# State Employee Workforce, Compensation, Personnel Management I nformation Systems and Health I nsurance 

## Virginia Department of Human Resource Management

House Appropriations Committee
Compensation \& Retirement Subcommittee
General Assembly Building, Richmond, Virginia
J anuary 23, 2014


## Executive Branch Full-Time Equivalent Salaried Workforce

Change in salaried employees from FY 2000 to FY 2013:

- 22.9\% increase in Faculty
- 3.7\% decrease in Classified
- 19.9\% decrease in At-Wills




## All Branches Full-Time Equivalent

## Temporary Workers

## Wage Employees

- $63.2 \%$ increase in wage employees from FY 2002 to FY 2013
- 30.5\% increase in wage employees from FY 2010 to FY 2013


## Contractors

- 9.3\% decrease in contractors from FY 2003 to FY 2013
- 36.1\% increase in contractors from FY 2010 to FY 2013




## Classified Employees as of Dec. 31, 2013 Employee Distribution by Region

Classified Employees by County as of 12/31/2013


## FY13 Classified Employees Recruitment

- Vacancy Rate
- Average Vacancy
- Avg Time to Hire
- Hiring Offers Accepted
- Total Recruitments

|  | CLASSIFIED HIRING - Statewide - Starting Salary- FY 2013 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 247 | PAY BAND | MEAN | MEDIAN | 1ST <br> QUARTILE | 3RD QUARTILE | COUNT |
| 96 | 1 | \$19,441 | \$19,122 | \$17,032 | \$20,800 | 367 |
|  | 2 | \$25,011 | \$24,000 | \$20,082 | \$27,639 | 1120 |
| 88.9\% | 3 | \$30,818 | \$28,854 | \$27,485 | \$32,891 | 3047 |
|  | 4 | \$40,643 | \$38,500 | \$35,000 | \$45,000 | 1594 |
| $11,800$ | 5 | \$58,706 | \$57,049 | \$50,000 | \$66,739 | 735 |
|  | 6 | \$85,475 | \$86,720 | \$75,000 | \$95,000 | 147 |
|  | 7 | \$110,497 | \$112,500 | \$100,000 | \$118,450 | 18 |
|  | 8 | \$169,281 | \$171,500 | \$162,500 | \$180,000 | 24 |
|  | 9 | \$162,500 | \$162,500 | \$135,000 | \$190,000 | 2 |

## FY13 Classified Employees Retention

## Years of Service

- Mean - 12.1 yrs
- Median - 9.0 yrs
- Highest - 56.9 yrs



## Turnover

- Rate 10.9\%
- Probationary Employees 24.8\%
- Up to 5 yrs of Service $53.7 \%$



## Compensation

## Compensation Goal

- Pay employees fairly and consistently for jobs they perform
- Sufficient to attract, retain, and motivate the Commonwealth workforce


## Compensation Policy

Market Rate - established in 2000 by General Assembly as compensation policy

- Pay for Performance - formula driven increase based on individual/team performance
- Pay Practices - practices available to address agency issues
- Base Pay - continues over time
- Non-Base Pay - lump sum payment, leave or non-monetary item
- Exceptional Recruitment \& Retention Incentive Options - used for significant recruitment and retention problems critical for agency mission
- Pay Factors - uses 13 pay factors when setting pay
- Agency Business Need
- Internal Salary Alignment
- Duties \& Responsibilities
- Market Availability
- Long Term Impact
- Performance
- Current Salary
Cur
- Work Experience \& Education
- Total Compensation
- Knowledge, Skills, Abilities \& Competencies
- Budget Implications
- Training, Certification, \& License
- Salary Reference Data


