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A Biennial Report on

## The State's Position Classification Plan

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## Overall Conclusion

The majority of salary ranges in the State's Position Classification Plan (Plan) are competitive when compared with similar positions in the public and private sector. The State Classification Team within the State Auditor's Office reviewed salary ranges for 421 benchmark positions and determined that 77.5 percent of those positions had salary ranges that were competitive with the market. This is an increase from fiscal year 2008, when 54.5 percent of benchmark positions had salary ranges that were competitive with the market.

It is important to note that this report focuses on the structure of the Plan, which is only one component of the total compensation package that state employees receive. A state employee's total compensation package includes not only salary and wages, but also health benefits and other items that are less tangible than pay but are equally important, such as flexible work schedules and training and career opportunities.

## Comparison of Salary Ranges with Average Market Pay

The State Classification Team conducted market analysis to determine the "going rate" for positions in the market. This analysis was done by using benchmarks, which are jobs in the private and public sector that strongly match corresponding state jobs in terms of duties, scope, and responsibility.
For this report, the State Classification Team compared the midpoints of state salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions to determine whether salary ranges for state positions were competitive with the market.
In analyzing the competiveness of salary ranges, a job classification series' salary range was generally considered to be competitive if it was within 10 percent of the market average.

The Plan provides the salary structure for 154,209 full-time classified employees within the State (excluding employees at higher education institutions and legislative agencies). This structure establishes salary ranges for positions and allows agencies to classify and pay individuals appropriately for the work they perform. In situations in which the salary ranges are no longer competitive or equitable, changes may be needed to the Plan. Without these changes, state agencies may face an increased risk of turnover and the inability to compete for and retain qualified employees.

Texas Government Code, Chapter 654, requires the State Auditor's Office's State Classification Team to review the Plan prior to each legislative session and determine the Plan's competitiveness. To review positions, the State Classification Team conducts a market analysis of benchmark positions to determine (1) the average pay, or "going rate," in the market and (2) whether state job classifications and corresponding salary ranges are competitive.

The analysis the State Classification Team conducted indicates that modifying individual job classifications in the Plan would address positions with salary ranges

[^0]that are behind the market, provide additional job classifications for state agencies to use, and update other job titles and positions in the Plan. The recommended changes include (see Table 3 on page 10 for additional information):
> Reallocating 53 job classifications to a higher salary group.
> Adding 51 job classifications to the Plan.
> Making other technical updates and changes, such as title changes and deletions.

The minimum estimated cost to state agencies of implementing these changes would be approximately $\$ 1.1$ million in each year of the 2012-2013 biennium. If the Legislature adopts these recommendations, state agencies will be required to implement them. As a result, agencies may wish to consider requesting legislative assistance with funding to address these changes. Although this report covers only recommended changes to the salary structure, state agencies are responsible for determining individual employees' salaries and, therefore, may incur additional costs to cover salary adjustments that exceed the minimum recommended changes.

## Key Points

The majority of positions reviewed (77.5 percent) had salary ranges that were competitive when compared to similar positions in the market.

An analysis of 421 benchmark positions showed that salary ranges for the majority of those positions ( 77.5 percent) were competitive when compared to similar positions in the market. This is an increase from fiscal year 2008, when 54.5 percent of benchmark positions had salary ranges that were competitive with the market.

The benchmark positions cover 60.2 percent of the State's full-time classified employees and represent 84.6 percent of the job classification series in the Plan.

## Salary Schedules A and B currently provide an adequate structure for compensating employees, and need no alterations.

The 81st Legislature revised Salary Schedules A and B. Those revisions (1) increased the width of the salary ranges to provide higher maximum salary rates and (2) adjusted the difference between pay levels to ensure that there is a logical and distinct progression between each salary group. After the implementation of those changes, and after reviewing market data for this report, the State Classification Team determined that Salary Schedules A and B were still appropriate and do not need additional revisions for the 2012-2013 biennium.

Modifying individual job classifications within the Plan would address positions with salary ranges that are behind the market, provide additional job classifications for state agencies to use, and address outdated positions in the Plan.

The following changes are recommended to keep the Plan current:
> Reallocating 53 job classifications to a higher minimum salary group. In most cases, these changes are recommended because there has been a significant change in the pay rates for comparable positions in the market. For example, the analysis found that, on average, salary ranges for Licensed Vocational Nurses (LVN) were 16 percent behind the market. Moving the LVNs to a higher minimum salary group would enable agencies to adjust those employee salaries to be more competitive.

- Adding 51 job classifications to address gaps in the Plan and provide agencies with new positions that more clearly distinguish the work employees perform. This includes the addition of 11 new job classification series, such as Texas Works Advisor and Supervisor, Park Superintendent, and Crime Analyst. An additional 15 job classifications are recommended to add new levels to current job classifications, which would enable agencies to classify employees more appropriately. Examples include Police Communications Operator V and VI, Fish and Wildlife Technician IV, and Appraiser IV.
> Changing job titles for 48 job classifications to provide a better description of the functions and to reflect current industry terminology. Changes to job titles also may help create more consistency among job titles within each job classification series. Examples of job title changes include changing Environmental Specialist to Environmental Protection Specialist, and changing Qualified Mental Retardation Professional to Qualified Developmental Disability Professional.
> Deleting six job classifications with duties that overlap other job classifications, are no longer used, or no longer provide a competitive salary. Deletions are necessary when job classifications or levels are underutilized or obsolete. Examples of recommended deletions include Toxicologist I (which is underutilized) and Park Ranger I-V (whose duties fall under another classification).


## Recommended changes have an estimated fiscal impact to state agencies of $\mathbf{\$ 1 , 1 4 6 , 7 6 1}$ in each year of the 2012-2013 biennium.

To estimate the minimum cost of implementing the recommended changes, the State Classification Team calculated the fiscal impact of moving full-time classified employees to the minimum of the salary range of the employees' new or revised classifications. If the recommended changes are implemented, agencies would be required to spend funds to make these changes. As a result, agencies may wish to consider requesting legislative assistance with funding to address these changes.

Agencies may also incur additional costs to cover salary adjustments that exceed the minimum recommended changes.

The majority ( 94.8 percent) of costs fall into the following three categories:
> Social Services (\$423,491). These positions include Child Support Officers and Quality Assurance Specialists.
> Medical and Health ( $\$ 383,443$ ). These positions include Registered Therapists, Licensed Vocational Nurses, Psychiatrists, and Pharmacists.
> Accounting, Auditing, and Finance (\$280,326). These positions include Taxpayer Compliance Officers and Financial Examiners.

## Although recommended changes to the Plan will address positions with salary ranges that are behind the market, individual salary rates for state employees may still need adjustments.

The State Auditor's Office is charged with maintaining the overall structure of the Plan; however, state agencies are responsible for determining an individual employee's salary within the applicable salary range for the employee's job classification. Although there are circumstances when it is appropriate to pay employees at the minimum of salary ranges, ideally salary rates for employees should be distributed throughout the salary ranges to accommodate different levels of skill and experience, as well as varying degrees of employee job performance.

For the job classifications reviewed, the State Classification Team also compared average actual salaries that state employees are receiving to market average salaries. That analysis indicated that, in the first two quarters of fiscal year 2010:
> 7.8 percent of employees $(6,966)$ were paid no more than 10 percent behind the market.
> 72.8 percent of employees $(65,321)$ were paid at least 10 percent to 20 percent behind the market.
> 19.4 percent $(17,342)$ were paid more than 20 percent behind the market.
For certain job classifications, the risk of being unable to fill positions or retain employees may be relatively higher because these job classifications have high turnover rates, have salary ranges that are not competitive with the market, and employ large numbers of employees. These job classifications include:
> Adult and Child Protective Services Specialists.
> Senior Correctional, Correctional, and Juvenile Correctional Officers.
> Licensed Vocational Nurses.
> Mental Health/ Mental Retardation and Psychiatric Nursing Assistants.
State agencies and the Legislature may wish to review positions whose salary ranges are behind the market or that have other risk factors to determine whether there are opportunities for salary equity adjustments or other targeted increases.

## Summary of Objectives, Scope, and Methodology

The objectives of this review were to determine (1) the competitiveness of the Plan with similar positions in the private and public sectors and (2) whether changes to the Plan are needed.

The scope included a review of the placement of positions within the Plan and an analysis of market pay for benchmark positions. The State Classification Team conducted this review in accordance with the Position Classification Act in Texas Government Code, Chapter 654.

The State Classification Team conducts periodic studies of salary rates and trends in private industry and other governmental agencies for work similar to the work performed in state government. This project was a review; therefore, the information in this report was not subject to all the tests and confirmations that would be performed in an audit. However, the information in this report was subject to certain quality control procedures to ensure accuracy.

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## Detailed Results

Overview and Background Information Regarding the State's Position Classification Plan

The State's Position Classification Plan (Plan) provides the salary structure for classified employees in state agencies (excluding higher education institutions and legislative agencies). Texas Government Code, Chapter 654, gives the State Auditor's Office statutory responsibility to:

- Maintain and keep the Plan current.
- Make recommendations that are necessary and desirable about the operation of the Plan and for improvement of the Plan to the Governor and the Legislature.
- Make periodic studies of salary rates in other governmental entities and in industries for similar work performed in state government and report this information to the Governor and the Legislative Budget Board.

Legislative action is required to implement any recommended changes to the Plan, which is part of the General Appropriations Act. This report provides the results of the State Auditor's Office's market and salary analysis and includes recommendations for changes to keep the Plan competitive, flexible, and equitable for the state agencies using it.

## The State's Position Classification Plan

The Plan is based on a job analysis concept known as "job classification." Jobs are placed in classifications that best depict the nature of the work performed. Each job classification has a corresponding salary group assignment that determines the minimum and maximum salary rates for each position. The various levels in the Plan include:

- Occupational Category - A grouping of similar types of work found in organizations. Currently, the Plan covers 26 occupational categories. Examples of occupational categories include Legal, Maintenance, or Medical and Health. For purposes of this report, these have been combined into 16 broad job categories.
- J ob Classification Series - A hierarchical structure of job classification titles involving work of the same nature but requiring different levels of responsibility. This may include entry-, journey-, or senior-level positions. Currently, the Plan covers 249 job classification series.

Examples of job classification series include a six-level Attorney series or a five-level Maintenance Technician series.

- Job Classification - A specific grouping of work assigned to one or more individuals whose work has the same characteristics and same level of responsibility. Currently, the Plan covers 882 individual job classifications. Examples of job classification titles include Correctional Officer I, Purchaser III, or Nurse IV.


## The Structure of the Plan's Salary Schedules

Each job classification in the Plan corresponds to a salary schedule that provides the minimum, midpoint, and maximum salary rates. The State Auditor's Office's State Classification Team compares the midpoint (or middle) of a salary range for state employees to salaries of similar positions in the public and private sector. The State currently has three salary schedules:

- Salary Schedule A - Includes paraprofessional, administrative support, maintenance, service, and technician positions.


## Salary Schedule C Law Enforcement Positions

Market analysis for positions in Salary Schedule C, which covers more than 4,000 law enforcement positions, was addressed in A Report on the State's Law Enforcement Salary Schedule (Salary Schedule C), (State Auditor's Office Report No. 10-707, J uly 2010).

- Salary Schedule B - Includes mainly professional and managerial positions.
- Salary Schedule C - Includes commissioned law enforcement officers who are employed by the Department of Public Safety, the Parks and Wildlife Department, the Alcoholic Beverage Commission, and the Department of Criminal Justice. Positions in Salary Schedule C were not covered by this report (see text box).

In the first and second quarters of fiscal year 2010, the State employed an average of 154,209 full-time classified employees who were paid according to these salary schedules. Figure 1 on the next page shows the distribution of those employees by salary schedule. For purposes of this report, only job classifications in Salary Schedules A and B were analyzed. See Appendix 2 for the distribution of employees in Salary Schedules A and B by occupational categories and Appendix 3 for Salary Schedules A and B for fiscal years 2010-2011.

Figure 1
Distribution of State Full-time Classified Employees by Salary Schedule Average of First and Second Quarters - Fiscal Year 2010


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Placement in Salary Ranges

Although the State Auditor's Office is charged with maintaining the overall structure of the Plan, state agencies are responsible for determining an individual employee's salary within the applicable salary range for the employee's job classification. Ideally, salary rates for employees within the same job classification should be distributed throughout the applicable salary ranges to accommodate different levels of skill and experience, as well as varying degrees of employee job performance.

For example, employees who are new to their position or field, have limited experience, or are less skilled performers should be paid near the bottom of a salary range. Employees paid at the midpoint of a salary range should be among an agency's skilled performers or should be new employees who bring strong experience or skills to the job. Employees paid at the top of a salary range should be consistent top performers or critical skill experts.

For the first and second quarters of fiscal year 2010, the majority (89.7 percent) of full-time classified employees in Salary Schedules A and B were paid less than the midpoint of their salary ranges. Although there are circumstances when it is appropriate to pay employees lower in the applicable salary ranges, it is unusual to have so many employees paid less than the midpoint of their salary ranges. This may be a result of budget constraints, agency policies, or a lack of merit increases. However, even if the Plan's
structure and salary ranges are competitive, state agencies that pay less than the midpoint of each salary range may still struggle to pay competitive salaries to their employees.

This report focuses on analyzing salary ranges for job classifications and provides recommendations to keep the Plan current and competitive. State agencies also will need to review individual employee pay to ensure that, if necessary, they make additional adjustments to maintain desired salary rates to recruit and retain qualified employees.

From fiscal year 2006 through fiscal year 2010, the number of full-time classified employees in the State increased 8.1 percent (from 142,613 to 154,209 ), and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219)$. Figure 2 shows the distribution of employees by salary for the first and second quarters of fiscal year 2010.

Figure 2
Salary Distribution for Full-time Classified Employees Average of First and Second Quarters - Fiscal Year 2010


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Total Compensation for State Employees

State employees receive more than a base salary while working for the State. Total compensation (or total rewards) is a phrase used to describe the complete rewards and recognition package that an employee receives. This package includes (1) an employee's salary (base pay and supplemental pay),
(2) comprehensive health benefits, and (3) other components that are less tangible than pay but equally important to employees. These may include challenging work duties, flexible schedules, and training and career opportunities.

In fiscal year 2009, state agencies spent $\$ 8.7$ billion on salaries and wages for employees. Although the majority of the $\$ 8.7$ billion was spent on base salaries, it also included various salary supplements, such as hazardous duty pay, longevity pay, and benefit replacement pay. In fiscal year 2009, the State spent more than $\$ 212.4$ million on these supplements.

Rates for hazardous duty pay and longevity pay are based on an employee's length of state service, and they increase with an employee's length of state service. Benefit replacement pay, a state-paid Social Security stipend, was discontinued as of January 1, 1996. Eligible employees still receive that pay in addition to their base salaries; however, employees hired after January 1, 1996, are not eligible for benefit replacement pay.

For eligible full-time classified employees, these supplements provide additional compensation and, on average, increase an employee's base salary by 4.0 percent. Table 1 lists the total spent on these supplements for fiscal years 2005 through 2009.

Table 1

| State Expenditures for Longevity, Hazardous Duty, and Benefit Replacement Pay |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Expenditures in Fiscal Year 2009 | Expenditures in Fiscal Year 2008 | Expenditures in Fiscal Year 2007 | Expenditures in Fiscal Year 2006 | Expenditures in Fiscal Year 2005 |
| Hazardous Duty Pay | \$ 48,986,367 | \$ 47,480, 255 | \$ 42,081,310 | \$ 39,645,722 | \$ 27,447,320 |
| Longevity Pay | 118,823,615 | 117,452,677 | 116,590,978 | 111,457,774 | 74,071,555 |
| Benefit Replacement Pay | 44,557,319 | 48,800,918 | 54,080,881 | 57,792,034 | 63,104,607 |
| Totals | \$ 212,367,301 | \$213,733,850 | \$212,753,169 | \$208,895,530 | \$164,623,482 |

Source: Comptroller of Public Accounts' Uniform Statewide Accounting System.

In addition to salary supplements, state agencies have the ability to reward employees through different mechanisms, such as promotions, merit increases, equity adjustments and career ladder increases. In fiscal year 2009, the State spent more than $\$ 145$ million on these types of adjustments for 74,393 employees. Merit increases are either added to an employee's base pay or provided as a lump sum payment to reward employee performance that is above and beyond expectations. Promotions and career ladder increases occur when an employee moves from a lower-level position to a higher-level position. Agencies make equity adjustments to maintain desired salary relationships among employees.

Table 2 lists the total spent on merit increases, promotions, and equity adjustments for fiscal years 2005 through 2009.

Table 2

| State Expenditures for Merit Increases, Promotions, and Equity Adjustments |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Expenditures in Fiscal Year 2009 | Expenditures in Fiscal Year 2008 | Expenditures in Fiscal Year 2007 | Expenditures in Fiscal Year 2006 | Expenditures in Fiscal Year $2005{ }^{\text {a }}$ |
| One-time Merit Increases | \$ 17,616, 225 | \$ 22,444,390 | \$ 26,802,406 | \$ 19,073,372 | \$ 25,891,198 |
| Merit Increases | 39,303,458 | 49,134,609 | 37,639,313 | 41,274,635 | 35,807,110 |
| Promotions and Career Ladder Adjustments | 84,475,742 | 117,213,426 | 90,487,581 | 85,101,181 | 81,857,467 |
| Equity Adjustments | 3,610,445 | 13,056,327 | 6,640,741 | 3,304,987 | Not Applicable |
| Totals | \$145,005,870 | \$201,848,752 | \$161,570,041 | \$148,754,175 | \$143,555,775 |
| ${ }^{\text {a }}$ Statutory language for equity adjustments was not added until fiscal year 2006. |  |  |  |  |  |

Source: Comptroller of Public Accounts' Uniform Statewide Accounting System.

## Chapter 2

## Overall Changes to the Position Classification Plan

The proper classification of positions and a sound compensation system are important to the State. An effective compensation system ensures that (1) employees are classified appropriately and paid according to their experience, education, and skills and (2) salary ranges for positions are competitive with similar positions in the public and private sector.

Each state employee is paid within a salary range established for each job classification. If these job classifications and corresponding salary ranges fall too far behind the market, the capacity to pay employees competitively is compromised. Without a competitive compensation system, state agencies face an increased risk of turnover and the inability to compete for and retain qualified employees.

Prior to each legislative session, the State Classification Team has a statutory responsibility to conduct a review of the Plan. This review is done to determine the competitiveness of the Plan with similar positions in the private and public sector and to determine whether changes are needed to maintain a competitive, equitable structure for state agencies to classify and compensate their employees.

## Chapter 2-A

## Market Analysis of Benchmark Positions

## Comparison of State Salary Ranges with Average Market Pay

Benchmarks are jobs in the private and public sector that strongly match corresponding state jobs in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of state salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions.
A Market index shows the relationship of a state classification job's salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state job's salary range is fully competitive with the market. A market index of 0.80 indicates that the midpoint of the salary range is 20 percent less than average market pay, and an index of 1.05 indicates the salary range is 5 percent above average market pay.

Market analysis is conducted to determine the "going rate" for positions in the market. This is done by using benchmarks (see text box), which are jobs in the private and public sector that strongly match corresponding state jobs in terms of duties, scope, and responsibility. When the midpoint of the salary range for a job classification series was within 10 percent of the average market pay, the salary range for a job classification was generally considered to be competitive.

A total of 421 benchmark positions were identified. Those benchmark positions covered 60.2 percent of the State’s full-time classified employees and represented 84.6 percent of the job classification series in the Plan.

Results indicate that, overall, the Plan provides appropriate salary ranges for the majority of positions reviewed. Salary ranges for 77.5 percent of the 421 benchmark positions reviewed were competitive with the market. This is an increase from fiscal year 2008, when 54.5 percent of benchmark positions had salary ranges that were competitive with the market.

Figure 3 compares state salary range midpoints to average market pay for fiscal year 2008 and fiscal year 2010.

Figure 3


Source: State Auditor's Office Electronic Compensation Analysis Tool. Information for salary ranges reflects the fiscal year 2008 and 2010 salary schedules.

The State Classification Team collected market data using multiple salary survey sources for positions that were representative of the work performed in state government. The majority of benchmark jobs were based on at least three strong market matches. However, in some cases, the benchmark jobs had only one or two matches. In those situations, the market data may be specific to the public sector or is clearly representative of the job. The public sector data generally represented data from a number of states and Texas cities or counties. In situations in which a job classification series had more than one benchmark, data for the entire series was considered before making recommended changes. Details on the benchmark positions, including the market average for each benchmark, are presented in Chapters 3 to 18 .

## Chapter 2-B

## Recommended Changes to the Plan

As part of its review of the Plan, the State Classification Team recommends changes to address routine system maintenance, as well as to identify and correct situations in which the salary range for a position may not be
sufficiently competitive with the market. The State Classification Team recommends for the 2012-2013 biennium:

- Making no additional revisions to Salary Schedules A and B.
- Reallocating 53 job classifications to a higher salary group.
- Adding 51 new job classifications.
- Making other technical updates and changes such as title changes and deletions.

During the course of this analysis, the State Classification Team solicited feedback from agencies to determine whether they had any specific issues or concerns that could be addressed during this process. A total of 16 agencies submitted a total of 95 requests for new classifications, requests for additional levels for current classifications, and requests for higher minimum salaries. Recommendations in this report directly address 52.4 percent of those requests. The remaining agency requests could, in general, be addressed with changes to job descriptions, or within the current classification and salary ranges and would not require legislative changes. Although the Plan is meant to include very general job descriptions, state agencies are encouraged to maintain functional job titles that are specific to their employees' work to tailor the Plan to each agency's specific business needs.

## Salary Schedules A and B provide an adequate structure for compensating employees, and need no alterations.

The 81st Legislature revised Salary Schedules A and B. Those revisions (1) increased the width of the salary ranges to provide higher maximum salary rates and (2) adjusted the difference between pay levels to ensure that there is a logical and distinct progression between each salary group. After implementation of those changes, and after reviewing market data for this report, the State Classification Team determined that Salary Schedules A and B are appropriate for the current Plan and do not need additional revisions for the 2012-2013 biennium. The salary schedules for the 2010-2011 biennium are presented in Appendix 3.

## Modifications to individual job classifications are necessary to maintain a flexible and competitive classification system.

Modifications to individual job classifications within the Plan would address positions with salary ranges below the market, provide additional job classifications for state agencies to use, and address outdated positions in the Plan. Table 3 provides a summary of recommended changes necessary to keep the Plan competitive. Details on each job category are presented in Chapters 3 to 18, and complete lists of positions in the Plan are presented in Appendices 5 to 20.

Table 3

| Summary of Recommended Changes to the Plan for Fiscal Years 2012-2013 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Recommended Changes |  |  |  |
| J ob Category | Higher Minimum Salary Group | Additional Classifications | Deletions | Title Change |
| Accounting, Auditing, and Finance | 7 | 1 | 0 | 0 |
| Administrative Services | 0 | 5 | 0 | 0 |
| Criminal J ustice | 0 | 4 | 0 | 0 |
| Custodial | 0 | 0 | 0 | 0 |
| Engineering and Design | 0 | 0 | 0 | 0 |
| Information Services and Research | 7 | 0 | 0 | 0 |
| Information Technology | 1 | 0 | 0 | 0 |
| Inspection and Maintenance | 4 | 1 | 0 | 6 |
| Legal | 1 | 0 | 0 | 0 |
| Medical and Health | 21 | 8 | 0 | 9 |
| Natural Resources and Utilities | 3 | 10 | 6 | 13 |
| Program Management | 0 | 4 | 0 | 6 |
| Property Management, Purchasing, and Insurance | 0 | 1 | 0 | 0 |
| Public Safety and Risk Management | 0 | 7 | 0 | 0 |
| Social Services | 9 | 10 | 0 | 14 |
| Support Services | 0 | 0 | 0 | 0 |
| Totals | 53 | 51 | 6 | 48 |

## Moving job classifications to a higher minimum salary group will address positions with less favorable salary ranges.

This report recommends reallocating 53 job classifications to a higher salary group. Reallocations refer to the process by which the assigned salary group for a job classification is changed. A classified employee who is paid below the minimum of the new salary group will receive at least the minimum of the new salary group; however, agencies may choose to increase their salary above the minimum to address internal equity issues.

In most of the situations in which a job classification has a higher recommended minimum salary, changes were recommended because there was a significant change in the going rate for comparable positions in the market. For example, this analysis found that, on average, state salaries for Licensed Vocational Nurse (LVN) positions were 16 percent behind the market. Moving the salary ranges for these positions to a higher level would enable agencies to adjust employee salaries to a more competitive rate.

Table 4 lists the job classification series that have recommended reallocations. Not all job classifications in each series may be affected, however. Appendices 5 to 20 list all recommended changes to the Plan, including information about which specific positions would move to a higher salary group.

Table 4

| J ob Classification Series with a Proposed <br> Reallocation for Fiscal Years 2012-2013 |
| :--- |
| Aircraft Mechanic |
| Aircraft Pilot |
| Child Support Officer |
| Computer Operations Technician |
| Dentist |
| Earth Science Technician |
| Financial Examiner |
| Hearings Reporter |
| Historian |
| Licensed Vocational Nurse |
| Medical Aide |
| Pharmacist |
| Psychiatrist |
| Quality Assurance Specialist |
| Radiological Technologist |
| Registered Therapy Assistant/ Therapist |
| Respiratory Care Practitioner |
| Statistician |
| Taxpayer Compliance Officer |
| Toxicologist |
| Vocational Rehabilitation Counselor |

## Adding classifications will address gaps in the Plan.

Adding 51 job classifications will address gaps in the Plan and provide agencies with positions that more clearly distinguish work being performed.

This includes the addition of 11 new job classification series ( 36 job classifications) that currently do not exist in the Plan. An additional 15 job classifications are recommended to add new levels to current job classifications to allow agencies to classify employees more appropriately (see Chapters 3 to 18 for additional details). Table 5 lists the proposed new job classification series.

Table 5

| Proposed New J ob Classification Series for Fiscal Years 2012-2013 |  |
| :---: | :---: |
| J ob Classification Series | Number of Levels |
| Behavior Analyst | 2 |
| Crime Analyst | 2 |
| Criminal Intelligence Analyst | 3 |
| Education Specialist | 5 |
| Halfway House Superintendent | 2 |
| Park Superintendent | 5 |
| Protective Services Intake Specialist | 5 |
| Public Health and Prevention Technician | 5 |
| Texas Works Advisor | 3 |
| Texas Works Supervisor | 2 |
| Youth Facility Superintendent | 2 |
|  | 36 |

Title changes and deletions of outdated job classifications are necessary to keep the Plan current.

Changing titles on 48 job classifications will provide a better description of the functions and reflect current industry terminology. Changes to titles may also help create more consistency among job titles within each classification series. Examples of recommended title changes include changing Environmental Specialist to Environmental Protection Specialist, and changing Qualified Mental Retardation Professional to Qualified Developmental Disability Professional.

Deletions from the Plan may be necessary when a job classification is underutilized or not used at all. A job classification level may be obsolete for a variety of reasons, including that it is no longer competitive with similar jobs. This report recommends deleting six job classifications. These include Toxicologist I (which is underutilized) and Park Ranger I-V (whose duties fall under another job classification).

Appendices 5 to 20 list all recommended changes to the Plan, including information about which specific positions have recommended title changes or should be deleted from the Plan.

Chapter 2-C

## Fiscal Impact of Recommended Changes

The changes to the Plan recommended in this report have an estimated fiscal impact to state agencies of $\$ 1,146,761$ for each year of the 2012-2013 biennium. To estimate the minimum cost of implementing the recommended changes, the State Classification Team used data for the second quarter of fiscal year 2010 and calculated the fiscal impact of moving full-time classified employees to the minimums of the salary ranges of their new or revised classifications.

If the recommendations are implemented, agencies would be required to spend funds to make these changes. As a result, agencies may want to consider requesting legislative assistance with funding to address these changes. Although this report covers only recommended changes to the salary structure, state agencies are responsible for determining individual employees’ salaries and, therefore, may incur additional costs to cover salary adjustments that exceed the minimum recommended changes.

