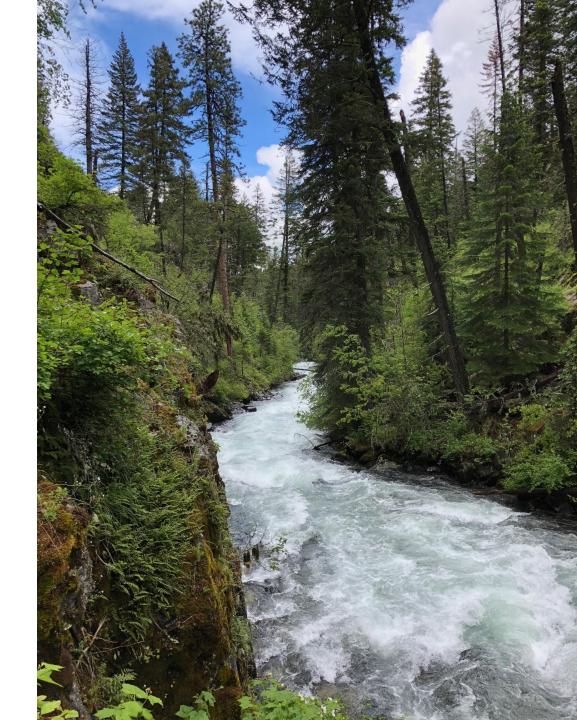
OREGON

PUBLIC EMPLOYEES RETIREMENT SYSTEM

2019-2021 Budget Presentation

Ways and Means General Government Subcommittee Phase 1 – Day 3

> 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

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



PERS: Day Three

Budget 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.

Public Employees Retirement System (The Agency)

Membership by Employer

State Gov't: 60,483 School Districts: 89,053 Local Gov't: 72,454





Membership by Program

Tier One: 33,805 Tier Two: 50,397 OPSRP: 137,788

Public Employers

900+ schools, cities, counties, special districts, state agencies



PERS Members 221,990 active/inactive 145,863 benefit recipients



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 Progra (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 | | |

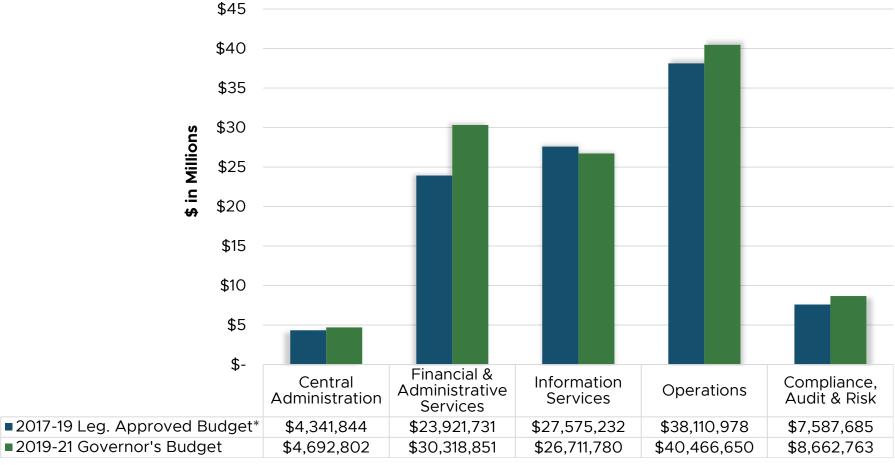
Oregon Administrative Rules (Ch. 459) govern the implementation of PERS' statutory responsibilities.



PERS: Agency Budget

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

Agency Governor's Budget 2019-21: **\$110,852,846**





PERS: Major Budget Drivers 2019-21

Agency Strategic Plan

State Government Mandates

- Information Security Centralization
- Continuity of Operations Program (COOP)
 - Disaster Recovery

Technology Modernization

Business Innovation Program

Legislative Changes

- Senate Bill 1566 (2018)
 - Establishing the Employer Incentive Fund (EIF), School Districts Unfunded Liability Fund, and the Unfunded Actuarial Liability Resolution Program



PERS: Budget Risks & Environmental Factors

Budget Risks

Agency Risks:

- Data Safety and Security
- Outdated technology
- Manual Processes that impede efficiency
- Facility Maintenance
- Professional development
- Employee Retirement
- Labor attraction and retention

System Risks:

- Investment returns
- Increasing employer contribution rates
- Potential change in Assumed Rate
- Increased complexity
- Liquidity concerns
- Data Safety and Security
- Operational continuity

Environmental Factors

Agency Environmental Factors:

- Outdated technology
- Changes in Executive Leadership
- Increasing health care cost
- Increased complexity
- Retirement
- Labor attraction and retention

System Environmental Factors:

- Secretary of State Information Technology Audit
- COOP Continuity of Operations Planning
- Increased fiscal pressure on employers
- Outdated technology
- Economic instability
- Potential increase in plan and financing complexity due to legislative changes



PERS: Agency Changes – Past 6 Years

Biennium 2013-2015:

- Senate Bill 822(2013) and Senate Bill 861 (2013 SS) Established a reduction in COLA to current and future benefit payments project to initiate system change
- IAP Administration Project Budget approval for the agency to assume responsibility of all aspects of the Individual Account Program
- New Executive Director

Biennium 2015-2017:

- Post-2013 Reform 2015 Moro Court Decision to overturn COLA reductions to benefit payments
 - Project to re-program system and correct 136,000 benefit payments
- Agency Reorganization
- Establishment of Compliance, Audit and Risk Division
- Development of first Agency Strategic Plan 2015-2020

Biennium 2017-2019:

- New Director and Chief Financial Officer
- New Board Chair
- Continuation of IAP Administration Project
- Oregon Investment Council transition to Target Date Fund investment model for IAP
- Continued conversation and reporting about Information Security and Continuity Management
- Revision of Agency Strategic Plan 2018-2023



PERS: Agency Changes Program & Service Delivery 2017-19

2017-19 Program Changes:

- New Director New to Oregon and state government will review agency operations to ensure appropriate focus and alignment to the agency mission
- New Chief Financial Officer New to state government will add a level of fiscal discipline and rigor to the agency's multi-billion dollar activities
- Facilitation of new Target Date Fund investment model for IAP beginning 1/1/18
- Implementation of SB 1566(2018) Established the Employer Incentive Fund and School Districts Unfunded Liability Fund which may provide rate relief in future biennia
- Oregon Investment Council transition to Target Date Fund investment model for IAP
- IAP pause

2017-19 Service Delivery Changes:

- OSGP administrative expense recognition change
- IAP pause
- Streamlined member and employer communication with transition to GovDelivery
- PERS website transitioned to a more user friendly platform
- Creation of the Employer Rate Projection Tool Created to help employers understand the potential impact of establishing or adding funds to side accounts



PERS: Agency Changes Cost Containing Measures

Cost Containing Measures 2017-19

- Streamlined member and employer communication with transition to GovDelivery
- Continued focus on Employer Data Submission and Reconciliation
- Creation of the Employer Rate Projection Tool Created to help employers understand the potential impact of establishing or adding funds to side accounts

Planned Cost Containing Measures 2019-21

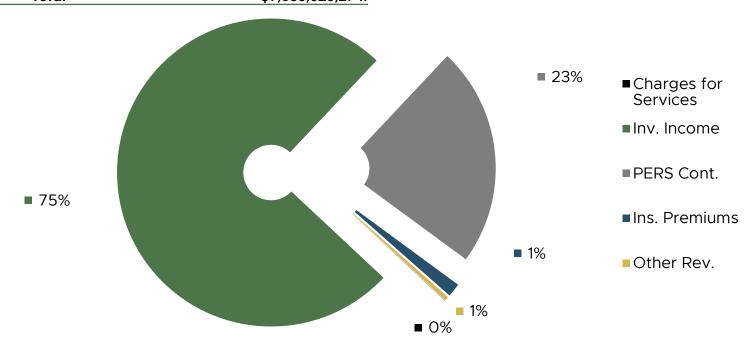
- Agency re-organization to align to Centers of Excellence
- Implementation of Enterprise Portfolio Management
- Relaunch of IAP technology platform project as IAP Integration Project
- Business Innovation Program sets technology modernization roadmap



PERS: System & Agency Funding

Example FY 2018

| Category | Amount Received |
|-----------------------------|------------------|
| Charges For Agency Services | \$2,108,608. |
| Investment Income | \$7,228,270,634. |
| PERS Contributions | \$2,220,514,256. |
| Insurance Premiums | \$137,827,233. |
| Other Revenue | \$41,899,543. |
| Total | \$9,630,620,274. |





PERS: Summary of Policy Option Packages 2019-21

Package 102 – PERS Production Data Center Migration \$1,715,318 FTE 0.00

One time request. This request relocates the PERS' data center to the state data center using a colocation model. Increases technical readiness in alignment with LFO and OSCIO memorandum.

Package 103 – Financial & Administrative Services Strategic Fulfillment \$357,679 FTE 1.00 Request maintains one limited duration FTE for collections from Strunk and Eugene Oregon Supreme Court Cases & allows for Target Date Fund accounting.

Package 104 – Maintaining Current Service Levels \$1,289,416 FTE 7.00

This request includes maintains current service level needs. Includes creation of a communications officer position, two ISD positions, and 4 operations positions.

Package 106 – Risk & Security Management \$1,282,475 FTE 3.00

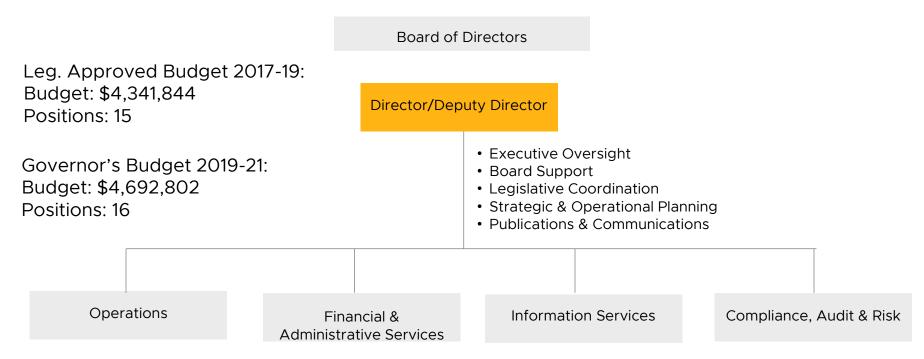
This request provides for three positions & contracted resources to administer Information Security, Business Continuity & Disaster Recovery programs.

Package 107 – Deferred Maintenance Requirement of SB 1067 (2017) \$625,000 FTE 0.00 This request addresses deferred maintenance needs for the PERS owned headquarters building in Tigard, including an HVAC system and roof repairs.

Package 109 – Business Innovation Program (BIP) Architecture & Planning \$512,265 FTE 0.00 Request is to perform architecture and planning of ORION (the Agency's data system) to create a roadmap to modernization including enhancement and sustainability of communications and technology foundations.



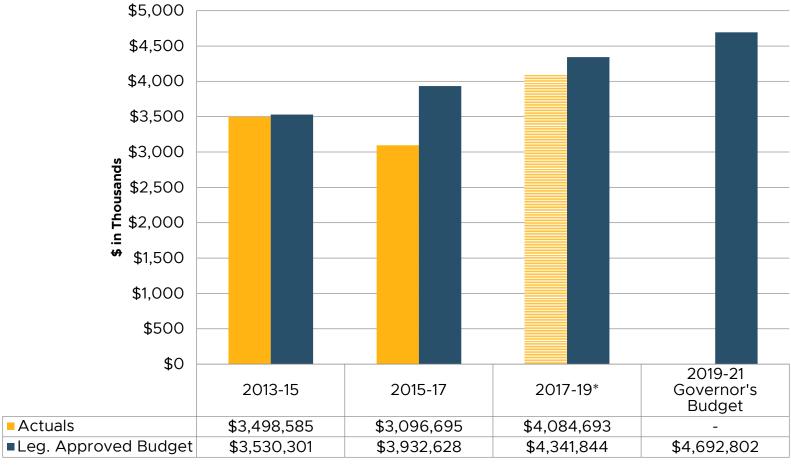
PERS: Central Administration





PERS: Central Administration

Budget to Actuals



^{*}Projected Actuals



PERS: Central Administration

| | Amount | FTE |
|------------------------------------|-------------|-------|
| Policy Packages | | |
| Pkg. 90-92 CFO Analyst Adjustments | (\$7,408) | |
| Pkg. 104 Current Services | \$244,231 | 1.00 |
| Subtotal Policy Packages | \$236,823 | 1.00 |
| 2019-21 Total Governor's Budget | \$4,692,802 | 16.00 |

