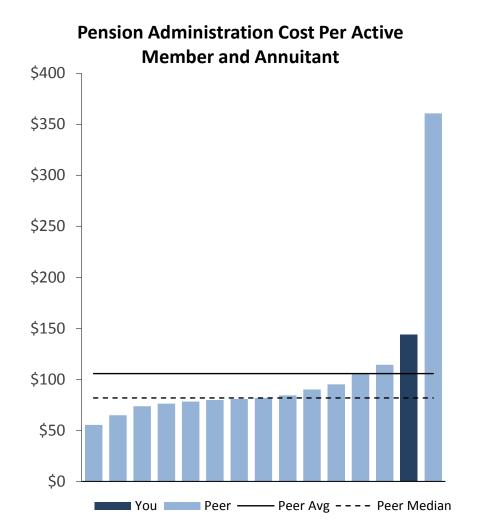
"Green" Measures show successful change in processes







CEM Benchmarking: PERS' Costs Relative to Peers



- Total pension administration cost was \$144 per active member and annuitant
- This was \$38 above the peer average of \$106
- Total pension administration cost was \$45.1 million. This excludes the fully-attributed cost of administering healthcare, and optional and third-party administered benefits of \$13.8 million
- Data as of FY 2017



CEM Benchmarking: Major Cost Drivers

How PERS Compares to Peers:

Reason	Impact
1. Economies of scale - minimal impact in this peer group	-\$0.35
2. Higher transactions per member (workloads) ⁽¹⁾	\$6.50
3. Lower transactions per FTE (productivity) ⁽¹⁾	\$18.31
 Lower costs per FTE for: salaries and benefits, building and utilities, HR and IT desktop 	-\$16.46
5. Lower third-party and other costs in front-office activities	-\$3.96
 Paying more/-less for back-office activities: Governance and Financial Control Major Projects IT Strategy, Database, Applications (excl. major projects) Actuarial, Legal, Audit, Other Support Services 	\$2.33 \$4.66 \$7.96 \$19.02
Total	\$38.00

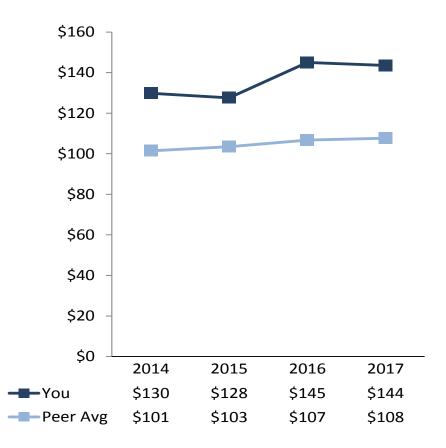
⁽¹⁾ PERS administers four programs (Tier One, Tier Two, OPSRP Pension Program, IAP); we process two retirements per member and use up to three calculation methods to determine the benefit amount



Data from CEM, Inc. for FY 2017

CEM Benchmarking: Cost Trends





Trend analysis is based on systems that have provided 4 consecutive years of data (14 of your 15 peers).a



Between 2014 and 2017:

- Total pension administration cost per active member and annuitant increased by 3.4% per annum
- During this same period, the average cost of our peers with 4 years of consecutive data increased by 2.0% per annum

CEM Benchmarking: PERS' Total Relative Complexity

Total Relative Complexity 100 90 80 70 60 50 1 system has a score of 0. 40 30 20 10 0 You Peer All - All Median Peer Median

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	Avera	ages
Parameter	PERS	Peers
Pension payment options	56	46
Customization choices	30	24
Multiple plan types & overlays	100	49
Multiple benefit formulas	54	38
External reciprocity	0	31
COLA rules	61	34
Contribution rates	72	55
Variable compensation	100	81
Service credit rules	60	58
Divorce rules	100	60
Purchase rules	80	66
Refund rules	31	50
Disability rules	93	75
Translation	20	13
Defined contribution plan rules	100	60
Total relative complexity	93	67

Data from CEM, Inc. for FY 2017

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PERS: Summary of Agency Programs