Four agencies bear the majority ( 80.3 percent) of the costs associated with these recommended changes (see Table 6). A complete list of costs by agency is presented in Appendix 4.

Table 6

| Agency |  | Annual Cost to Implement Recommended Plan Changes |  | Percent of Total Cost |
| :---: | :---: | :---: | :---: | :---: |
| Office of the Attorney General |  | \$ | 347,747 | 30.3\% |
| Department of State Health Services |  |  | 267,892 | 23.3\% |
| Department of Insurance |  |  | 156,714 | 13.7\% |
| Department of Aging and Disability Services |  |  | 148,965 | 13.0\% |
| All other agencies combined |  |  | 225,443 | 19.7\% |
| Totals |  |  | \$ 1,146,761 | 100.0\% |

The estimated costs do not include any additional benefit-related costs (for example, additional retirement, Medicare, and Social Security costs) that agencies may incur during the Plan conversion process.

Table 7 presents a summary of the costs to implement recommended changes to the Plan for each year of the 2012-2013 biennium by major job categories. See Chapters 3 to 18 and Appendices 5 to 20 for additional details on recommended changes to these job categories.

Table 7

| Minimum Annual Cost of Recommended Plan Changes by Job Categories For the 2012-2013 Biennium |  |  |
| :---: | :---: | :---: |
| J ob Category | Annual Cost to Implement Recommended Plan Changes | Percentage of Total Cost |
| Accounting, Auditing, and Finance | \$ 280,326 | 24.4\% |
| Information Technology | 7,777 | 0.7\% |
| Library and Records | 14,931 | 1.3\% |
| Maintenance | 2 | 0.0\% |
| Medical and Health | 383,443 | 33.4\% |
| Natural Resources | 17,148 | 1.5\% |
| Planning, Research, and Statistics | 19,643 | 1.7\% |
| Social Services | 423,491 | 36.9\% |
| Totals | \$ 1,146,761 | 100.0\% ${ }^{\text {a }}$ |
| ${ }^{\text {a }}$ Percentages do not sum precisely to 100.0 due to rounding. |  |  |

## Chapter 2-D

## State Employee Salaries

The State Auditor's Office is charged with maintaining the overall structure of the Plan; however, state agencies are responsible for determining an individual employee's salary within the applicable salary range for the employee's job classification. Although there are circumstances in which it is appropriate to pay employees at the minimum of salary ranges, ideally salary rates for employees should be distributed throughout the salary ranges to accommodate different levels of skill and experience, as well as varying degrees of employee job performance.

For the job classifications reviewed, the State Classification Team also compared average actual salaries that state employees are receiving to market average salaries. That analysis indicated that, in the first two quarters of fiscal year 2010:

- 7.8 percent of employees $(6,966)$ were paid no more than 10 percent behind the market.
- 72.8 percent of employees $(65,321)$ were paid at least 10 percent to 20 percent behind the market.
- 19.4 percent $(17,342)$ were paid more than 20 percent behind the market.

Employees may be paid below the market because of budget constraints, agency policies, or limited merit increases. While the overall salary ranges for the Plan are competitive, state agencies that pay near the minimum of each salary group may struggle to pay competitive salary rates to their employees. State agencies should review individual employee salaries to ensure that, if needed, additional adjustments are made to maintain desired salary rates.

## Selected job classification series have risk factors that may affect agencies' ability to recruit and retain qualified staff.

For certain job classifications, the risk of being unable to fill positions or retain employees may be relatively higher because these job classifications have high turnover rates, have salary ranges that are not competitive with the market, and employ large numbers of employees. In reviewing the market average and average salaries of positions in the Plan, the State Classification Team identified eight job classification series that may have risk factors that are higher than other job classification series (see Table 8).

These job classification series were highlighted because of factors such as a large number of employees (more than 500), a turnover rate that was higher than the 14.4 percent statewide average turnover for fiscal year 2009, and salary ranges or average employee salaries that were not competitive with the market. State agencies and the Legislature may wish to review these positions to determine whether there are opportunities for salary equity adjustments or other targeted increases.

Table 8

| J ob Classification Series That May Have Relatively High Risk Factors |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Overall Turnover Rate Fiscal Year 2009 | State Salary Range Compared to Market (Market Index) ${ }^{\text {a }}$ | Average State Salary Compared to Market Average Salary |
| Adult Protective Services Specialist ${ }^{b}$ | 741.5 | 22.8\% | 0.89 | 0.76 |
| Child Protective Services Specialist ${ }^{\text {b }}$ | 5,059.5 | 22.8\% | 0.89 | 0.73 |
| Correctional Officer | 27,422.5 | 21.4\% | 0.86 | 0.73 |
| J uvenile Correctional Officer | 2,061.5 | 37.1\% | 0.88 | 0.77 |
| Licensed Vocational Nurse | 1,190.0 | 26.7\% | 0.84 | 0.81 |

J ob Classification Series That May Have Relatively High Risk Factors

|  | Average <br> Headcount <br> Fiscal Year <br> 2010, <br> 1st and 2nd <br> Quarters | Overall <br> Turnover <br> Rate Fiscal <br> Year 2009 | State Salary <br> Range <br> Compared to <br> Market <br> (Market <br> Index) | Average |
| :--- | :---: | :---: | :---: | :---: |
| State Salary <br> Compared <br> to Market <br> Average <br> Salary |  |  |  |  |
| Mental Health/ Mental <br> Retardation Services <br> Aide/ Assistant/ Supervisor |  |  |  |  |
| Psychiatric Nursing <br> Aide/ Assistant | $7,417.0$ | $43.8 \%$ | 0.95 | 0.83 |
| Senior Correctional Officer | $2,988.0$ | $26.6 \%$ | 0.93 | 0.78 |

${ }^{a}$ Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay.
${ }^{\mathrm{b}}$ Fiscal year 2009 turnover is for the Protective Services Specialist position. That position was divided into two separate job classification series-Adult Protective Services Specialist and Child Protective Services Specialist-at the beginning of fiscal year 2010.
Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommendations by Job Category

## Social Services Positions

In the first and second quarters of fiscal year 2010, the State employed an average of 32,020 full-time classified employees in social services job classifications. Those positions accounted for 20.8 percent of the State's workforce. The majority ( 68.8 percent) of them were classified as Human Services Specialists and Technicians, Mental Health/Mental Retardation Services Assistants, or Adult and Child Protective Services Specialists; the remainder were in various social services positions (see Figure 4).

Figure 4
Major J ob Classification Series - Social Services Positions Average of First and Second Quarters - Fiscal Year 2010


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 7.9 years, and they had worked an average of 3.8 years within their current
agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 30,370$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 25.0 percent (from 25,615 to 32,020 ), and their average salary increased 12.6 percent (from $\$ 26,973$ to $\$ 30,370)$. In comparison, the number of full-time employees in the State increased 8.1 percent (from 142,613 to 154,209) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 5 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 5


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 15.1 percent, which was higher than the State’s fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 9 on the next page provides information on headcount and salaries for employees in this job category.

Table 9

| Headcount, Turnover, and Salary Information for Employees in Social Services Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of <br> Employees <br> Paid Below <br> Midpoint of Salary Range |
| Adult Protective <br> Services Specialist ${ }^{\text {C }}$ | 741.5 | 17.7\% | 22.8\% | \$36,292 | \$38,092 | 92.0\% |
| Case Manager | 385.0 | 12.3\% | 19.5\% | \$36,924 | \$38,097 | 67.7\% |
| Chaplain | 145.5 | 9.7\% | 11.8\% | \$40,356 | \$41,653 | 100.0\% |
| Chaplaincy Services Assistant | 6.5 | 0.0\% | 0.0\% | \$29,332 | \$31,756 | 92.3\% |
| Child Protective <br> Services Specialist ${ }^{\mathrm{C}}$ | 5,059.5 | 17.7\% | 22.8\% | \$34,618 | \$35,204 | 98.7\% |
| Child Support Officer | 1,289.0 | 8.8\% | 11.7\% | \$35,806 | \$37,413 | 85.0\% |
| Child Support Technician | 379.0 | 8.5\% | 11.9\% | \$28,818 | \$29,852 | 82.6\% |
| Family and Protective Services Supervisor | 1,180.5 | Not Applicable | Not Applicable | \$45,706 | \$48,956 | 98.5\% |
| Family Services Specialist | 321.5 | Not Applicable | Not Applicable | \$46,596 | \$49,875 | 94.9\% |
| Health and Human Services Program Coordinator | 42.0 | 8.2\% | 10.9\% | \$49,238 | \$52,229 | 63.1\% |
| Human Services Specialist | 7,828.5 | 10.8\% | 15.3\% | \$32,079 | \$33,473 | 85.9\% |
| Human Services Technician | 976.5 | 7.8\% | 13.0\% | \$25,414 | \$26,711 | 87.2\% |
| Interpreter | 22.0 | 12.6\% | 16.8\% | \$45,637 | \$47,227 | 59.1\% |
| Mental <br> Health/ Mental <br> Retardation Services <br> Assistant/ Supervisor | 7,417.0 | 22.5\% | 43.8\% | \$22,312 | \$23,206 | 99.2\% |
| Psychiatric Nursing Assistant | 2,988.0 | 15.7\% | 26.6\% | \$22,703 | \$23,739 | 99.8\% |
| Qualified Mental <br> Retardation <br> Professional | 229.0 | 18.6\% | 26.5\% | \$35,145 | \$36,420 | 100.0\% |
| Quality Assurance Specialist | 123.5 | 4.1\% | 4.9\% | \$43,082 | \$45,838 | 88.7\% |
| Recreation Program Specialist | 50.0 | 21.4\% | 23.3\% | \$31,817 | \$33,433 | 94.0\% |
| Rehabilitation Teacher | 124.5 | 8.6\% | 11.0\% | \$35,118 | \$36,316 | 79.5\% |


| Headcount, Turnover, and Salary Information for Employees in Social Services Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary <br> Turnover Rate <br> Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, <br> 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Rehabilitation Therapy Technician | 992.0 | 7.5\% | 11.8\% | \$23,786 | \$25,517 | 97.3\% |
| Resident Specialist | 338.5 | 14.9\% | 24.0\% | \$29,994 | \$31,751 | 81.4\% |
| Social Worker | 197.0 | 10.7\% | 12.2\% | \$39,054 | \$40,561 | 99.5\% |
| Substance Abuse Counselor | 113.0 | 16.7\% | 24.1\% | \$30,094 | \$30,774 | 99.1\% |
| Veterans Service Representative | 271.0 | 17.3\% | 22.7\% | \$34,584 | \$35,322 | 94.8\% |
| Vocational Rehabilitation Counselor | 711.0 | 7.9\% | 10.9\% | \$48,615 | \$50,072 | 39.5\% |
| Volunteer Services Coordinator | 88.5 | 9.1\% | 14.8\% | \$40,939 | \$42,621 | 87.6\% |
| Occupational Total | 32,020.0 | 15.1\% | 24.3\% | \$30,370 | \$31,792 | 92.3\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{a}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> b <br> Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. <br> ${ }^{\text {C }}$ Fiscal year 2009 turnover is for Protective Services Specialist. That position was divided into two separate job classification series-Adult Protective Specialist and Child Protective Specialist-at the beginning of fiscal year 2010. <br> d <br> Family and Protective Services Supervisor and Family Services Specialist were added to the Plan at the beginning of fiscal year 2010. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for social services positions with salaries for 44 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of those positions (61.4 percent) are competitive with the market. The state salary ranges for those positions are, on average, 8 percent lower than the market.

Table 10 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 10

| Benchmark J ob Analysis: Social Services Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 5004 | Adult Protective Services Specialist III | \$47,145 | 0.91 | \$36,461 | 0.77 |
| 5006 | Adult Protective Services Specialist V | \$56,469 | 0.88 | \$42,087 | 0.75 |
| 5025 | Child Protective Services Specialist III | \$47,145 | 0.91 | \$34,804 | 0.74 |
| 5027 | Child Protective Services Specialist V | \$56,469 | 0.88 | \$40,987 | 0.73 |
| 5052 | Rehabilitation Therapy Technician III | \$31,651 | 0.92 | \$25,187 | 0.80 |
| 5054 | Rehabilitation Therapy Technician V | \$44,268 | 0.86 | \$31,026 | 0.70 |
| 5063 | Vocational Rehabilitation Counselor II | \$47,281 | 0.96 | \$45,901 | 0.97 |
| 5065 | Vocational Rehabilitation Counselor IV | \$64,360 | 0.82 | \$57,998 | 0.90 |
| 5081 | Chaplain I | \$47,293 | 0.96 | \$35,654 | 0.75 |
| 5083 | Chaplain III | \$70,279 | 0.86 | \$47,629 | 0.68 |
| 5112 | Substance Abuse Counselor II | \$41,616 | 0.92 | \$30,154 | 0.72 |
| 5122 | Mental Retardation Assistant II | \$28,990 | 0.95 | \$24,013 | 0.83 |
| 5134 | Qualified Mental Retardation Professional IV | \$52,105 | 0.95 | \$38,878 | 0.75 |
| 5140 | Recreation Program Specialist I | \$35,544 | 0.90 | \$26,339 | 0.74 |
| 5142 | Recreation Program Specialist II | \$39,554 | 0.91 | \$30,623 | 0.77 |
| 5144 | Recreation Program Specialist III | \$47,323 | 0.85 | \$33,685 | 0.71 |
| 5151 | Psychiatric Nursing Assistant I | \$25,339 | 0.99 | \$21,139 | 0.83 |


| Benchmark J ob Analysis: Social Services Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 5152 | Psychiatric Nursing Assistant II | \$32,161 | 0.86 | \$23,427 | 0.73 |
| 5201 | Resident Specialist I | \$26,738 | 0.94 | \$23,611 | 0.88 |
| 5205 | Resident Specialist III | \$34,007 | 0.94 | \$29,475 | 0.87 |
| 5207 | Resident Specialist IV | \$36,549 | 0.99 | \$32,111 | 0.88 |
| 5226 | Case Manager I | \$36,334 | 0.88 | \$29,577 | 0.81 |
| 5227 | Case Manager II | \$39,660 | 0.91 | \$31,829 | 0.80 |
| 5228 | Case Manager III | \$44,825 | 0.90 | \$40,485 | 0.90 |
| 5229 | Case Manager IV | \$49,576 | 0.92 | \$43,249 | 0.87 |
| 5232 | Volunteer Services Coordinator I | \$34,252 | 1.05 | \$31,130 | 0.91 |
| 5233 | Volunteer Services Coordinator II | \$38,918 | 1.04 | \$37,493 | 0.96 |
| 5235 | Volunteer Services Coordinator IV | \$64,734 | 0.82 | \$46,524 | 0.72 |
| 5302 | Health and Human Services Program Coordinator II | \$60,957 | 0.93 | \$48,100 | 0.79 |
| 5400 | Social Worker I | \$42,061 | 0.96 | \$34,296 | 0.82 |
| 5402 | Social Worker II | \$48,131 | 0.94 | \$38,641 | 0.80 |
| 5404 | Social Worker III | \$53,764 | 0.99 | \$43,694 | 0.81 |
| 5408 | Social Worker V | \$62,913 | 1.11 | Not <br> Applicable | Not <br> Applicable |
| 5503 | Human Services Technician I | \$21,981 | 1.09 | \$21,825 | 0.99 |
| 5504 | Human Services Technician II | \$31,335 | 0.84 | \$22,943 | 0.73 |
| 5527 | Quality Assurance Specialist II | \$59, 253 | 0.84 | \$43,296 | 0.73 |
| 5528 | Quality Assurance Specialist III | \$64,934 | 0.87 | \$48,110 | 0.74 |
| 5529 | Quality Assurance Specialist IV | \$80,675 | 0.81 | \$56,133 | 0.70 |
| 5541 | Child Support Officer II | \$44,002 | 0.82 | \$30,802 | 0.70 |
| 5543 | Child Support Officer IV | \$52,827 | 0.86 | \$43,432 | 0.82 |
| 5616 | Interpreter I | \$45,327 | 0.95 | \$42,758 | 0.94 |
| New Position | Texas Works Advisor II | \$41,361 | 0.87 | Not <br> Applicable | Not Applicable |
| 5700 | Human Services Specialist I | \$33,113 | 0.97 | \$28,139 | 0.85 |
| 5702 | Human Services Specialist III | \$41,361 | 0.87 | \$32,438 | 0.78 |
| Market Index Social Services $\quad \mathbf{0 . 9 2}$ |  |  |  |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide additional job classification series and title changes for agencies to use, the Legislature should consider implementing certain changes for this job category. These include:

- Reallocating nine job classifications to a higher salary group.
- Adding Protective Services Intake Specialist, Texas Works Advisor, and Texas Works Supervisor job classification series.
- Changing the Veterans Service Representative job classification series to Veterans Services Representative.
- Changing the Mental Health/Mental Retardation Assistant job classification series to Direct Support Professional.
- Changing the Qualified Mental Retardation Professional job classification series to Qualified Developmental Disability Professional.

Appendix 5 lists detailed recommended changes for each job classification title for social services positions.

The cost to move employees to the minimum of their new salary groups would be $\$ 423,491$ in each year of the 2012-2013 biennium. The costs are related to Child Support Officer and Quality Assurance Specialist positions. Agencies may incur additional costs to address any internal equity issues these changes may create. Table 11 lists the costs of the recommended changes by job classification series for social services positions for the 2012-2013 biennium.

Table 11

| $\begin{array}{c}\text { Social Services Positions } \\ \text { Minimum Fiscal Impact of Recommended Changes } \\ \text { In Each Year of the 2012-2013 Biennium }\end{array}$ |  |  |  |
| :--- | ---: | ---: | :---: |
| J ob Classification Series | $\begin{array}{r}\text { Number of Employees } \\ \text { Affected }\end{array}$ |  |  |
| a |  |  |  | \(\left.\begin{array}{c}Minimum Fiscal <br>

Impact\end{array}\right]\)

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In the first and second quarters of fiscal year 2010, the State employed an average of 35,495 full-time classified employees in criminal justice job classifications. These employees accounted for 23.0 percent of the State's workforce. The majority ( 92.0 percent) of them were classified as Correctional Officers, Senior Correctional Officers, or Juvenile Correctional Officers; the remainder were in various criminal justice positions, such as Parole Officers and Wardens (see Figure 6).

Figure 6
Major J ob Classification Series - Criminal J ustice Positions
Average of First and Second Quarters - Fiscal Year 2010


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 8.2 years, and they had worked an average of 6.6 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 33,980$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 4.2 percent (from 34,072 to 35,495), and their average salary increased 13.7 percent (from $\$ 29,880$ to $\$ 33,980$ ). In comparison, the number of full-time employees in the State increased 8.1 percent (from 142,613 to 154,209), and their average salary increased 12.6 percent (from \$34,818 to $\$ 39,219$ ).

Figure 7 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 7
Salary Distribution - Criminal J ustice Positions
Average of First and Second Quarters - Fiscal Year 2010


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 12.5 percent, which was higher than the State's fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 12 on the next page provides information on headcount and salaries for employees in this job category.

Table 12

| Headcount, Turnover, and Salary Information for Employees in Criminal J ustice Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job ob } \\ & \text { Classification } \\ & \text { Series } \end{aligned}$ | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Agriculture Specialist | 123.0 | 14.0\% | 18.6\% | \$33, 680 | \$35,978 | 100.0\% |
| Assistant <br> Warden/ Warden | 186.5 | 6.0\% | 6.0\% | \$60,029 | \$64,741 | 100.0\% |
| Correctional Officer | 27,422.5 | 12.7\% | 21.4\% | \$33,010 | \$34,323 | 100.0\% |
| Correctional Transportation Officer | 121.5 | 11.1\% | 13.7\% | \$30,355 | \$31,847 | 100.0\% |
| Counsel Substitute | 106.5 | 4.7\% | 7.4\% | \$31,328 | \$33,105 | 100.0\% |
| Dorm Supervisor | 24.0 | 0.0\% | 0.0\% | \$44,256 | \$45,623 | 89.6\% |
| Industrial Specialist | 407.5 | 10.1\% | 12.0\% | \$33,970 | \$36,110 | 100.0\% |
| J uvenile Correctional Officer | 2,061.5 | 24.7\% | 37.1\% | \$34,293 | \$35,336 | 100.0\% |
| Parole Officer | 1,895.5 | 6.6\% | 9.4\% | \$37,531 | \$38,910 | 99.7\% |
| Senior Correctional Officer | 3,146.5 | 5.9\% | 7.6\% | \$38,719 | \$41,082 | 100.0\% |
| Occupational Total | 35,495.0 | 12.5\% | 20.4\% | \$33,980 | \$35,436 | 100.0\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{a}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> b Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for criminal

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions.
justice positions with salaries for 11 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of these positions (54.5 percent) are competitive with the market. The state salary ranges for those positions are, on average, 8 percent lower than the market.

Table 13 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 13

| Benchmark J ob Analysis: Criminal J ustice Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 4503 | Correctional Officer III | \$44,498 | 0.81 | \$31,215 | 0.70 |
| 4505 | Correctional Officer V | \$47,207 | 0.91 | \$35,797 | 0.76 |
| 4510 | Sergeant of Correctional Officers | \$49,686 | 0.91 | \$37,586 | 0.76 |
| 4512 | Captain of Correctional Officers | \$60,987 | 0.87 | \$41,447 | 0.68 |
| 4522 | J uvenile Correctional Officer III | \$40,838 | 0.88 | \$31,443 | 0.77 |
| 4541 | Parole Officer II | \$45,371 | 0.89 | \$36,716 | 0.81 |
| 4542 | Parole Officer III | \$48,503 | 0.88 | \$41,535 | 0.86 |
| 4544 | Parole Officer V | \$59,145 | 0.96 | \$53,888 | 0.91 |
| 4551 | Warden I | \$75,112 | 1.06 | \$64,787 | 0.86 |
| 4552 | Warden II | \$97,690 | 0.91 | \$73,615 | 0.75 |
| 4650 | Industrial Specialist V | \$45,993 | 0.99 | \$35,871 | 0.78 |
| Market Index Criminal J ustice 0.92 |  |  |  |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state job's salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide an additional job classification series for agencies to use, the Legislature should consider implementing one change for this job category:

- Adding a Halfway House Superintendent and Youth Facility Superintendent job classification series.

There is no cost to implement this change; however, agencies may incur additional costs to address any internal equity issues these changes may create. Appendix 6 lists detailed recommended changes for each job classification title for criminal justice positions.

## Medical and Health Positions

In the first and second quarters of fiscal year 2010, the State employed an average of 6,006 full-time classified employees in medical and health job classifications. Those employees accounted for 3.9 percent of the State's workforce. More than half ( 56.7 percent) of them were classified as Nurses or Licensed Vocational Nurses; the remainder were in various medical positions (see Figure 8).

Figure 8


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 9.2 years, and they had worked an average of 3.3 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 50,120$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 24.1 percent (from 4,838 to 6,006 ),
and their average salary increased 16.9 percent (from $\$ 42,875$ to $\$ 50,120$ ). In comparison, the number of full-time employees in the State increased 8.1 percent (from 142,613 to 154,209 ) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 9 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 9


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 14.2 percent, which was higher than the State's fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 14 on the next page provides information on headcount and salaries for employees in this job category.

Table 14

| Headcount, Turnover, and Salary Information for Employees in Medical and Health Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Dental Assistant | 19.0 | 4.9\% | 14.6\% | \$ 25,501 | \$ 27,889 | 100.0\% |
| Dental Hygienist | 21.0 | 0.0\% | 6.3\% | \$ 42,764 | \$ 44,650 | 100.0\% |
| Dentist | 20.5 | 4.3\% | 4.3\% | \$104,057 | \$107,807 | 100.0\% |
| Dietetic and Nutrition Specialist | 113.5 | 12.3\% | 14.2\% | \$ 45,707 | \$ 47,266 | 99.1\% |
| Dietetic Technician | 19.0 | 0.0\% | 0.0\% | \$ 24,622 | \$ 26,490 | 94.7\% |
| Epidemiologist | 88.0 | 4.6\% | 6.9\% | \$ 51,906 | \$ 53,876 | 98.9\% |
| Health Physicist | 70.5 | 5.9\% | 8.9\% | \$ 59, 258 | \$ 61,747 | 92.9\% |
| Laboratory <br> Technician | 87.0 | 9.2\% | 13.8\% | \$ 28,005 | \$ 29,506 | 100.0\% |
| Licensed Vocational Nurse | 1,190.0 | 19.5\% | 26.7\% | \$ 34,197 | \$ 35,500 | 69.5\% |
| Medical Aide | 22.0 | 30.8\% | 38.5\% | \$ 21,922 | \$ 23,955 | 54.5\% |
| Medical Research Specialist | 2.0 | 0.0\% | 0.0\% | \$ 60,476 | \$ 67,843 | 100.0\% |
| Medical Technician | 10.5 | 15.7\% | 23.5\% | \$ 26,764 | \$ 28,675 | 95.2\% |
| Medical Technologist | 96.5 | 6.1\% | 12.2\% | \$ 41,594 | \$ 43,409 | 93.3\% |
| Microbiologist | 132.5 | 8.2\% | 9.6\% | \$ 40,927 | \$ 42,841 | 98.5\% |
| Nurse | 2,214.0 | 15.5\% | 20.8\% | \$ 54,226 | \$ 55,377 | 74.2\% |
| Orthopedic <br> Equipment Assistant <br> Technician | 42.0 | 0.0\% | 0.0\% | \$ 26,739 | \$ 29,327 | 97.6\% |
| Pharmacist | 89.0 | 5.6\% | 13.3\% | \$ 88,718 | \$ 91,264 | 97.2\% |
| Pharmacy Technician | 75.0 | 7.8\% | 13.0\% | \$ 25,875 | \$ 27,041 | 98.7\% |
| Physician | 107.5 | 8.4\% | 10.1\% | \$147,878 | \$150,390 | 74.4\% |
| Physician Assistant | 1.0 | 0.0\% | 0.0\% | \$ 85,925 | \$ 86,405 | 100.0\% |
| Psychiatrist | 116.5 | 13.5\% | 16.5\% | \$171,478 | \$173,010 | 42.9\% |
| Psychological Assistant/ Associate Psychologist | 390.5 | 16.8\% | 20.8\% | \$ 40,266 | \$ 41,143 | 95.9\% |
| Psychologist | 72.0 | 17.0\% | 19.9\% | \$ 67,676 | \$ 69,431 | 77.8\% |
| Public Health Nurse ${ }^{\text {c }}$ | 59.5 | Not <br> Applicable | Not <br> Applicable | \$ 43,215 | \$ 45,167 | 95.0\% |
| Public Health Technician | 655.0 | 10.2\% | 17.9\% | \$ 33,347 | \$ 34,500 | 99.5\% |


| Headcount, Turnover, and Salary Information for Employees in Medical and Health Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary <br> Turnover <br> Rate Fiscal <br> Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with <br> Supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of <br> Employees <br> Paid Below <br> Midpoint of Salary Range |
| Radiological Technologist Assistant/ Technologist | 18.0 | 5.6\% | 5.6\% | \$ 38,366 | \$ 40,179 | 86.1\% |
| Registered Therapist Assistant/ Therapist | 224.0 | 11.1\% | 13.7\% | \$ 59,989 | \$ 61,698 | 72.5\% |
| Respiratory Care Practitioner | 11.0 | 0.0\% | 0.0\% | \$ 35,738 | \$ 37,164 | 100.0\% |
| Veterinarian | 38.5 | 9.2\% | 11.6\% | \$ 81,013 | \$ 83,007 | 57.1\% |
| Occupational Total | 6,005.5 | 14.2\% | 19.5\% | \$ 50,120 | \$ 51,619 | 80.4\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$ 39,219 | \$ 41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. b <br> Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. <br> C Public Health Nurse was added to the Plan at the beginning of fiscal year 2010. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for medical
 and health positions with salaries for 42 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current state salary ranges for more than half of those positions (57.1 percent) are competitive with the market. The state salary ranges for those positions are, on average, 7 percent lower than the market.