Package 104 – Maintaining Current Service Levels \$1,289,416 FTE 7.00

Aligns with Organizational Management and Development | PERS Outcome-Based Management System

This request includes maintains current service level needs. Includes creation of a communications officer position, two ISD positions, and 4 operations positions.

In this Division, this request adds a communications officer and associated costs.

10% Reductions Options (ORS 291.216) - \$445,598



Leg. Adopted Budget 2017-19:
Budget: \$38,110,978
Positions: 208

Board of Directors

Board of Directors

Director/Deputy Director

Governor's Budget 2019-21:

Budget: \$40,466,650

Positions: 212

Operations

- Member Information Center
- Employer Service Center
- Operations Technical Support
- Benefit Application Intake & Review
- Member Account Adjustments
- Specialty Qualifications
- Calculations

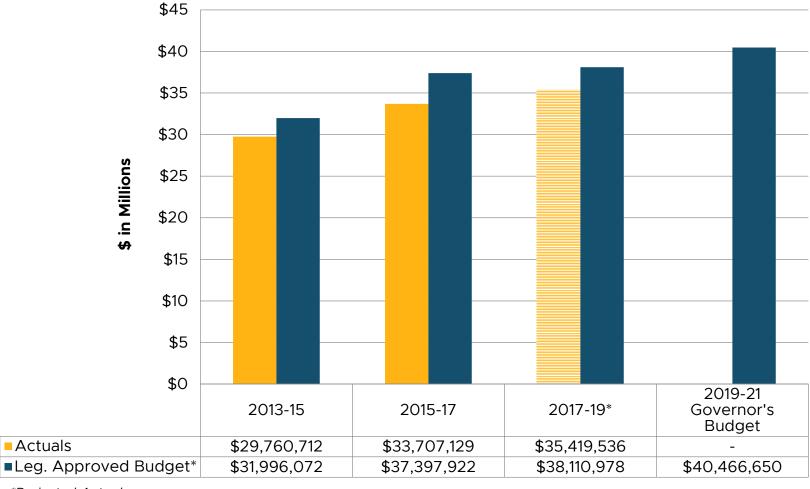
Financial & Administrative Services

Information Services

Compliance, Audit & Risk



Budget to Actuals



*Projected Actuals



Performance Information

| Transaction | Calendar Year 2015 | Calendar Year 2016 | Calendar Year 2017 |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| Retirements* | 15,058 | 14,257 | 17,435 |
| Withdrawals | 4,808 | 4,344 | 3,883 |
| Eligibility reviews | 49,279 | 43,822 | 44,910 |
| Telephone calls (incoming/outgoing) | 208,931 | 222,450 | 266,644 |
| Emails (incoming) | 208,437 | 126,314 | 128,501 |
| Written benefit estimates** | 11,434 | 12,191 | 11,018 |
| Online benefit estimates*** | 50,382 | 52,036 | 59,671 |

^{*} Including IAP

^{***} Previously this number tracked all online estimates. This now only tracks online estimates in Calculated status on an annual basis. 2015 & 2016 data have also been updated.



^{**} Including Tier One/Tier Two and OPSRP

| | Amount | FTE |
|------------------------------------|--------------|--------|
| Policy Packages | | |
| Pkg. 90-92 CFO Analyst Adjustments | (\$461,098) | |
| Pkg. 104 Current Services | \$641,818 | 4.00 |
| Subtotal Policy Packages | \$180,720 | 4.00 |
| 2019-21 Total Governor's Budget | \$40,466,650 | 212.00 |

Package 104 - Maintaining Current Service Levels \$1,289,416 FTE 7.00

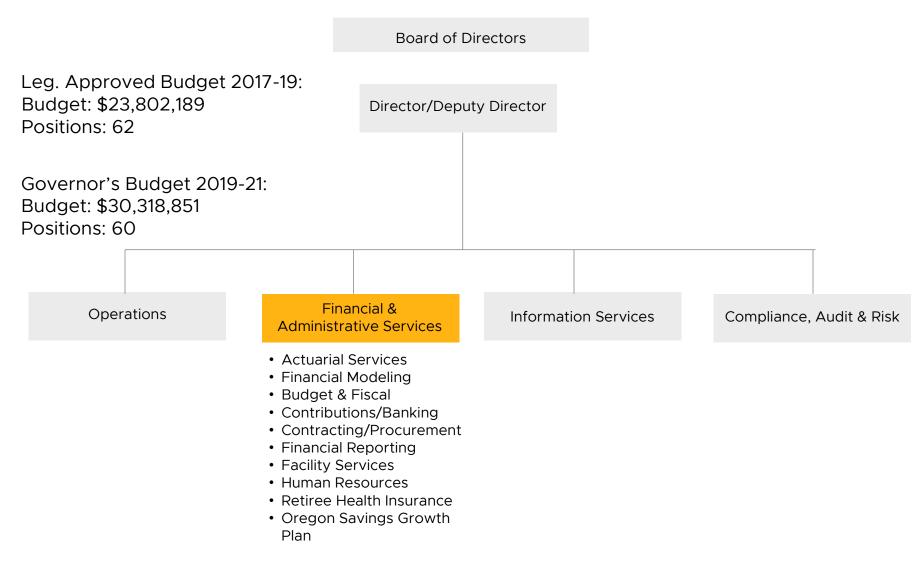
This request includes maintains current service level needs. Includes creation of a communications officer position, two ISD positions, and 4 operations positions.

