## Department of Human Resource Management

# STATE EMPLOYEE WORKFORCE, COMPENSATION, HEALTH BENEFITS, HR SYSTEMS 

## HOUSE APPROPRIATIONS

COMPENSATION \& RETIREMENT SUBCOMMITTEE

Ric hmond, Virginia
J anuary 10, 2019

## KEY MESSAGES

- Workforce
- Attracting and reta ining talent is critical, ongoing focus
- Service retirements continue to be above average
- Mid-level to higher level professionals a nd managers
- Voluntary resignations in first 5 years signific ant
- Succession planning and knowledge transfer critical
- Compensation
- Base pay continues to lag behind market
- New compensation tools implemented will have future focused impact


## KEY MESSAGES

- Health Benefits
- New health benefits c ontracts on track for award effective July 1, 2019
- Cost conta inment and reduction initiatives an ongoing focus
- HR Systems
- Improvements in progress a nd on schedule
- Personnel Mana gement System
- Benefits Elig ibility System
- Some systems a re still in need of modemization
- Recruitment Management System
- Leaming Management System


## WORKFORCE

## STATE WORKFORCE EMPLOYMENT LEVEL

Employee Resource Levels (all position types)

| STATIEMDE FIEs as of 6/30/2018 |  |  |
| :---: | :---: | :---: |
| SALARIED EMPLOYEES |  |  |
| Executive | 99,753.67 | 94.88\% |
| Legislative | 504.30 | 0.48\% |
| Judicial | 3,280.10 | 3.12\% |
| Independent | 1,600.60 | 1.52\% |
| Total Salaried | 105,138.67 | 83.11\% |
| WAGE EMPLOYEES |  |  |
| Exec utive | 21,135.54 | 98.91\% |
| Legislative | 28.91 | 0.14\% |
| J udicial | 114.84 | 0.54\% |
| Independent | 89.32 | 0.42\% |
| Total Temporary | 21,368.61 | 16.89\% |
| TOTALEMPLOYEES | 126,507.28 | 100\% |

Source: DHRM EPR Reports 6/30/2018

Majority of executive branch employees are in Education

| Executive Branch | FTEs | $\%$ |
| :--- | ---: | ---: |
| Education | $52,712.57$ | $52.84 \%$ |
| Public Safety \& Homeland Security | $17,402.19$ | $17.45 \%$ |
| Health and Human Resources | $12,704.72$ | $12.74 \%$ |
| Transportation | $9,590.95$ | $9.61 \%$ |
| Natura Resources | $1,859.02$ | $1.86 \%$ |
| Commerce \& Trade | $1,517.00$ | $1.52 \%$ |
| Finance | $1,132.95$ | $1.14 \%$ |
| Administration | 746.40 | $0.75 \%$ |
| Veterans and Defense Affa irs | 720.00 | $0.72 \%$ |
| Agriculture \& Forestry | 674.30 | $0.68 \%$ |
| Executive Offices | 496.57 | $0.50 \%$ |
| Technology | $\mathbf{1 9 7 . 0 0}$ | $\mathbf{0 . 2 0 \%}$ |
| IOTAL | $\mathbf{9 9 , 7 5 3 . 6 7}$ | $\mathbf{1 0 0 \%}$ |

Source: DHRM EPR Reports 6/30/2018

## CLASSIFIED STATE WORKFORCE DEMOGRAPHICS

Average Age $46.4 \downarrow$<br>Average Years of Senvice<br>$11.4 \downarrow$<br>Average Age of New Hires $35.3 \rightarrow$

Classified Employees by Area


## CLASSIFIED STATE WORKFORCE DEMOGRAPHICS



## STATE WORKFORCE TOP TEN AGENCIES \& JOB ROLES

## 2/3 of workforce in ten agencies

| Agency | \# Employees |
| :--- | :---: |
| 1. University of Virginia System | $\mathbf{1 5 , 0 7 0}$ |
| 2. Dept of Corections | $\mathbf{1 1 , 3 1 2}$ |
| 3. VPI \& State University | $\mathbf{7 , 6 7 1}$ |
| 4. Dept of Transportation | $\mathbf{7 , 4 5 3}$ |
| 5. Virginia Community College Sys | $\mathbf{6 , 4 1 2}$ |
| 6. Virginia Commonwealth Univ | $\mathbf{6 , 1 0 5}$ |
| 7. Dept. Behav Hlth \& Develop Svcs | $\mathbf{5 , 8 7 8}$ |
| 8. George Mason University | $\mathbf{4 , 1 0 2}$ |
| 9. Dept. of Health | $\mathbf{3 , 2 0 7}$ |
| 10. James Madison University | $\mathbf{3 , 0 1 4}$ |