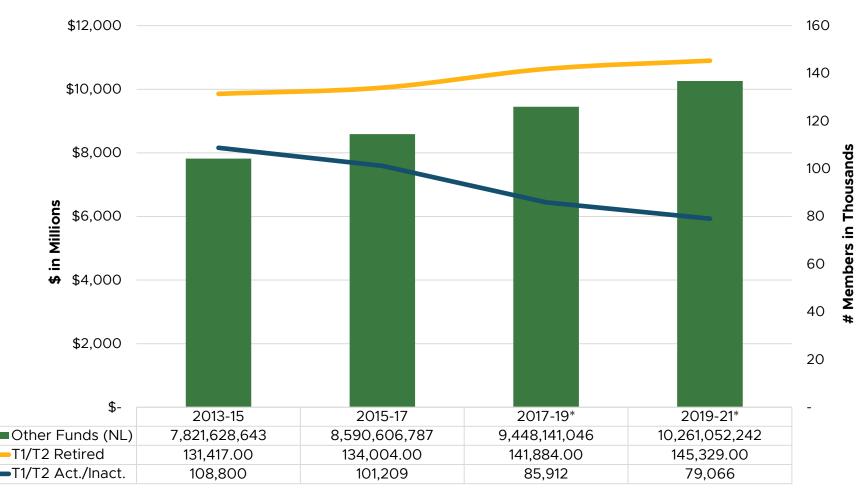
Tier One and Tier Two Program (Non-Limited Budget)

- Defined in ORS Chapter 238
- Now closed to new members:
 - Tier One December 31, 1995
 - Tier Two August 28, 2003
- Benefit payments include:
 - Retirement allowances
 - Account withdrawals
 - Death and disability benefits
 - Health insurance premium (pass-through)
- Administration includes:
 - Receiving contributions on behalf of active Tier One and Tier Two members
 - Providing information and services to members
 - Processing retirements of Tier One and Tier Two members
- Funds are held in trust for the exclusive benefit of the plans' members



PERS: Tier One and Tier Two

Plan Membership and Expenditure (future years)



PERS: Tier One and Tier Two

Performance Metrics

Fiscal Year	Total Active/Inactive Members (Calendar Year)	Total Retired Members (Calendar Year)	Tier One/Tier Two Program Expenditures (Non-Limited) Fiscal Year End (In Billions)	Fund Balance Fiscal Year End (In Billions)
2013	114,901	127,114	\$3.60	\$58.48
2014	108,800	131,417	\$3.89	\$65.40
2015	101,209	134,004	\$3.97	\$64.92
2016	96,988	135,775	\$4.24	\$62.08
2017	85,912	141,884	\$4.40	\$66.37
2018	84,202	145,863	\$4.69	\$69.33



PERS: Summary of Agency Programs

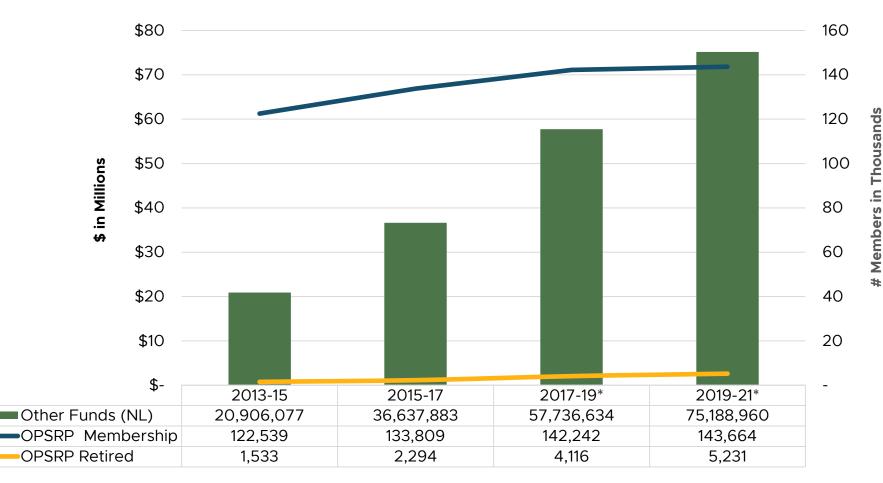
Oregon Public Service Retirement Plan OPSRP (Non-Limited Budget)