In this Division, this request adds 4 operations positions.

Aligns with Organizational Management and Development | PERS Outcome-Based Management System

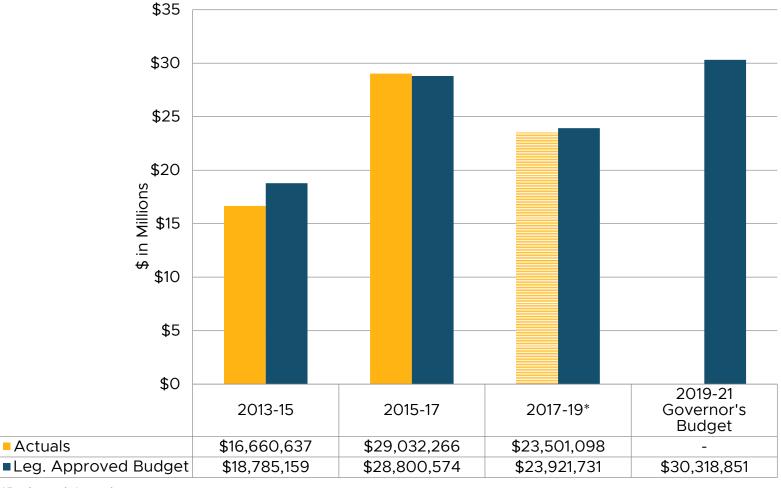
10% Reductions Options (ORS 291.216) - \$4,028,593







Budget to Actuals



^{*}Projected Actuals



Performance Information

Certificate of Achievement

The Certificate of Achievement for Excellence in Financial Reporting is applicable for the year ended June 30, 2017. The System has received a Certificate of Achievement for the last 27 consecutive years.



Public Pension Standards Award

The Public Pension Coordinating Council (PPCC) awarded the 2018 Public Pension Standards Award to PERS for its plan design and administration.

The PPCC is a coalition of three associations representing public pension funds covering the vast majority of public employees in the United States. The associations are as follows: the National Association of State Retirement Administrators (NASRA), the National Conference on Public Employee Retirement Systems (NCPERS), and the National Council on Teacher Retirement (NCTR).

Public pension standards are intended to reflect minimum expectations for public retirement system management and administration, and to serve as benchmarks by which all defined benefit public plans are measured.

This is the 16th year the PPCC has offered the award to public retirement systems and the 15th consecutive year PERS has applied for, and received, the award.



| | Amount | FTE_ |
|------------------------------------|--------------|-------|
| Policy Packages | | |
| Pkg. 90-92 CFO Analyst Adjustments | (\$187,996) | - |
| Pkg. 103 FASD Strategic Planning | \$357,679 | 1.00 |
| Pkg. 107 Deferred Maintenance | \$625,000 | - |
| Subtotal Policy Packages | \$794,683 | 1.00 |
| 2019-21 Total Governor's Budget | \$30,318,851 | 60.00 |

Package 103 – Financial & Administrative Services Strategic Fulfillment \$357,679 FTE 1.00

Request maintains one limited duration FTE for collections from Strunk and Eugene Oregon Supreme Court Cases & allows for Target Date Fund accounting and associated costs.

Aligns with Financial Management | Technology Upgrades & System Integration | Financial Management Resource Development

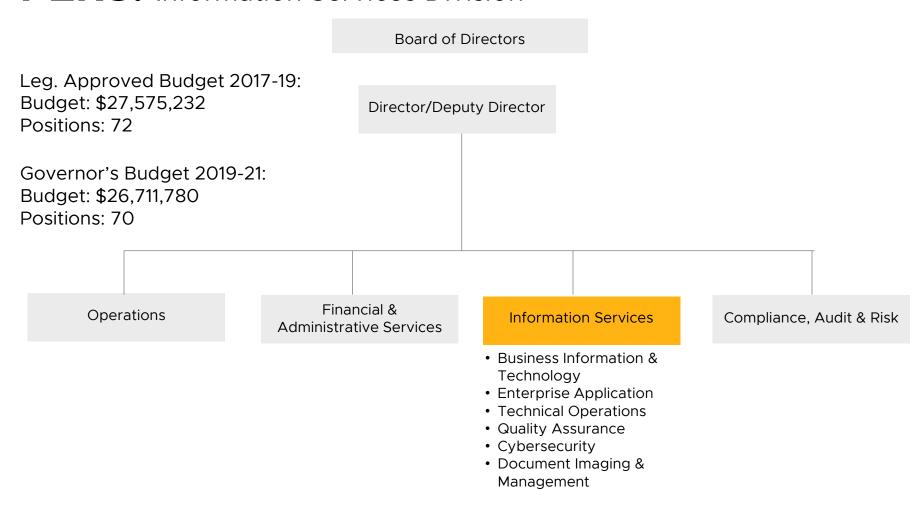
Package 107 - Deferred Maintenance Requirement of SB 1067 (2017) \$625,000 FTE 0.00

This request addresses deferred maintenance needs for the PERS owned headquarters building in Tigard, including an HVAC system and roof repairs.

Aligns with Organizational Management and Development | PERS Outcome-Based Management System

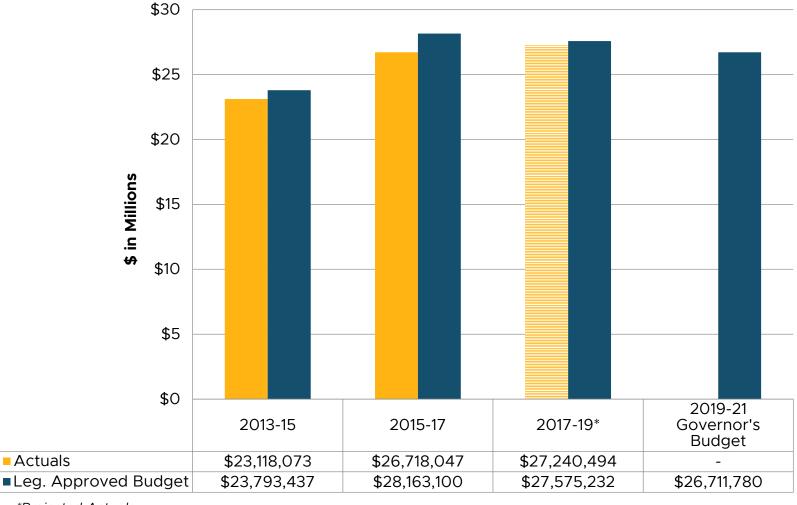
10% Reductions Options (ORS 291.216) - \$2,952,417