## Compensation

## Pay Bands

- Pay band 3 has the highest number of employees

| BANDS | RANGE |  |  |  |  | EMPLOYEES |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Minimum | SW Maximum |  | NOVA Maximum |  | Number | Percent |
| 1 | \$ 15,678 | \$ | 35,706 | \$ | 46,418 | 2,559 | 3.75\% |
| 2 | \$ 20,484 | \$ | 46,049 | \$ | 59,864 | 9,130 | 13.37\% |
| 3 | \$ 24,479 | \$ | 54,653 | \$ | 71,049 | 22,687 | 33.22\% |
| 4 | \$ 31,979 | \$ | 70,801 | \$ | 92,042 | 17,563 | 25.71\% |
| 5 | \$ 41,778 | \$ | 91,896 | \$ | 119,465 | 12,039 | 17.63\% |
| 6 | \$ 54,580 | \$ | 119,455 | \$ | 155,292 | 3,667 | 5.37\% |
| 7 | \$ 71,305 | \$ | 155,463 | \$ | 186,555 | 442 | 0.65\% |
| 8 | \$ 93,150 | \$ | 202,500 | \$ | 243,000 | 202 | 0.30\% |
| 9 | \$ 121,694 |  | ARKET |  | MARKET | 14 | 0.02\% |

As of December 31, 2013 Statewide Actual Salary

- Classified employees salary

| REGION | MEAN | MEDIAN | 1ST <br> QUARTILE | 3RD <br> QUARTILE | LOWEST | HIGHEST | COUNT |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Statewide | $\$ 45,927$ | $\$ 40,873$ | $\$ 32,706$ | $\$ 54,070$ | $\$ 10,242$ | $\$ 253,498$ | 66,807 |
| NOVA | $\$ 53,139$ | $\$ 49,014$ | $\$ 39,563$ | $\$ 61,200$ | $\$ 12,546$ | $\$ 253,498$ | 6,103 |
| Statewide <br> $($ excluding <br> NOVA) | $\$ 45,202$ | $\$ 40,053$ | $\$ 32,449$ | $\$ 53,040$ | $\$ 10,242$ | $\$ 248,837$ | 60,704 |

## Employee Salary by Region

- Highest average salary is in Northern Virginia at \$53,528
-16.55\% higher than the statewide average
- Lowest average salary is in Southside Virginia at \$39,587
- $13.8 \%$ lower than the statewide average




## Compensation Market

- Average Performance Increase
- FY13 Market movement 2.70\%
- FY14 Forecast 2.97\%
- FY14 Projected State Deviation -21.45\%
- Average Structure Adjustments
- FY13 Actual
1.86\%
- FY14 Forecast
2.15\%

| DHRM ANNUAL SALARY SURVEY |  |  |  |
| :---: | :---: | :---: | :---: |
| Occupation | Private Industry Average Salary | State Govt Average Salary | Deviation |
| Physical Therapist | 75,867 | 83,091 | 8.69\% |
| Medical Lab Tech | 43,595 | 46,011 | 5.25\% |
| Laboratory Aide | 29,416 | 29,634 | 0.74\% |
| Cashier | 33,018 | 31,517 | -4.76\% |
| Environmental Engineer | 68,743 | 64,943 | -5.85\% |
| Data Base Administrator | 96,565 | 89,499 | -7.89\% |
| Systems Analysis Supv | 89,528 | 82,821 | -8.10\% |
| Generic Engineer Supv | 112,478 | 98,272 | -14.46\% |
| HR Admin Supv | 73,723 | 63,567 | -15.98\% |
| Security Guard, Unarmed | 29,662 | 25,551 | -16.09\% |
| Accountant | 54,884 | 47,167 | -16.36\% |
| Mail Clerk | 33,884 | 28,223 | -20.06\% |
| Employee Training Specialist | 57,836 | 47,683 | -21.29\% |
| Marketing Specialist | 53,790 | 44,264 | -21.52\% |
| Cook | 31,286 | 25,701 | -21.73\% |
| Chemist | 71,124 | 58,336 | -21.92\% |
| Social Worker (MSW) | 56,715 | 46,291 | -22.52\% |
| Maintenance Electrician | 50,664 | 40,797 | -24.19\% |
| Secretary | 40,488 | 32,135 | -25.99\% |
| Architect | 86,064 | 66,563 | -29.30\% |
| Truck Driver, Light | 29,770 | 22,726 | -31.00\% |
| Yard Laborer/Janitorial Supv | 46,550 | 35,414 | -31.45\% |
| Staff RN | 65,498 | 48,932 | -33.85\% |
| Internal Auditor | 76,312 | 51,841 | -47.21\% |
| Attorney | 119,498 | 61,287 | -94.98\% |
| Average |  |  | -20.87\% |