- Serves public employees who began public employment after August 28, 2003
- Designed to provide a reduced pension benefit compared to the Tier One and Tier Two programs
- Added the "defined contribution" Individual Account Program (IAP) for all Tier One, Tier Two, and OPSRP members, which is a member contribution of 6% of salary
 - Tier One and Tier Two pensions are funded by employer contributions and pre-2004 member contributions
 - The OPSRP Pension Program is funded by employer contributions only
 - Individual Account Program (IAP) for Tier One, Tier Two, and OPSRP members is funded by member contributions



PERS: Oregon Public Service Retirement Plan





PERS: Oregon Public Service Retirement Plan

Performance Metrics

Fiscal Year	Total OPSRP Pension Members	Total Retired OPSRP Pension Members	Total OPSRP Retirements Processed	Total OPSRP Program Expenditures FY End (in Millions)	Plan Balance FY End (in Billions)
2013	111,484	1,003	720	\$10.89	\$1.37
2014	121,006	1,533	778	\$13.97	\$1.89
2015	131,515	2,294	852	\$16.92	\$2.26
2016	148,775	2,874	933	\$21.38	\$2.69
2017	156,782	4,116	1,378	\$27.33	\$3.51
2018	142,242	4,445	1,408	\$35.30	\$4.58



PERS: Summary of Agency Programs

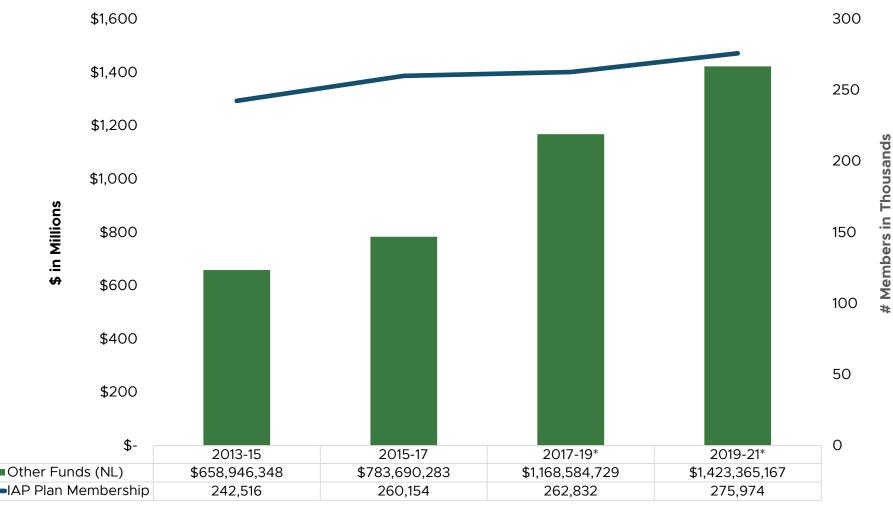
Individual Account Program (Non-Limited Budget)

- Was created under the OPSRP plan
- Funded by member contributions (6% of salary)
- The Individual Account Program (IAP) consists of two components:
 - Members in the Oregon Public Service Retirement Plan (OPSRP) program
 - Members in the Tier One and Tier Two pension programs



PERS: Individual Account Program

Plan Membership and Expenditure (est. future years)



OREGON * Estimated Actual

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PERS UBLIC EMPLOYEES RETIREMENT SYSTEM

PERS: Individual Account Program

Performance Metrics

Fiscal Year	Total IAP Membership	Total IAP Retirements Processed	Total IAP Expenditures (in Millions)	Fund Balance (in Billions)
2013	240,697	9,249	\$248.42	\$5.29
2014	244,256	9,021	\$337.47	\$6.46
2015	251,417	7,375	\$327.54	\$6.97
2016	260,164	7,163	\$373.02	\$7.24
2017	262,832	7,636	\$426.60	\$8.37
2018	269,812	8,251	\$559.17	\$9.20



PERS: Summary of Agency Programs

Retirement Health Insurance Programs (Non-Limited Budget)

- The PERS Health Insurance Program (PHIP) offers health insurance coverage for all eligible Oregon PERS retirees and their eligible spouses and dependents
- 60,000 health plan members
- Provides PERS retirees with benefits that provide high quality, comprehensive coverage at the most cost-effective rates possible that will also meet retirees' benefit needs
- Core values of the program include maintaining the stability of premiums, coverage, and carriers