Table 15 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 15

| Benchmark J ob Analysis: Medical and Health Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Job Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 4001 | Dietetic Technician I | \$26,774 | 0.98 | \$24,154 | 0.90 |
| 4017 | Dietetic and Nutrition Specialist II | \$50,471 | 1.05 | \$43, 330 | 0.86 |
| 4018 | Dietetic and Nutrition Specialist III | \$57,372 | 1.06 | \$49, 084 | 0.86 |
| 4074 | Public Health Technician II | \$49,545 | 0.87 | \$34,791 | 0.70 |
| 4083 | Epidemiologist II | \$54,737 | 1.11 | \$50,437 | 0.92 |
| 4125 | Veterinarian I | \$74,423 | 0.93 | \$64,585 | 0.87 |
| 4142 | Laboratory Technician I | \$28,662 | 1.01 | \$24,995 | 0.87 |
| 4144 | Laboratory Technician II | \$39, 257 | 0.87 | \$27,613 | 0.70 |
| 4148 | Laboratory Technician IV | \$54,265 | 0.79 | Not Applicable | Not Applicable |
| 4221 | Microbiologist I | \$39,826 | 1.02 | \$33,176 | 0.83 |
| 4223 | Microbiologist III | \$52,119 | 1.02 | \$43,232 | 0.83 |
| 4292 | Radiological Technologist I | \$45,298 | 0.84 | \$31,323 | 0.69 |
| 4293 | Radiological Technologist II | \$49,570 | 0.87 | \$37,863 | 0.76 |
| 4360 | Registered Therapist Assistant | \$51,837 | 0.88 | \$40,910 | 0.79 |
| 4363 | Registered Therapist II | \$69,217 | 0.77 | \$52,965 | 0.77 |
| 4364 | Registered Therapist III | \$75,381 | 0.81 | \$47,361 | 0.63 |
| 4366 | Registered Therapist V | \$82,244 | 0.97 | \$72,602 | 0.88 |
| 4374 | Medical Aide I | \$25,310 | 0.86 | \$21,728 | 0.86 |


| Benchmark J ob Analysis: Medical and Health Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 4376 | Medical Aide II | \$29,891 | 0.80 | \$23,148 | 0.77 |
| 4385 | Medical Technician I | \$28,742 | 0.96 | \$24,942 | 0.87 |
| 4402 | Medical Technologist II | \$42,244 | 0.96 | \$34,221 | 0.81 |
| 4403 | Medical Technologist III | \$51,886 | 0.88 | \$38,523 | 0.74 |
| 4411 | Nurse II | \$61,122 | 0.87 | \$52,013 | 0.85 |
| 4412 | Nurse III | \$62,152 | 0.98 | \$54,967 | 0.88 |
| 4413 | Nurse IV | \$70,838 | 0.98 | \$60,222 | 0.85 |
| 4414 | Nurse V | \$82,162 | 0.97 | \$76,827 | 0.94 |
| 4417 | Public Health Nurse II | \$58,696 | 1.03 | \$51,110 | 0.87 |
| 4421 | Licensed Vocational Nurse II | \$40,444 | 0.84 | \$32,934 | 0.81 |
| 4428 | Respiratory Care Practitioner | \$53,234 | 0.85 | \$35,738 | 0.67 |
| 4437 | Physician II | \$159,513 | 0.99 | \$147,699 | 0.93 |
| 4440 | Physician Assistant | \$86,210 | 1.04 | \$85,925 | 1.00 |
| 4451 | Nurse Practitioner | \$85, 274 | 1.05 | \$84,623 | 0.99 |
| 4457 | Dentist II | \$134,908 | 0.88 | \$103,976 | 0.77 |
| 4464 | Psychologist II | \$73,270 | 1.02 | \$70,879 | 0.97 |
| 4465 | Psychologist III | \$79,739 | 1.12 | \$77,713 | 0.97 |
| 4468 | Associate Psychologist I | \$52,532 | 0.82 | \$36,536 | 0.70 |
| 4477 | Psychiatrist II | \$181,322 | 0.87 | \$153,819 | 0.85 |
| 4482 | Dental Assistant I | \$30,124 | 0.92 | \$23,809 | 0.79 |
| 4489 | Dental Hygienist | \$57,520 | 0.92 | \$42,764 | 0.74 |
| 4492 | Pharmacist I | \$110,066 | 0.81 | \$74,592 | 0.68 |
| 4494 | Pharmacist III | \$129,387 | 1.01 | \$108,081 | 0.84 |
| 4498 | Pharmacy Technician I | \$30,526 | 0.91 | \$24,435 | 0.80 |
| Market Index Medical and Health 0.93 |  |  |  |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide additional levels and title changes for agencies to use, the Legislature should consider implementing certain changes for this job category. These include:

- Reallocating 21 job classifications to a higher salary group.
- Adding a Public Health and Prevention Technician and Behavior Analyst job classification series.
- Changing the title of the Public Health Technician job classification series to Public Health and Prevention Specialist and adding a fifth level to the series.
- Changing the title of the Medical Aide job classification series to Medical Technician.
- Changing the titles from Medical Technician I, II, and III to Medical Technician III, IV, and V.

Appendix 7 lists detailed recommended changes for each job classification title for medical and health positions.

The cost to move employees to the minimum of their new salary groups would be $\$ 383,443$ in each year of the 2012-2013 biennium. These costs are related to Licensed Vocational Nurse, Pharmacist, Psychiatrist, Radiological Technologist, Registered Therapist Assistant/Therapist, and Respiratory Care Practitioner positions. Agencies may incur additional costs to address any internal equity issues these changes may create.

Table 16 lists the costs of the recommended changes by job classification series for medical and health positions for the 2012-2013 biennium.

Table 16

| Medical and Health Positions <br> Minimum Fiscal Impact of Recommended Changes In Each Year of the 2012-2013 Biennium |  |  |
| :---: | :---: | :---: |
| J ob Classification Series | Number of Employees Affected ${ }^{\text {a }}$ | Minimum Fiscal Impact |
| Dentist | 20.5 | \$ 0 |
| Licensed Vocational Nurse | 1,190.0 | 40,432 |
| Medical Aide | 22.0 | 0 |
| Pharmacist | 89.0 | 64,998 |
| Psychiatrist | 116.5 | 51,873 |
| Radiological Technologist | 18.0 | 31,055 |
| Registered Therapist Assistant/Therapist | 224.0 | 169,207 |
| Respiratory Care Practitioner | 11.0 | 25,878 |
| Total: Medical and Health | 1,691.0 | \$383,443 |
| ${ }^{\mathrm{a}}$ The number of employees is the average number of full-time classified employees in the first and second quarters of fiscal year 2010. |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Accounting, Auditing, and Finance Positions

In the first and second quarters of fiscal year 2010, the State employed an average of 5,607 full-time classified employees in accounting, auditing, and finance job classifications. Those employees accounted for 3.6 percent of the State's workforce. More than half ( 51.8 percent) of them were classified as Accountants or Auditors; the remainder were in various financial, budgeting, and investment positions (see Figure 10).

Figure 10
Major J ob Classification Series - Accounting, Auditing, and Finance Positions Average of First and Second Quarters - Fiscal Year $2010{ }^{\text {a }}$


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 12.6 years, and they had worked an average of 7.5 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 49,169$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 13.7 percent (from 4,931 to 5,607), and their average salary increased 15.4 percent (from $\$ 42,604$ to $\$ 49,169$ ). In comparison, the number of full-time employees in the State increased 8.1
percent (from 142,613 to 154,209), and their average salary increased 12.6 percent (from \$34,818 to \$39,219).

Figure 11 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 11


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 5.6 percent, which was lower than the State’s fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 17 on the next page provides information on headcount and salaries for employees in this job category.

Table 17

| Headcount, Turnover, and Salary Information for Employees in Accounting, Auditing, and Finance Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary <br> Turnover <br> Rate <br> Fiscal <br> Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with <br> supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Accountant | 1,589.0 | 5.3\% | 9.5\% | \$ 44,462 | \$ 46,730 | 82.8\% |
| Accounting <br> Technician | 257.5 | 5.2\% | 8.5\% | \$ 30,075 | \$ 31,332 | 93.2\% |
| Accounts Examiner | 942.5 | 6.4\% | 7.2\% | \$ 39,538 | \$ 41,812 | 95.4\% |
| Auditor | 1,320.0 | 6.0\% | 10.2\% | \$ 56,420 | \$ 58,327 | 77.5\% |
| Budget Analyst | 396.0 | 4.7\% | 10.4\% | \$ 54,600 | \$ 57,409 | 91.0\% |
| Chief Investment Officer | 3.0 | 0.0\% | 0.0\% | \$195,696 | \$197,963 | 0.0\% |
| Chief Trader | 3.0 | 0.0\% | 0.0\% | \$144,595 | \$146,755 | 66.7\% |
| Financial Analyst | 126.0 | 5.2\% | 14.8\% | \$ 59,323 | \$ 60,871 | 73.0\% |
| Financial Examiner | 348.5 | 5.5\% | 6.4\% | \$ 62,702 | \$ 64,070 | 91.1\% |
| Investment Analyst | 43.0 | 5.3\% | 5.3\% | \$ 85,309 | \$ 85,440 | 44.2\% |
| Loan Specialist | 19.0 | 0.0\% | 0.0\% | \$ 49,240 | \$ 50,893 | 78.9\% |
| Portfolio Manager | 79.0 | 5.7\% | 7.1\% | \$144,184 | \$145,012 | 44.3\% |
| Reimbursement Officer | 79.0 | 6.1\% | 9.7\% | \$ 33,321 | \$ 35,186 | 92.4\% |
| Taxpayer Compliance Officer | 393.5 | 4.9\% | 5.8\% | \$ 36,232 | \$ 38,008 | 96.6\% |
| Trader | 8.0 | 0.0\% | 0.0\% | \$ 87,987 | \$ 88,895 | 87.5\% |
| Occupational Total | 5,607.0 | 5.6\% | 8.9\% | \$49,169 | \$51,298 | 85.2\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{a}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. b Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions. accounting, auditing, and finance positions with salaries for 32 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current state salary ranges for the majority of those positions (71.9 percent) are competitive with the market. The state salary ranges for those positions are, on average, 5 percent lower than the market.

Table 18 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 18

| Benchmark J ob Analysis: Accounting, Auditing, and Finance Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 1000 | Accounting Technician I | \$33,302 | 0.96 | \$27,788 | 0.83 |
| 1002 | Accounting Technician II | \$36,920 | 0.98 | \$31,069 | 0.84 |
| 1012 | Accountant I | \$40,865 | 0.93 | \$33,194 | 0.81 |
| 1014 | Accountant II | \$45,395 | 0.89 | \$37,315 | 0.82 |
| 1016 | Accountant III | \$48,876 | 0.93 | \$42,075 | 0.86 |
| 1020 | Accountant V | \$58,045 | 1.05 | \$54,330 | 0.94 |
| 1022 | Accountant VI | \$64,070 | 1.09 | \$60,509 | 0.94 |
| 1024 | Accountant VII | \$77,454 | 1.03 | \$72,348 | 0.93 |
| 1044 | Auditor II | \$47,634 | 0.95 | \$42,001 | 0.88 |
| 1046 | Auditor III | \$57,390 | 0.92 | \$47,361 | 0.83 |
| 1050 | Auditor V | \$67,515 | 1.03 | \$63,343 | 0.94 |
| 1052 | Auditor VI | \$83,809 | 0.95 | \$76, 270 | 0.91 |
| 1061 | Taxpayer Compliance Officer III | \$49,935 | 0.81 | \$34,514 | 0.69 |
| 1063 | Taxpayer Compliance Officer V | \$62,125 | 0.85 | \$49,099 | 0.79 |
| 1074 | Accounts Examiner II | \$44,177 | 0.92 | \$33,611 | 0.76 |
| 1080 | Financial Analyst I | \$54,360 | 0.98 | \$44,471 | 0.82 |
| 1082 | Financial Analyst II | \$70,339 | 0.86 | \$55,933 | 0.80 |
| 1100 | Financial Examiner I | \$40,506 | 1.12 | \$40,833 | 1.01 |
| 1102 | Financial Examiner II | \$52,082 | 1.02 | \$45,028 | 0.86 |
| 1104 | Financial Examiner III | \$59, 249 | 1.03 | \$52,593 | 0.89 |
| 1106 | Financial Examiner IV | \$80,540 | 0.86 | \$61,051 | 0.76 |


| Benchmark J ob Analysis: Accounting, Auditing, and Finance Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 1108 | Financial Examiner V | \$92,146 | 0.86 | \$65,392 | 0.71 |
| 1110 | Financial Examiner VI | \$108,257 | 0.82 | \$76,576 | 0.71 |
| 1112 | Financial Examiner VII | \$127,920 | 0.77 | \$98,535 | 0.77 |
| 1155 | Budget Analyst I | \$50,234 | 0.90 | \$40,725 | 0.81 |
| 1156 | Budget Analyst II | \$59,825 | 0.89 | \$43,512 | 0.73 |
| 1157 | Budget Analyst III | \$66,218 | 0.92 | \$50,367 | 0.76 |
| 1159 | Budget Analyst V | \$83,280 | 0.96 | \$72,121 | 0.87 |
| 1242 | Reimbursement Officer I | \$29,779 | 1.08 | \$27,532 | 0.92 |
| 1244 | Reimbursement Officer II | \$35,016 | 1.03 | \$31,100 | 0.89 |
| 1246 | Reimbursement Officer III | \$39,975 | 1.01 | \$34,621 | 0.87 |
| 1248 | Reimbursement Officer IV | \$48,070 | 0.95 | \$42,242 | 0.88 |
| Market Index Accounting, Auditing, and Finance |  |  | 0.95 |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, and provide an additional job classification for agencies to use the Legislature should consider implementing certain changes for this job category. These include:

- Reallocating seven job classifications to a higher salary group.
- Adding an fifth level to the Portfolio Manager job classification series.

Appendix 8 lists detailed recommended changes for each job classification title for accounting, auditing, and finance positions.

The cost to move employees to the minimum of their new salary groups would be $\$ 280,326$ in each year of the 2012-2013 biennium. These costs are related to Financial Examiner and Taxpayer Compliance Officer positions. Agencies may incur additional costs to address any internal equity issues these changes may create.

Table 19 lists the costs of the recommended changes by job classification series for accounting, auditing, and finance positions for the 2012-2013 biennium.

Table 19

| Accounting, Auditing, and Finance Positions Minimum Fiscal Impact of Recommended Changes In Each Year of the 2012-2013 Biennium |  |  |
| :---: | :---: | :---: |
| J ob Classification Series | Average Number of Employees Affected ${ }^{\text {a }}$ | Minimum Fiscal Impact |
| Financial Examiner | 348.5 | \$177,304 |
| Taxpayer Compliance Officer | 393.5 | 103,022 |
| Total: Accounting, Auditing, and Finance | 742.0 | \$280,326 |
| ${ }^{a}$ The number of employees is the average number of full-time classified employees in the first and second quarters of fiscal year 2010. |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In the first and second quarters of fiscal year 2010, the State employed an average of 18,476 full-time classified employees in administrative services job classifications. Those employees accounted for 12.0 percent of the State's workforce. The majority ( 89.4 percent) of them were classified as Administrative Assistants or Clerks; the remainder were in various administrative and educational positions (see Figure 12).

Figure 12
Major J ob Classification Series - Administrative Services Positions Average of First and Second Quarters - Fiscal Year 2010


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 10.5 years and they had worked an average of 6.0 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 28,606$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 4.3 percent (from 17,715 to 18,476), and their average salary increased 8.3 percent (from $\$ 26,411$ to $\$ 28,606$ ). In comparison, the number of full-time employees in the State increased 8.1 percent (from 142,613 to 154,209) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 13 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 13


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 8.7 percent, which was higher than the State's fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 20 on the next page provides information on headcount and salaries for employees in this job category.

Table 20

| Headcount, Turnover, and Salary Information for Employees in Administrative Services Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Administrative Support Positions |  |  |  |  |  |  |
| Administrative Assistant | 10,311.5 | 7.3\% | 10.7\% | \$30,464 | \$32,214 | 84.8\% |
| Clerk | 6,205.5 | 11.3\% | 15.5\% | \$23,389 | \$24,444 | 95.3\% |
| Customer Service Representative | 1,031.0 | 8.0\% | 13.2\% | \$31,035 | \$31,766 | 87.8\% |
| Executive Assistant | 554.5 | 3.7\% | 7.1\% | \$48,161 | \$50,808 | 52.1\% |
| License and Permit Specialist ${ }^{\text {C }}$ | 153.5 | Not <br> Applicable | Not Applicable | \$32,819 | \$33,994 | 94.5\% |
| Receptionist | 76.5 | 15.2\% | 21.1\% | \$20,870 | \$22,230 | 94.8\% |
| Education Positions |  |  |  |  |  |  |
| Teacher Aide | 143.5 | 12.0\% | 14.7\% | \$27,311 | \$28,146 | 91.6\% |
| J ob Category Total | 18,476.0 | 8.7\% | 12.4\% | \$28,606 | \$30,084 | 87.7\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> ${ }^{\mathrm{b}}$ Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. <br> C License and Permit Specialist was added to the Plan at the beginning of fiscal year 2010. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions. administrative services positions with salaries for 21 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of those positions (95.2 percent) are competitive with the market. The state salary ranges for those positions are, on average, 2 percent higher than the market.

Table 21 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 21

| Benchmark J ob Analysis: Administrative Services Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| Administrative Support Positions |  |  |  |  |  |
| 0006 | Receptionist | \$26,479 | 0.90 | \$20,870 | 0.79 |
| 0053 | Clerk I | \$25,840 | 0.88 | \$20,485 | 0.79 |
| 0055 | Clerk II | \$26,315 | 0.95 | \$21,034 | 0.80 |
| 0057 | Clerk III | \$29,911 | 0.92 | \$24,077 | 0.80 |
| 0059 | Clerk IV | \$32,346 | 0.99 | \$27,140 | 0.84 |
| 0130 | Customer Service Representative I | \$25,953 | 1.07 | \$24,208 | 0.93 |
| 0132 | Customer Service Representative II | \$29,679 | 1.08 | \$27,514 | 0.93 |
| 0134 | Customer Service Representative III | \$34,435 | 1.05 | \$32,580 | 0.95 |
| 0136 | Customer Service Representative IV | \$36,359 | 1.11 | \$38,374 | 1.06 |
| 0138 | Customer Service Representative V | \$50,690 | 0.90 | \$38,765 | 0.76 |
| 0150 | Administrative Assistant I | \$28,700 | 0.96 | \$24,125 | 0.84 |
| 0152 | Administrative Assistant II | \$34,765 | 0.92 | \$28,424 | 0.82 |
| 0154 | Administrative Assistant III | \$35,679 | 1.01 | \$32,278 | 0.90 |
| 0156 | Administrative Assistant IV | \$41,950 | 0.96 | \$36,733 | 0.88 |
| 0160 | Executive Assistant I | \$46,052 | 0.99 | \$44,331 | 0.96 |
| 0162 | Executive Assistant II | \$49,841 | 1.06 | \$53,251 | 1.07 |
| 0164 | Executive Assistant III | \$51,124 | 1.19 | \$64,068 | 1.25 |
| 0170 | License and Permit Specialist I | \$34,717 | 0.98 | \$28,979 | 0.83 |


| Benchmark J ob Analysis: Administrative Services Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classiffication Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 0174 | License and Permit Specialist V | \$53,723 | 1.06 | $\begin{array}{r} \text { Not } \\ \text { Applicable } \end{array}$ | Not Applicable |
| Education Positions |  |  |  |  |  |
| 0812 | Teacher Aide I | \$21,526 | 1.29 | \$24,996 | 1.16 |
| 0813 | Teacher Aide II | \$27,146 | 1.18 | \$27,625 | 1.02 |
| Market Index Administrative Services |  |  | 1.02 |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide an additional job classification series for agencies to use, the Legislature should consider implementing one change for this job category:

- Adding an Education Specialist job classification series.

There is no cost to implement this change; however, agencies may incur additional costs to address any internal equity issues these changes may create. Appendix 9 lists detailed recommended changes for each job classification title for administrative service positions.

In the first and second quarters of fiscal year 2010, the State employed an average of 3,940 full-time classified employees in custodial job classifications. Those employees accounted for 2.6 percent of the State's workforce. The majority ( 84.3 percent) of them were classified as Food Service Managers, Custodians, Laundry Managers, or Food Service Workers (see Figure 14).

Figure 14


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 10.6 years, and they had worked an average of 6.5 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 26,738$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category decreased 1.0 percent (from 3,973 to 3,940), and their average salary increased 11.5 percent (from $\$ 23,974$ to $\$ 26,738$ ). In comparison, the number of full-time employees in the State increased 8.1 percent (from 142,613 to 154,209 ) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 15 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 15


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those positions was 11.2 percent, which was higher than the State's fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 22 on the next page provides information on headcount and salaries for employees in this job category.

Table 22

| Headcount, Turnover, and Salary Information for Employees in Custodial Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job Classification } \\ & \text { Series } \end{aligned}$ | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary <br> Turnover Rate Fiscal Year 2009 | Overall Turnover Rate <br> Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of <br> Employees <br> Paid Below <br> Midpoint of <br> Salary ${ }_{b}$ <br> Range |
| Barber/ Cosmetologist | 17.0 | 29.3\% | 29.3\% | \$22,860 | \$24,989 | 88.2\% |
| Cook | 319.5 | 10.1\% | 16.6\% | \$21,524 | \$22,976 | 96.7\% |
| Custodial Manager | 44.0 | 4.2\% | 6.3\% | \$31,237 | \$33,907 | 95.5\% |
| Custodian | 916.0 | 11.9\% | 16.8\% | \$19,972 | \$21,225 | 96.1\% |
| Food Service Manager | 1,022.0 | 9.9\% | 13.6\% | \$34,676 | \$36,418 | 100.0\% |
| Food Service Worker | 673.0 | 17.9\% | 31.5\% | \$19,083 | \$19,995 | 97.4\% |
| Groundskeeper | 110.0 | 6.8\% | 10.3\% | \$22,257 | \$23,650 | 89.1\% |
| Laundry Manager | 712.0 | 6.6\% | 8.3\% | \$35,402 | \$37,771 | 100.0\% |
| Laundry/ Sewing Room Worker | 126.5 | 9.0\% | 19.6\% | \$19,579 | \$20,898 | 98.0\% |
| Occupational Total | 3,940.0 | 11.2\% | 17.1\% | \$26,738 | \$28,365 | 97.9\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> ${ }^{\mathrm{b}}$ Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for custodial positions with salaries for 15 similar positions in the public

## Benchmark Positions

Benchmarks are jobs in the private and public sector that strongly match corresponding state jobs in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions.
and private sector (referred to as benchmark positions, see text box for additional details).

The current state salary ranges for the majority of these positions ( 93.3 percent) are competitive with the market. The state salary ranges for those positions are, on average, equal to the market.

Table 23 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 23

| Benchmark J ob Analysis: Custodial Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 8003 | Custodian I | \$21,269 | 1.02 | \$19,038 | 0.90 |
| 8005 | Custodian II | \$24,822 | 0.96 | \$20,734 | 0.84 |
| 8021 | Custodial Manager I | \$30,401 | 1.05 | \$28,161 | 0.93 |
| 8025 | Custodial Manager III | \$43,264 | 0.94 | \$34,740 | 0.80 |
| 8031 | Groundskeeper I | \$23,697 | 0.91 | \$19,623 | 0.83 |
| 8032 | Groundskeeper II | \$24,301 | 0.98 | \$21,469 | 0.88 |
| 8033 | Groundskeeper III | \$29,554 | 0.89 | \$24,654 | 0.83 |
| 8103 | Food Service Worker I | \$20,922 | 1.04 | \$18,804 | 0.90 |
| 8108 | Food Service Manager I | \$36,298 | 0.94 | \$27,363 | 0.75 |
| 8109 | Food Service Manager II | \$41,903 | 0.91 | \$33,075 | 0.79 |
| 8111 | Food Service Manager IV | \$43,139 | 1.15 | \$40,906 | 0.95 |
| 8117 | Cook II | \$24,117 | 0.94 | \$20,294 | 0.84 |
| 8119 | Cook III | \$25,051 | 1.00 | \$22,312 | 0.89 |
| 8252 | Laundry/ Sewing Worker I | \$19,832 | 1.09 | \$19,232 | 0.97 |
| 8253 | Laundry/ Sewing Worker II | \$21,839 | 1.09 | \$20,775 | 0.95 |
| Market Index Custodial $\mathbf{1 . 0 0}$ |  |  |  |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

No changes are recommended for this job category and there is no associated cost.

## Engineering and Design Positions

In the first and second quarters of fiscal year 2010, the State employed an average of 8,168 full-time classified employees in engineering and design job classifications. Those employees accounted for 5.3 percent of the State's workforce. The majority ( 94.1 percent) of them were classified as Engineering Technicians, Engineering Specialists, or Engineers; the remainder were in various architectural, drafting, and design positions (see Figure 16).

Figure 16
Major J ob Classification Series - Engineering and Design Positions Average of First and Second Quarters - Fiscal Year $2010{ }^{\text {a }}$


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 12.6 years, and they had worked an average of 11.4 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 42,001$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category decreased 11.7 percent (from 9,252 to 8,168), and their average salary increased 18.7 percent (from $\$ 35,391$ to $\$ 42,001$ ). In comparison, the number of full-time employees in the State increased 8.1
percent (from 142,613 to 154,209 ) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 17 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 17


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 5.9 percent, which was lower than the State's fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 24 on the next page provides information on headcount and salaries for employees in this job category.

Table 24

| Engineering and Design Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Job } \\ \text { Classification } \\ \text { Series } \end{gathered}$ | Average Headcount Fiscal Year 2010, <br> 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall <br> Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, <br> 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range b |
| Architect | 70.0 | 1.5\% | 4.5\% | \$ 63,657 | \$ 66,289 | 92.9\% |
| District Engineer | 25.5 | 4.0\% | 4.0\% | \$137,778 | \$141,116 | 100.0\% |
| Drafting Technician | 8.5 | 0.0\% | 0.0\% | \$ 39,455 | \$ 40,766 | 100.0\% |
| Engineer | 922.5 | 5.9\% | 7.1\% | \$ 68,077 | \$ 70,320 | 91.7\% |
| Engineering Aide | 300.0 | 9.8\% | 16.4\% | \$ 25,330 | \$ 25,591 | 96.8\% |
| Engineering Specialist | 2,529.0 | 5.1\% | 5.9\% | \$ 48,879 | \$ 52,040 | 61.8\% |
| Engineering <br> Technician | 4,230.5 | $6.1 \%$ | 7.2\% | \$ 32,402 | \$ 34, 159 | 85.7\% |
| Graphic Designer | 72.5 | 1.5\% | 4.4\% | \$ 44,963 | \$ 47,503 | 86.2\% |
| Project Design Assistant | 9.5 | 0.0\% | 9.1\% | \$ 43,450 | \$ 43,926 | 68.4\% |
| Occupational Total | 8,168.0 | 5.9\% | 7.2\% | \$42,001 | \$44,341 | 79.5\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| a Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. b Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions.
engineering and design positions with salaries for 17 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current state salary ranges for the majority of those positions (82.4 percent) are competitive with the market. The state salary ranges for those positions are, on average, 4 percent lower than the market.

Table 25 lists the specific benchmark positions for this job category, the average state salaries for employees in these positions, and the market index for each benchmark.