$40 \%$ of classified workforce in 10 roles

| Job Role | \# Employees |
| :--- | :---: |
| 1. Admin and Office Spec III | $\mathbf{6 , 3 1 1}$ |
| 2. Sec urity Officer III | $\mathbf{5 , 8 0 1}$ |
| 3. Transportation Operator II | $\mathbf{2 , 3 1 8}$ |
| 4, Prog Admin Specialist I | $\mathbf{1 , 9 0 4}$ |
| 5. Admin and Office Spec II | $\mathbf{1 , 8 1 6}$ |
| 6. Direct Senvice Associate II | $\mathbf{1 , 7 4 8}$ |
| 7. Prog Admin Specialist II | $\mathbf{1 , 5 7 5}$ |
| 8. Hsekeep \&/ or AppareI Worker I | $\mathbf{1 , 3 6 8}$ |
| 9. Info Technology Specialist II | $\mathbf{1 , 3 4 2}$ |
| 10. Financial Services Spec I | $\mathbf{1 , 3 0 4}$ |

## CLASSIFIED STATE WORKFORCE RECRUITMENT \& RETENTION

| FY18 Recruftment |  |
| ---: | ---: |
| Vacancy Rate | $13.5 \% \uparrow$ |
| Average Vacancy | 381 days $\uparrow$ |
| Average Time to Hire* | 81 days $\downarrow$ |
| Hiring Offers Accepted* | $85.8 \% \rightarrow$ |
| Exceptional Recruitment |  |
| Options |  |$)$


| FY18 Retention |  |
| ---: | ---: |
| Tumover Rate | $14.5 \% \rightarrow$ |
| Tumover - Probationary | $16.5 \% \uparrow$ |
| Tumover $-<5$ Years Service | $58.4 \% \uparrow$ |
| Average Retention Bonus | $2.2 \% \uparrow$ |
| Transactions w/ Retention In- <br> Band Adjustment Inc rease | $4.3 \% \downarrow$ |
| Average Retention In-band | $3.7 \% \rightarrow \boldsymbol{}$ Adjustment Increase |

## CLASSIFIED STATE WORKFORCE RETIREMENTS



Data Source: DHRM PMIS FY18 - Report Visualized in SAS Visual Analytics

## CLASSIFIED STATE WORKFORCE VOLUNTARY RESIGNATIONS



Data Source: DHRM PMIS FY18 - Report Visualized in SAS Visual Analytics

## CLASSIFIED STATE WORKFORCE VOLUNTARY RESIGNATIONS <= 5 YEARS



Data Source: DHRM PMIS FY18 - Report Visualized in SAS Visual Analytics

## CLASSIFIED STATE WORKFORCE ROLES WITH HIGHEST RESIGNATIONS

| Roles with <br> >= 100 Voluntary Resignations in FY18 | Resignations | Resignation Rate |
| :--- | :---: | :---: |
| Sec urity Officer III (Correc tions Offic ers) | 1,121 | $19.32 \%$ |
| Direct Service Assoc iate II (Psychiatric Techs) | 473 | $27.06 \%$ |
| Admin and Office Spec III | 399 | $6.32 \%$ |
| Direct Service Assoc iate III | 170 | $17.15 \%$ |
| Program Admin Spec ia list I | 157 | $8.25 \%$ |
| Admin and Office Spec II | 145 | $7.98 \%$ |
| Transportation Operator II | 140 | $6.04 \%$ |
| Licensed Practic al Nurse | 128 | $26.45 \%$ |
| Housekeep \&/or Apparel Worker I | 125 | $9.14 \%$ |
| RN II/ Nurse Practitioner I / Physic ian Assistant | 111 | $17.16 \%$ |
| Probation Officer I | 109 | $9.08 \%$ |
| Counselor II | 100 | $11.11 \%$ |