PERS: Retirement Health Insurance Programs

Plan Membership and Expenditure (est. future years)



* Estimated Actual

Members in Thousands

PERS: Retirement Health Insurance Programs

Performance Metrics

Fiscal Year	SRHIA Members	RHIA Members Receiving Benefits	RHIPA Members Receiving Benefits	Fiscal Year Expenditures Total (in Millions)	Fiscal Year Fund Balance (in Millions)
2013	57,489	43,061	1,251	\$ 232.6	\$399.8
2014	58,760	44,087	1,264	\$ 240.4	\$465.3
2015	59,803	44,880	1,274	\$ 286.0	\$486.4
2016	59,983	45,060	1,238	\$ 254.5	\$499.2
2017	59,664	44,967	1,177	\$ 190.8	\$591.3
2018	59,190	46,033	1,228	\$ 197.7	\$684.5



PERS: Summary of Agency Programs

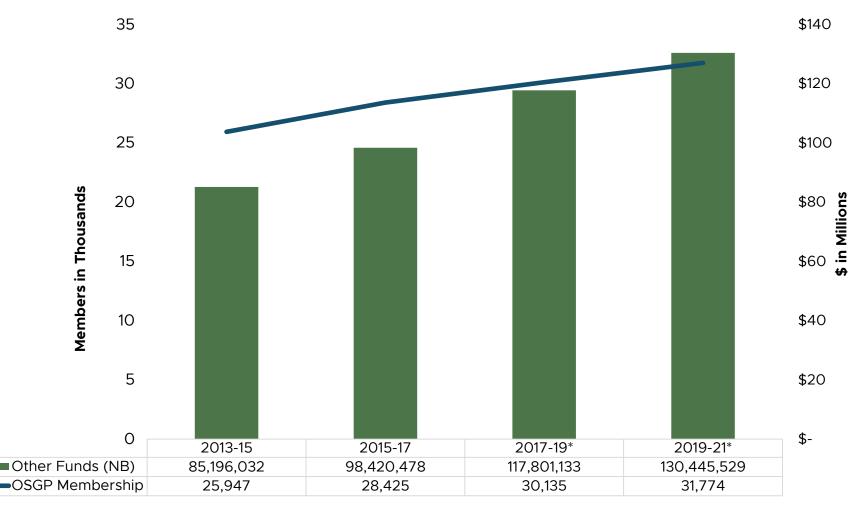
Oregon Savings Growth Program (Non-Budgeted)

- The Oregon Savings Growth Plan (OSGP) is a deferred compensation program administered by PERS that provides the opportunity for public employees to voluntarily save additional funds to supplement their retirement benefits
- Is available to all state employees and those school districts and local government employers that choose to offer this plan
- Program allows participants to save additional funds for retirement while reducing their current taxable income
- Serves over 31,000 current and former state agency, school district, and local government employees
- Plan assets were valued at approximately \$1.96 billion as of June 2018



PERS: Oregon Savings Growth Plan

Plan Membership and Expenditure (est. future years)



OREGON * Estimated Actual

PERS: Oregon Savings Growth Plan

Performance Metrics

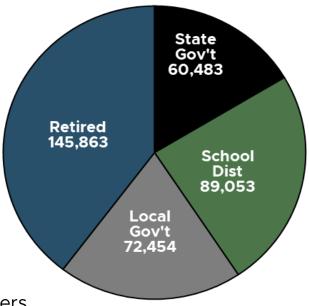
Fiscal Year	Members	Admin Expense	Annual Expenditures Total (in Millions)	Fund Balance (in Billions)
2013	24,515	\$874,584	\$71.42	\$1.27
2014	24,578	\$997,202	\$90.64	\$1.48
2015	25,947	\$1,018,468	\$85.19	\$1.54
2016	27,204	\$1,202,786	\$92.55	\$1.56
2017	28,425	\$1,330,947	\$98.42	\$1.78
2018	30,135	\$1,469,816	\$117.80	\$1.96



PERS: The Agency

- Under the oversight of the Board, and in alignment with statute, the Agency administers:
 - 1. Retirement, death, and disability benefits
 - 2. Other post-employment benefits
 - 3. Retiree health insurance programs
 - 4. The state-sponsored deferred compensation plan
 - 5. The federal Social Security program
- The Agency serves:
 - 900+ public employers
 - 367,853 active, retired and inactive members
 - 60,000 post employment health insurance plan members
 - 31,000 Oregon Group Savings Plan Members