Table 25

| Benchmark J ob Analysis: Engineering and Design Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 2122 | Engineering Technician I | \$38,871 | 0.82 | \$28,341 | 0.73 |
| 2123 | Engineering Technician II | \$41,168 | 0.87 | \$32,723 | 0.79 |
| 2124 | Engineering Technician III | \$44,850 | 0.90 | \$37,723 | 0.84 |
| 2125 | Engineering Technician IV | \$48,713 | 0.93 | \$38,897 | 0.80 |
| 2128 | Engineering Specialist II | \$49,455 | 1.00 | \$48,281 | 0.98 |
| 2151 | Engineer I | \$63,429 | 0.96 | \$59,070 | 0.93 |
| 2153 | Engineer III | \$67,290 | 1.03 | \$60,342 | 0.90 |
| 2154 | Engineer IV | \$79,948 | 0.93 | \$66,165 | 0.83 |
| 2155 | Engineer V | \$81,042 | 0.98 | \$71,843 | 0.89 |
| 2156 | Engineer VI | \$98,348 | 0.91 | \$76,863 | 0.78 |
| 2157 | Engineer VII | \$112,327 | 0.87 | \$85,727 | 0.76 |
| 2161 | District Engineer | \$131,281 | 1.33 | \$137,778 | 1.05 |
| 2167 | Graphic Designer I | \$44,100 | 0.97 | \$36,422 | 0.83 |
| 2168 | Graphic Designer II | \$53,568 | 0.93 | \$43,738 | 0.82 |
| 2181 | Drafting Technician I | \$48,008 | 0.95 | \$35,809 | 0.75 |
| 2182 | Drafting Technician II | \$54,209 | 0.98 | \$42,007 | 0.77 |
| 2264 | Architect II | \$73,034 | 0.95 | \$59,105 | 0.81 |
| Market Index Engineering and Design |  |  | 0.96 |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

No changes are recommended for this job category and there is no associated cost.

In the first and second quarters of fiscal year 2010, the State employed an average of 4,780 full-time classified employees in information technology job classifications. Those employees accounted for 3.1 percent of the State's workforce. The majority ( 74.4 percent) of them were classified as System Analysts, Programmers, or Network Specialists; the remainder were in various systems support, telecommunications, and computer operations positions (see Figure 18).

Figure 18
Major J ob Classification Series - Information Technology Positions Average of First and Second Quarters - Fiscal Year $2010{ }^{\text {a }}$


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 13.0 years, and they had worked an average of 7.4 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 55,515$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category decreased 4.0 percent (from 4,978 to 4,780),
and their average salary increased 15.9 percent (from $\$ 47,889$ to $\$ 55,515$ ). In comparison, the number of full-time employees in the State increased 8.1 percent (from 142,613 to 154,209), and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 19 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 19


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 5.4 percent, which was lower than the State's fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 26 on the next page provides information on headcount and salaries for employees in this job category.

Table 26

| Headcount, Turnover, and Salary Information for Employees in Information Technology Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, <br> 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with <br> Supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Business Continuity Coordinator | 11.5 | 28.6\% | 28.6\% | \$68,516 | \$69,483 | 91.3\% |
| Computer Operations Specialist ${ }^{\text {C }}$ | 59.5 | 7.7\% | 7.7\% | \$37,712 | \$40,503 | 75.6\% |
| Computer Operations Technician | 14.5 | 0.0\% | 5.9\% | \$25,677 | \$26,475 | 89.7\% |
| Data Base Administrator | 145.0 | 2.9\% | 4.3\% | \$66,853 | \$69,378 | 65.2\% |
| Data Entry Operator | 172.5 | 8.1\% | 14.5\% | \$25,397 | \$26,825 | 87.5\% |
| Geographic Information Specialist | 14.5 | Not <br> Applicable | Not <br> Applicable | \$48,506 | \$53,247 | 100.0\% |
| Information Technology Auditor | 22.5 | 0.0\% | 0.0\% | \$61,306 | \$62,649 | 86.7\% |
| Information Technology Security Analyst | 26.0 | 5.0\% | 5.0\% | \$73,170 | \$74,681 | 67.3\% |
| Network Specialist | 599.5 | 5.8\% | 8.5\% | \$49,840 | \$51,995 | 84.6\% |
| Programmer | 616.5 | 4.8\% | 6.6\% | \$62,933 | \$65,238 | 86.5\% |
| Systems Analyst | 2,341.5 | 5.0\% | 7.3\% | \$61,263 | \$63,526 | 69.8\% |
| Systems Support Specialist | 504.5 | 5.0\% | 7.5\% | \$38,244 | \$40,154 | 86.9\% |
| Telecommunications Specialist | 163.5 | 12.3\% | 12.9\% | \$46,751 | \$48,778 | 96.9\% |
| Web Administrator | 88.0 | 6.3\% | 11.3\% | \$54,622 | \$56,863 | 76.1\% |
| Occupational Total | 4,779.5 | 5.4\% | 7.8\% | \$55,515 | \$57,763 | 77.5\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{a}$ <br> Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> b <br> Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. <br> ${ }^{\text {C }}$ Fiscal Year 2009 turnover is for Computer Operator and Computer Operations Supervisor job classification series. Both job classification series were merged into the Computer Operations Specialist job classification series at the beginning of fiscal year 2010. <br> d <br> Geographic Information Specialist was added to the Plan at the beginning of fiscal year 2010. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information Systems, Uniform Statewide Payroll/ Personnel System,
and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for information technology positions with salaries for 37 similar positions

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions.
in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of those positions (89.2 percent) are competitive with the market. The state salary ranges for those jobs are, on average, 4 percent lower than the market.

Table 27 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 27

| Benchmark J ob Analysis: Information Technology Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job } \\ & \text { Classification } \\ & \text { Number } \end{aligned}$ | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 0203 | Data Entry Operator I | \$25,924 | 0.92 | \$23,635 | 0.91 |
| 0205 | Data Entry Operator II | \$29,059 | 0.91 | \$24,070 | 0.83 |
| 0207 | Data Entry Operator III | \$31,452 | 0.92 | \$26,389 | 0.84 |
| 0210 | Data Base Administrator I | \$51,222 | 0.97 | \$42,678 | 0.83 |
| 0212 | Data Base Administrator III | \$67,890 | 0.96 | \$60,379 | 0.89 |
| 0213 | Data Base Administrator IV | \$77,216 | 0.96 | \$73,570 | 0.95 |
| 0214 | Data Base Administrator V | \$93,644 | 0.95 | \$82,716 | 0.88 |
| 0215 | Data Base Administrator VI | \$116,664 | 0.93 | \$92,626 | 0.79 |
| 0220 | Computer Operations Technician | \$34,696 | 0.84 | \$25,677 | 0.74 |
| 0228 | Systems Support Specialist I | \$39,027 | 0.92 | \$31,231 | 0.80 |
| 0229 | Systems Support Specialist II | \$43,365 | 0.93 | \$35,463 | 0.82 |
| 0230 | Systems Support Specialist III | \$46,780 | 0.97 | \$40,140 | 0.86 |
| 0231 | Systems Support Specialist IV | \$51,822 | 1.02 | \$48,709 | 0.94 |
| 0240 | Programmer I | \$52,426 | 0.87 | \$40,031 | 0.76 |
| 0242 | Programmer III | \$62,613 | 0.97 | \$53,102 | 0.85 |
| 0243 | Programmer IV | \$73,587 | 0.95 | \$60,735 | 0.83 |
| 0244 | Programmer V | \$80,644 | 0.99 | \$73,000 | 0.91 |
| 0250 | Information Technology Security Analyst I | \$65,494 | 1.06 | \$65,009 | 0.99 |
| 0255 | Systems Analyst II | \$49,410 | 1.00 | \$44,901 | 0.91 |
| 0256 | Systems Analyst III | \$65,029 | 0.87 | \$52,376 | 0.81 |
| 0257 | Systems Analyst IV | \$77,420 | 0.84 | \$60,416 | 0.78 |


| Benchmark J ob Analysis: Information Technology Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 0258 | Systems Analyst V | \$77,575 | 0.96 | \$72,088 | 0.93 |
| 0259 | Systems Analyst VI | \$82,791 | 1.08 | \$87,254 | 1.05 |
| 0261 | Computer Operations Specialist II | \$39,117 | 0.98 | \$36,867 | 0.94 |
| 0262 | Computer Operations Specialist III | \$44,704 | 0.96 | Not Applicable | Applicable |
| 0264 | Computer Operations Specialist V | \$56,378 | 1.01 | \$51,961 | 0.92 |
| 0270 | Geographic Information Specialist । | \$37,903 | 1.31 | \$43,585 | 1.15 |
| 0271 | Geographic Information Specialist II | \$59,280 | 0.96 | \$50,682 | 0.85 |
| 0281 | Telecommunications Specialist I | \$47,052 | 0.91 | \$35,753 | 0.76 |
| 0283 | Telecommunications Specialist III | \$58,546 | 0.97 | \$45,247 | 0.77 |
| 0284 | Telecommunications Specialist IV | \$64,391 | 1.01 | \$53,527 | 0.83 |
| 0287 | Network Specialist I | \$46,278 | 0.93 | \$37,428 | 0.81 |
| 0289 | Network Specialist III | \$57,652 | 0.98 | \$49,685 | 0.86 |
| 0291 | Network Specialist V | \$74,852 | 0.99 | \$71,552 | 0.96 |
| 0294 | Business Continuity Coordinator I | \$86,872 | 0.92 | \$67,456 | 0.78 |
| 0301 | Web Administrator II | \$59,900 | 0.95 | \$49,801 | 0.83 |
| 0302 | Web Administrator III | \$71,561 | 0.91 | \$60,010 | 0.84 |
| Market Index Information Technology |  |  | 0.96 |  |  |

Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state job's salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay.

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as address positions for which the state salary range is lower than the market average salary, the Legislature should consider implementing one change for this job category:

- Reallocating the Computer Operations Technician job classification to a higher salary group.

Appendix 12 lists detailed recommended changes for each job classification title for information technology positions.

The cost to move employees to the minimum of their new salary group would be $\$ 7,777$ in each year of the 2012-2013 biennium. The cost is related to the Computer Operations Technician position. Agencies may incur additional costs to address any internal equity issues this change may create.

Table 28 lists the costs of the recommended changes by job classification series for information technology positions for the 2012-2013 biennium.

Table 28

| Information Technology Positions <br> Minimum Fiscal Impact of Recommended Changes In Each Year of the 2012-2013 Biennium |  |  |
| :---: | :---: | :---: |
| J ob Classification Series | Number of Employees Affected ${ }^{\text {a }}$ | Minimum Fiscal Impact |
| Computer Operations Technician | 15.0 | \$7,777 |
| Total: Information Technology | 15.0 | \$7,777 |
| ${ }^{a}$ The number of employees is the average number of full-time classified employees in the first and second quarters of fiscal year 2010. |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Information Services and Research Positions

In the first and second quarters of fiscal year 2010, the State employed an average of 1,455 full-time classified employees in information services and research job classifications. Those employees accounted for less than 1 percent of the State's workforce. The majority ( 70.3 percent) of them were classified as Information Specialists, Research Specialists, Planning Assistants and Planners, or Librarians; the remainder were in other information services positions (see Figure 20).

Figure 20
Maj or J ob Classification Series - Information Services and Research Positions Average of First and Second Quarters - Fiscal Year 2010


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 12.0 years, and they had worked an average of 7.8 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 48,768$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 11.5 percent (from 1,305 to 1,455), and their average salary increased 17.4 percent (from $\$ 41,531$ to $\$ 48,768$ ). In comparison, the number of full-time employees in the State increased 8.1 percent (from 142,613 to 154,209) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 21 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 21


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 6.9 percent, which was lower than the State’s fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 29 on the next page provides information on headcount and salaries for employees in this job category.

Table 29

| Headcount, Turnover, and Salary Information for Employees in Information Services and Research Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate <br> Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Library and Records Positions |  |  |  |  |  |  |
| Archaeologist | 22.0 | 0.0\% | 4.9\% | \$50,685 | \$52,637 | 100.0\% |
| Archivist | 10.0 | 0.0\% | 0.0\% | \$41,416 | \$43,634 | 100.0\% |
| Curator | 13.5 | 0.0\% | 0.0\% | \$39,379 | \$40,682 | 92.6\% |
| Exhibit Technician | 13.0 | 0.0\% | 8.0\% | \$34,969 | \$35,997 | 61.5\% |
| Historian | 12.0 | 6.9\% | 6.9\% | \$44,547 | \$45,759 | 83.3\% |
| Librarian | 114.5 | 7.0\% | 7.0\% | \$40,727 | \$45,183 | 94.8\% |
| Library Assistant | 26.0 | 15.0\% | 15.0\% | \$28,380 | \$29,744 | 100.0\% |
| Planning, Research, and Statistics Positions |  |  |  |  |  |  |
| Economist | 48.5 | 6.7\% | 8.9\% | \$46,503 | \$49,335 | 95.9\% |
| Planning Assistant/ Planner | 182.5 | 4.9\% | 8.2\% | \$52,138 | \$54,702 | 84.9\% |
| Research and Statistics Technician | 21.5 | 22.2\% | 25.4\% | \$30,510 | \$31,926 | 79.1\% |
| Research Specialist | 273.0 | 7.3\% | 9.2\% | \$44,930 | \$46,648 | 92.7\% |
| Statistician | 17.0 | 5.8\% | 5.8\% | \$47,078 | \$48,607 | 88.2\% |
| Procedures and Information Positions |  |  |  |  |  |  |
| Audio/ Visual Technician | 18.0 | 0.0\% | 0.0\% | \$32,468 | \$34,168 | 88.9\% |
| Editor ${ }^{\text {c }}$ | 6.0 | Not Applicable | Not <br> Applicable | \$52,691 | \$56,037 | 50.0\% |
| Government <br> Relations Specialist | 62.5 | 10.2\% | 13.6\% | \$73,574 | \$75,667 | 67.2\% |
| Governor's Advisor ${ }^{\text {d }}$ | 11.0 | Not Applicable | Not Applicable | \$70,855 | \$71,542 | 54.5\% |
| Information Specialist | 452.5 | 6.5\% | 8.5\% | \$50,247 | \$52,239 | 75.1\% |
| Management Analyst | 58.0 | 6.0\% | 6.0\% | \$64,272 | \$66,748 | 49.1\% |
| Marketing Specialist | 59.5 | 3.7\% | 5.5\% | \$46,617 | \$48,326 | 67.2\% |
| Technical Writer | 33.5 | 12.1\% | 15.2\% | \$43,971 | \$45,697 | 91.0\% |
| J ob Category Total | 1,454.5 | 6.9\% | 8.9\% | \$48,768 | \$51,091 | 81.8\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |


| Headcount, Turnover, and Salary Information for Employees in Information Services and Research Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate <br> Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with supplements Fiscal Year 2010, <br> 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of <br> Employees <br> Paid Below <br> Midpoint of Salary Range |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> b <br> Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. <br> ${ }^{\text {C }}$ Editor job classification series was added to the Plan at the beginning of fiscal year 2010. <br> d <br> Governor's Advisor was added to the Plan at the beginning of fiscal year 2010. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions.

## Market Analysis

The State Classification Team compared the current salary ranges for information services and research positions with salaries for 40 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of those positions (75.0 percent) are competitive with the market. The state salary ranges for those positions are, on average, 4 percent lower than the market.

Table 30 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 30


| Library and Records Positions |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7317 | Historian II | $\$ 49,608$ | 0.86 | $\$ 44,530$ | 0.90 |
| 7352 | Library Assistant II | $\$ 31,732$ | 1.01 | $\$ 26,008$ | 0.82 |
| 7401 | Librarian I | $\$ 43,030$ | 0.89 | $\$ 34,713$ | 0.81 |
| 7402 | Librarian II | $\$ 45,770$ | 0.94 | $\$ 38,995$ | 0.85 |
| 7403 | Librarian III | $\$ 51,438$ | 0.96 | $\$ 39,289$ | 0.76 |
| 7464 | Exhibit Technician II | $\$ 42,384$ | 0.90 | $\$ 36,475$ | 0.86 |
| 7466 | Curator I | $\$ 40,966$ | 1.05 | $\$ 36,811$ | 0.90 |
| 7468 | Curator II | $\$ 55,511$ | 0.89 | $\$ 41,764$ | 0.75 |


|  |  |  |  |  |  |  | Planning, Research, and Statistics Positions |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: |
| 0516 | Planner I | $\$ 42,118$ | 1.08 | $\$ 41,529$ | 0.99 |  |  |
| 0517 | Planner II | $\$ 48,799$ | 1.09 | $\$ 48,133$ | 0.99 |  |  |
| 0519 | Planner IV | $\$ 57,404$ | 1.21 | $\$ 60,822$ | 1.06 |  |  |
| 0604 | Research Specialist III | $\$ 51,717$ | 1.03 | $\$ 45,195$ | 0.87 |  |  |
| 0606 | Research Specialist IV | $\$ 66,651$ | 0.91 | $\$ 51,964$ | 0.78 |  |  |
| 0608 | Research Specialist V | $\$ 80,681$ | 0.86 | $\$ 59,114$ | 0.73 |  |  |
| 0624 | Statistician I | $\$ 47,562$ | 0.90 | $\$ 34,864$ | 0.73 |  |  |
| 0626 | Statistician II | $\$ 64,991$ | 0.76 | $\$ 43,124$ | 0.66 |  |  |
| 0628 | Statistician III | $\$ 65,829$ | 0.86 | $\$ 49,039$ | 0.74 |  |  |
| 0630 | Statistician IV | $\$ 79,041$ | 0.82 | $\$ 60,207$ | 0.76 |  |  |
| 0642 | Economist II | $\$ 57,189$ | 0.99 | $\$ 46,754$ | 0.82 |  |  |
| 0644 | Economist III | $\$ 69,031$ | 0.94 | $\$ 57,876$ | 0.84 |  |  |
|  |  |  |  |  |  |  |  |


|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Procedures and Information Positions |  |  |  |  |
| 1822 | Marketing Specialist I | $\$ 39,437$ | 1.03 | $\$ 35,858$ | 0.91 |
| 1824 | Marketing Specialist III | $\$ 53,199$ | 1.00 | $\$ 51,232$ | 0.96 |
| 1826 | Marketing Specialist V | $\$ 74,253$ | 0.94 | $\$ 80,604$ | 1.09 |
| 1830 | Information Specialist I | $\$ 41,829$ | 0.97 | $\$ 35,540$ | 0.85 |
| 1832 | Information Specialist III | $\$ 53,428$ | 0.99 | $\$ 47,303$ | 0.89 |
| 1833 | Information Specialist IV | $\$ 52,101$ | 1.17 | $\$ 56,707$ | 1.09 |
| 1834 | Information Specialist V | $\$ 67,750$ | 1.03 | $\$ 69,534$ | 1.03 |
| 1841 | Audio/ Visual Technician II | $\$ 37,275$ | 0.91 | $\$ 26,696$ | 0.72 |


| Benchmark J ob Analysis: Information Services and Research Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Job } \\ \text { Classification } \\ \text { Number } \end{gathered}$ | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 1860 | Management Analyst I | \$53, 056 | 0.93 | \$56,553 | 1.07 |
| 1862 | Management Analyst II | \$70,220 | 0.81 | \$53,927 | 0.77 |
| 1864 | Management Analyst III | \$73,224 | 0.89 | \$65,072 | 0.89 |
| 1870 | Technical Writer I | \$48,205 | 0.94 | \$37,308 | 0.77 |
| 1871 | Technical Writer II | \$61,691 | 0.86 | \$45, 396 | 0.74 |
| 1875 | Editor I | \$45, 032 | 1.01 | \$37,964 | 0.84 |
| 1876 | Editor II | \$55, 313 | 0.96 | \$52,744 | 0.95 |
| 1877 | Editor III | \$65, 244 | 0.93 | \$67,203 | 1.03 |
| 1890 | Governmental Relations Specialist I | \$62,486 | 1.11 | \$65,205 | 1.04 |
| 1892 | Governmental Relations Specialist II | \$85,090 | 0.94 | \$78,791 | 0.93 |
| 1894 | Governmental Relations Specialist III | \$90,572 | 1.08 | \$93, 057 | 1.03 |
| Market Index Information Services and Research |  |  | . 96 |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as address positions for which the state salary range is lower than the market average salary, the Legislature should consider implementing one change for this job category:

- Reallocating two job classification series to a higher salary group.

Appendix 13 lists detailed recommended changes for each job classification title for information services and research positions.

The cost to move employees to the minimum of their new salary groups would be $\$ 34,574$ in each year of the 2012-2013 biennium. The costs are related to Historian and Statistician positions. Agencies may incur additional costs to address any internal equity issues these changes may create.

Table 31 lists the costs of the recommended changes by job classification series for information services and research positions for the 2012-2013 biennium.

Table 31

| Information Services and Research Positions Minimum Fiscal Impact of Recommended Changes <br> In Each Year of the 2012-2013 Biennium |  |  |
| :---: | :---: | :---: |
| J ob Classification Series | Number of Employees Affected ${ }^{\text {a }}$ | Minimum Fiscal Impact |
| Historian | 12.0 | \$14,931 |
| Statistician | 17.0 | 19,643 |
| Total: Information Services and Research | 29.0 | \$34,574 |
| ${ }^{\mathrm{a}}$ The number of employees is the average number of full-time classified employees in the first and second quarters of fiscal year 2010. |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In the first and second quarters of fiscal year 2010, the State employed an average of 6,526 full-time classified employees in inspection and maintenance job classifications. Those employees accounted for 4.2 percent of the State's workforce. The majority ( 83.5 percent) of them were classified as Investigators, Inspectors, Maintenance Supervisors, Maintenance Technicians, or Transportation Maintenance Specialists; the remainder were in various maintenance positions (see Figure 22).

Figure 22
Major J ob Classification Series - Inspection and Maintenance Positions Average of First and Second Quarters Fiscal Year $2010{ }^{\text {a }}$


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 11.4 years, and they had worked an average of 7.7 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 37,160$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 13.8 percent (from 5,735 to 6,526 ), and their average salary increased 13.1 percent (from $\$ 32,846$ to $\$ 37,160$ ). In comparison, the number of full-time employees in the State has increased 8.1
percent (from 142,613 to 154,209 ) and their average salary increased 12.6 percent (from \$34,818 to \$39,219).

Figure 23 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 23


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 7.8 percent, which was lower than the State’s fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 32 on the next page provides information on headcount and salaries for employees in this job category.

Table 32

| Headcount, Turnover, and Salary Information for Employees in Inspection and Maintenance Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Inspector and Investigator Positions |  |  |  |  |  |  |
| Boiler Inspector | 17.0 | 23.5\% | 23.5\% | \$47,807 | \$47,993 | 100.0\% |
| Inspector | 1,352.5 | 8.6\% | 11.2\% | \$36,978 | \$38,545 | 89.7\% |
| Investigator | 1,528.0 | 7.0\% | 10.2\% | \$43,615 | \$45,137 | 92.8\% |
| Maintenance Positions |  |  |  |  |  |  |
| Air Conditioning and Boiler Operator | 51.5 | 5.8\% | 7.7\% | \$34,514 | \$35,973 | 70.9\% |
| Aircraft Mechanic | 12.0 | 22.2\% | 22.2\% | \$58,048 | \$59,354 | 50.0\% |
| Aircraft Pilot | 7.0 | 13.8\% | 13.8\% | \$62,818 | \$65,594 | 28.6\% |
| Electrician | 73.5 | 4.4\% | 7.3\% | \$40,110 | \$41,643 | 75.5\% |
| Electronics Technician | 38.5 | 0.0\% | 0.0\% | \$39,004 | \$40,402 | 83.1\% |
| Equipment Maintenance Technician | 17.0 | 5.9\% | 11.8\% | \$36,771 | \$38,494 | 94.1\% |
| Ferryboat Specialist ${ }^{\text {c }}$ | 22.0 | Not Applicable | Not Applicable | \$48,076 | \$50,313 | 97.7\% |
| HVAC Mechanic | 104.0 | 6.9\% | 8.9\% | \$38,390 | \$40,264 | 83.7\% |
| Machinist | 16.0 | 9.9\% | 14.8\% | \$36,411 | \$37,878 | 62.5\% |
| Maintenance Assistant | 23.0 | 6.9\% | 11.4\% | \$21,424 | \$21,716 | 95.7\% |
| Maintenance Supervisor | 1,078.5 | 8.2\% | 9.3\% | \$34,747 | \$36,394 | 96.8\% |
| Maintenance Technician | 841.0 | 7.5\% | 12.0\% | \$28,870 | \$30,333 | 94.1\% |
| Motor Vehicle Technician | 472.5 | 9.0\% | 10.7\% | \$33,337 | \$34,894 | 72.6\% |
| Radio Communications Technician | 23.0 | 8.2\% | 8.2\% | \$30,953 | \$32,929 | 76.1\% |
| Transportation Maintenance Specialist | 649.5 | 6.2\% | 7.2\% | \$43,334 | \$47,011 | 36.4\% |
| Vehicle Driver | 199.0 | 11.8\% | 19.1\% | \$22,812 | \$24,388 | 99.7\% |
| J ob Category Total | 6,525.5 | 7.8\% | 10.5\% | \$37,160 | \$38,946 | 85.3\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |


| Headcount, Turnover, and Salary Information for Employees in Inspection and Maintenance Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Job Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary <br> Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of <br> Employees <br> Paid Below <br> Midpoint of <br> Salary <br> Range |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> ${ }^{\mathrm{b}}$ Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. <br> ${ }^{\text {C }}$ Ferryboat Specialist was added to the Plan at the beginning of fiscal year 2010. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state jobs in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions. inspection and maintenance positions with salaries for 36 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current state salary ranges for the majority of those positions (69.4 percent) are competitive with the market. The state salary ranges for those positions are, on average, 4 percent lower than the market.

Table 33 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 33

| Benchmark J ob Analysis: Inspection and Maintenance Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| Inspector and Investigator Positions |  |  |  |  |  |
| 1322 | Inspector III | \$40,601 | 0.89 | \$32,081 | 0.79 |
| 1324 | Inspector V | \$49,749 | 0.91 | \$39,306 | 0.79 |
| 1353 | Investigator IV | \$51,903 | 0.96 | \$41,583 | 0.80 |
| Maintenance Positions |  |  |  |  |  |
| 9004 | Maintenance Assistant | \$26,769 | 0.89 | \$21,424 | 0.80 |
| 9036 | Air Conditioning and Boiler Operator III | \$43,397 | 0.93 | \$38,606 | 0.89 |
| 9041 | Maintenance Technician I | \$29,346 | 0.90 | \$22,391 | 0.76 |
| 9042 | Maintenance Technician II | \$32,549 | 0.89 | \$25,021 | 0.77 |
| 9043 | Maintenance Technician III | \$34,445 | 0.93 | \$27,002 | 0.78 |
| 9045 | Maintenance Technician V | \$42,492 | 0.95 | \$35,647 | 0.84 |
| 9052 | Maintenance Supervisor I | \$37,814 | 1.01 | \$30,946 | 0.82 |
| 9054 | Maintenance Supervisor III | \$47,027 | 0.91 | \$34,131 | 0.73 |
| 9056 | Maintenance Supervisor V | \$59,967 | 0.88 | \$43,899 | 0.73 |
| 9060 | Electronics Technician I | \$43,987 | 0.92 | \$36,316 | 0.83 |
| 9062 | Electronics Technician II | \$55,747 | 0.82 | \$41,363 | 0.74 |
| 9305 | Transportation Maintenance Specialist I | \$28,562 | 1.34 | \$38,614 | 1.35 |
| 9307 | Transportation Maintenance Specialist III | \$38,821 | 1.10 | \$43,476 | 1.12 |
| 9309 | Transportation Maintenance Specialist V | \$53,812 | 0.92 | \$49,938 | 0.93 |
| 9322 | Vehicle Driver I | \$24,411 | 1.03 | \$21,278 | 0.87 |
| 9323 | Vehicle Driver II | \$28,310 | 0.98 | \$23,825 | 0.84 |
| 9324 | Vehicle Driver III | \$34,786 | 0.92 | \$26,557 | 0.76 |
| 9416 | Motor Vehicle Technician I | \$31,457 | 0.88 | \$24,738 | 0.79 |
| 9418 | Motor Vehicle Technician III | \$39,586 | 0.91 | \$34,130 | 0.86 |
| 9419 | Motor Vehicle Technician IV | \$46,249 | 0.87 | \$38,388 | 0.83 |
| 9512 | Machinist I | \$30,480 | 1.18 | \$34,400 | 1.13 |
| 9514 | Machinist II | \$39,170 | 1.03 | \$39,350 | 1.00 |
| 9626 | Aircraft Pilot II | \$70,121 | 0.87 | \$62,818 | 0.90 |


| Benchmark J ob Analysis: Inspection and Maintenance Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 9628 | Aircraft Pilot III | \$93,538 | 0.74 | Not Applicable | Not Applicable |
| 9636 | Aircraft Mechanic | \$64,551 | 0.88 | \$58,048 | 0.90 |
| 9733 | Equipment Maintenance Technician I | \$36,999 | 1.03 | \$33,724 | 0.91 |
| 9734 | Equipment Maintenance Technician II | \$45,707 | 0.94 | \$37,424 | 0.82 |
| 9802 | Electrician I | \$42,993 | 0.89 | \$33,508 | 0.78 |
| 9804 | Electrician II | \$44,641 | 0.96 | \$40,329 | 0.90 |
| 9806 | Electrician III | \$51,760 | 0.96 | \$48,447 | 0.94 |
| 9812 | HVAC Mechanic I | \$32,586 | 1.17 | \$32,773 | 1.01 |
| 9814 | HVAC Mechanic II | \$42,188 | 1.02 | \$38,277 | 0.91 |
| 9816 | HVAC Mechanic III | \$49,996 | 0.99 | \$44,642 | 0.89 |
| Market Index Inspection and Maintenance 0.96 |  |  |  |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of the salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide additional levels and title changes for agencies to use, the Legislature should consider implementing certain changes for this job category. These include:

- Reallocating two job classification series to a higher salary group.
- Adding an additional level to the Electronics Technician job classification series and changing the title Electronic Technician II to Electronics Technician II.
- Changing the title of the Maintenance Technician job classification series to Maintenance Specialist.