## State Employee Salary Comparison Selected Localities

|  | BASE SALARY INCREASES |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Locality | FY-04 | FY-05 | FY-06 | FY-07 | FY-08 | FY-09 | FY-10 | FY-11 | FY-12 | FY-13 |
| Richmond City | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ |
| Charlottesville | $3.50 \%$ | $3.00 \%$ | $4.00 \%$ | $4.00 \%$ | $4.00 \%$ | $4.00 \%$ | $0.00 \%$ | $2.00 \%$ | $0.00 \%$ | $2.00 \%$ |
| Montgomery County | $2.50 \%$ | $5.50 \%$ | $4.80 \%$ | $2.50 \%$ | $6.77 \%$ | $5.50 \%$ | N/A | $0.00 \%$ | $3.00 \%$ | $2.00 \%$ |
| Fairfax County | $4.00 \%$ | $4.32 \%$ | $4.37 \%$ | $4.40 \%$ | $4.98 \%$ | $4.98 \%$ | N/A | $0.00 \%$ | $2.00 \%$ | $4.70 \%$ |
| Chesterfield County | $2.50 \%$ | $4.00 \%$ | $3.00 \%$ | $4.00 \%$ | $5.25 \%$ | $4.00 \%$ | $0.00 \%$ | $0.00 \%$ | $2.00 \%$ | $1.00 \%$ |
| Norfolk | $4.00 \%$ | $4.00 \%$ | $4.00 \%$ | $4.50 \%$ | $4.50 \%$ | $3.50 \%$ | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ | $2.00 \%$ |
| Chesapeake | $3.00 \%$ | $3.00 \%$ | $4.00 \%$ | $4.00 \%$ | $4.50 \%$ | $3.00 \%$ | $0.00 \%$ | $1.50 \%$ | $1.50 \%$ | $0.00 \%$ |
| Virginia Beach | $6.00 \%$ | $5.00 \%$ | $6.50 \%$ | $4.50 \%$ | $3.50 \%$ | $2.50 \%$ | $0.00 \%$ | $0.00 \%$ | $2.50 \%$ | $1.00 \%$ |
| Albemarle County | $3.19 \%$ | $4.40 \%$ | $3.95 \%$ | $4.00 \%$ | $3.35 \%$ | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ | $1.00 \%$ |
| Augusta County | $4.00 \%$ | $4.00 \%$ | $4.00 \%$ | $3.83 \%$ | $3.06 \%$ | $3.06 \%$ | N/A | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ |
| Locality Average | $3.31 \%$ | $3.85 \%$ | $3.90 \%$ | $3.78 \%$ | $4.40 \%$ | $3.35 \%$ | $0.00 \%$ | $0.35 \%$ | $1.10 \%$ | $1.37 \%$ |
| State Employees | $2.25 \%$ | $3.00 \%$ | $4.40 \%$ | $4.50 \%$ | $4.00 \%$ | $0.00 \%$ | $0.00 \%$ | $5.00 \%$ | $0.00 \%$ | $0.00 \%$ |