Biennium	Total Membership
2013-2015	311,905
2015-2017	345,882
2017-2019	355,449
2019-2021	367,853



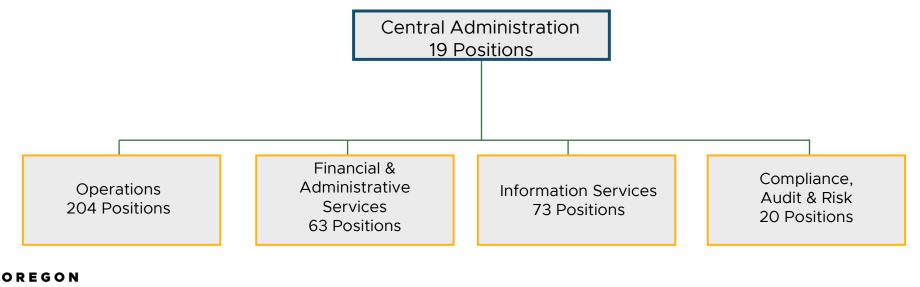


PERS: How the Agency Works

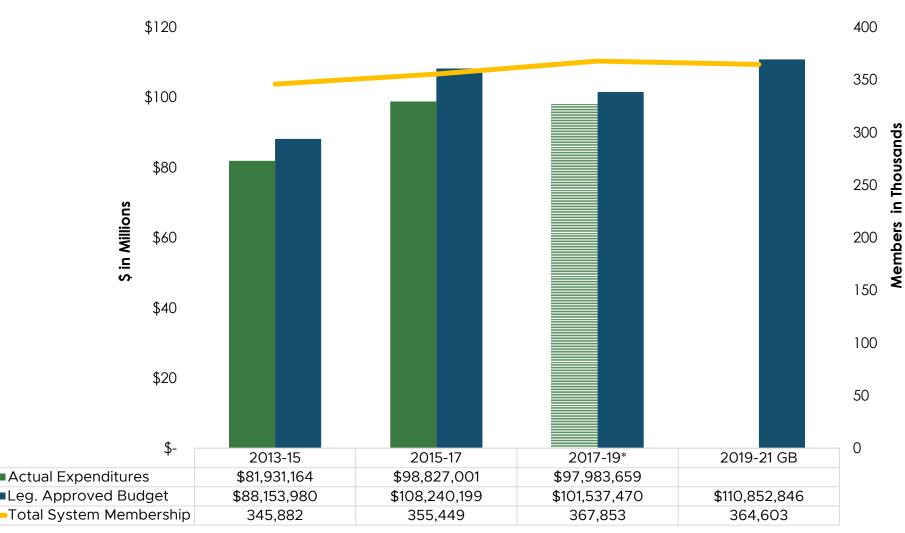
The Agency is divided into five separate divisions, each of which contribute to the success of the Agency's administrative duties.

The Divisions are:

- 1. Central Administration
- 2. Operations
- 3. Financial and Administrative Services
- 4. Compliance, Audit and Risk
- 5. Information Services



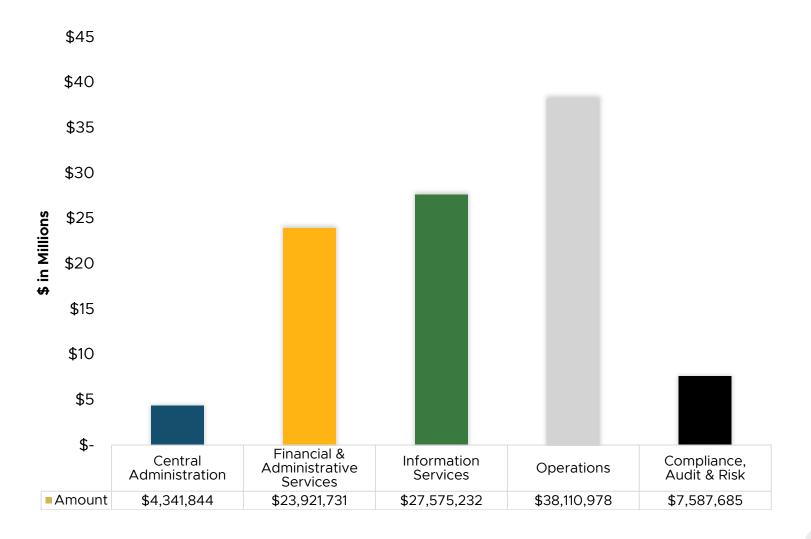
PERS: Agency Limited Operating Budget and Expenditures / Biennium