Appendix 14 lists detailed recommended changes for each job classification title for inspection and maintenance positions.

The cost to move employees to the minimum of their new salary groups would be $\$ 2$ in each year of the 2012-2013 biennium. These costs are related
to Aircraft Pilot positions. Agencies may incur additional costs to address any internal equity issues these changes may create.

Table 34 lists the costs of the recommended changes by job classification series for inspection and maintenance positions for the 2012-2013 biennium.

Table 34

| Inspection and Maintenance Positions Minimum Fiscal Impact of Recommended Changes In Each Year of the 2012-2013 Biennium |  |  |
| :---: | :---: | :---: |
| J ob Classification Series | Number of Employees Affected ${ }^{\text {a }}$ | Minimum Fiscal Impact |
| Aircraft Pilot | 7.0 | \$2 |
| Total: Inspection and Maintenance | 7.0 | \$2 |
| ${ }^{\text {a }}$ The number of employees is average number of full-time classified employees in the first and second quarters of fiscal year 2010. |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In the first and second quarters of fiscal year 2010, the State employed an average of 3,095 full-time classified employees in legal job classifications. Those employees accounted for 2.0 percent of the State's workforce. The majority (78.5 percent) of them were classified as Attorneys, Assistant Attorneys General, Legal Assistants, or Legal Secretaries; the remainder were in various legal and judicial positions (see Figure 24).

Figure 24


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 10.5 years, and they had worked an average of 6.4 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 62,845$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 17.1 percent (from 2,644 to 3,095),
and their average salary increased 11.9 percent (from $\$ 56,146$ to $\$ 62,845$ ). In comparison, the number of full-time employees in the State increased 8.1 percent (from 142,613 to 154,209), and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 25 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 25


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those positions was 9.2 percent, which was higher than the State's fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 35 on the next page provides information on headcount and salaries for employees in this job category.

Table 35

| Headcount, Turnover, and Salary Information for Employees in Legal Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with <br> supplements Fiscal Year 2010, <br> 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Administrative Law Judge | 103.5 | 4.5\% | 10.8\% | \$77,145 | \$79,279 | 92.3\% |
| Assistant Attorney General | 733.0 | 8.0\% | 9.9\% | \$74,542 | \$76,026 | 94.9\% |
| Associate J udge | 54.0 | 3.6\% | 7.3\% | \$97,302 | \$99,095 | 100.0\% |
| Attorney | 1,003.5 | 7.8\% | 11.6\% | \$68,630 | \$70,013 | 89.9\% |
| Benefit Review Officer | 28.5 | 0.0\% | 0.0\% | \$48,370 | \$51,354 | 100.0\% |
| Chief Deputy Clerk | 8.0 | 0.0\% | 0.0\% | \$56,227 | \$58,506 | 62.5\% |
| Clerk of the Court | 16.0 | 12.5\% | 12.5\% | \$88,582 | \$90,918 | 100.0\% |
| Court Coordinator | 52.5 | 0.0\% | 0.0\% | \$40,479 | \$42,320 | 100.0\% |
| Court Law Clerk | 49.0 | 65.5\% | 70.9\% | \$49, 031 | \$49,005 | 37.8\% |
| Deputy Clerk | 78.5 | 2.5\% | 3.8\% | \$36,802 | \$38,093 | 52.9\% |
| General Counsel | 152.5 | 6.7\% | 9.4\% | \$97,413 | \$99,199 | 88.9\% |
| Hearings Reporter | 5.0 | 0.0\% | 0.0\% | \$52,502 | \$53,174 | 100.0\% |
| Law Clerk | 5.0 | 200.0\% | 200.0\% | \$33,694 | \$37,932 | 80.0\% |
| Legal Assistant | 433.5 | 4.9\% | 6.8\% | \$42,531 | \$44,370 | 88.5\% |
| Legal Secretary | 260.5 | 8.5\% | 11.6\% | \$33,187 | \$34,702 | 85.0\% |
| Ombudsman | 112.0 | 7.7\% | 9.7\% | \$42,189 | \$44,174 | 95.1\% |
| Occupational Total | 3,095.0 | 9.2\% | 12.1\% | \$62,845 | \$64,514 | 89.3\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> b <br> Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for legal

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions. positions with salaries for 18 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current state salary ranges for the majority of those positions (83.3 percent) are competitive with the market. The state salary ranges for those jobs are, on average, 2 percent lower than the market.

Table 36 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 36

| Benchmark J ob Analysis: Legal Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Job Classification Number | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 3501 | Attorney I | \$62,071 | 0.91 | \$46,162 | 0.74 |
| 3503 | Attorney III | \$81,227 | 0.86 | \$60,528 | 0.75 |
| 3505 | Attorney V | \$107,846 | 0.91 | \$82,068 | 0.76 |
| 3506 | Attorney VI | \$130,052 | 0.91 | \$101,534 | 0.78 |
| 3510 | Assistant Attorney General I | \$75,769 | 0.75 | \$49,029 | 0.65 |
| 3514 | Assistant Attorney General V | \$94,843 | 1.04 | \$80,367 | 0.85 |
| 3524 | General Counsel V | \$139,666 | 1.03 | \$128,572 | 0.92 |
| 3559 | Hearings Reporter | \$75,554 | 0.75 | \$52,502 | 0.69 |
| 3567 | Legal Secretary III | \$39,094 | 0.98 | \$32,753 | 0.84 |
| 3574 | Legal Assistant II | \$48,598 | 0.94 | \$39,306 | 0.81 |
| 3576 | Legal Assistant III | \$58,529 | 0.91 | \$46,597 | 0.80 |
| 3620 | Deputy Clerk I | \$27,120 | 1.07 | \$27,875 | 1.03 |
| 3622 | Deputy Clerk II | \$30,195 | 1.12 | \$32,510 | 1.08 |
| 3624 | Deputy Clerk III | \$35,451 | 1.08 | \$37,772 | 1.07 |
| 3630 | Chief Deputy Clerk | \$59,061 | 1.03 | \$56,227 | 0.95 |
| 3640 | Administrative Law J udge I | \$68,001 | 1.17 | \$62,969 | 0.93 |
| 3642 | Administrative Law J udge II | \$92,673 | 0.96 | \$74,748 | 0.81 |
| 3662 | Ombudsman II | \$45,216 | 1.17 | \$41,631 | 0.92 |
| Market Index Legal |  |  | 0.98 |  |  |

Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of the state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay.

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as address positions for which the state salary range is lower than the market average salary, the Legislature should consider implementing one change for this job category:

- Reallocating the Hearings Reporter job classification to a higher salary group.

There is no cost to implement this change; however, agencies may incur additional costs to address any internal equity issues this change may create. Appendix 15 lists detailed recommended changes for each job classification title for legal positions.

## Natural Resources and Utilities Positions

In the first and second quarters of fiscal year 2010, the State employed an average of 3,008 full-time classified employees in natural resources and utilities job classifications. Those positions accounted for 2.0 percent of the State's workforce. The majority ( 75.2 percent) of them were classified as Natural Resources Specialists, Park Rangers, Environmental Specialists, Park Specialists, or Fish and Wildlife Technicians; the remainder were in various natural resources and utilities positions (see Figure 26).

Figure 26
Major Job Classification Series - Natural Resources and Utilities Positions Average of First and Second Quarters - Fiscal Year 2010


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 11.6 years, and they had worked an average of 8.9 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 46,750$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 5.4 percent (from 2,853 to 3,008 ), and their average salary increased 14.4 percent (from $\$ 40,868$ to $\$ 46,750$ ). In comparison, the number of full-time employees in the State increased 8.1
percent (from 142,613 to 154,209 ) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 27 shows the average distribution of employees in this category by salary for the first and second quarters of fiscal year 2010.

Figure 27


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 5.7 percent, which was lower than the State’s fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 37 on the next page provides information on headcount and salaries for employees in this job category.

Table 37

| Headcount, Turnover, and Salary Information for Employees in Natural Resources and Utilities Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarter | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Land Surveying, Appraising, and Utilities Positions |  |  |  |  |  |  |
| Appraiser | 93.0 | 6.1\% | 8.1\% | \$51,870 | \$53,884 | 55.9\% |
| Land Surveyor | 30.0 | 6.7\% | 6.7\% | \$62,099 | \$65,487 | 50.0\% |
| Right of Way Agent | 132.5 | 6.0\% | 6.0\% | \$43,721 | \$46,575 | 84.2\% |
| Utility Specialist | 19.5 | 0.0\% | 0.0\% | \$59,755 | \$60,792 | 41.0\% |
| Natural Resources Positions |  |  |  |  |  |  |
| Biologist ${ }^{\text {c }}$ | Not <br> Applicable | Not Applicable | Not <br> Applicable | Not <br> Applicable | Not Applicable | Not Applicable |
| Chemist | 121.5 | 8.9\% | 11.1\% | \$48,058 | \$50,692 | 97.1\% |
| Earth Science Technician | 2.0 | 0.0\% | 0.0\% | \$40,912 | \$45,101 | 75.0\% |
| Environmental Specialist | 234.5 | 5.5\% | 8.5\% | \$49,319 | \$51,301 | 92.8\% |
| Fish and Wildlife Technician | 199.5 | 3.5\% | 4.9\% | \$37,486 | \$39,764 | 97.5\% |
| Geoscientist | 138.0 | 0.0\% | 0.0\% | \$62,052 | \$65,655 | 80.1\% |
| Hydrologist | 80.5 | 3.9\% | 6.5\% | \$54,048 | \$56,359 | 87.6\% |
| Natural Resources Specialist | 1,257.5 | 5.5\% | 7.1\% | \$49,942 | \$52,022 | 90.1\% |
| Park Ranger | 355.0 | 8.8\% | 12.5\% | \$30,947 | \$32,222 | 94.1\% |
| Park Specialist | 217.0 | 6.3\% | 8.2\% | \$40,543 | \$41,836 | 87.3\% |
| Sanitarian | 114.5 | 4.6\% | 6.5\% | \$49, 204 | \$51,386 | 29.7\% |
| Toxicologist | 13.0 | Not Applicable | Not <br> Applicable | \$67,605 | \$68,808 | 61.5\% |
| J ob Category Total | 3,008.0 | 5.7\% | 7.5\% | \$46,750 | \$48,890 | 86.4\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> b <br> Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. <br> ${ }^{\text {C }}$ Biologist was added to the Plan at the beginning of fiscal year 2010. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for
corresponding benchmark or comparable positions.

The State Classification Team compared the current salary ranges for natural resources and utilities positions with salaries for 27 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of those positions (88.9 percent) are competitive with the market. The state salary ranges for those positions are, on average, 2 percent lower than the market.

Table 38 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 38

| Benchmark J ob Analysis: Natural Resources and Utilities Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Job Classification Number | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| Land Surveying, Appraising, and Utilities Positions |  |  |  |  |  |
| 2050 | Land Surveyor I | \$43,486 | 1.22 | \$54,483 | 1.25 |
| 2054 | Land Surveyor II | \$56,469 | 1.08 | \$58,125 | 1.03 |
| 2064 | Appraiser II | \$53,402 | 0.99 | \$53,888 | 1.01 |
| 2084 | Right of Way Agent III | \$49,635 | 0.92 | \$42,000 | 0.85 |
| 2093 | Utility Specialist I | \$57,399 | 0.99 | \$59,506 | 1.04 |
| 2095 | Utility Specialist III | \$77,924 | 0.96 | Not <br> Applicable | Not <br> Applicable |
| Natural Resources Positions |  |  |  |  |  |
| New Position | Earth Science Specialist II | \$55,465 | 0.96 | Not <br> Applicable | Not <br> Applicable |
| 2360 | Geoscientist II | \$53,414 | 0.99 | \$47,923 | 0.90 |
| 2365 | Geoscientist IV | \$69,862 | 1.00 | \$62,294 | 0.89 |
| 2460 | Hydrologist II | \$56,167 | 0.94 | \$46,209 | 0.82 |
| 2473 | Chemist II | \$55,441 | 0.89 | \$38,768 | 0.70 |
| 2474 | Chemist III | \$60,064 | 0.95 | \$46,086 | 0.77 |
| 2474 | Chemist V | \$79,265 | 0.94 | \$63,183 | 0.80 |
| 2584 | Sanitarian II | \$49,739 | 1.07 | \$52,000 | 1.05 |
| 2590 | Biologist I | \$35,313 | 1.08 | Not Applicable | Not Applicable |
| 2591 | Biologist II | \$46,925 | 0.91 | Not Applicable | Not Applicable |
| 2592 | Biologist III | \$53,826 | 0.92 | Not Applicable | Not Applicable |


| Benchmark J ob Analysis: Natural Resources and Utilities Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 2594 | Biologist V | \$73,098 | 0.89 | Not Applicable | Not <br> Applicable |
| 2641 | Park Specialist II | \$42,286 | 1.01 | \$38,190 | 0.90 |
| 2642 | Park Specialist III | \$45,499 | 1.09 | \$45,455 | 1.00 |
| 2643 | Park Specialist IV | \$52,677 | 1.08 | Not Applicable | Not <br> Applicable |
| 2652 | Environmental Specialist II | \$50,198 | 0.99 | \$41,174 | 0.82 |
| 2653 | Environmental Specialist III | \$66,824 | 0.85 | \$47,750 | 0.71 |
| 2655 | Environmental Specialist V | \$77,309 | 0.96 | \$63,622 | 0.82 |
| 2683 | Natural Resources Specialist II | \$50,524 | 0.90 | \$39, 277 | 0.78 |
| 2684 | Natural Resources Specialist III | \$58, 422 | 0.91 | \$45,467 | 0.78 |
| 2685 | Natural Resources Specialist IV | \$66,653 | 0.91 | \$52,801 | 0.79 |
| Market Index Natural Resources and Utilities |  |  | 0.98 |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of the state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide additional job classification series and levels and title changes for agencies to use, the Legislature should consider implementing certain changes for this job category. These include:

- Reallocating three job classifications to a higher salary group.
- Adding an additional level to the Appraiser job classification series.
- Adding an additional level to the Fish and Wildlife Technician job classification series.
- Adding a Park Superintendent job classification series.
- Deleting the Toxicologist I job classification title and changing the Toxicologist II and Toxicologist III to Toxicologist I and Toxicologist II.
- Deleting the current Park Ranger job classification series. (Employees currently in this job classification series are performing duties that are similar to the duties of a Maintenance Specialist.)
- Changing the Earth Science Technician job classification series to Earth Science Specialist and adding three additional levels.
- Changing the Park Specialist job classification series to Park Ranger. (This change in title will more accurately reflect industry terminology.)
- Changing the Environmental Specialist job classification series to Environmental Protection Specialist.

Appendix 16 lists detailed recommended changes for each job classification title for natural resources and utilities positions.

The cost to move employees to the minimum of their new salary groups would be $\$ 17,148$ in each year of the 2012-2013 biennium. The costs are related to Toxicologist positions. Agencies may incur additional costs to address any internal equity issues these changes may create.

Table 39 lists the costs of the recommended changes by job classification series for natural resources and utilities positions for the 2012-2013 biennium.

## Table 39

| Natural Resources and Utilities Positions Minimum Fiscal Impact of Recommended Changes In Each Year of the 2012-2013 Biennium |  |  |
| :---: | :---: | :---: |
| J ob Classification Series | Number of Employees Affected ${ }^{\text {a }}$ | Minimum Fiscal Impact |
| Toxicologist | 13.0 | \$17,148 |
| Total: Natural Resources and Utilities | 13.0 | \$17,148 |
| ${ }^{\mathrm{a}}$ The number of employees is the average number of full-time classified employees in the first and second quarters of fiscal year 2010. |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In the first and second quarters of fiscal year 2010, the State employed an average of 14,143 full-time classified employees in program management job classifications. Those employees accounted for 9.2 percent of the State's workforce. The majority ( 63.3 percent) of them were classified as Program Specialists or Program Supervisors; the remainder were in various program management positions such as managers, or directors (see Figure 28).

Figure 28
Major J ob Classification Series - Program Management Positions Average of First and Second Quarters - Fiscal Year $2010{ }^{\text {a }}$


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 16.5 years, and they had worked an average of 8.8 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 61,632$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 3.5 percent (from 13,668 to 14,143), and their average salary increased 12.4 percent (from $\$ 54,816$ to $\$ 61,632$ ). In comparison, the number of full-time employees in the State has increased 8.1
percent (from 142,613 to 154,209), and their average salary increased 12.6 percent (from \$34,818 to \$39,219).

Figure 29 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 29


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those positions was 6.5 percent, which was lower than the State’s fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 40 on the next page provides information on headcount and salaries for employees in this job category.

Table 40

| Headcount, Turnover, and Salary Information for Employees in Program Management Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarter | Voluntary <br> Turnover Rate <br> Fiscal Year 2009 | Overall Turnover Rate <br> Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, <br> 1st and 2nd Quarters | Percent of <br> Employees <br> Paid Below <br> Midpoint of Salary Range |
| Deputy Comptroller | 1.0 | 0.0\% | 0.0\% | \$201, 960 | \$203,640 | 0.0\% |
| Director | 1,911.5 | 6.7\% | 9.1\% | \$ 99,787 | \$101,062 | 76.7\% |
| Division Director | 15.5 | 0.0\% | 0.0\% | \$137,245 | \$139,808 | 80.6\% |
| Manager | 2,832.0 | 6.5\% | 8.2\% | \$ 69,067 | \$ 72,265 | 78.1\% |
| Program Specialist | 7,427.0 | 6.5\% | 9.2\% | \$ 51,681 | \$ 54,101 | 76.9\% |
| Program Supervisor | 1,532.5 | 5.8\% | 6.9\% | \$ 49,506 | \$ 52,748 | 80.6\% |
| Project Manager | 110.5 | 10.8\% | 17.0\% | \$ 76,685 | \$ 78,385 | 64.7\% |
| Staff Services Officer | 313.0 | 4.6\% | 7.3\% | \$ 47,341 | \$ 50,264 | 66.9\% |
| Occupational Total | 14,143.0 | 6.5\% | 8.9\% | \$61,632 | \$64,292 | 77.2\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. <br> b Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Program Specialists and Program Supervisors

Program Specialist and Program Supervisor job classifications are designed to be general job classifications to address the limited situations in which an occupationally specific job classification does not exist. Examples of those positions include a Combative Sports Event Specialist and a Disaster Recovery Program Analyst. Because of the general nature of those positions, state agencies should use them on a limited basis and, instead, attempt to use more specific occupational titles.

The use of occupationally specific job classifications ensures not only consistency of job titles but also appropriate salary ranges across state agencies. In situations in which a state agency uses general job classifications, there is a greater risk that the agency is overpaying or underpaying employees for the work performed because there are limited benchmark positions in the public or private sector for general job classifications.

State agencies should review recommended changes to the Classification Plan in conjunction with a review of positions classified in the Program Specialist and Program Supervisor job classification series to determine whether using current or recommended occupationally specific titles would allow them to classify employees more appropriately.

## Market Analysis

The State Classification Team compared the current salary ranges for program management positions with salaries for 15 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current state salary ranges for the majority of those positions (93.3 percent) are competitive with the market. The state salary ranges for those positions are, on average, 1 percent lower than the market.

Table 41 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 41

| Benchmark J ob Analysis: Program Management Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 1550 | Staff Services Officer I | \$39,159 | 1.16 | \$42,904 | 1.10 |
| 1552 | Staff Services Officer III | \$46,178 | 1.15 | \$48,828 | 1.06 |
| 1553 | Staff Services Officer IV | \$58,172 | 0.98 | \$53,639 | 0.92 |
| New Position | Project Manager II (Proposed Classification) | \$67,604 | 0.96 | Not <br> Applicable | Not <br> Applicable |
| 1561 | Project Manager II (Proposed title change to Project Manager IV) | \$84,275 | 1.06 | \$84,641 | 1.00 |
| 1570 | Program Specialist I | \$43,681 | 1.04 | \$40,389 | 0.92 |
| 1572 | Program Specialist III | \$50,090 | 1.06 | \$47,654 | 0.95 |
| 1580 | Program Supervisor I | \$49,836 | 0.91 | \$40,168 | 0.81 |
| 1584 | Program Supervisor III | \$66,455 | 0.91 | \$52,587 | 0.79 |
| 1588 | Program Supervisor V | \$81,090 | 0.98 | \$76,861 | 0.95 |
| 1601 | Manager II | \$76,566 | 0.91 | \$62,366 | 0.81 |
| 1602 | Manager III | \$78,539 | 0.95 | \$68,613 | 0.87 |
| 1604 | Manager V | \$95,999 | 0.93 | \$80,823 | 0.84 |
| 1622 | Director III | \$108,423 | 1.00 | \$99,861 | 0.92 |



Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Management Positions

State agencies classify a broad variety of positions in the Manager and Director job classification series. Job titles for these positions may be specific to a state agency or program, or they may be general in nature such as Finance Director or Human Resources Director. To assist agencies in comparing average state salary and market data for the general positions, the State Classification Team conducted a survey of state agencies.

To accurately compare state positions to positions in the private and public sectors, agencies were asked to provide information only on individuals who were performing, as their primary or sole responsibility, the functions of selected management positions. As a result, the survey did not include employees who perform multiple functions, such as an individual who serves as Budget Manager, Purchasing Manager, and Human Resources Manager or situations in which a function may be outsourced. For example, many small and mid-sized agencies outsource their audit functions.

Table 42 summarizes the results of the survey, grouped by agency size. It is important to note that the market average represents an overall number and does not take into consideration the size of the organization.

Table 42

| Comparison of Average Salaries for Select Management Positions ${ }^{\text {a }}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Position Title | Small Agencies | Mid-sized Agencies | Large Agencies | Total, All Agencies | Market Average |
| Chief Financial Officer | \$ 70,174 | \$ 111,576 | \$ 125,841 | \$ 107,860 | \$ 195,808 |
| Chief Information Officer | \$ 67,203 | \$ 106,438 | \$ 123,702 | \$ 102,546 | \$ 168,921 |
| Chief Operating or Administrative Officer | \$ 111, 251 | \$ 115,922 | \$ 132,613 | \$ 123,008 | \$ 180,118 |
| Communications Director | \$ 67,858 | \$ 89,288 | \$ 96,031 | \$ 87,777 | \$ 129,175 |
| Government <br> Relations Director | \$ 70,996 | \$ 99,160 | \$ 102,096 | \$ 98,787 | \$ 191,117 |
| Human Resources Director | \$ 53,599 | \$ 83,522 | \$ 106,321 | \$ 86,546 | \$ 92,296 |
| Internal Audit Director | Not Applicable | \$ 98,806 | \$ 108,317 | \$ 103,879 | \$ 135,797 |
| Top Legal Executive | \$ 93,697 | \$ 119,195 | \$ 126,434 | \$ 114,517 | \$ 235,978 |
| Accounting <br> Manager | \$ 52,501 | \$ 74,646 | \$ 93,260 | \$ 78,966 | \$ 96,801 |
| Budget Manager | Not Applicable | \$ 78,967 | \$ 93,670 | \$ 86,556 | \$ 102,064 |
| Facilities Manager | Not Applicable | \$ 77,491 | \$ 69,510 | \$ 72,835 | \$ 97,581 |
| Finance Director | \$ 90,000 | \$ 94,527 | \$ 107,688 | \$ 101,832 | \$ 123,158 |
| Payroll Manager | Not Applicable | \$ 57,683 | \$ 73,448 | \$ 65,566 | \$ 71,379 |
| Purchasing Manager | \$ 46,335 | \$ 66,230 | \$ 85,145 | \$ 73,405 | \$ 98,062 |
| Records Manager | Not Applicable | \$ 62,585 | \$ 65,162 | \$ 64,007 | \$ 55,008 |
| Safety Director | Not Applicable | \$ 54,095 | \$ 67,200 | \$ 62,832 | \$ 94,628 |
| ${ }^{a}$ Small agencies are defined as those with fewer than 100 full-time equivalent (FTE) employees. Mid-sized agencies have more than 100 FTEs, but fewer than 1,000 FTEs. Large agencies have more than 1,000 FTEs. |  |  |  |  |  |

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide additional levels and title changes for agencies to use, the Legislature should consider implementing certain changes for this job category. These include:

- Adding additional levels to the Project Manager job classification series and changing the titles from Project Manager I and Project Manager II to Project Manager III and Project Manager IV, respectively.
- Adding additional levels to the Program Supervisor job classification series and changing the titles from Program Supervisor II to Program Supervisor III, Program Supervisor III to Program Supervisor V, Program Supervisor IV to Program Supervisor VI, and Program Supervisor V to Program Supervisor VII.

There are no costs to implement these changes; however, agencies may incur additional costs to address any internal equity issues these changes may create. Appendix 17 lists detailed recommended changes for each job classification title for program management positions.

## Property Management, Purchasing, and Insurance Positions

In the first and second quarters of fiscal year 2010, the State employed an average of 3,251 full-time classified employees in property management, purchasing, and insurance job classifications. Those positions accounted for 2.1 percent of the State's workforce. The majority ( 76.2 percent) of them were classified as Inventory and Store Specialists, Contract Specialists, Claims Assistants and Claims Examiners, or Purchasers; the remainder were in various insurance, property management, and purchasing positions (see Figure 30).

Figure 30


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 12.5 years, and they had worked an average of 7.6 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 41,743$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category increased 19.6 percent (from 2,719 to 3,251), and their average salary increased 15.9 percent (from $\$ 36,019$ to $\$ 41,743$ ). In comparison, the number of full-time employees in the State increased 8.1
percent (from 142,613 to 154,209 ) and their average salary increased 12.6 percent (from \$34,818 to \$39,219).

Figure 31 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 31


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those employees was 5.5 percent, which was lower than the State’s fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 43 on the next page provides information on headcount and salaries for employees in this job category.

Table 43

| Headcount, Turnover, and Salary Information for Employees in Property Management, Purchasing, and Insurance Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Job Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Volunt <br> ary <br> Turno <br> ver <br> Rate <br> Fiscal <br> Year <br> 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with <br> supplements Fiscal Year 2010, <br> 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Insurance Positions |  |  |  |  |  |  |
| Actuary | 42.0 | 2.7\% | 2.7\% | \$79,313 | \$81,658 | 78.6\% |
| Claims Assistants and Claims Examiner | 614.5 | 4.9\% | 6.6\% | \$45,477 | \$46,617 | 75.0\% |
| Insurance Specialist | 209.5 | 5.2\% | 6.2\% | \$37,735 | \$39,925 | 87.6\% |
| Insurance Technician | 9.5 | 0.0\% | 0.0\% | \$24,715 | \$25,302 | 100.0\% |
| Retirement Systems Benefits Specialist | 193.0 | 6.6\% | 7.8\% | \$38,171 | \$39,518 | 99.2\% |
| Property Management and Purchasing Positions |  |  |  |  |  |  |
| Contract <br> Administration Manager | 28.5 | 11.7\% | 11.7\% | \$81,383 | \$83,365 | 56.1\% |
| Contract Specialist | 641.5 | 4.7\% | 8.6\% | \$47,379 | \$49,872 | 71.6\% |
| Contract Technician | 108.0 | 4.5\% | 12.5\% | \$32,661 | \$34,315 | 69.0\% |
| Grants Coordinator | 44.5 | 0.0\% | 0.0\% | \$53,157 | \$55,067 | 79.8\% |
| Inventory and Store Specialist | 718.5 | 6.8\% | 9.6\% | \$30,941 | \$32,645 | 93.5\% |
| Property Manager | 136.0 | 6.0\% | 6.0\% | \$48,401 | \$50,897 | 91.2\% |
| Purchaser | 505.0 | 5.6\% | 10.2\% | \$42,539 | \$45,263 | 73.1\% |
| J ob Category Total | 3,250.5 | 5.5\% | 8.4\% | \$41,743 | \$43,762 | 80.9\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. b <br> Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for property

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions. management, purchasing and insurance positions with salaries for 26 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of those positions (88.5 percent) are competitive with the market. The state salary ranges for those positions are, on average, equal to the market.