Source: DHRM survey

## Pay Ranking of States

| State | Federal Government |  | State Gov |  | Local Gov |  | Private Industry |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agv Annual Pay | State Ranking | Agv Annual Pay | State Ranking | Agv Annual Pay | State Ranking | Agv Annual Pay | State Ranking | State Avg as \% of Private Avg | State Ranking |
| Alabama | 74,857 | 4 | 48,001 | 24 | 36,930 | 32 | 41,079 | 36 | 117\% | 15 |
| Alaska | 73,373 | 7 | 55,054 | 12 | 44,795 | 16 | 49,587 | 14 | 111\% | 22 |
| Arizona | 68,141 | 26 | 51,225 | 19 | 42,198 | 20 | 45,235 | 20 | 113\% | 20 |
| Arkansas | 62,323 | 42 | 41,962 | 43 | 34,362 | 43 | 37,881 | 46 | 111\% | 23 |
| California | 73,991 | 6 | 65,685 | 2 | 55,538 | 3 | 56,295 | 5 | 117\% | 16 |
| Colorado | 72,170 | 10 | 52,496 | 15 | 42,205 | 19 | 50,920 | 12 | 103\% | 34 |
| Connecticut | 70,569 | 17 | 60,881 | 5 | 51,886 | 7 | 63,146 | 2 | 96\% | 45 |
| Delavare | 67,068 | 27 | 51,773 | 17 | 48,859 | 11 | 51,697 | 9 | 100\% | 38 |
| Florida | 69,575 | 20 | 43,596 | 36 | 44,959 | 15 | 42,447 | 29 | 103\% | 35 |
| Georgia | 68,930 | 21 | 40,624 | 47 | 36,908 | 33 | 46,980 | 17 | 86\% | 50 |
| Havaii | 70,660 | 16 | 43,874 | 34 | 55,873 | 2 | 40,871 | 37 | 107\% | 28 |
| Idaho | 62,722 | 39 | 40,716 | 46 | 31,919 | 49 | 35,882 | 49 | 113\% | 19 |
| Illinois | 71,520 | 11 | 63,710 | 3 | 46,165 | 12 | 52,322 | 6 | 122\% | 8 |
| Indiana | 65,861 | 31 | 43,028 | 38 | 36,129 | 38 | 41,357 | 34 | 104\% | 32 |
| lowa | 60,189 | 45 | 60,053 | 7 | 36,729 | 36 | 39,761 | 40 | 151\% | 1 |
| Kansas | 62,174 | 43 | 47,889 | 25 | 32,168 | 48 | 41,817 | 32 | 115\% | 17 |
| Kentucky | 59,456 | 47 | 42,945 | 39 | 36,829 | 34 | 40,228 | 38 | 107\% | 29 |
| Louisiana | 65,604 | 32 | 46,902 | 29 | 36,792 | 35 | 43,518 | 26 | 108\% | 27 |
| Maine | 66,888 | 28 | 40,116 | 49 | 35,381 | 41 | 38,082 | 45 | 105\% | 31 |
| Maryland | 91,816 | 1 | 50,418 | 20 | 50,441 | 9 | 51,910 | 7 | 97\% | 42 |
| Massachusetts | 72,871 | 8 | 60,173 | 6 | 52,716 | 6 | 61,467 | 3 | 98\% | 41 |
| Michigan | 70,036 | 19 | 57,608 | 8 | 43,688 | 17 | 46,217 | 19 | 125\% | 5 |
| Minnesota | 66,537 | 30 | 55,299 | 11 | 42,086 | 21 | 49,750 | 13 | 111\% | 21 |
| Mississippi | 63,093 | 37 | 41,870 | 44 | 32,441 | 46 | 35,264 | 50 | 119\% | 11 |
| Missouri | 63,268 | 36 | 38,195 | 50 | 36,575 | 37 | 43,128 | 27 | 89\% | 49 |

Source: 2012 Bureau of Labor Statistics data based on payroll records of what is actually paid out to employees as

## Pay Ranking of States

- Virginia Pay Ranking
- $2^{\text {nd }}$ in Federal Government $\Rightarrow$ same as 2010 \& 2011
- $11^{\text {th }}$ in Private Industry
$>$ down from $9^{\text {th }}$ in 2011 \& $8^{\text {th }}$ in 2010
- $25^{\text {th }}$ in Local Government > same as 2011 \& down from $23^{\text {rd }}$ in 2010
- 32nd in State Government $>$ up from 33rd in 2011
and same as 2010
-47th in State average as a percent of Private average $>$ up from $48^{\text {th }}$ in 2010 \& 2011