Budget to Actuals

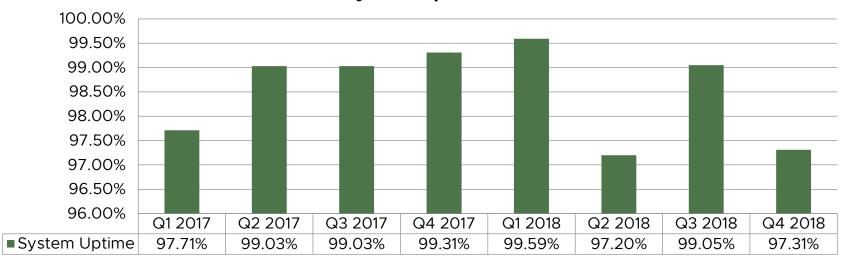


*Projected Actuals

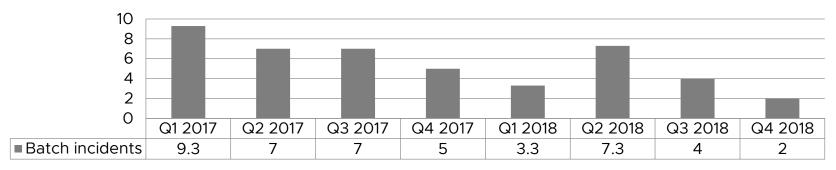


Performance Information

System Uptime



Batch incidents





| | Amount | FTE |
|------------------------------------|--------------|--------|
| Policy Packages | | |
| Pkg. 90-92 CFO Analyst Adjustments | (\$121,311) | (1.00) |
| Pkg. 102 Data Center Migration | \$1,715,318 | - |
| Pkg. 104 Current Services | \$403,367 | 2.00 |
| Pkg. 109 Business Innovation | \$512,265 | |
| Subtotal Policy Packages | \$2,509,639 | 1.00 |
| 2019-21 Total Governor's Budget | \$26,711,780 | 70.00 |

Package 102 - PERS Production Data Center Migration \$1,715,318 FTE 0.00

One time request. This request relocates the PERS' data center to the state data center using a colocation model. Increases technical readiness in alignment with LFO and OSCIO memorandum.

Aligns with Information Governance & Technology | Information Governance Practices

Package 104 - Maintaining Current Service Levels \$1,289,416 FTE 7.00

This request includes maintains current service level needs. Includes creation of a communications officer position, two ISD positions, and 4 operations positions.

In this Division, this request adds two ISD positions.

Aligns with Organizational Management and Development | PERS Outcome-Based Management System

Package 109 – Business Innovation Program (BIP) Architecture & Planning \$512,265 FTE 0.00

Request is to perform architecture and planning of ORION (the Agency's data system) to create a roadmap to modernization including enhancement and sustainability of communications and technology foundations.

Aligns with Information Governance & Technology | ORION Business Modernization | IT Digital Transformation

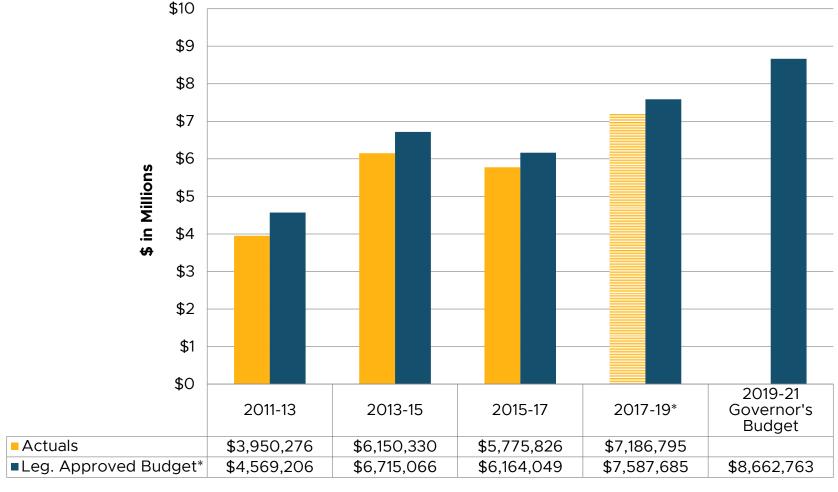


10% Reductions Options (ORS 291.216) - \$2,420,214

Board of Directors Le. Approved Budget 2017-19: Budget: \$7,587,685 Positions: 18 Director/Deputy Director Governor's Budget 2019-21: Budget: \$8,662,763 Positions: 21 Financial & Operations Information Services Compliance, Audit & Risk Administrative Services Administrative Rules • Policy & Compliance • Appeals & Contested Cases Tax Qualification Internal Audits Social Security • Enterprise Risk Management & Information Security



Budget to Actuals







Performance Information

Internal Audit Section

The PERS Internal Audit Section issues reports on audit subjects that span the entire agency. These reports include recommendations for management to improve operations and are monitored until they are implemented.