Table 44 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 44

| Benchmark J ob Analysis: Property Management, Purchasing, and Insurance Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| Insurance Positions |  |  |  |  |  |
| 2804 | Actuary III | \$82,387 | 0.97 | \$75,923 | 0.92 |
| 2843 | Insurance Specialist III | \$39,858 | 1.08 | \$38,123 | 0.96 |
| 2845 | Insurance Specialist V | \$52,488 | 1.08 | \$46,858 | 0.89 |
| 2913 | Retirement System Benefits Specialist III | \$46,471 | 0.92 | \$36,772 | 0.79 |
| 2920 | Claims Assistant | \$28,687 | 1.18 | \$29,147 | 1.02 |
| 2921 | Claims Examiner I | \$33,541 | 1.14 | \$32,611 | 0.97 |
| 2922 | Claims Examiner II | \$43,487 | 0.99 | \$35,818 | 0.82 |
| Property Management and Purchasing Positions |  |  |  |  |  |
| 1911 | Inventory and Store Specialist I | \$32,585 | 0.89 | \$26,914 | 0.83 |
| 1912 | Inventory and Store Specialist II | \$33,320 | 1.02 | \$29,390 | 0.88 |
| 1913 | Inventory and Store Specialist III | \$37,493 | 1.02 | \$32,731 | 0.87 |
| 1914 | Inventory and Store Specialist IV | \$42,929 | 1.00 | \$39,751 | 0.93 |
| 1920 | Grant Coordinator I | \$48,791 | 1.02 | \$43, 056 | 0.88 |
| 1922 | Grant Coordinator III | \$62,768 | 1.04 | \$56,799 | 0.90 |
| 1930 | Purchaser I | \$33,991 | 1.00 | \$31,799 | 0.94 |
| 1931 | Purchaser II | \$37,926 | 1.01 | \$35,960 | 0.95 |
| 1932 | Purchaser III | \$46,079 | 0.93 | \$39,274 | 0.85 |
| 1933 | Purchaser IV | \$50,298 | 0.99 | \$46,319 | 0.92 |
| 1934 | Purchaser V | \$56,114 | 1.01 | \$53,664 | 0.96 |
| 1935 | Purchaser VI | \$78,137 | 0.83 | \$62,426 | 0.80 |

Benchmark J ob Analysis: Property Management, Purchasing, and Insurance Positions

| J ob Classification Number | J ob Classification Title | Market Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1980 | Contract Specialist II | \$43,936 | 1.03 | \$42,142 | 0.96 |
| 1982 | Contract Specialist III | \$48,458 | 1.09 | \$49,611 | 1.02 |
| 1984 | Contract Specialist IV | \$60,892 | 1.00 | \$55,452 | 0.91 |
| 1986 | Contract Specialist V | \$65,536 | 1.06 | \$65,110 | 0.99 |
| 1990 | Property Manager I | \$49,846 | 0.91 | \$42,801 | 0.86 |
| 1992 | Property Manager II | \$63,298 | 0.84 | \$49,206 | 0.78 |
| 1994 | Property Manager III | \$66,694 | 0.91 | \$49,338 | 0.74 |
| Market Index Property Management, Purchasing, and Insurance |  |  | 1.00 |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide an additional job classification level for agencies to use, the Legislature should consider implementing one change for this job category:

- Adding an additional level to the Inventory and Store Specialist job classification series.

There is no cost to implement this change; however, agencies may incur additional costs to address any internal equity issues this change may create. Appendix 18 lists detailed recommended changes for each job classification title for property management, purchasing, and insurance positions.

In the first and second quarters of fiscal year 2010, the State employed an average of 1,291 full-time classified employees in public safety and risk management job classifications. Those positions accounted for less than 1 percent of the State's workforce. The majority (79.3 percent) of them were classified as Security Officers, Forensic Scientists, Safety Officers, or Police Communications Operators; the remainder were in various public safety and risk management positions (see Figure 32).

Figure 32
Major Job Classification Series - Public Safety and Risk Management Positions Average of First and Second Quarters - Fiscal Year $2010{ }^{\text {a }}$


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 9.8 years, and they had worked an average of 6.8 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 36,147$.

From fiscal years 2006 through 2010, the number of full-time employees in this job category decreased 1.7 percent (from 1,314 to 1,291), and their average salary increased 12.8 percent (from $\$ 32,054$ to $\$ 36,147$ ). In comparison, the number of full-time employees in the State increased 8.1
percent (from 142,613 to 154,209 ) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 33 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 33


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those positions was 9.2 percent, which was higher than the State's fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 45 on the next page provides information on headcount and salaries for employees in this job category.

Table 45

| Headcount, Turnover, and Salary Information for Employees in Public Safety and Risk Management Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with <br> supplements Fiscal Year 2010, <br> 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Public Safety Positions |  |  |  |  |  |  |
| Crime Laboratory Specialist | 44.5 | 14.8\% | 14. 8\% | \$33,965 | \$35,558 | 98.9\% |
| DNA Index System Analyst | 6.5 | 0.0\% | 0.0\% | \$58,507 | \$60,869 | 84.6\% |
| Fingerprint Technician | 42.5 | 10.0\% | 12.0\% | \$29,829 | \$30,793 | 100.0\% |
| Forensic <br> Photographer | 4.0 | 0.0\% | 0.0\% | \$56,394 | \$61,868 | 25.0\% |
| Forensic Scientist | 219.0 | 2.7\% | 2.7\% | \$56,344 | \$57,754 | 78.3\% |
| Police Communications Operator | 174.0 | 10.3\% | 10.3\% | \$34,918 | \$36,617 | 93.7\% |
| Public Safety Records Technician | 88.5 | 10.5\% | 11.7\% | \$25,001 | \$26,153 | 100.0\% |
| Safety Positions |  |  |  |  |  |  |
| Security Officer | 448.0 | 10.6\% | 14.5\% | \$25,315 | \$26,473 | 95.3\% |
| Lifeguard | 0.0 | 0.0\% | 0.0\% | Not <br> Applicable | Not Applicable | Not Applicable |
| Rescue Specialist | 31.0 | 38.1\% | 41.3\% | \$48,022 | \$49,666 | 74.2\% |
| Risk Management Specialist | 51.0 | 12.8\% | 12.8\% | \$47,645 | \$48,946 | 81.4\% |
| Safety Officer | 182.0 | 6.1\% | 7.6\% | \$40,627 | \$43,044 | 81.0\% |
| J ob Category Total | 1,291.0 | 9.2\% | 11.0\% | \$36,147 | \$37,733 | 89.5\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. b Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for state

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for
corresponding benchmark or comparable positions. positions with salaries for 22 similar positions in the public and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of those positions (90.9 percent) are competitive with the market. The state salary ranges for those positions are, on average, 4 percent lower than the market.

Table 46 lists the specific benchmark positions for this job category, the average salaries for employees in those positions, and the market index for each benchmark.

Table 46

| Benchmark J ob Analysis: Public Safety and Risk Management Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Job Classification Number | J ob Classification Title | Market <br> Average Salary | Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| Public Safety Positions |  |  |  |  |  |
| 6054 | Forensic Scientist III | \$62,009 | 0.98 | \$56,222 | 0.91 |
| 6095 | Police Communications Operator I | \$33,654 | 1.01 | \$30,282 | 0.90 |
| 6096 | Police Communications Operator II | \$37,307 | 0.97 | \$33,182 | 0.89 |
| New Position | Police Communications Operator V | \$48,131 | 0.94 | Not <br> Applicable | Not <br> Applicable |
| 6116 | Fingerprint Technician II | \$42,393 | 0.90 | \$30,579 | 0.72 |
| 6120 | Crime Laboratory Specialist I | \$41,426 | 0.98 | \$33,558 | 0.81 |
| 6229 | Security Officer I | \$25,958 | 0.97 | \$21,137 | 0.81 |
| 6230 | Security Officer II | \$29,907 | 0.92 | \$23,835 | 0.80 |
| 6232 | Security Officer III | \$30,531 | 1.05 | \$26,429 | 0.87 |
| 6234 | Security Officer IV | \$38,494 | 0.94 | \$31,870 | 0.83 |
| Safety Positions |  |  |  |  |  |
| 2720 | Lifeguard | \$18,304 | 1.13 | Not <br> Applicable | Not <br> Applicable |
| 2730 | Safety Officer I | \$38,488 | 1.05 | \$35,069 | 0.91 |
| 2731 | Safety Officer II | \$47,232 | 0.96 | \$41,910 | 0.89 |
| 2732 | Safety Officer III | \$51,868 | 1.02 | \$49,692 | 0.96 |
| 2733 | Safety Officer IV | \$62,462 | 0.97 | \$59,099 | 0.95 |
| 2734 | Safety Officer V | \$75,603 | 0.92 | Not <br> Applicable | Not Applicable |
| 2740 | Risk Management Specialist I | \$47,532 | 0.80 | \$39,460 | 0.83 |


| Benchmark J ob Analysis: Public Safety and Risk Management Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market Average Salary | Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market <br> Average Salary |
| 2742 | Risk Management Specialist III | \$55,733 | 0.89 | \$45,754 | 0.82 |
| 2744 | Risk Management Specialist V | \$69,310 | 0.94 | \$58,041 | 0.84 |
| 2761 | Rescue Specialist I | \$47,146 | 0.96 | \$41,894 | 0.89 |
| 2762 | Rescue Specialist II | \$58,856 | 0.90 | \$52,761 | 0.90 |
| 2763 | Rescue Specialist III | \$67,579 | 0.90 | \$64,932 | 0.96 |
| Market Index Public Safety and Risk Management |  |  | 0.96 |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of a state salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint a state salary range is 5 percent more than average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

To maintain competitive salary ranges, as well as provide additional job classification series and levels, the Legislature should consider implementing certain changes for this job category. These include:

- Adding additional levels to the Police Communications Operator job classification series.
- Adding Crime Analyst and Criminal Intelligence Analyst job classification series.

There is no cost to implement these changes; however, agencies may incur additional costs to address any internal equity issues these changes may create. Appendix 19 lists detailed recommended changes for each job classification title for public safety and risk management positions.

In the first and second quarters of fiscal year 2010, the State employed an average of 2,459 full-time classified employees in support services job classifications. Those positions accounted for 1.6 percent of the State's workforce. The majority ( 78.5 percent) of them were classified as Training Assistants/Specialists, Human Resources Assistants/Specialists, or Workforce Development Specialists; the remainder were in various support services positions (see Figure 34).

Figure 34


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

On average, employees in this job category had worked for the State for 12.9 years, and they had worked an average of 7.2 years within their current agencies. For the first and second quarters of fiscal year 2010, the average salary for employees in this category was $\$ 37,870$.

From fiscal year 2006 through fiscal year 2010, the number of full-time employees in this job category decreased 6.0 percent (from 2,615 to 2,459), and their average salary increased 13.5 percent (from $\$ 33,352$ to $\$ 37,870$ ). In comparison, the number of full-time employees in the State increased 8.1
percent (from 142,613 to 154,209 ) and their average salary increased 12.6 percent (from $\$ 34,818$ to $\$ 39,219$ ).

Figure 35 shows the average distribution of employees in this job category by salary for the first and second quarters of fiscal year 2010.

Figure 35


Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

In fiscal year 2009, the voluntary turnover rate for those positions was 7.9 percent, which was lower than the State’s fiscal year 2009 overall voluntary turnover rate of 8.1 percent. For purposes of this report, the voluntary turnover rate includes full- and part-time employees who voluntarily separated from an agency or retired. In addition to turnover rates, Table 47 on the next page provides information on headcount and salaries for employees in this job category.

Table 47

| Headcount, Turnover, and Salary Information for Employees in Support Services Positions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Series | Average Headcount Fiscal Year 2010, 1st and 2nd Quarters | Voluntary Turnover Rate Fiscal Year 2009 | Overall Turnover Rate Fiscal Year 2009 | Average Salary Fiscal Year 2010, 1st and 2nd Quarters | Average Salary with Supplements Fiscal Year 2010, 1st and 2nd Quarters ${ }^{\text {a }}$ | Percent of Employees Paid Below Midpoint of Salary Range |
| Employment Positions |  |  |  |  |  |  |
| Unemployment Insurance Claims Examiner | 302.0 | 4.8\% | 7.0\% | \$30,203 | \$31,222 | 93.0\% |
| Unemployment Insurance Specialist | 26.5 | 16.5\% | 16.5\% | \$38,907 | \$41,360 | 86.8\% |
| Workforce Development Specialist | 582.0 | 14.0\% | 17.2\% | \$32,061 | \$33,858 | 87.5\% |
| Human Resources Positions |  |  |  |  |  |  |
| Human Resources Assistant/ Specialist | 673.0 | 5.1\% | 8.4\% | \$42,334 | \$45,202 | 82.6\% |
| Training Assistant/ Specialist | 673.5 | 5.4\% | 9.3\% | \$43,778 | \$45,733 | 86.9\% |
| Office Services Positions |  |  |  |  |  |  |
| Micrographics Technician | 66.5 | 4.4\% | 8.8\% | \$25,070 | \$26,278 | 96.2\% |
| Photographer | 5.0 | 0.0\% | 0.0\% | \$39,056 | \$40,208 | 80.0\% |
| Printing Services Technician | 130.0 | 4.5\% | 6.8\% | \$34,273 | \$36,681 | 74.6\% |
| J ob Category Total | 2,458.5 | 7.9\% | 11.2\% | \$37,870 | \$39,974 | 86.2\% |
| State Total | 154,209.0 | 8.1\% | 14.4\% | \$39,219 | \$41,088 | 89.7\% |
| ${ }^{\text {a }}$ Supplemental pay includes hazardous duty pay, benefit replacement pay, and longevity pay. ${ }^{\mathrm{b}}$ Midpoint, or the middle of the salary group, is used as a comparison point to salaries of similar positions in the public and private sector. |  |  |  |  |  |  |

Sources: Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Market Analysis

The State Classification Team compared the current salary ranges for support services positions with salaries for 18 similar positions in the public

## Benchmark Positions

Benchmarks are positions in the private and public sector that strongly match corresponding state positions in terms of duties, scope, and responsibility. For this report, the State Classification Team compared the midpoints of salary ranges for job classifications with the average market pay for corresponding benchmark or comparable positions.
and private sector (referred to as benchmark positions, see text box for additional details).

The current salary ranges for the majority of those positions (77.8 percent) are competitive with the market. The state salary ranges for those positions are, on average, 4 percent lower than the market.

Table 48 lists the benchmark positions for this job category, the average state salaries for employees in those positions, and the market index for each benchmark.

Table 48

| Benchmark J ob Analysis: Support Services Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| Employment Positions |  |  |  |  |  |
| 3020 | Workforce Development Specialist । | \$29,208 | 1.10 | \$27,154 | 0.93 |
| 3023 | Workforce Development Specialist III | \$40,160 | 0.95 | \$35,516 | 0.88 |
| 3026 | Workforce Development Specialist V | \$56,305 | 0.88 | \$44,202 | 0.79 |
| 3153 | Unemployment Insurance Claims Examiner II | \$33,949 | 1.06 | \$32,718 | 0.96 |
| 3154 | Unemployment Insurance Claims Examiner III | \$42,421 | 0.95 | \$35,711 | 0.84 |


| Office Services Positions |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 0331 | Printing Services Technician I | $\$ 30,047$ | 0.92 | $\$ 26,623$ | 0.89 |
| 0332 | Printing Services Technician II | $\$ 31,059$ | 1.03 | $\$ 29,586$ | 0.95 |
| 0333 | Printing Services Technician III | $\$ 36,223$ | 0.99 | $\$ 33,561$ | 0.93 |
| 0335 | Printing Services Technician V | $\$ 55,244$ | 0.82 | $\$ 39,985$ | 0.72 |
| 0352 | Micrographics Technician II | $\$ 30,406$ | 1.05 | $\$ 28,904$ | 0.95 |
| 0367 | Photographer I | $\$ 44,478$ | 0.96 | $\$ 39,056$ | 0.88 |
|  |  | Human Resources Positions |  |  | 0.73 |
| 1727 | Human Resources Assistant | $\$ 37,256$ | 0.86 | $\$ 27,024$ | 0.75 |
| 1729 | Human Resources Specialist I | $\$ 41,171$ | 0.87 | $\$ 31,061$ | 0.82 |
| 1733 | Human Resources Specialist III | $\$ 47,719$ | 0.95 | $\$ 38,961$ | 0.96 |
| 1737 | Human Resources Specialist V | $\$ 59,651$ | 1.02 | $\$ 57,404$ | 0.94 |


| Benchmark J ob Analysis: Support Services Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Market <br> Average Salary | State Salary Range Compared to Market Salary (Market Index) | Average State Salary | Average State Salary Compared to Market Average Salary |
| 1783 | Training Specialist III | \$49,934 | 0.91 | \$40,891 | 0.82 |
| 1786 | Training Specialist VI | \$70,530 | 0.99 | \$63,764 | 0.90 |
| Market Index, Support Services 0.96 |  |  |  |  |  |
| Market index shows the relationship of a state salary range to the market average. For example, a market index of 1.00 indicates that the midpoint of a state salary range is fully competitive with the market, a market index of 0.80 indicates that the midpoint of the salary range is 20 percent less than average market pay, and a market index of 1.05 indicates the midpoint of a state salary range is 5 percent more than the average market pay. |  |  |  |  |  |

Sources: State Auditor's Office's Electronic Compensation Analysis Tool and the Comptroller of Public Accounts' Human Resources Information System, Uniform Statewide Payroll/ Personnel System, and Standardized Payroll/ Personnel Reporting System.

## Recommended Changes and Fiscal Impact

No changes are recommended for this job category and there is no associated cost.

## Appendices

## Objectives, Scope, and Methodology

## Objectives

The objectives of this review were to determine (1) the competitiveness of the State’s Position Classification Plan (Plan) with similar positions in the private and public sectors and (2) whether changes to the Plan are needed.

## Scope

The scope included a review of the placement of positions within the Plan and an analysis of market pay for benchmark positions. The State Auditor's Office's State Classification Team conducted this review in accordance with the Position Classification Act in Texas Government Code, Chapter 654, which requires it to:

- Make periodic studies of salary rates in other governmental units and in industry for similar work performed in state government and report those findings.
- Maintain the Plan and keep it current.
- Make necessary and desirable recommendations to improve the Plan.


## Methodology

The State Classification Team conducts periodic studies of salary rates and trends in private industry and other governmental agencies for work similar to work performed in state government. In addition, the State Classification Team is responsible for reviewing the Plan and providing recommendations to ensure that the Plan effectively meets the needs of its users. In developing its recommendations, the State Classification Team analyzed the following:

- Salary Schedules A and B as approved by the 81st Legislature.
- Average market pay for 421 job classification titles, which represented a broad spectrum of jobs in the State's pay schedules and occupational groups. Those job classification titles were compared with positions in the labor market for the state of Texas by using wage data from the following surveys:
o 2009 Central States Salary Survey, Central States Compensation Association, 2009.
o ALA-APA Salary Survey 2009: Public and Academic Library Positions, American Library Association-Allied Professional Association, 2009.
o 2009 Compensation Survey: A Survey of Professional, Scientific, and Related Jobs in State Government, American Federation of Teachers, March 2009.
o 2009 All Nonprofit Salary Survey, Abbott, Langer Association Surveys, March 2009.
o 2009 Environmental Services Salary Survey, Abbott, Langer Association Surveys, March 2009.
o 2009 The NonProfit Times, Nonprofit Organizations Compensation \& Benefits Survey, Bluewater Nonprofit Solutions, 2009.
o Compensation Data 2009 - South Central, CompData Surveys, Dolan Technologies Corporation, 2009.
o Engineering Salary Survey, Dietrich, Fall 2009.
o Federal Deposit Insurance Corporation 2009 Salary Survey, Department of Banking, January 2009.
o Survey of Judicial Salaries, National Center for State Courts, Volume 34, Number 2; June 30, 2009.
o 2009 Texas Compensation Survey, The Quorum Group, May 2009.
o Salary Survey, Texas Association of Counties, March 2010.
o Compensation and Benefits Survey, Texas Association of Business and Texas Compensation Alliance, March 2010.
o Salary and Benefits Survey, Texas Municipal League, January 2010.
o 2010/2011 Towers Watson Survey Reports on Compensation, Towers Watson Data Services, which included:
- Health Care Clinical \& Professional Personnel

Compensation, January 2010.

- Office Personnel Compensation, January 2010.
- Top Management Compensation, April 2009.
o 2009/2010 Watson Wyatt Survey Reports on Compensation, Watson Wyatt Data Services, which included:
- Professional Administrative Services Personnel Compensation, March 2009.
- Professional Specialized Services Personnel Compensation, February 2009.
- Technician and Skilled Trades Personnel Compensation, January 2009.
o 2010 Texas Society for Healthcare Human Resources Administration and Education Wage Survey, Werling Associates, Inc., May 2010.
o 36th Annual Salary Budget Survey 2009-2010, WorldatWork, 2009.

Data for full-time classified state employees, salaries, and turnover rates was gathered from the Comptroller of Public Accounts':

- Uniform Statewide Payroll System (USPS).
- Human Resources Information System (HRIS).
- Standardized Payroll/Personnel Reporting System (SPRS).
- Turnover rates were calculated using fiscal year 2009 data. Average headcounts and salaries were calculated from data for the first and second quarters of fiscal year 2010.

Other sources of information included:

- Letters from individual agencies with specific research and requests.
- Texas Government Code, Chapter 654.


## Benchmarking Methodology

The State Classification Team collected market data using multiple salary survey sources for positions that were representative of the work performed in state government. The majority of benchmark jobs were based on at least three strong market matches. However, in some cases, the benchmark jobs had only one or two matches. In those situations, the market data may be specific to the public sector or is clearly representative of the job. The public sector data generally represented data from a number of states and Texas cities or counties. In situations in which a job classification series had more than
one benchmark, data for the entire series was considered before making recommended changes.

Market salary data was weighted by the number of employees in each survey, and then that data was aged to January 1, 2011. An average was calculated by multiplying each occurrence of data by a weighting factor (for example, average salary reported by the number of employees in the position in each survey used). The results were added and then divided by the weighting of that factor (that is, the total number of employees reported).

The State Classification Team estimated the annual cost of each recommendation for the Plan by:

- Extracting data for the average number of full-time classified employees in each of the job classifications as of the first and second quarters of fiscal year 2010 from USPS, HRIS, and SPRS.
- Calculating the minimum estimated cost for implementing a movement to a higher salary group or deletion by determining the fiscal impact of moving all employees in one group to the minimum of a new salary group.


## Project Information

The State Classification Team conducts periodic studies of salary rates and trends in private industry and other governmental entities for work similar to that performed in state government. Fieldwork and analysis for this report was conducted from February 2010 through August 2010.

This project was a review; therefore, the information in this report was not subject to all the tests and confirmations that would be performed in an audit. However, the information in this report was subject to certain quality control procedures to ensure accuracy. The following members of the State Auditor's staff performed the review:

- Christine M. Bailey, CCP, GRP (Project Manager)
- Juliette Torres, CCP, PHR
- Dana Musgrave, MBA (Quality Control Reviewer)
- Nicole Guerrero, MBA, CIA, CGAP, CICA (Audit Manager)


## Distribution of Employees in Salary Schedules A and B

As of the first and second quarters of fiscal year 2010, the State employed 154,209 classified, regular full-time employees. Table 49 lists the number of full-time classified, regular employees by occupational category for Salary Schedules A and B. The table does not include 4,491.5 positions in Salary Schedule C, which covers law enforcement positions at the Department of Public Safety, the Parks and Wildlife Department, the Alcoholic Beverage Commission, and the Department of Criminal Justice.

Table 49

| Number of Employees in Occupational Categories by Salary Schedule Second Quarter of Fiscal Year 2010 |  |  |
| :---: | :---: | :---: |
| Occupational Category | Number of Employees in Salary Schedule A | Number of Employees in Salary Schedule B |
| Accounting, Auditing, and Finance | 336.5 | 5,270.5 |
| Administrative Support | 17,778.0 | 554.5 |
| Criminal J ustice | 30,242.5 | 5,252.5 |
| Custodial | 3,940.0 | 0.0 |
| Education | 143.5 | 0.0 |
| Employment | 0.0 | 910.5 |
| Engineering and Design | 4,539.0 | 3,629.0 |
| Human Resources | 0.0 | 1,346.5 |
| Information Technology | 187.0 | 4,592.5 |
| Inspectors and Investigators | 0.0 | 2,897.5 |
| Insurance | 17.5 | 1,051.0 |
| Land Surveying, Appraising, and Utilities | 0.0 | 275.0 |
| Legal | 339.0 | 2,756.0 |
| Library and Records | 26.0 | 185.0 |
| Maintenance | 3,599.0 | 29.0 |
| Medical and Health | 1,485.5 | 4,520.0 |
| Natural Resources | 554.5 | 2,178.5 |
| Office Services | 196.5 | 5.0 |
| Planning, Research, and Statistics | 21.5 | 532.0 |
| Procedures and Information | 18.0 | 672.0 |
| Program Management | 0.0 | 14,143.0 |
| Property Management and Purchasing | 826.5 | 1,355.5 |
| Public Safety | 753.0 | 274.0 |
| Safety | 0.0 | 264.0 |
| Social Services | 13,097.5 | 18,923.0 |
| Totals | 78,101.0 | 71,616.5 |

Sources: State Auditor's Office Electronic Classification Analysis System and the Comptroller of Public Accounts' Uniform Statewide Payroll/ Personnel System and Human Resources Information System.

Tables 50 and 51 list the annual salary rates for Salary Schedules A and B that are effective from September 1, 2009, to August 31, 2011.

- Salary Schedule A includes skilled craft, technical, and paraprofessional positions.
- Salary Schedule B includes mainly professional and managerial positions.

There are no recommended changes to these salary schedules for fiscal years 2012-2013.