| State | Federal Government |  | State Gov |  | Local Gov |  | Private Industry |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agv Annual Pay | State Ranking | Agv Annual Pay | State Ranking | Agv <br> Annual Pay | State Ranking | Agv <br> Annual Pay | State Ranking | State Avg as \%of Private Avg | State Ranking |
| Montana | 61,862 | 44 | 42,478 | 42 | 35,503 | 40 | 35,987 | 48 | 118\% | 12 |
| Nebraska | 62,361 | 41 | 46,294 | 31 | 37,889 | 29 | 38,660 | 44 | 120\% | 10 |
| Nevada | 65,067 | 33 | 46,716 | 30 | 51,773 | 8 | 42,410 | 30 | 110\% | 26 |
| NewHampshire | 72,702 | 9 | 47,171 | 27 | 40,922 | 23 | 48,775 | 15 | 97\% | 43 |
| NewJersey | 74,271 | 5 | 66,232 | 1 | 58,585 | 1 | 58,089 | 4 | 114\% | 18 |
| NevMexico | 68,560 | 23 | 48,218 | 23 | 35,585 | 39 | 39,521 | 41 | 122\% | 7 |
| NewYork | 71,432 | 12 | 57,014 | 10 | 54,234 | 5 | 63,912 | 1 | 89\% | 48 |
| NorthCarolina | 63,010 | 38 | 45,404 | 33 | 39,462 | 26 | 43,040 | 28 | 105\% | 30 |
| NorthDakota | 58,346 | 49 | 46,954 | 28 | 34,239 | 44 | 46,823 | 18 | 100\% | 37 |
| Ohio | 70,715 | 15 | 57,477 | 9 | 42,305 | 18 | 43,601 | 25 | 132\% | 3 |
| Oklahoma | 63,976 | 34 | 41,726 | 45 | 34,724 | 42 | 41,863 | 31 | 100\% | 40 |
| Oregon | 68,921 | 22 | 43,810 | 35 | 45,020 | 14 | 43,678 | 24 | 100\% | 36 |
| Pennsylvania | 68,245 | 25 | 53,073 | 14 | 45,319 | 13 | 48,147 | 16 | 110\% | 25 |
| Rhodelsland | 77,569 | 3 | 62,198 | 4 | 54,553 | 4 | 44,633 | 21 | 139\% | 2 |
| SouthCarolina | 62,513 | 40 | 42,640 | 41 | 38,603 | 28 | 38,663 | 43 | 110\% | 24 |
| SouthDakota | 58,301 | 50 | 43,507 | 37 | 30,470 | 50 | 36,306 | 47 | 120\% | 9 |
| Tennessee | 70,740 | 14 | 42,723 | 40 | 37,073 | 31 | 44,261 | 23 | 97\% | 44 |
| Texas | 70,489 | 18 | 47,714 | 26 | 40,639 | 24 | 51,593 | 10 | 92\% | 46 |
| Utah | 63,542 | 35 | 48,480 | 22 | 32,209 | 47 | 41,163 | 35 | 118\% | 13 |
| Vermont | 66,800 | 29 | 49,587 | 21 | 37,088 | 30 | 40,206 | 39 | 123\% | 6 |
| Virginia | 84,636 | 2 | 45,955 | 32 | 40,499 | 25 | 51,381 | 11 | 89\% | 47 |
| Washington | 71,109 | 13 | 51,740 | 18 | 49,110 | 10 | 51,765 | 8 | 100\% | 39 |
| WestVirginia | 68,426 | 24 | 40,487 | 48 | 34,056 | 45 | 39,258 | 42 | 103\% | 33 |
| Wisconsin | 59,804 | 46 | 53,552 | 13 | 38,634 | 27 | 41,760 | 33 | 128\% | 4 |
| Wyoming | 59,122 | 48 | 51,972 | 16 | 41,270 | 22 | 44,310 | 22 | 117\% | 14 |

Source: 2012 Bureau of Labor Statistics data based on payroll records of what is actually paid out to employees as reported quarterly to employment commissions

## Personnel Management I nformation Systems

## Personnel Management I nformation System (PMI S)

- HR system of record for Executive Branch agencies
- Health benefits administration for all state agencies and TLC entities
- Source system that feeds other critical statewide systems
- Developed in the "70s
- Critical challenges
- Hardware- Need to move from current mainframe platform to avoid \$15 million in annual mainframe charges beginning FY16
- Software- Need to modernize PMIS software, moving from Cobol to language used today
- People- Need additional staff
- PMIS administered by 1 individual since deployed in 1978 who is eligible for retirement
- PMIS automated legacy processes available to customer agencies are operated by 2 employees, one who is retirement eligible now and the other within 2 years
- Limited cross-training and succession planning due to budget and staff reductions