## CLASSIFIED STATE WORKFORCE KEY INTIATIVES

- Commonwealth Exit Survey implemented
- Agency reports a vaila ble by qua rter
- First full year of data a va ila ble in J uly 2019
- Suc c ession Plans developed
- Plans submitted by all Exec utive Branch Agencies and Higher Education
- On a verage, a gencies identified $35 \%$ of their positions as c ritical roles for suc c ession pla nning
- Employee enga gement foc used on a ctivities a nd new tools to attract and reta in talent


## COMPENSATION

## CLASSIFIED COMPENSATION AS OF 12/31/18 STATEWIDE SALARIES \& PAY BANDS

## Lowest Paid

- \$16,472 Annually
- 22 Food Service Technic ians I and 15 Housekeeping - Apparel Workers I at DBHDS Facilities
- Highest Paid
- \$270,250 Annually
- Physician Manager Il at DBHDS
- Modal Band is Pay Band 3
- Federal minimum wage
- \$7.25 per hour
- \$15,080 a nnually

| STATE SAIARIES | MEAN | MEDIAN | $\begin{gathered} \text { 1ST } \\ \text { QUARIIIE } \end{gathered}$ | $\begin{gathered} \text { 3RD } \\ \text { QUARIIE } \\ \hline \end{gathered}$ | LOWEST | HIGHEST | COUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Pay Areas | \$50,611 | \$44,824 | \$35,360 | \$60,059 | \$16,472 | \$270,250 | 62,690 |
| NOVA Pay Area (FP) | \$59,262 | \$54,445 | \$44,445 | \$67,955 | \$22,030 | \$245,068 | 5,706 |
| Statewide Pay Area (SW) | \$49,744 | \$43,868 | \$35,020 | \$58,927 | \$16,472 | \$270,250 | 56,984 |

## CLASSIFIED STATE WORKFORCE <br> AVERAGE STATE SALARY COMPARED TO PRIVATE INDUSTRY IN CERTAIN JOBS

| Occupation | Pivate Industry | State | Difierence | Head Count |
| :---: | :---: | :---: | :---: | :---: |
| Accountants \& Auditiors | \$78,500 | \$58,678 | -25.25\% | 966 |
| Administative Services Managers | \$87,400 | \$66,005 | -24.48\% | 303 |
| Bookkeeping, Accounting, \& Audfing Clerks | \$41,800 | \$40,265 | -3.67\% | 999 |
| Budget Analysts | \$66,700 | \$64,339 | -3.54\% | 144 |
| Carpenters | \$47,500 | \$41,199 | -13.26\% | 100 |
| Civil Engineers | \$95,900 | \$84,187 | -12.21\% | 668 |
| Comp, Benefits, \& J ob Analysis Specialists | \$71,300 | \$66,235 | -7.10\% | 101 |
| Computer\& IS, Managers | \$118,900 | \$109,874 | -7.59\% | 189 |
| Computer Systems Analysts | \$94,400 | \$84,555 | -10.43\% | 247 |
| Computer User Support Specialists | \$61,400 | \$55,513 | -9.59\% | 520 |
| Database Administrators | \$104,600 | \$94,999 | -9.18\% | 111 |
| Dietetic Technicians | \$32,600 | \$32,042 | -1.71\% | 144 |
| Dietitans | \$60,900 | \$48,304 | -20.68\% | 136 |
| Eecticians | \$58,700 | \$45,483 | -22.52\% | 119 |
| Engineering Managers | \$123,500 | \$110,101 | -10.85\% | 306 |
| Environmental Scientists \& Specialists | \$73,900 | \$62,934 | -14.84\% | 729 |
| Financial Managers | \$114,700 | \$92,027 | -19.77\% | 354 |
| Food Preparation | \$36,700 | \$27,199 | -25.89\% | 167 |
| Food Preparation \& Serving | \$28,400 | \$21,984 | -22.59\% | 127 |
| Food Preparation \& Senving, Supervisors | \$40,900 | \$34,103 | -16.62\% | 266 |
| Food Service Managers | \$53,300 | \$50,189 | -5.84\% | 121 |
| Grounds Laborer]J anitorial Supervisor | \$37,200 | \$31,326 | -15.79\% | 240 |
| Healih \& Safety Specialists | \$69,600 | \$56,720 | -18.51\% | 282 |
| Healithcare Social Workers | \$51,800 | \$49,150 | -5.12\% | 222 |
| Human Resources \& Training Generalist | \$68,200 | \$62,710 | -8.05\% | 379 |