Table 50

| Fiscal Years 2010-2011 Salary Schedule A |  |  |  |
| :---: | :---: | :---: | :---: |
| Salary Group | Minimum | Midpoint | Maximum |
| A03 | $\$ 16,850$ | $\$ 20,641$ | $\$ 24,433$ |
| A04 | $\$ 17,693$ | $\$ 21,673$ | $\$ 25,654$ |
| A05 | $\$ 18,577$ | $\$ 22,757$ | $\$ 26,937$ |
| A06 | $\$ 19,506$ | $\$ 23,895$ | $\$ 28,284$ |
| A07 | $\$ 20,481$ | $\$ 25,089$ | $\$ 29,698$ |
| A08 | $\$ 21,505$ | $\$ 26,344$ | $\$ 31,183$ |
| A09 | $\$ 22,581$ | $\$ 27,662$ | $\$ 32,742$ |
| A10 | $\$ 23,710$ | $\$ 29,044$ | $\$ 34,379$ |
| A11 | $\$ 25,132$ | $\$ 32,043$ | $\$ 38,955$ |
| A12 | $\$ 26,640$ | $\$ 33,966$ | $\$ 41,292$ |
| A13 | $\$ 28,239$ | $\$ 36,005$ | $\$ 43,770$ |
| A14 | $\$ 29,933$ | $\$ 38,164$ | $\$ 46,396$ |
| A15 | $\$ 31,729$ | $\$ 40,454$ | $\$ 49,180$ |
| A16 | $\$ 33,633$ | $\$ 42,881$ | $\$ 52,130$ |
| A17 | $\$ 35,651$ | $\$ 45,454$ | $\$ 55,258$ |
| A18 | $\$ 38,146$ | $\$ 49,590$ | $\$ 61,034$ |
| A19 | $\$ 40,816$ | $\$ 53,061$ | $\$ 69,878$ |
| A20 | $\$ 43,673$ | $\$ 56,775$ |  |

Table 51

| Fiscal Years 2010-2011 Salary Schedule B |  |  |  |
| :---: | :---: | :---: | :---: |
| Salary Group | Minimum | Midpoint | Maximum |
| B10 | \$23,710 | \$29,044 | \$34,379 |
| B11 | \$25,132 | \$32,043 | \$38,955 |
| B12 | \$26,640 | \$33,966 | \$41,292 |
| B13 | \$28,239 | \$36,005 | \$43,770 |
| B14 | \$29,933 | \$38,164 | \$46,396 |
| B15 | \$31,729 | \$40,454 | \$49,180 |
| B16 | \$33,633 | \$42,881 | \$52,130 |
| B17 | \$35,651 | \$45,454 | \$55,258 |
| B18 | \$38,146 | \$49,590 | \$61,034 |
| B19 | \$40,816 | \$53,061 | \$65,306 |
| B20 | \$43,673 | \$56,775 | \$69,878 |
| B21 | \$46,731 | \$60,750 | \$74,769 |
| B22 | \$50,002 | \$65,002 | \$80,003 |
| B23 | \$53,502 | \$69,552 | \$85,603 |
| B24 | \$57,247 | \$74,421 | \$91,595 |
| B25 | \$61,254 | \$79,631 | \$98,007 |
| B26 | \$67,380 | \$89, 278 | \$111,176 |
| B27 | \$74,118 | \$98,206 | \$122,294 |
| B28 | \$81,529 | \$108,026 | \$134,524 |
| B29 | \$89,682 | \$118,829 | \$147,976 |
| B30 | \$98,651 | \$130,712 | \$162,773 |
| B31 | \$108,516 | \$143,783 | \$179,051 |
| B32 | \$119,367 | \$158,162 | \$196,956 |
| B33 | \$131,304 | \$173,978 | \$216,652 |
| B34 | \$144,434 | \$191,375 | \$238,317 |
| B35 | \$158,878 | \$210,513 | \$262,148 |

Table 52 is a summary of the minimum annual fiscal impact by state agency to implement the recommended changes to the State's Position Classification Plan for the 2012-2013 biennium. The minimum fiscal impact was calculated by determining the fiscal impact of moving employees to the minimum of their new salary ranges. Costs were estimated using data for full-time classified employees as of the second quarter of fiscal year 2010. Agencies with no fiscal impact are not listed.

Table 52

| Minimum Fiscal Impact of <br> Recommendations to the State's Position Classification Plan By Agency for Each Year of the 2012-2013 Biennium |  |
| :---: | :---: |
| Agency | Minimum Annual Fiscal Impact |
| 211 - Court of Criminal Appeals | \$ 8,101 |
| 302 - Attorney General, Office of the | 347,747 |
| 304 - Comptroller of Public Accounts | 7,086 |
| 312 - Securities Board | 7,211 |
| 320 - Workforce Commission, Texas | 1,451 |
| 405 - Public Safety, Department of | 2,018 |
| 450 - Savings and Mortgage Lending, Department of | 3,378 |
| 454 - Insurance, Department of | 156,714 |
| 458 - Alcoholic Beverage Commission | 98,981 |
| 466 - Consumer Credit Commissioner, Office of | 3,684 |
| 529 - Health and Human Services Commission | 43,314 |
| 530 - Family and Protective Services, Department of | 8,871 |
| 537 - Health Services, Department of State | 267,892 |
| 539 - Aging and Disability Services, Department of | 148,965 |
| 551 - Agriculture, Department of | 6,571 |
| 580 - Water Development Board | 1,274 |
| 582 - Environmental Quality, Commission on | 17,148 |
| 696 - Criminal J ustice, Department of | 1,424 |
| 802 - Parks and Wildlife Department | 4,769 |
| 808 - Historical Commission | 10,162 |
| Total Annual Fiscal Impact | \$1,146,761 |

## Detail of Recommendations by Position

Appendix 5

## Recommended Changes - Social Services Positions

Table 53 provides a detailed list of recommended changes for social services positions.

A "reallocation" is listed as a recommended change to reflect adjustments to a position's salary group assignment and address situations in which a position's salary is below the market rate or other equity issues. For these positions, agencies may incur a cost to move employees to the higher minimum salary rate.

Table 53

| Job <br> Classification <br> Number |  |  |  | Job Classification Title |
| :---: | :--- | :--- | :--- | :--- |


| Recommended Changes: Social Services Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current <br> Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 5026 | Child Protective Services Specialist IV | B17 | B17 | No change recommended |
| 5027 | Child Protective Services Specialist V | B18 | B18 | No change recommended |
| New Position | Protective Services Intake Specialist I |  | B14 | New job classification |
| New Position | Protective Services Intake Specialist II |  | B15 | New job classification |
| New Position | Protective Services Intake Specialist III |  | B16 | New job classification |
| New Position | Protective Services Intake Specialist IV |  | B17 | New job classification |
| New Position | Protective Services Intake Specialist V |  | B18 | New job classification |
| 5050 | Rehabilitation Therapy Technician I | A06 | A06 | No change recommended |
| 5051 | Rehabilitation Therapy Technician II | A08 | A08 | No change recommended |
| 5052 | Rehabilitation Therapy Technician III | A10 | A10 | No change recommended |
| 5053 | Rehabilitation Therapy Technician IV | A12 | A12 | No change recommended |
| 5054 | Rehabilitation Therapy Technician V | A14 | A14 | No change recommended |
| 5062 | Vocational Rehabilitation Counselor I | B16 | B16 | No change recommended |
| 5063 | Vocational Rehabilitation Counselor II | B17 | B17 | No change recommended |
| 5064 | Vocational Rehabilitation Counselor III | B18 | B18 | No change recommended |
| 5065 | Vocational Rehabilitation Counselor IV | B19 | B20 | Reallocate to a higher salary group |
| 5079 | Chaplaincy Services Assistant | A13 | A13 | No change recommended |
| 5081 | Chaplain I | B17 | B17 | No change recommended |
| 5082 | Chaplain II | B19 | B19 | No change recommended |
| 5083 | Chaplain III | B21 | B21 | No change recommended |
| 5090 | Rehabilitation Teacher I | B11 | B11 | No change recommended |
| 5091 | Rehabilitation Teacher II | B13 | B13 | No change recommended |
| 5092 | Rehabilitation Teacher III | B15 | B15 | No change recommended |
| 5104 | Veterans Service Representative I | B13 | B13 | Change title to Veterans Services Representative I |
| 5105 | Veterans Service Representative II | B14 | B14 | Change title to Veterans Services Representative II |


| Recommended Changes: Social Services Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 5106 | Veterans Service Representative III | B15 | B15 | Change title to Veterans Services Representative III |
| 5107 | Veterans Service Representative IV | B16 | B16 | Change title to Veterans Services Representative IV |
| 5108 | Veterans Service Representative V | B18 | B18 | Change title to Veterans Services Representative V |
| 5109 | Veterans Service Representative VI | B20 | B20 | Change title to Veterans Services Representative VI |
| 5111 | Substance Abuse Counselor I | B13 | B13 | No change recommended |
| 5112 | Substance Abuse Counselor II | B14 | B14 | No change recommended |
| 5113 | Substance Abuse Counselor III | B15 | B15 | No change recommended |
| 5121 | Mental Retardation Assistant I | A07 | A07 | Change title to Direct Support Professional I |
| 5122 | Mental Retardation Assistant II | A09 | A09 | Change title to Direct Support Professional II |
| 5123 | Mental Retardation Assistant III | A11 | All | Change title to Direct Support Professional III |
| 5124 | Mental Retardation Assistant IV | A13 | A13 | Change title to Direct Support Professional IV |
| 5131 | Qualified Mental Retardation Professional I | B15 | B15 | Change title to Qualified Developmental Disability Professional I |
| 5132 | Qualified Mental Retardation Professional II | B16 | B16 | Change title to Qualified Developmental Disability Professional II |
| 5133 | Qualified Mental Retardation Professional III | B17 | B17 | Change title to Qualified Developmental Disability Professional III |
| 5134 | Qualified Mental Retardation Professional IV | B18 | B18 | Change title to Qualified Developmental Disability Professional IV |
| 5140 | Recreation Program Specialist I | B11 | B11 | No change recommended |
| 5142 | Recreation Program Specialist II | B13 | B13 | No change recommended |
| 5144 | Recreation Program Specialist III | B15 | B15 | No change recommended |
| 5151 | Psychiatric Nursing Assistant I | A07 | A07 | No change recommended |
| 5152 | Psychiatric Nursing Assistant II | A09 | A09 | No change recommended |
| 5153 | Psychiatric Nursing Assistant III | Al1 | A11 | No change recommended |
| 5154 | Psychiatric Nursing Assistant IV | A13 | A13 | No change recommended |
| 5201 | Resident Specialist I | A07 | A07 | No change recommended |
| 5203 | Resident Specialist II | A09 | A09 | No change recommended |
| 5205 | Resident Specialist III | A11 | A11 | No change recommended |
| 5207 | Resident Specialist IV | A13 | A13 | No change recommended |


| Recommended Changes: Social Services Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 5209 | Resident Specialist V | A15 | A15 | No change recommended |
| 5226 | Case Manager I | B11 | B11 | No change recommended |
| 5227 | Case Manager II | B13 | B13 | No change recommended |
| 5228 | Case Manager III | B15 | B15 | No change recommended |
| 5229 | Case Manager IV | B17 | B17 | No change recommended |
| 5232 | Volunteer Services Coordinator I | B13 | B13 | No change recommended |
| 5233 | Volunteer Services Coordinator II | B15 | B15 | No change recommended |
| 5234 | Volunteer Services Coordinator III | B17 | B17 | No change recommended |
| 5235 | Volunteer Services Coordinator IV | B19 | B19 | No change recommended |
| 5300 | Health and Human Services Program Coordinator I | B18 | B18 | No change recommended |
| 5302 | Health and Human Services Program Coordinator II | B20 | B20 | No change recommended |
| 5304 | Health and Human Services Program Coordinator III | B22 | B22 | No change recommended |
| 5400 | Social Worker I | B15 | B15 | No change recommended |
| 5402 | Social Worker II | B17 | B17 | No change recommended |
| 5404 | Social Worker III | B19 | B19 | No change recommended |
| 5406 | Social Worker IV | B21 | B21 | No change recommended |
| 5408 | Social Worker V | B23 | B23 | No change recommended |
| 5503 | Human Services Technician I | A06 | A06 | No change recommended |
| 5504 | Human Services Technician II | A08 | A08 | No change recommended |
| 5505 | Human Services Technician III | A10 | A10 | No change recommended |
| 5506 | Human Services Technician IV | A12 | A12 | No change recommended |
| 5526 | Quality Assurance Specialist I | B17 | B18 | Reallocate to a higher salary group |
| 5527 | Quality Assurance Specialist II | B18 | B19 | Reallocate to a higher salary group |
| 5528 | Quality Assurance Specialist III | B20 | B21 | Reallocate to a higher salary group |
| 5529 | Quality Assurance Specialist IV | B22 | B23 | Reallocate to a higher salary group |
| 5540 | Child Support Officer I | B11 | B12 | Reallocate to a higher salary group |
| 5541 | Child Support Officer II | B13 | B14 | Reallocate to a higher salary group |
| 5542 | Child Support Officer III | B15 | B16 | Reallocate to a higher salary group |
| 5543 | Child Support Officer IV | B17 | B18 | Reallocate to a higher salary group |
| 5550 | Child Support Technician I | A09 | A09 | No change recommended |


| Recommended Changes: Social Services Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Job } \\ \text { Classification } \\ \text { Number } \end{gathered}$ | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 5551 | Child Support Technician II | A11 | A11 | No change recommended |
| 5552 | Child Support Technician III | A13 | A13 | No change recommended |
| 5616 | Interpreter I | B16 | B16 | No change recommended |
| 5618 | Interpreter II | B18 | B18 | No change recommended |
| New Position | Texas Works Advisor I |  | B12 | New job classification |
| New Position | Texas Works Advisor II |  | B13 | New job classification |
| New Position | Texas Works Advisor III |  | B14 | New job classification |
| New Position | Texas Works Supervisor I |  | B19 | New job classification |
| New Position | Texas Works Supervisor II |  | B21 | New job classification |
| 5700 | Human Services Specialist I | B11 | B11 | No change recommended |
| 5701 | Human Services Specialist II | B12 | B12 | No change recommended |
| 5702 | Human Services Specialist III | B13 | B13 | No change recommended |
| 5703 | Human Services Specialist IV | B14 | B14 | No change recommended |
| 5704 | Human Services Specialist V | B15 | B15 | No change recommended |
| 5705 | Human Services Specialist VI | B16 | B16 | No change recommended |
| 5706 | Human Services Specialist VII | B17 | B17 | No change recommended |

## Recommended Changes - Criminal J ustice Positions

Table 54 provides a detailed list of recommended changes for criminal justice positions.

Table 54

| Recommended Changes: Criminal J ustice Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 4501 | Correctional Officer I | A09 | A09 | No change recommended |
| 4502 | Correctional Officer II | A11 | A11 | No change recommended |
| 4503 | Correctional Officer III | A13 | A13 | No change recommended |
| 4504 | Correctional Officer IV | A14 | A14 | No change recommended |
| 4505 | Correctional Officer V | A16 | A16 | No change recommended |
| 4510 | Sergeant of Correctional Officers | B17 | B17 | No change recommended |
| 4511 | Lieutenant of Correctional Officers | B18 | B18 | No change recommended |
| 4512 | Captain of Correctional Officers | B19 | B19 | No change recommended |
| 4513 | Major of Correctional Officers | B20 | B20 | No change recommended |
| 4520 | J uvenile Correctional Officer I | A09 | A09 | No change recommended |
| 4521 | J uvenile Correctional Officer II | Al1 | A11 | No change recommended |
| 4522 | J uvenile Correctional Officer III | A13 | A13 | No change recommended |
| 4523 | J uvenile Correctional Officer IV | A14 | A14 | No change recommended |
| 4524 | J uvenile Correctional Officer V | A16 | A16 | No change recommended |
| 4525 | J uvenile Correctional Officer VI | A18 | A18 | No change recommended |
| 4526 | Dorm Supervisor | B19 | B19 | No change recommended |
| New Position | Halfway House Assistant Superintendent |  | B21 | New job classification |
| New Position | Halfway House Superintendent |  | B23 | New job classification |
| New Position | Youth Facility Assistant Superintendent |  | B24 | New job classification |
| New Position | Youth Facility Superintendent |  | B26 | New job classification |
| 4540 | Parole Officer I | B14 | B14 | No change recommended |
| 4541 | Parole Officer II | B15 | B15 | No change recommended |
| 4542 | Parole Officer III | B16 | B16 | No change recommended |
| 4543 | Parole Officer IV | B18 | B18 | No change recommended |
| 4544 | Parole Officer V | B20 | B20 | No change recommended |
| 4550 | Assistant Warden | B23 | B23 | No change recommended |
| 4551 | Warden I | B25 | B25 | No change recommended |
| 4552 | Warden II | B26 | B26 | No change recommended |


| Recommended Changes: Criminal J ustice Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Job } \\ \text { Classification } \\ \text { Number } \end{gathered}$ | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 4560 | Counsel Substitute I | A13 | A13 | No change recommended |
| 4561 | Counsel Substitute II | A15 | A15 | No change recommended |
| 4562 | Counsel Substitute III | A17 | A17 | No change recommended |
| 4571 | Correctional Transportation Officer | A14 | A14 | No change recommended |
| 4646 | Industrial Specialist I | A13 | A13 | No change recommended |
| 4647 | Industrial Specialist II | A14 | A14 | No change recommended |
| 4648 | Industrial Specialist III | A15 | A15 | No change recommended |
| 4649 | Industrial Specialist IV | A16 | A16 | No change recommended |
| 4650 | Industrial Specialist V | A17 | A17 | No change recommended |
| 4651 | Industrial Specialist VI | A18 | A18 | No change recommended |
| 4671 | Agriculture Specialist I | A13 | A13 | No change recommended |
| 4672 | Agriculture Specialist II | A14 | A14 | No change recommended |
| 4673 | Agriculture Specialist III | A15 | A15 | No change recommended |
| 4674 | Agriculture Specialist IV | A16 | A16 | No change recommended |
| 4675 | Agriculture Specialist V | A17 | A17 | No change recommended |
| 4676 | Agriculture Specialist VI | A18 | A18 | No change recommended |

## Recommended Changes - Medical and Health Positions

Table 55 provides a detailed list of recommended changes for medical and health positions.

A "reallocation" is listed as a recommended change to reflect adjustments to a position's salary group assignment and address situations in which a position's salary is below the market rate or other equity issues. For these positions, agencies may incur a cost to move employees to the higher minimum salary rate.

Table 55

| Recommended Changes: Medical and Health Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 4001 | Dietetic Technician I | A08 | A08 | No change recommended |
| 4002 | Dietetic Technician II | A10 | A10 | No change recommended |
| 4016 | Dietetic and Nutritionist Specialist I | B17 | B17 | No change recommended |
| 4017 | Dietetic and Nutritionist Specialist II | B19 | B19 | No change recommended |
| 4018 | Dietetic and Nutritionist Specialist III | B21 | B21 | No change recommended |
| New Position | Public Health and Prevention Technician I |  | A06 | New job classification |
| New Position | Public Health and Prevention Technician II |  | A08 | New job classification |
| New Position | Public Health and Prevention Technician III |  | A10 | New job classification |
| New Position | Public Health and Prevention Technician IV |  | A12 | New job classification |
| New Position | Public Health and Prevention Technician V |  | A14 | New job classification |
| 4072 | Public Health Technician I | B14 | B14 | Change title to Public Health and Prevention Specialist I |
| 4074 | Public Health Technician II | B16 | B16 | Change title to Public Health and Prevention Specialist II |
| 4076 | Public Health Technician III | B18 | B18 | Change title to Public Health and Prevention Specialist III |
| 4078 | Public Health Technician IV | B20 | B20 | Change title to Public Health and Prevention Specialist IV |
| New Position | Public Health and Prevention Specialist V |  | B22 | New job classification |
| 4082 | Epidemiologist I | B19 | B19 | No change recommended |
| 4083 | Epidemiologist II | B21 | B21 | No change recommended |


| Recommended Changes: Medical and Health Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 4084 | Epidemiologist III | B23 | B23 | No change recommended |
| 4125 | Veterinarian I | B23 | B23 | No change recommended |
| 4127 | Veterinarian II | B25 | B25 | No change recommended |
| 4129 | Veterinarian III | B27 | B27 | No change recommended |
| 4142 | Laboratory Technician I | A10 | A10 | No change recommended |
| 4144 | Laboratory Technician II | A12 | A12 | No change recommended |
| 4146 | Laboratory Technician III | A14 | A14 | No change recommended |
| 4148 | Laboratory Technician IV | A16 | A16 | No change recommended |
| 4221 | Microbiologist I | B15 | B15 | No change recommended |
| 4222 | Microbiologist II | B17 | B17 | No change recommended |
| 4223 | Microbiologist III | B19 | B19 | No change recommended |
| 4224 | Microbiologist IV | B21 | B21 | No change recommended |
| 4225 | Microbiologist V | B23 | B23 | No change recommended |
| 4292 | Radiological Technologist I | B14 | B15 | Reallocate to a higher salary group |
| 4293 | Radiological Technologist II | B16 | B17 | Reallocate to a higher salary group |
| 4294 | Radiological Technologist III | B18 | B19 | Reallocate to a higher salary group |
| 4342 | Orthopedic Equipment Technician I | A09 | A09 | No change recommended |
| 4344 | Orthopedic Equipment Technician II | All | All | No change recommended |
| 4346 | Orthopedic Equipment Technician III | A13 | A13 | No change recommended |
| 4360 | Registered Therapist Assistant | A17 | A18 | Reallocate to a higher salary group |
| 4362 | Registered Therapist I | B17 | B18 | Reallocate to a higher salary group |
| 4363 | Registered Therapist II | B19 | B20 | Reallocate to a higher salary group |
| 4364 | Registered Therapist III | B21 | B22 | Reallocate to a higher salary group |
| 4365 | Registered Therapist IV | B23 | B24 | Reallocate to a higher salary group |
| 4366 | Registered Therapist V | B25 | B25 | No change recommended |
| 4374 | Medical Aide I | A04 | A05 | Change title to Medical Technician I; Reallocate to a higher salary group |
| 4376 | Medical Aide II | A06 | A07 | Change title to Medical Technician II; Reallocate to a higher salary group |


| Recommended Changes: Medical and Health Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 4385 | Medical Technician I | A09 | A09 | Change title to Medical Technician III |
| 4386 | Medical Technician II | Al1 | Al1 | Change title to Medical Technician IV |
| 4387 | Medical Technician III | A13 | A13 | Change title to Medical Technician V |
| 4390 | Health Physicist I | B22 | B22 | No change recommended |
| 4392 | Health Physicist II | B24 | B24 | No change recommended |
| 4394 | Health Physicist III | B26 | B26 | No change recommended |
| 4401 | Medical Technologist I | B13 | B13 | No change recommended |
| 4402 | Medical Technologist II | B15 | B15 | No change recommended |
| 4403 | Medical Technologist III | B17 | B17 | No change recommended |
| 4404 | Medical Technologist IV | B19 | B19 | No change recommended |
| 4405 | Medical Technologist V | B21 | B21 | No change recommended |
| 4410 | Nurse I | B17 | B17 | No change recommended |
| 4411 | Nurse II | B19 | B19 | No change recommended |
| 4412 | Nurse III | B21 | B21 | No change recommended |
| 4413 | Nurse IV | B23 | B23 | No change recommended |
| 4414 | Nurse V | B25 | B25 | No change recommended |
| 4416 | Public Health Nurse I | B19 | B19 | No change recommended |
| 4417 | Public Health Nurse II | B21 | B21 | No change recommended |
| 4418 | Public Health Nurse III | B23 | B23 | No change recommended |
| 4420 | Licensed Vocational Nurse I | A10 | A11 | Reallocate to a higher salary group |
| 4421 | Licensed Vocational Nurse II | A12 | A13 | Reallocate to a higher salary group |
| 4422 | Licensed Vocational Nurse III | A14 | A15 | Reallocate to a higher salary group |
| 4423 | Licensed Vocational Nurse IV | A16 | A17 | Reallocate to a higher salary group |
| 4428 | Respiratory Care Practitioner | A17 | A18 | Reallocate to a higher salary group |
| 4435 | Resident Physician | B19 | B19 | No change recommended |
| 4436 | Physician I | B31 | B31 | No change recommended |
| 4437 | Physician II | B32 | B32 | No change recommended |
| 4438 | Physician III | B33 | B33 | No change recommended |
| 4440 | Physician Assistant | B26 | B26 | No change recommended |
| 4451 | Nurse Practitioner | B26 | B26 | No change recommended |
| 4453 | Medical Research Specialist | B24 | B24 | No change recommended |


| Recommended Changes: Medical and Health Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 4455 | Dentist I | B27 | B28 | Reallocate to a higher salary group |
| 4457 | Dentist II | B29 | B30 | Reallocate to a higher salary group |
| 4459 | Dentist III | B32 | B32 | No change recommended |
| 4462 | Psychologist I | B22 | B22 | No change recommended |
| 4464 | Psychologist II | B24 | B24 | No change recommended |
| 4465 | Psychologist III | B26 | B26 | No change recommended |
| 4466 | Psychological Assistant | B13 | B13 | No change recommended |
| 4468 | Associate Psychologist I | B16 | B16 | No change recommended |
| 4469 | Associate Psychologist II | B17 | B17 | No change recommended |
| 4470 | Associate Psychologist III | B18 | B18 | No change recommended |
| 4471 | Associate Psychologist IV | B19 | B19 | No change recommended |
| 4472 | Associate Psychologist V | B20 | B20 | No change recommended |
| New Position | Behavior Analyst I |  | B22 | New job classification |
| New Position | Behavior Analyst II |  | B24 | New job classification |
| 4476 | Psychiatrist I | B31 | B32 | Reallocate to a higher salary group |
| 4477 | Psychiatrist II | B32 | B33 | Reallocate to a higher salary group |
| 4478 | Psychiatrist III | B33 | B34 | Reallocate to a higher salary group |
| 4482 | Dental Assistant I | A09 | A09 | No change recommended |
| 4483 | Dental Assistant II | Al1 | A11 | No change recommended |
| 4489 | Dental Hygienist | B19 | B19 | No change recommended |
| 4492 | Pharmacist I | B26 | B27 | Reallocate to a higher salary group |
| 4493 | Pharmacist II | B28 | B28 | No change recommended |
| 4494 | Pharmacist III | B30 | B30 | No change recommended |
| 4498 | Pharmacy Technician I | A09 | A09 | No change recommended |
| 4499 | Pharmacy Technician II | Al1 | A11 | No change recommended |

## Recommended Changes - Accounting, Auditing, and Finance Positions

Table 56 provides a detailed list of recommended changes for accounting, auditing, and finance positions.

A "reallocation" is listed as a recommended change to reflect adjustments to a position's salary group assignment and address situations in which a position's salary is below the market rate or other equity issues. For these positions, agencies may incur a cost to move employees to the higher minimum salary rate.