## Benefits Eligibility System (BES)

- Subsystem of PMIS
- Automates core health benefits eligibility and administrative functions for state employees, retirees, and their dependents
- Allows The Local Choice (TLC) participants to manage their associated health plans
- Provides interface between vendor and members
- Maintains data on a large customer base
- State health plan 200,197 members
- TLC

59,091 members

## Time, Attendance \& Leave (TAL)

- Delivered on time and on budget
- Went live on April 25, 2013 as scheduled
- Cost \$702,923 for in-house development, which was on budget
- Customers
- Phased rollout
- 24 agencies with 6,927 employees as of 1/25/14
- Additional 4 agencies with 4,262 employees scheduled for 5/14
- Other agencies are considering the system
- Added system enhancements at customers request
- Permits time and effort tracking for grants and special fund programs


## PMI S Budget Language

Budget item for migration of PMIS from Unisys mainframe to Windows SQL servers platform

- FY15 \$2,747,200
- FY16 \$2,747,200
- Risks if not funded
- Degraded HR services
- Payroll errors
- Retirement-related errors
- TAL timesheet and leave accounting errors
- Failure to meet state and federal mandates
- Degraded Health Benefits services
- Insurance coverage not being established
- Insurance cards not being issued
- Members having difficulty using their health benefits for medical, surgical, behavioral health, drug, dental and flexible spending accounts



## FY 2014 Health Plan Enrollment

- 102,201 employees eligible for state health benefits
- 92,767 employees enrolled in all plans
- 200,197 members enrolled in all plans


Total program expense increased 9.9\% in FY 13

- $\$ 966.8$ million total claims paid in FY 13
- 6.9 million total claims processed




## FY 2013 <br> Total Cost Per Employee

- $\$ 14,583$ total cost per employee in FY 13
- 10.1\% increase in FY 13 from prior year


|  | Total | tate Health | enefits Co | Per Empl | ee* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$20,000 |  |  |  |  |  |
| \$15,000 | \$12,468 |  | \$12,709 | \$13,250 | \$14,583 |
|  |  | \$12,314 |  |  |  |
| \$10,000 | 22\% |  | 21\% | 21\% |  |
|  |  | 21\% |  |  |  |
| \$5,000 | 78\% | 79\% | 79\% | 79\% | 79\% |
| \$0 | 2009 | 2010 | 2011 | 2012 | 2013 |
| - Employee Cost (includes out-of-pocket and premium) |  |  |  |  |  |
| *Employee contribution to premium varies by dependent coverage. In general, employees pay 12 percent of premium costs. The Henry J. Kaiser Family Foundation projects an average national health benefits cost per employee of $\$ 16,351$ for CY 2013. |  |  |  |  |  |

## FY 2013 <br> Cost Drivers

-Expensive procedures
-Treatment of chronic conditions
-Prescription drug therapy cost -Employee lifestyle
-Average employee age




## FY 2013

## Top Ten Claims Expense

- \$619 million of total plan expense
- 64\% of total plan expense
- Obesity related
-Diabetes
-Coronary artery disease
-Hypertension
-Musculoskeletal disorders
-Digestive disorders
- High cost specialty drugs required
-Rheumatoid arthritis
-Multiple sclerosis