## CLASSIFIED STATE WORKFORCE <br> AVERAGE STATE SALARY COMPARED TO PRIVATE INDUSTRY IN CERTAIN JOBS

| Occupation | Pivate Industry | Srate | Difference | Head Count |
| :---: | :---: | :---: | :---: | :---: |
| Human Resources Assistants | \$46,300 | \$42,254 | -8.74\% | 146 |
| Human Resources, Managers | \$103,300 | \$89,234 | -13.62\% | 134 |
| licensed Practical/Vocational Nurse | \$44,800 | \$43,498 | -2.91\% | 452 |
| Mail Senvices | \$37,600 | \$29,455 | -21.66\% | 106 |
| Maintenance \& Repair Workers, General | \$49,900 | \$43,531 | -12.76\% | 493 |
| Marketing \& Public Relations Specialist | \$81,800 | \$51,941 | -36.50\% | 492 |
| Medical \& Clinical laboratory Technicians | \$51,400 | \$46,383 | -9.76\% | 142 |
| Mental Healith Counselors | \$67,200 | \$57,509 | -14.42\% | 116 |
| Mental Healih Technicians | \$32,600 | \$27,701 | -15.03\% | 1,735 |
| Nursing Assistant | \$31,500 | \$30,218 | -4.07\% | 273 |
| Ofiice \& Administative Support | \$45,700 | \$38,729 | -15.25\% | 2,711 |
| Ofiice Clerks, General | \$36,200 | \$31,987 | -11.64\% | 1,410 |
| Purchasing Agents | \$66,800 | \$57,447 | -14.00\% | 365 |
| Purchasing Managers | \$108,000 | \$79,364 | -26.51\% | 126 |
| Registered Nurses | \$69,400 | \$65,820 | -5.16\% | 962 |
| Secretarial/ Administrative Executive Assistants | \$56,700 | \$44,005 | -22.39\% | 1,225 |
| Secretaries \& Administrative Assistants | \$49,800 | \$37,642 | -24.41\% | 410 |
| Security Guards, Unamed | \$36,700 | \$32,741 | -10.79\% | 270 |
| Software Developers, Applications | \$98,500 | \$83,562 | -15.17\% | 520 |
| Stock Clerks \& Order Fillers | \$37,200 | \$33,369 | -10.30\% | 206 |
| Systems Software Developers | \$100,900 | \$90,285 | -10.52\% | 280 |
| Training \& DevelopmentSpecialists | \$73,300 | \$58,353 | -20.39\% | 185 |
| Average Difierence: Weighted Average Difierence: |  |  | $\begin{aligned} & -14.07 \% \\ & -14.40 \% \end{aligned}$ |  |

DHRM 2018 Annual Report on the Discrepancies in Compensation between the Public and Private Sectors

# PRIVATE INDUSTRY AVERAGE PAY INCREASES IN CALENDAR 2018 

## Pivate Industiy Average 2018 Salary Increase

## Commonwealith Statewide 2018 Salary Increase

$$
3.0 \%
$$

## 0.0\%

Private Industy Average 2018 Salary Increase for Above Average Performers ( $25 \%$ of workers)

Pivate Industry Average 2018 Salary Increase for Average Performers ( $69 \%$ of workers)
2.8\%

DHRM 2018 Annual Report on the Disc repancies in Compensation between the Public a nd Private Sectors

## PROJECTED PRIVATE INDUSTRY AVERAGE PAY INCREASES IN 2019

Projected Pivate Industry Average 2019 Salary Increase

Esimated Commonwealth Classified Average Statewide 2019 Salary Increase

### 3.05\%

### 3.44\%

## THE WALL STREET JOURNAL.

Amazon to Raise Its Minimum U.S. Wage to $\$ 15$ an Hour New level starts Nov. 1, covers more than 250,000 current employees, 100,000 seasonal workers


## HEALTH BENEFITS

# HEALTH BENEFITS NEW HEALTH CARE CONTRACTS 

- Notice of Intent to Award has been posted
- Award pending
- Post mortem meeting with responders
- La unch immedia tely into transition planning