The table below shows the number of reports and recommendations issued for the past five years.

| Year | # Reports Issued | # Recommendations |
|------|------------------|-------------------|
| 2018 | 7 | 28 |
| 2017 | 8 | 29 |
| 2016 | 3 | 37 |
| 2015 | 5 | 21 |
| 2014 | 4 | 13 |

Policy Analysis and Compliance Section

Within the Division, the Policy Analysis and Compliance Section administers the agency's appeals and contested cases. The following table shows the volume of appeals and contested cases filed.

| Year | # Appeals | # Contested Cases |
|----------------|-----------|-------------------|
| 2018 (Jan-Jun) | 118 | 16 |
| 2017 | 170 | 34 |
| 2016 | 221 | 31 |
| 2015 | 225 | 58 |
| 2014 | 863 | 80 |



| | Amount | FTE |
|------------------------------------|-------------|-------|
| Policy Packages | | |
| Pkg. 90-92 CFO Analyst Adjustments | (63,764) | 0.00 |
| Pkg. 106 Risk and Security | 1,282,475 | 3.00 |
| Subtotal Policy Packages | 1,218,711 | 3.00 |
| 2019-21 Total Governor's Budget | \$8,662,763 | 21.00 |

Package 106 – Risk & Security Management \$1,282,475 FTE 3.00

This request provides for three positions & contracted resources to administer Information Security, Business Continuity & Disaster Recovery programs.

Aligns with Information Governance & Technology | Information Governance Practices

10% Reductions Options (ORS 291.216) - \$744,405



PERS: Legislatively Approved Budget Historical Comparison

| | 2007-09 | 2009-11 | 2011-13 | 2013-15 | 2015-17 | 2017-19 | 2019-21 GB |
|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|
| Limited: | | | | | | | |
| Other Funds- Personal Srvcs | \$50,682,707 | \$52,751,494 | \$56,744,618 | \$64,362,688 | \$69,524,819 | \$73,391,547 | \$77,950,180 |
| Other Funds - Srvcs/Supplies | 29,620,738 | 29,916,870 | 21,660,024 | 21,009,989 | 35,302,823 | 26,851,571 | 30,729,335 |
| Other Funds - Capital Outlay | 947,701 | 593,588 | 927,588 | 1,478,453 | 2,121,807 | 1,294,352 | 2,173,331 |
| Other Funds - Spc Payments | | | | | | | |
| Other Funds | 81,251,146 | 83,261,952 | 79,332,230 | 86,851,130 | 106,949,449 | 101,537,470 | 110,852,846 |
| Other Funds Debt Srvc | 5,709,200 | 1,423,075 | 1,418,600 | 1,302,850 | 1,290,750 | | |
| Total | 86,960,346 | 84,685,027 | 80,750,830 | 88,153,980 | 108,240,199 | 101,537,470 | 110,852,846 |
| Permanent Positions | 294 | 327 | 332 | 362 | 372 | 371 | 378 |
| Limited Positions | 100 | 41 | 33 | 5 | 8 | 6 | 1 |
| Total Positions | 394 | 368 | 365 | 367 | 380 | 377 | 379 |
| Non-Limited: | | | | | | | |
| Other Funds | 6,286,947,122 | 6,781,885,664 | 7,434,035,699 | 9,277,875,000 | 9,723,458,062 | 10,994,171,000 | 12,493,087,721 |
| General Funds | | | | | | | 100,000,000 |
| Total | 6,286,947,122 | 6,781,885,664 | 7,437,176,025 | 9,277,875,000 | 9,723,458,062 | 10,944,171,000 | 12,593,087,721 |
| Total Expenditures | \$6,373,907,468 | \$6,866,570,691 | \$7,517,926,855 | \$9,366,028,980 | \$9,831,698,261 | \$11,045,708,470 | \$12,703,940,567 |
| % Limited Budget | 1.36% | 1.23% | 1.07% | 0.94% | 1.09% | | |



PERS: Key Legislation 2019 Session

Senate Bill 75

The agency requested introduction of Senate Bill 75 which proposes to refine provisions of Senate Bill 1566(2018).

The earlier measure established the Employer Incentive Fund, School Districts Unfunded Liability Fund, and the Unfunded Actuarial Liability Resolution Program. Ultimately, employers may receive some rate relief through participation in these programs.

Additional Information

The agency will monitor and participate in conversations about a variety of proposals including concepts which:

- Redirect contributions from the Individual Account Program
- Redefine Final Average Salary for benefit calculations
- Establish new benefit programs
- Expand the definition of "police"
- Address retiree work after retirement



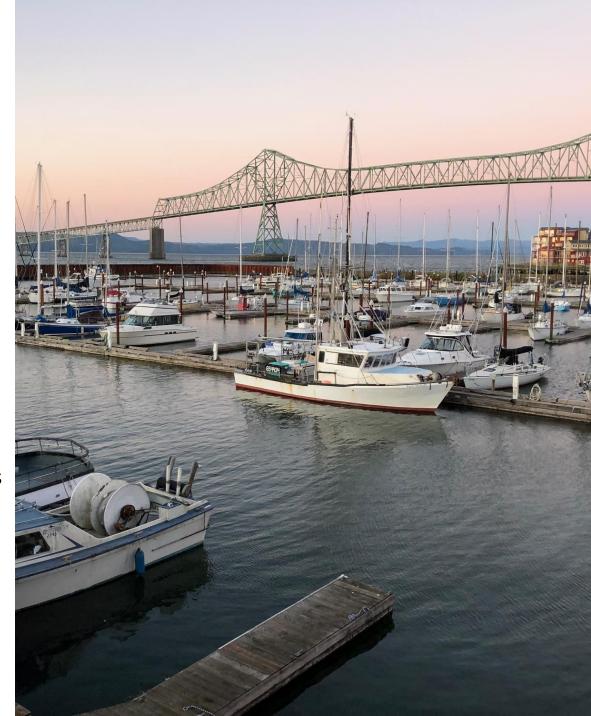
PERS: 10% Budget Reduction Options

- In compliance with ORS 291.216, PERS' 10% Reduction Options are included in the Governor's Budget in the Agency Summary Section.
- PERS administers a single, integrated system of retirement, death, and disability benefit programs for public employees. This system is protected under the Contracts Clause of the Oregon Constitution. As such, budget reductions are based on a strategy that would result in decreased service levels and performance, rather that eliminating programs or functions.
- The identified reduction options total 36 positions and \$10,673,783 against the Current Service Level of \$105,912,270 (10.0%).



APPENDIX

- Audit Response Reports
- Recent Changes to Agency Budget & Management
- 2017-19 Long-Term Vacancies
- Supervisory Span of Control
- Statewide Policy Packages
- 2019-21 Proposed Tech Projects
- Other Funds Ending Balances
 - Additional Resources



PERS: Audit Response Reports

The following external audits were completed in the 2017-2019 biennium:

Report # 2017-31: Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 2017

No significant deficiencies or material weaknesses.