| "Top Ten" Claims Expense |  |  |
| :---: | :---: | :---: |
| Medical Procedures | Chronic Conditions | Prescription Drugs |
| 1. Musculoskeletal <br> 2. V-Codes-health services not classified as disease or injury <br> 3. Neoplasmstumors <br> 4. Circulatory <br> 5. III-defined symptomsundetermined causes <br> 6. Digestive <br> 7. Genitourinary <br> 8. Nervous system/sense organs <br> 9. Accidental injury <br> 10. Respiratory | 1. Coronary artery disease <br> 2. Breast cancer <br> 3. Cerebrovascular disease <br> 4. Diabetes <br> 5. Hypertension <br> 6. Obesity <br> 7. Lung cancer <br> 8. Skin cancer <br> 9. Oral cancer <br> 10. Substance abuse | 1. Nexium-stomach acid <br> 2. Humira-rheumatoid arthritis <br> 3. Enbrel-rheumatoid arthritis <br> 4. Crestor-high cholesterol <br> 5. Cymbalta -depression <br> 6. Montelukast Sodium asthma/COPD <br> 7. Ambilify-depression <br> 8. Copaxone-multiple sclerosis <br> 9. Advair Diskusasthma/COPD <br> 10. Escitalopram Oxalatedepression |
| 53.5\% of All Claims Expense | 5.3\% of All Claims Expense | $5.0 \% \text { of }$ <br> All Claims Expense |

## Pilot Launched 10/1/13 Medication Therapy Management

- Applies to COVA Care, COVA HealthAware, and COVA HDHP
- MTM network - Mirixa
- $100 \%$ of cost paid by health plan
- 1 comprehensive annual visit with up to 3 follow-up visits
- Eligibility
- 3 or more of 8 disease states
--Asthma
--COPD
--Depression
--Diabetes
--Heart Failure
--High Blood Pressure
--High Cholesterol
--Osteoporosis
- 7 or more chronic medications


## Plan Design Changes FY 2015 Pilot Onsite Health Center

- Planned pilot for Capitol Square area
- Provide employees convenient access to primary and preventive care
- Impact productivity with less work time lost
- Improve employee morale
- Offer health coaching support on site
- Managing chronic medical conditions
- Improving health behaviors
- Generate cost savings over time
- \$754,100 for start-up and implementation from the HIF


## Plan Design Changes FY 2015 Value Based I nsurance Design (VBI D)

- Applies to COVA Care and COVA HealthAware
- Reduces barriers to high value treatment for certain conditions
- Asthma/COPD and Hypertension VBI Ds
- Waive co-pay or coinsurance for prescription drugs on tiers 1 and 2
- Requirements
- Minimum 90-day compliance period
- On-going medication compliance
- Appropriate quarterly engagement in disease management program
- Annual wellness exam
- Flu shot for Asthma/COPD


## Changes FY 2015 Plan Design Changes

| Item | Plan | Plan Design | Change | Cost |
| :---: | :--- | :--- | :--- | :---: |
| 1 | COVA Care <br> COVA HealthAware <br> COVA HDHP | New onsite health center <br> in Capitol Square | Offer primary and <br> preventive care, and <br> health coaching <br> support | $\bullet 1^{\text {st }}$ year- <br> $\$ 55,000$ <br> -5 years - <br> $(\$ 3.6$ million) |
| 2 | COVA Care <br> COVA HealthAware | Prescription drug VBI D- <br> Asthma/ COPD | Drug co-pays and <br> coinsurance waived <br> for Tiers 1 and 2 if <br> compliant | $\$ 495,000$ |
| 3 | COVA Care <br> COVA HealthAware | Prescription drug VBI D- <br> Hypertension | Drug co-pays and <br> coinsurance waived <br> for Ties 1 and 2 if <br> compliant | $\$ 4,290,000$ |
| 4 | COVA Care | Prescription drug-co-pay <br> changes for tiers 2-4 | Increase co-pay <br> $\$ 5$ for retail and <br> $\$ 10$ for mail | $(\$ 9,120,000)$ |

## Changes FY 2015 Premium Rewards

-Applies to COVA Care and COVA HealthAware
-Eligible employees/retirees and/or spouses

- Continue reduction of $\$ 17 / \$ 34$ per month if they do not opt out of MyActiveHealth portal
- Other employees have chance to earn Premium Rewards for FY 2015 plan year


## Changes FY 2015

## COVA HealthAware "Do Rights"

-Earned by employees/retirees and spouses for completing healthy activities
-Receive \$50 each for up to 3 "do rights"

- Maximum $\$ 150$ per person
- Added to Health Reimbursement Arrangement (HRA)
- In addition to HRA funds of \$600/\$1,200 annually
"Expanded "do rights" list options
-Annual wellness exam
-Annual dental exam
- Annual flu shot
- Use MyActiveHealth tracker 3 times per month in a quarter
-Annual vision exam
-Complete one MyActiveHealth online coaching module