OREGON * Estimated Actual

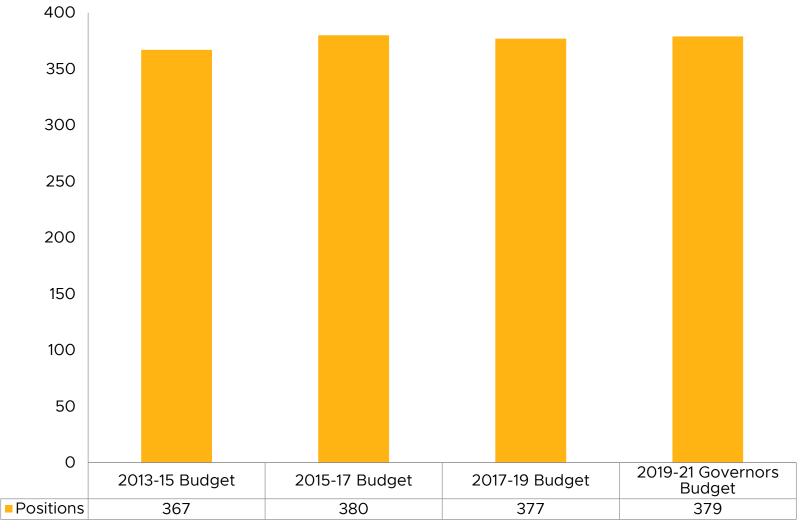
PERS: Operating Budget by Division

Agency 2017-19 Leg. Approved Budget: \$101,537,470



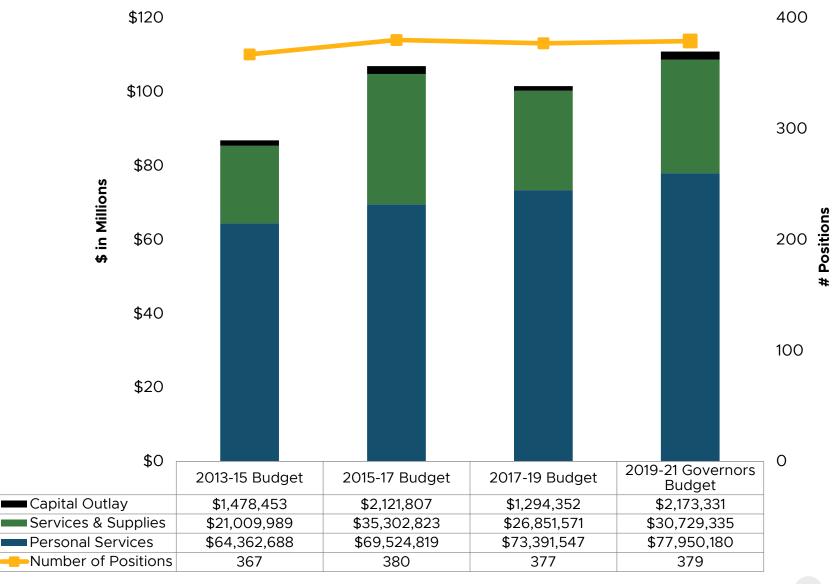


PERS: Agency Staffing





PERS: Expenditures and Position Count



OREGON PERS

PERS: Wrap Up

- History, Mission, Vision, Goals, and Values
- Operating Principles and Historical Perspective
- Performance and Outcome Measures; Outcome-Based Management; Goal Progress
- Summary of Programs: Who we serve and how
- Agency Organizational Structure: Functional Structure and Staffing How we
 deliver services



oregon PERS

PUBLIC EMPLOYEES RETIREMENT SYSTEM

Thank You

Kevin Olineck PERS Director 2019

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