Report # 2018-12: Audit of Schedule of Employer Allocations and Pension Amounts by Employer for the Year Ended June 30, 2017
No significant deficiencies or material weaknesses.

Report # 2018-13: Audit of RHIA Schedule of Employer Allocations and OPEB Amounts by Employer for the Year Ended June 30, 2017

No significant deficiencies or material weaknesses.

Report # 2018-14: Audit of RHIPA Schedule of OPEB Amounts for the Year Ended June 30, 2017 No significant deficiencies or material weaknesses.



PERS: Audit Response Reports (continued)

The following external audits were completed in the 2017-2019 biennium:

Report # 2018-25: Opportunities Exist to Increase the Impact of State Agency Internal Audit Functions

PERS was included in this review of internal audit functions throughout the state. The report's 16 recommendations were assigned to DAS.

Report # 2018-32: Severe Deficiencies in Disaster Recovery Program and Insufficient Information Technology Planning Pose Substantial Risks to Beneficiaries and the State The report includes 16 recommendations for PERS to address deficiencies in IT strategic planning and the disaster recovery program. Most of the recommendations were already in process of being addressed through the Continuity Management and Information Security projects and are expected to be completed by June 30, 2019.

Audit Report and Agency Response - https://sos.oregon.gov/audits/Documents/2018-32.pdf

Report # 2018-41: Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 2018

No significant deficiencies or material weaknesses.



PERS: Recent Changes to Agency Budget & Management

2017-2019 Changes in Management, Major Programs, Service Delivery, and Budget:

- New Director New to Oregon and state government will review agency operations to ensure appropriate focus and alignment to the agency mission
- New Chief Financial Officer New to state government will add a level of fiscal discipline and rigor to the agency's multi-billion dollar activities
- New Board Chair with background in technology projects and management
- Implementation of SB 1566(2018) Established the Employer Incentive Fund and School Districts Unfunded Liability Fund which may provide rate relief in future biennia
- Creation of the Employer Rate Projection Tool Created to help employers understand the potential impact of establishing or adding funds to side accounts
- Oregon Investment Council transition to Target Date Fund investment model for IAP
- OSGP administrative expense recognition change
- Continued conversation and reporting about Information Security and Continuity Management
- Continuation of IAP Administration Project
- Streamlined member and employer communication with transition to GovDelivery
- PERS website transitioned to a more user friendly platform
- Revision of Agency Strategic Plan 2018-2023

2019- 21 Planned Cost Containing Measures

- Agency re-organization to align to Centers of Excellence
- Implementation of Enterprise Portfolio Management
- Relaunch of IAP technology platform project as IAP Integration Project
- Business Innovation Program sets technology modernization roadmap



PERS: 2017-19 Long Term Vacancies

| DIVISION | Position # | FTE | Туре | Vacant Months 7 - 11 | Vacant Months 12+ |
|---|------------|-----|------|-------------------------|----------------------|
| Financial & Admin Services Division | 0137340 | 1 | PF | 1 | |
| Information Services Division | 0911417 | 1 | PF | | 1 |
| Information Services Division | 0911420 | 1 | PF | | 1 |
| Operations Division | 9300009 | 1 | PF | | 1 |
| TOTAL | | 4 | | 1 | 3 |



PERS: Supervisory Span of Control Report



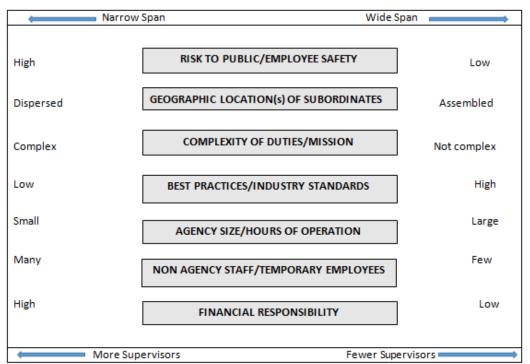
PROPOSED SUPERVISORY SPAN OF CONTROL REPORT

In accordance with the requirements of ORS 291.227, the Public Employee Retirement System (PERS) presents this report to the Joint Ways and Means Committee regarding the agency's Proposed Maximum Supervisory Ratio for the 2019-2021 biennium.

Supervisory Ratio for the last quarter of 2017-2019 biennium

The agency actual supervisory ratio as of 1/29/19 is 1: 10

When determining an agency maximum supervisory ratio all agencies shall begin of a baseline supervisory ratio of 1:11, and based upon some or all of the following factors may adjust the ratio up or down to fit the needs of the agency.





PERS: Summary of Statewide Policy Packages for PERS

| Package | Package Description | Adjustment Amount |
|-------------------------------------|--|-------------------|
| Pkg. 090 Analyst Adj. | Reduced \$461,098 in Operations; \$183,430 reduction in FASD; \$129,751 reduction in ISD: eliminated a long-term vacant PS1 position in ECM | (\$774,279) |
| | Statewide adjustment of DAS charges to Agency. | \$10.757 |
| Pkg. 091 Statewide Adj. DAS Charges | \$4,317 increase in FASD; \$8,440 increase in ISD | \$12,757 |
| Pkg. 092 Statewide AG Adj. Charges | Statewide adjustment of DAS charges to Agency. \$63,764 reduction made in CARD; \$7,408 reduction in Central Admin.; \$8,883 reduction in FASD | (\$80,055) |



PERS: 2019-21 Proposed Technology Projects

Risk and Security Management

As identified in PERS 2015-2020 Strategic Plan and subsequently called out in a Senate Bill 5534(2017) budget note, PERS was "directed to develop and implement an industry standard Cyber Security Program, including defining the long-term maintenance, operation and funding plans for the program". Two additional budget notes require PERS to develop and implement a Business Continuity and a Disaster Recovery Programs respectively. Lastly, on February 21, 2018, Governor Brown published a policy (no. 107-001-010) requiring all agencies to develop Continuity of Operations Programs (COOP). Throughout the 2017-2019 biennium, PERS has worked with the Enterprise Security Office (ESO) on the development of an Information Security Program and ongoing remediation efforts. PERS and the OSCIO are jointly reporting the progress of program development and remediation efforts to the Legislative Financial Office (LFO), which are estimated to be completed by June 30, 2019.