## FY 2015

## Rates

- Assumes $\sim 1$ week IBNR paid by both employer and employee
- Includes health care reform costs
- Includes savings from plan design changes

| PLAN | Current Monthly Cost |  |  | Proposed Monthly Change |  |  | Proposed Monthly Cost |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COVA Care Basic | Employee Only | Employee Plus One | Employee Plus 2 or More | Employee Only | Employee Plus One | Employee Plus 2 or More | Employee Only | Employee Plus One | Employee Plus 2 or More |
| Employee | \$55 | \$130 | \$186 | \$3 | \$7 | \$10 | \$58 | \$137 | \$196 |
| Employer | \$502 | \$901 | \$1,321 | \$27 | \$47 | \$69 | \$529 | \$948 | \$1,390 |
| TOTAL PREMI UM | \$557 | \$1,031 | \$1,507 | \$30 | \$54 | \$79 | \$587 | \$1,085 | \$1,586 |
| COVA <br> HealthAware <br> Basic | Employee Only | Employee Plus One | Employee Plus 2 or More | Employee Only | Employee Plus One | Employee Plus 2 or More | Employee Only | Employee Plus One | Employee Plus 2 or More |
| Employee | \$9 | \$44 | \$59 | \$0 | \$3 | \$3 | \$9 | \$47 | \$62 |
| Employer | \$502 | \$901 | \$1,321 | \$27 | \$47 | \$69 | \$529 | \$948 | \$1,390 |
| TOTAL PREMI UM | \$511 | \$945 | \$1,380 | \$27 | \$50 | \$72 | \$538 | \$995 | \$1,452 |

## FY 2015

Premium Rewards

| MONTHLY PREMIUMS |  | Employee Only <br> Employee | Employee Plus One |  | Employee <br> Plus Two Or More |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Care Plan | Reward Eamer |  | Employee <br> or <br> Spouse | Employee and Spouse | Employee <br> or <br> Spouse | Employee and Spouse |
| COVA Care | Employee Premium | \$75 | \$171 | \$171 | \$230 | \$230 |
|  | Revards | -\$17 | -\$17 | -\$34 | -\$17 | -\$34 |
|  | Employee Premium with Rewards | \$58 | \$154 | \$137 | \$213 | \$196 |
| COVA <br> HealthAware | Employee Premium | \$26 | \$81 | \$81 | \$96 | \$96 |
|  | Revards | -\$17 | -\$17 | -\$34 | -\$17 | -\$34 |
|  | Employee Premium with Revards | \$9 | \$64 | \$47 | \$79 | \$62 |

## FY End Balances

## Health I nsurance Fund

-FY 2009 - $\$ 228.4$ million
-FY 2012 - $\$ 69.4$ million
-FY 2013 - $\$ 1.8$ million
-FY 2014 - \$57.8 million at 12/31/13


## Health I nsurance Funding

- Contingency Reserve - covered under line of credit
- $\$ 81.1$ million for Active Employees included in line of credit
- I ncurred But Not Reported (I BNR) - rebuild over 5 years with unfunded balance included in line of credit
- $\$ 105$ million IBNR for Active Employees
- $\$ 17.5$ million - $1^{\text {st }}$ installment funded in FY 2014
- $\$ 24.5$ million - $2^{\text {nd }}$ installment to be funded in FY 2015
- \$63 million - IBNR gap, which varies each year, included in line of credit
- Line of Credit
- $\$ 150$ million


## Resources

- Department of Human Resource Management http://www.dhrm. virginia.gov
- Annual Salary Survey Report to the General Assembly http://www.dhrm.virginia.gov/reports/AnnualSalaryReport2013.pdf
- Annual Health Benefits Report http://www.dhrm.virginia.gov/hbenefits/ohbcommunications/reports/ annualreport2013.pdf
- Review of State Employee Health Insurance Fund http://www.apa.virginia.gov/reports/Healthl nsuranceFundSR2011.pdf