## HEALTH BENEFITS NEW HEALTH CARE CONTRACTS

- Component 1: Med/Surgical, Beha vioral Health, Vision \& Hearing for COVA Care, COVA HDHP, ILC, and LODA
- Anthem Blue Cross and Blue Shield
- Component 2: Med/Surgical, Beha vioral Health, Vision \& Hearing for COVA HealthAwa re
- Aetna Life Insurance
- Component 3: Prescription Drugs for COVA Care, COVA HDHP, COVA HealthA ware, TLC, a nd LODA
- Anthem Blue Cross and Blue Shield


## HEALTH BENEFITS NEW HEALTH CARE CONTRACTS

- Component 4: Dental for COVA Care, COVA HDHP, COVA HealthAware, TLC, a nd LODA
- Delta Dental of Virginia
- Component 5: Fully-Insured Coverage for State Employee Health Plan and TLC
- Optima Health (Ha mpton Roads) a nd Ka iser Perma nente (NOVA)
- Component 6: Flexible Spending Accounts
- Aetna Life Insurance/Pa yflex


## HEALTH BENEFITS BUDGET FOR INSURANCE PREMIUMS

- Budget includes General Fund appropiation
- \$33,650,659
- \$84,583,369- \$33,272,027

1tt year - FY19
$2^{\text {nd }}$ year- FY20

- FY20 reduction is due to flat premium inc rease resulting from:
- Reduction in actual claims experience
- Improved phamacy rebates


## HEALTH BENEFITS RATES

| PLAN | Current Monthly Cost (FY19) |  |  |  | Proposed Monthly Change |  |  |  | Proposed Monthly Cost (FY20) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COVA Care Basic | Employee Only | Employee Plus Child | Employee Plus Spouse | Employee Plus 2 or More | Employee Only | $\begin{aligned} & \text { Employee } \\ & \text { Plus } \\ & \text { Child } \end{aligned}$ | Employee Plus Spouse | Employee Plus 2 or More | Employee Only | Employee Plus Child | Employee Plus Spouse | Employee Plus 2 or More |
| Employee | \$75 | \$194 | \$177 | \$253 | \$0 | \$0 | \$0 | \$0 | \$75 | \$194 | \$177 | \$253 |
| Employer | \$687 | \$1,229 | \$1,229 | \$1,802 | \$0 | \$0 | \$0 | \$0 | \$687 | \$1,229 | \$1,229 | \$1,802 |
| TOTAL PREMIUM | \$ 762 | \$1,423 | \$1,406 | \$2,055 | \$0 | \$0 | \$0 | \$0 | \$ 762 | \$1,423 | \$1,406 | \$2,055 |
| COVA <br> HealthAware <br> Basic | Employee Only | Employee Plus Child | Employee Plus Spouse | Employee Plus 2 or More | Employee Only | Employee Plus Child | Employee Plus Spouse | Employee Plus 2 or More | Employee Only | Employee Plus Child | Employee Plus Spouse | Employee Plus 2 or More |
| Employee | \$0 | \$41 | \$24 | \$25 | \$0 | \$0 | \$0 | \$0 | \$0 | \$41 | \$24 | \$25 |
| Employer | \$677 | \$1,229 | \$1,229 | \$1,802 | \$0 | \$0 | \$0 | \$0 | \$677 | \$1,229 | \$1,229 | \$1,802 |
| TOTAL PREMIUM | \$677 | \$1,270 | \$1,253 | \$1,827 | \$0 | \$0 | \$0 | \$0 | \$677 | \$1,270 | \$1,253 | \$1,827 |

Source: Department of Planning and Budget Premium Schedule - December 2018

## HEALTH BENEFITS HEALTH INSURANCE FUND

## Active \& Early Retiree Plan Year End Balances

- FY 2015 - \$132.3 million
- FY 2016-\$94.6 million
- FY 2017 - \$124.5 million
- FY 2018 - $\$ 260.6$ million
- FY 2019 - as of 11/2018 \$391.5 million


## Health Insurance Fund Year End Balances



## HUMAN RESOURCE SYSTEMS

PERSONNEL MANAGEMENT INFORMATION SYSTEMS

## HR INFORMATION TECHNOLOGY INVESTMENTS

- DHRM fully integrated into Cardinal HCM a nd Payroll projects process a nd pla nning
- Focus on stabilizing and mainta ining current platforms during transition
- Currently working on the as-is a nd to-be state


## Cardinal

- Pla nning for re-bid of contract for Recruitment Ma na gement System
- Exploring options for replacement of Leaming Management System