PERS has also been developing its Business Continuity Program, called the Continuity Management Program, which encompasses its Continuity, and Disaster Recovery Programs. PERS is also reporting progress of program development efforts to the Legislative Fiscal Office (LFO), which are estimated to be completed by June 30, 2019. To ensure PERS' limited resources are focused on meeting the agency mission of "serving the people of Oregon by administering public employee benefits trusts to pay the right person the right benefit at the right time", PERS is seeking to develop and implement a Risk Management Program, whereby agency risk will be the governing factor when evaluating Information Security, Technology, and business processes investments and services.



PERS: 2019-21 Proposed Technology Projects (continued)

Business Innovation Program

The Public Employee Retirement System (PERS) administers public employee benefit trusts providing members with retirement benefits and services. PERS strategic priorities align services needed by our more than 925 employers and 345,000 members, to ensure we "pay the right person, the right benefit, at the right time". Our shifting demographics mean we now have more OPSRP members than Tier One and Tier Two members. We need to modernize, enhance, and sustain our communication and technological foundation to better align with the needs of these younger members as we strive to engage them in their career-long retirement planning. To implement industry standards in line with member expectations, we need to establish a technology platform that is flexible, secure, and aligned with today's service-driven technology standards.

To adapt, PERS is planning to initiate the **Business Innovation Program (BIP)** that will improve and resolve functionality and deficiencies that affect system administration, performance, and sustainability.



PERS: Other Funds Ending Balances

| | 2017-19 Ending Balance | | 2019-21 Ending Balance | | <u>-</u> - | |
|---|------------------------|----------------|------------------------|----------------|--|--|
| Treasury Fund #/Name | In LAB | Revised | In CSL | Revised | Comments | |
| Public Employees Retirement Fund. 4091/4791/7651 | 73,769,700,395 | 64,040,669,770 | 63,261,504,538 | | Lower than expected investment income and increased benefit payments reduced 17-19 ending balance forecast and this continues for 19-21 Balances more closely reflect actual fund balances and investment returns. | |
| Retiree Health Insurance Trust Fund 5171 | 659,202,557 | 624,370,387 | 731,270,066 | 731,620,057 | Strong investment returns combined with employer contributions continues to outpace benefit payments. Results in increasing fund balance. No change to forecast. | |
| Retiree Health Insurance Premium Account Trust Fund 6111 | 9,175,885 | 42,036,843 | 69,970,212 | | Co-mingled funds with PERS trust fund. Employer contributions increase as more members qualify for RHIPA combined with solid investment returns. No change to forecast. | |
| Standard Retiree Health Insurance Account Trust Fund 8921 | 110,870,044 | 41,528,842 | 25,688,426 | 114,227,019 | Ending balance forecasts are based on member participation rates and forecasted administrative costs. Updated contract reduces administrative expense and estimated claim expense increasing expected ending balance. | |
| OPSRP Pension Account Trust Fund 1971 | 5,342,360,793 | 5,519,571,254 | 7,878,277,898 | 7,898,594,740 | Plan is funded by employer contributions and investment earnings for employees hired after 08/29/2003. Increased contribution payments and low eligibility for retirement payments results in continued increases in ending balance. | |
| OPSRP IAP Account Trust Fund 1961 | 9,648,671,118 | 9,677,454,776 | 10,744,809,187 | 10,772,301,446 | | |



PERS: Other Funds Ending Balances (continued)

| | 2017-19 Ending Balance | | 2019-21 Ending Balance | | <u>-</u> | |
|--|------------------------|-----------|------------------------|-----------|--|--|
| Treasury Fund #/Name | In LAB | Revised | In CSL | Revised | Comments | |
| Public Employees Retirement Fund. 4091/4791/7651 | | | | | Except for timing of accrued cost allocation transfers, the balance in the limitation should be zero. | |
| Deferred Compensation Fund 7661 | 2,313,144 | 1,193,897 | 1,800,000 | 1,800,000 | Fees are based on fluctuating member participation. The 489.2K decrease is based on current trends and an increase in cost allocation percentages to the fund. | |
| Public Employees Retirement Fund. 4091/4791/7651 | | | | | Except for timing of accrued cost allocation transfers, the balance in the limitation should be zero. | |
| Public Employee Benefit Equalization Fund 7652 | 283,026 | 98,122 | 94,444 | 94,444 | Less than anticipated cash receipts and timing of cost allocation adjusted the forecasted ending balance by 102.7K. Fee increase will be discussed. | |
| Social Security Revolving Account 1088 | 136,524 | 264,117 | 394,146 | 394,146 | Administrative fees are reviewed and adjusted based on expected number of participating employers and projected administrative expenses. The \$34.4K decrease is based on less than anticipated cash receipts. Reduced cost allocation percentage to the fund. | |



PERS: Additional Resources

Milliman December 31, 2017 System Valuation

 Annual actuarial report of the system assets and liabilities https://www.oregon.gov/pers/Documents/Financials/Actuarial/2018/Actuarial-Valuation.pdf

Comprehensive Annual Financial Report (CAFR) – Fiscal Year End June 30, 2018

 Report of all funds over which the PERS Board exercises authority https://www.oregon.gov/pers/Documents/Financials/CAFR/2018-CAFR.pdf

PERS by the Numbers – Updated October 2018

 Summary of information about system demographics, benefits, funding, revenue, and history

https://www.oregon.gov/pers/Documents/General-Information/PERS-by-the-Numbers.pdf

PERS Agency Strategic Plan – 2018-2023

• Agency-established priorities and plan to achieve the core mission https://www.oregon.gov/pers/Documents/Strategic-Plan.pdf

PERS Agency Website

 PERS external website https://www.oregon.gov/pers/Pages/index.aspx



OREGON DERS

Thank You

Kevin Olineck PERS Director 2019

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