Table 56

| Recommended Changes: Accounting, Auditing, and Finance Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Job Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 1000 | Accounting Technician I | Al1 | A11 | No change recommended |
| 1002 | Accounting Technician II | A13 | A13 | No change recommended |
| 1012 | Accountant I | B14 | B14 | No change recommended |
| 1014 | Accountant II | B15 | B15 | No change recommended |
| 1016 | Accountant III | B17 | B17 | No change recommended |
| 1018 | Accountant IV | B19 | B19 | No change recommended |
| 1020 | Accountant V | B21 | B21 | No change recommended |
| 1022 | Accountant VI | B23 | B23 | No change recommended |
| 1024 | Accountant VII | B25 | B25 | No change recommended |
| 1042 | Auditor I | B15 | B15 | No change recommended |
| 1044 | Auditor II | B17 | B17 | No change recommended |
| 1046 | Auditor III | B19 | B19 | No change recommended |
| 1048 | Auditor IV | B21 | B21 | No change recommended |
| 1050 | Auditor V | B23 | B23 | No change recommended |
| 1052 | Auditor VI | B25 | B25 | No change recommended |
| 1059 | Taxpayer Compliance Officer I | B11 | B12 | Reallocate to a higher salary group |
| 1060 | Taxpayer Compliance Officer II | B13 | B14 | Reallocate to a higher salary group |
| 1061 | Taxpayer Compliance Officer III | B15 | B16 | Reallocate to a higher salary group |
| 1062 | Taxpayer Compliance Officer IV | B17 | B18 | Reallocate to a higher salary group |
| 1063 | Taxpayer Compliance Officer V | B19 | B20 | Reallocate to a higher salary group |
| 1073 | Accounts Examiner I | B13 | B13 | No change recommended |
| 1074 | Accounts Examiner II | B15 | B15 | No change recommended |


| Recommended Changes: Accounting, Auditing, and Finance Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job } \\ & \text { Classification } \\ & \text { Number } \end{aligned}$ | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 1075 | Accounts Examiner III | B17 | B17 | No change recommended |
| 1076 | Accounts Examiner IV | B19 | B19 | No change recommended |
| 1077 | Accounts Examiner V | B21 | B21 | No change recommended |
| 1080 | Financial Analyst I | B19 | B19 | No change recommended |
| 1082 | Financial Analyst II | B21 | B21 | No change recommended |
| 1084 | Financial Analyst III | B23 | B23 | No change recommended |
| 1085 | Financial Analyst IV | B25 | B25 | No change recommended |
| 1100 | Financial Examiner I | B17 | B17 | No change recommended |
| 1102 | Financial Examiner II | B19 | B19 | No change recommended |
| 1104 | Financial Examiner III | B21 | B21 | No change recommended |
| 1106 | Financial Examiner IV | B23 | B23 | No change recommended |
| 1108 | Financial Examiner V | B25 | B25 | No change recommended |
| 1110 | Financial Examiner VI | B26 | B27 | Reallocate to a higher salary group |
| 1112 | Financial Examiner VII | B27 | B29 | Reallocate to a higher salary group |
| 1130 | Investment Analyst I | B22 | B22 | No change recommended |
| 1131 | Investment Analyst II | B24 | B24 | No change recommended |
| 1132 | Investment Analyst III | B26 | B26 | No change recommended |
| 1133 | Investment Analyst IV | B28 | B28 | No change recommended |
| 1150 | Portfolio Manager I | B27 | B27 | No change recommended |
| 1151 | Portfolio Manager II | B29 | B29 | No change recommended |
| 1152 | Portfolio Manager III | B31 | B31 | No change recommended |
| 1153 | Portfolio Manager IV | B33 | B33 | No change recommended |
| New Position | Portfolio Manager V |  | B35 | New job classification |
| 1155 | Budget Analyst I | B17 | B17 | No change recommended |
| 1156 | Budget Analyst II | B19 | B19 | No change recommended |
| 1157 | Budget Analyst III | B21 | B21 | No change recommended |
| 1158 | Budget Analyst IV | B23 | B23 | No change recommended |
| 1159 | Budget Analyst V | B25 | B25 | No change recommended |
| 1161 | Trader I | B25 | B25 | No change recommended |
| 1162 | Trader II | B28 | B28 | No change recommended |
| 1165 | Chief Investment Officer | B33 | B33 | No change recommended |
| 1175 | Chief Trader I | B31 | B31 | No change recommended |
| 1176 | Chief Trader II | B33 | B33 | No change recommended |
| 1242 | Reimbursement Officer I | A11 | Al1 | No change recommended |
| 1244 | Reimbursement Officer II | A13 | A13 | No change recommended |


| Recommended Changes: Accounting, Auditing, and Finance Positions <br> Classification <br> Number |  |  |  |  |  |  |  | Job Classification Title | Current <br> Salary Group <br> (Fiscal Years <br> 2010-2011) | Recommended <br> Salary Group <br> (Fiscal Years <br> 2012-2013) |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1246 | Reimbursement Officer III | A15 | A15 | Necommended Change |  |  |  |  |  |  |  |
| 1248 | Reimbursement Officer IV | A17 | A17 | No change recommended |  |  |  |  |  |  |  |
| 1260 | Loan Specialist I | B17 | B17 | No change recommended |  |  |  |  |  |  |  |
| 1261 | Loan Specialist II | B19 | B19 | No change recommended |  |  |  |  |  |  |  |
| 1262 | Loan Specialist III | B21 | B21 | No change recommended |  |  |  |  |  |  |  |
| 1263 | Loan Specialist IV | B23 | B23 | No change recommended |  |  |  |  |  |  |  |

## Recommended Changes - Administrative Services Positions

Table 57 provides a detailed list of recommended changes for administrative support and education positions.

Table 57

| Recommended Changes: Administrative Services Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| Administrative Support Positions |  |  |  |  |
| 0006 | Receptionist | A06 | A06 | No change recommended |
| 0053 | Clerk I | A05 | A05 | No change recommended |
| 0055 | Clerk II | A07 | A07 | No change recommended |
| 0057 | Clerk III | A09 | A09 | No change recommended |
| 0059 | Clerk IV | A11 | A11 | No change recommended |
| 0130 | Customer Service Representative I | A09 | A09 | No change recommended |
| 0132 | Customer Service Representative II | Al1 | All | No change recommended |
| 0134 | Customer Service Representative III | A13 | A13 | No change recommended |
| 0136 | Customer Service Representative IV | A15 | A15 | No change recommended |
| 0138 | Customer Service Representative V | A17 | A17 | No change recommended |
| 0150 | Administrative Assistant I | A09 | A09 | No change recommended |
| 0152 | Administrative Assistant II | A11 | A11 | No change recommended |
| 0154 | Administrative Assistant III | A13 | A13 | No change recommended |
| 0156 | Administrative Assistant IV | A15 | A15 | No change recommended |
| 0158 | Administrative Assistant V | A17 | A17 | No change recommended |
| 0160 | Executive Assistant I | B17 | B17 | No change recommended |
| 0162 | Executive Assistant II | B19 | B19 | No change recommended |
| 0164 | Executive Assistant III | B21 | B21 | No change recommended |
| 0170 | License and Permit Specialist I | A12 | A12 | No change recommended |
| 0171 | License and Permit Specialist II | A14 | A14 | No change recommended |
| 0172 | License and Permit Specialist III | A16 | A16 | No change recommended |
| 0173 | License and Permit Specialist IV | A18 | A18 | No change recommended |
| 0174 | License and Permit Specialist V | A20 | A20 | No change recommended |
| Education Positions |  |  |  |  |
| 0812 | Teacher Aide I | A09 | A09 | No change recommended |
| 0813 | Teacher Aide II | All | A11 | No change recommended |


| Recommended Changes: Administrative Services Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Job Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 0814 | Teacher Aide III | A13 | A13 | No change recommended |
| New Position | Education Specialist I |  | B17 | New job classification |
| New Position | Education Specialist II |  | B19 | New job classification |
| New Position | Education Specialist III |  | B21 | New job classification |
| New Position | Education Specialist IV |  | B23 | New job classification |
| New Position | Education Specialist V |  | B25 | New job classification |

## Recommended Changes - Custodial Positions

As Table 58 shows, no changes are recommended for custodial positions.
Table 58

| Recommended Changes: Custodial Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 8003 | Custodian I | A04 | A04 | No change recommended |
| 8005 | Custodian II | A06 | A06 | No change recommended |
| 8007 | Custodian III | A08 | A08 | No change recommended |
| 8021 | Custodial Manager I | A11 | A11 | No change recommended |
| 8023 | Custodial Manager II | A13 | A13 | No change recommended |
| 8025 | Custodial Manager III | A15 | A15 | No change recommended |
| 8031 | Groundskeeper I | A04 | A04 | No change recommended |
| 8032 | Groundskeeper II | A06 | A06 | No change recommended |
| 8033 | Groundskeeper III | A08 | A08 | No change recommended |
| 8103 | Food Service Worker I | A04 | A04 | No change recommended |
| 8104 | Food Service Worker II | A06 | A06 | No change recommended |
| 8108 | Food Service Manager I | A12 | A12 | No change recommended |
| 8109 | Food Service Manager II | A14 | A14 | No change recommended |
| 8110 | Food Service Manager III | A16 | A16 | No change recommended |
| 8111 | Food Service Manager IV | A18 | A18 | No change recommended |
| 8116 | Cook I | A04 | A04 | No change recommended |
| 8117 | Cook II | A05 | A05 | No change recommended |
| 8118 | Cook III | A07 | A07 | No change recommended |
| 8119 | Cook IV | A09 | A09 | No change recommended |
| 8252 | Laundry/ Sewing Room Worker I | A04 | A04 | No change recommended |
| 8253 | Laundry/ Sewing Room Worker II | A06 | A06 | No change recommended |
| 8254 | Laundry/ Sewing Room Worker III | A08 | A08 | No change recommended |
| 8260 | Laundry Manager I | A12 | A12 | No change recommended |
| 8261 | Laundry Manager II | A14 | A14 | No change recommended |
| 8262 | Laundry Manager III | A16 | A16 | No change recommended |
| 8263 | Laundry Manager IV | A18 | A18 | No change recommended |
| 8302 | Barber/ Cosmetologist | A07 | A07 | No change recommended |

## Recommended Changes - Engineering and Design Positions

As Table 59 shows, no changes are recommended for engineering and design positions.

Table 59

| Recommended Changes: Engineering and Design Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 2119 | Engineering Aide | A09 | A09 | No change recommended |
| 2122 | Engineering Technician I | A11 | A11 | No change recommended |
| 2123 | Engineering Technician II | A13 | A13 | No change recommended |
| 2124 | Engineering Technician III | A15 | A15 | No change recommended |
| 2125 | Engineering Technician IV | A17 | A17 | No change recommended |
| 2127 | Engineering Specialist I | B17 | B17 | No change recommended |
| 2128 | Engineering Specialist II | B18 | B18 | No change recommended |
| 2129 | Engineering Specialist III | B19 | B19 | No change recommended |
| 2130 | Engineering Specialist IV | B20 | B20 | No change recommended |
| 2131 | Engineering Specialist V | B21 | B21 | No change recommended |
| 2132 | Engineering Specialist VI | B22 | B22 | No change recommended |
| 2151 | Engineer I | B21 | B21 | No change recommended |
| 2152 | Engineer II | B22 | B22 | No change recommended |
| 2153 | Engineer III | B23 | B23 | No change recommended |
| 2154 | Engineer IV | B24 | B24 | No change recommended |
| 2155 | Engineer V | B25 | B25 | No change recommended |
| 2156 | Engineer VI | B26 | B26 | No change recommended |
| 2157 | Engineer VII | B27 | B27 | No change recommended |
| 2161 | District Engineer | B33 | B33 | No change recommended |
| 2167 | Graphic Designer I | B16 | B16 | No change recommended |
| 2168 | Graphic Designer II | B18 | B18 | No change recommended |
| 2169 | Graphic Designer III | B20 | B20 | No change recommended |
| 2181 | Drafting Technician I | A17 | A17 | No change recommended |
| 2182 | Drafting Technician II | A19 | A19 | No change recommended |
| 2255 | Project Design Assistant | B17 | B17 | No change recommended |
| 2260 | Architect I | B21 | B21 | No change recommended |
| 2264 | Architect II | B23 | B23 | No change recommended |
| 2266 | Architect III | B25 | B25 | No change recommended |
| 2268 | Architect IV | B27 | B27 | No change recommended |

## Recommended Changes - Information Technology Positions

Table 60 provides a detailed list of recommended changes for information technology positions.

A "reallocation" is listed as a recommended change to reflect adjustments to a position's salary group assignment and address situations in which a position's salary is below the market rate or other equity issues. For these positions, agencies may incur a cost to move employees to the higher minimum salary rate.

Table 60

| Recommended Changes: Information Technology Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job } \\ & \text { Classification } \\ & \text { Number } \end{aligned}$ | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 0203 | Data Entry Operator I | A06 | A06 | No change recommended |
| 0205 | Data Entry Operator II | A08 | A08 | No change recommended |
| 0207 | Data Entry Operator III | A10 | A10 | No change recommended |
| 0210 | Data Base Administrator I | B18 | B18 | No change recommended |
| 0211 | Data Base Administrator II | B20 | B20 | No change recommended |
| 0212 | Data Base Administrator III | B22 | B22 | No change recommended |
| 0213 | Data Base Administrator IV | B24 | B24 | No change recommended |
| 0214 | Data Base Administrator V | B26 | B26 | No change recommended |
| 0215 | Data Base Administrator VI | B28 | B28 | No change recommended |
| 0220 | Computer Operations Technician | A10 | A11 | Reallocate to a higher salary group |
| 0228 | Systems Support Specialist I | B13 | B13 | No change recommended |
| 0229 | Systems Support Specialist II | B15 | B15 | No change recommended |
| 0230 | Systems Support Specialist III | B17 | B17 | No change recommended |
| 0231 | Systems Support Specialist IV | B19 | B19 | No change recommended |
| 0240 | Programmer I | B17 | B17 | No change recommended |
| 0241 | Programmer II | B19 | B19 | No change recommended |
| 0242 | Programmer III | B21 | B21 | No change recommended |
| 0243 | Programmer IV | B23 | B23 | No change recommended |
| 0244 | Programmer V | B25 | B25 | No change recommended |
| 0245 | Programmer VI | B27 | B27 | No change recommended |
| 0250 | Information Technology Security Analyst I | B23 | B23 | No change recommended |
| 0251 | Information Technology Security Analyst II | B25 | B25 | No change recommended |
| 0252 | Information Technology Auditor I | B23 | B23 | No change recommended |


| Recommended Changes: Information Technology Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current <br> Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 0253 | Information Technology Auditor II | B25 | B25 | No change recommended |
| 0254 | Systems Analyst I | B16 | B16 | No change recommended |
| 0255 | Systems Analyst II | B18 | B18 | No change recommended |
| 0256 | Systems Analyst III | B20 | B20 | No change recommended |
| 0257 | Systems Analyst IV | B22 | B22 | No change recommended |
| 0258 | Systems Analyst V | B24 | B24 | No change recommended |
| 0259 | Systems Analyst VI | B26 | B26 | No change recommended |
| 0260 | Computer Operations Specialist I | B12 | B12 | No change recommended |
| 0261 | Computer Operations Specialist II | B14 | B14 | No change recommended |
| 0262 | Computer Operations Specialist III | B16 | B16 | No change recommended |
| 0263 | Computer Operations Specialist IV | B18 | B18 | No change recommended |
| 0264 | Computer Operations Specialist V | B20 | B20 | No change recommended |
| 0265 | Computer Operations Specialist VI | B22 | B22 | No change recommended |
| 0270 | Geographic Information Specialist I | B18 | B18 | No change recommended |
| 0271 | Geographic Information Specialist II | B20 | B20 | No change recommended |
| 0272 | Geographic Information Specialist III | B22 | B22 | No change recommended |
| 0273 | Geographic Information Specialist IV | B24 | B24 | No change recommended |
| 0274 | Geographic Information Specialist V | B26 | B26 | No change recommended |
| 0281 | Telecommunications Specialist I | B16 | B16 | No change recommended |
| 0282 | Telecommunications Specialist II | B18 | B18 | No change recommended |
| 0283 | Telecommunications Specialist III | B20 | B20 | No change recommended |
| 0284 | Telecommunications Specialist IV | B22 | B22 | No change recommended |
| 0285 | Telecommunications Specialist V | B24 | B24 | No change recommended |
| 0287 | Network Specialist I | B16 | B16 | No change recommended |
| 0288 | Network Specialist II | B18 | B18 | No change recommended |
| 0289 | Network Specialist III | B20 | B20 | No change recommended |
| 0290 | Network Specialist IV | B22 | B22 | No change recommended |
| 0291 | Network Specialist V | B24 | B24 | No change recommended |
| 0292 | Network Specialist VI | B26 | B26 | No change recommended |
| 0294 | Business Continuity Coordinator I | B25 | B25 | No change recommended |
| 0295 | Business Continuity Coordinator II | B26 | B26 | No change recommended |
| 0300 | Web Administrator I | B18 | B18 | No change recommended |
| 0301 | Web Administrator II | B20 | B20 | No change recommended |


| Recommended Changes: Information Technology Positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Job <br> Classification <br> Number | Job Classification Title | Current <br> Salary Group <br> (Fiscal Years <br> 2010-2011) | Recommended <br> Salary Group <br> (Fiscal Years <br> 2012-2013) | Recommended Change |  |
| 0302 | Web Administrator III | B22 | B22 | No change recommended |  |
| 0303 | Web Administrator IV | B24 | B24 | No change recommended |  |
| 0304 | Web Administrator V | B26 | B26 | No change recommended |  |

## Recommended Changes - Information Services and Research Positions

Table 61 provides a detailed list of recommended changes for information services and research positions.

A "reallocation" is listed as a recommended change to reflect adjustments to a position's salary group assignment and address situations in which a position's salary is below the market rate or other equity issues. For these positions, agencies may incur a cost to move employees to the higher minimum salary rate.

Table 61

| Recommended Changes: Information Services and Research Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| Library and Records Positions |  |  |  |  |
| 7306 | Archeologist I | B18 | B18 | No change recommended |
| 7308 | Archeologist II | B20 | B20 | No change recommended |
| 7310 | Archeologist III | B22 | B22 | No change recommended |
| 7315 | Historian I | B14 | B15 | Reallocate to a higher salary group |
| 7317 | Historian II | B16 | B17 | Reallocate to a higher salary group |
| 7319 | Historian III | B18 | B19 | Reallocate to a higher salary group |
| 7350 | Library Assistant I | A09 | A09 | No change recommended |
| 7352 | Library Assistant II | All | All | No change recommended |
| 7354 | Library Assistant III | A13 | A13 | No change recommended |
| 7401 | Librarian I | B14 | B14 | No change recommended |
| 7402 | Librarian II | B16 | B16 | No change recommended |
| 7403 | Librarian III | B18 | B18 | No change recommended |
| 7404 | Librarian IV | B20 | B20 | No change recommended |
| 7407 | Archivist I | B16 | B16 | No change recommended |
| 7409 | Archivist II | B18 | B18 | No change recommended |
| 7462 | Exhibit Technician I | B12 | B12 | No change recommended |
| 7464 | Exhibit Technician II | B14 | B14 | No change recommended |
| 7466 | Curator I | B16 | B16 | No change recommended |
| 7468 | Curator II | B18 | B18 | No change recommended |
| Planning, Research, and Statistics Positions |  |  |  |  |
| 0516 | Planner I | B17 | B17 | No change recommended |
| 0517 | Planner II | B19 | B19 | No change recommended |


| Recommended Changes: Information Services and Research Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job } \\ & \text { Classification } \\ & \text { Number } \end{aligned}$ | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 0518 | Planner III | B21 | B21 | No change recommended |
| 0519 | Planner IV | B23 | B23 | No change recommended |
| 0520 | Planner V | B25 | B25 | No change recommended |
| 0590 | Research and Statistics Technician I | A11 | A11 | No change recommended |
| 0592 | Research and Statistics Technician II | A13 | A13 | No change recommended |
| 0600 | Research Specialist I | B15 | B15 | No change recommended |
| 0602 | Research Specialist II | B17 | B17 | No change recommended |
| 0604 | Research Specialist III | B19 | B19 | No change recommended |
| 0606 | Research Specialist IV | B21 | B21 | No change recommended |
| 0608 | Research Specialist V | B23 | B23 | No change recommended |
| 0624 | Statistician I | B16 | B17 | Reallocate to a higher salary group |
| 0626 | Statistician II | B18 | B19 | Reallocate to a higher salary group |
| 0628 | Statistician III | B20 | B21 | Reallocate to a higher salary group |
| 0630 | Statistician IV | B22 | B23 | Reallocate to a higher salary group |
| 0640 | Economist I | B18 | B18 | No change recommended |
| 0642 | Economist II | B20 | B20 | No change recommended |
| 0644 | Economist III | B22 | B22 | No change recommended |
| 0646 | Economist IV | B24 | B24 | No change recommended |
| Procedures and Information Positions |  |  |  |  |
| 1822 | Marketing Specialist I | B15 | B15 | No change recommended |
| 1823 | Marketing Specialist II | B17 | B17 | No change recommended |
| 1824 | Marketing Specialist III | B19 | B19 | No change recommended |
| 1825 | Marketing Specialist IV | B21 | B21 | No change recommended |
| 1826 | Marketing Specialist V | B23 | B23 | No change recommended |
| 1830 | Information Specialist I | B15 | B15 | No change recommended |
| 1831 | Information Specialist II | B17 | B17 | No change recommended |
| 1832 | Information Specialist III | B19 | B19 | No change recommended |
| 1833 | Information Specialist IV | B21 | B21 | No change recommended |
| 1834 | Information Specialist V | B23 | B23 | No change recommended |
| 1840 | Audio/ Visual Technician I | A10 | A10 | No change recommended |
| 1841 | Audio/ Visual Technician II | A12 | A12 | No change recommended |
| 1842 | Audio/ Visual Technician III | A14 | A14 | No change recommended |


| Recommended Changes: Information Services and Research Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 1843 | Audio/ Visual Technician IV | A16 | A16 | No change recommended |
| 1860 | Management Analyst I | B18 | B18 | No change recommended |
| 1862 | Management Analyst II | B20 | B20 | No change recommended |
| 1864 | Management Analyst III | B22 | B22 | No change recommended |
| 1866 | Management Analyst IV | B24 | B24 | No change recommended |
| 1870 | Technical Writer I | B17 | B17 | No change recommended |
| 1871 | Technical Writer II | B19 | B19 | No change recommended |
| 1872 | Technical Writer III | B21 | B21 | No change recommended |
| 1875 | Editor I | B17 | B17 | No change recommended |
| 1876 | Editor II | B19 | B19 | No change recommended |
| 1877 | Editor III | B21 | B21 | No change recommended |
| 1880 | Governor's Advisor I | B21 | B21 | No change recommended |
| 1881 | Governor's Advisor II | B23 | B23 | No change recommended |
| 1882 | Governor's Advisor III | B25 | B25 | No change recommended |
| 1883 | Governor's Advisor IV | B27 | B27 | No change recommended |
| 1884 | Governor's Advisor V | B29 | B29 | No change recommended |
| 1890 | Government Relations Specialist I | B23 | B23 | No change recommended |
| 1892 | Government Relations Specialist II | B25 | B25 | No change recommended |
| 1894 | Government Relations Specialist III | B27 | B27 | No change recommended |

## Recommended Changes - Inspection and Maintenance Positions

Table 62 provides a detailed list of recommended changes for inspection and maintenance positions.

A "reallocation" is listed as a recommended change to reflect adjustments to a position’s salary group assignment and address situations in which a position's salary is below the market rate or other equity issues. For these positions, agencies may incur a cost to move employees to the higher minimum salary rate.

Table 62

| Recommended Changes: Inspection and Maintenance Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | Job Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| Inspector and Investigator Positions |  |  |  |  |
| 1315 | Boiler Inspector I | B20 | B20 | No change recommended |
| 1316 | Boiler Inspector II | B21 | B21 | No change recommended |
| 1317 | Boiler Inspector III | B22 | B22 | No change recommended |
| 1320 | Inspector I | B10 | B10 | No change recommended |
| 1321 | Inspector II | B11 | B11 | No change recommended |
| 1322 | Inspector III | B13 | B13 | No change recommended |
| 1323 | Inspector IV | B15 | B15 | No change recommended |
| 1324 | Inspector V | B17 | B17 | No change recommended |
| 1325 | Inspector VI | B19 | B19 | No change recommended |
| 1326 | Inspector VII | B21 | B21 | No change recommended |
| 1350 | Investigator I | B12 | B12 | No change recommended |
| 1351 | Investigator II | B14 | B14 | No change recommended |
| 1352 | Investigator III | B16 | B16 | No change recommended |
| 1353 | Investigator IV | B18 | B18 | No change recommended |
| 1354 | Investigator V | B20 | B20 | No change recommended |
| 1355 | Investigator VI | B22 | B22 | No change recommended |
| 1356 | Investigator VII | B24 | B24 | No change recommended |
| Maintenance Positions |  |  |  |  |
| 9004 | Maintenance Assistant | A06 | A06 | No change recommended |
| 9034 | Air Conditioning and Boiler Operator I | All | All | No change recommended |
| 9035 | Air Conditioning and Boiler Operator II | A13 | A13 | No change recommended |
| 9036 | Air Conditioning and Boiler Operator III | A15 | A15 | No change recommended |


| Recommended Changes: Inspection and Maintenance Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 9037 | Air Conditioning and Boiler Operator IV | A17 | A17 | No change recommended |
| 9041 | Maintenance Technician I | A08 | A08 | Change title to Maintenance Specialist I |
| 9042 | Maintenance Technician II | A10 | A10 | Change title to Maintenance Specialist II |
| 9043 | Maintenance Technician III | A11 | A11 | Change title to Maintenance Specialist III |
| 9044 | Maintenance Technician IV | A13 | A13 | Change title to Maintenance Specialist IV |
| 9045 | Maintenance Technician V | A15 | A15 | Change title to Maintenance Specialist V |
| 9052 | Maintenance Supervisor I | A14 | A14 | No change recommended |
| 9053 | Maintenance Supervisor II | A15 | A15 | No change recommended |
| 9054 | Maintenance Supervisor III | A16 | A16 | No change recommended |
| 9055 | Maintenance Supervisor IV | A17 | A17 | No change recommended |
| 9056 | Maintenance Supervisor V | A19 | A19 | No change recommended |
| 9060 | Electronics Technician I | A15 | A15 | No change recommended |
| 9062 | Electronic Technician II | A17 | A17 | Change title to Electronics Technician II |
| New Position | Electronics Technician III |  | A19 | New job classification |
| 9305 | Transportation Maintenance Specialist I | A14 | A14 | No change recommended |
| 9306 | Transportation Maintenance Specialist II | A15 | A15 | No change recommended |
| 9307 | Transportation Maintenance Specialist III | A16 | A16 | No change recommended |
| 9308 | Transportation Maintenance Specialist IV | A17 | A17 | No change recommended |
| 9309 | Transportation Maintenance Specialist V | A18 | A18 | No change recommended |
| 9322 | Vehicle Driver I | A07 | A07 | No change recommended |
| 9323 | Vehicle Driver II | A09 | A09 | No change recommended |
| 9324 | Vehicle Driver III | A11 | A11 | No change recommended |
| 9416 | Motor Vehicle Technician I | A09 | A09 | No change recommended |
| 9417 | Motor Vehicle Technician II | Al1 | Al1 | No change recommended |
| 9418 | Motor Vehicle Technician III | A13 | A13 | No change recommended |
| 9419 | Motor Vehicle Technician IV | A15 | A15 | No change recommended |
| 9420 | Motor Vehicle Technician V | A17 | A17 | No change recommended |
| 9512 | Machinist I | Al3 | A13 | No change recommended |
| 9514 | Machinist II | A15 | A15 | No change recommended |


| Recommended Changes: Inspection and Maintenance Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Job } \\ \text { Classification } \\ \text { Number } \end{gathered}$ | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 9624 | Aircraft Pilot I | B19 | B20 | Reallocate to a higher salary group |
| 9626 | Aircraft Pilot II | B21 | B22 | Reallocate to a higher salary group |
| 9628 | Aircraft Pilot III | B23 | B24 | Reallocate to a higher salary group |
| 9636 | Aircraft Mechanic | A20 | B21 | Reallocate to a higher salary group |
| 9700 | Radio Communications Technician I | A10 | A10 | No change recommended |
| 9704 | Radio Communications Technician II | A12 | A12 | No change recommended |
| 9706 | Radio Communications Technician III | A14 | A14 | No change recommended |
| 9733 | Equipment Maintenance Technician I | A14 | A14 | No change recommended |
| 9734 | Equipment Maintenance Technician II | A16 | A16 | No change recommended |
| 9802 | Electrician I | A14 | A14 | No change recommended |
| 9804 | Electrician II | A16 | A16 | No change recommended |
| 9806 | Electrician III | A18 | A18 | No change recommended |
| 9808 | Electrician IV | A20 | A20 | No change recommended |
| 9812 | HVAC Mechanic I | A14 | A14 | No change recommended |
| 9814 | HVAC Mechanic II | A16 | A16 | No change recommended |
| 9816 | HVAC Mechanic III | A18 | A18 | No change recommended |
| 9830 | Ferry Boat Specialist I | B20 | B20 | No change recommended |
| 9832 | Ferry Boat Specialist II | B21 | B21 | No change recommended |
| 9834 | Ferry Boat Specialist III | B22 | B22 | No change recommended |

## Recommended Changes - Legal Positions

Table 63 provides a detailed list of recommended changes for legal positions.
A "reallocation" is listed as a recommended change to reflect adjustments to a position’s salary group assignment and address situations in which a position's salary is below the market rate or other equity issues. For these positions, agencies may incur a cost to move employees to the higher minimum salary rate.

Table 63

| Recommended Changes: Legal Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 3501 | Attorney I | B20 | B20 | No change recommended |
| 3502 | Attorney II | B21 | B21 | No change recommended |
| 3503 | Attorney III | B23 | B23 | No change recommended |
| 3504 | Attorney IV | B25 | B25 | No change recommended |
| 3505 | Attorney V | B27 | B27 | No change recommended |
| 3506 | Attorney VI | B29 | B29 | No change recommended |
| 3510 | Assistant Attorney General I | B20 | B20 | No change recommended |
| 3511 | Assistant Attorney General II | B21 | B21 | No change recommended |
| 3512 | Assistant Attorney General III | B23 | B23 | No change recommended |
| 3513 | Assistant Attorney General IV | B25 | B25 | No change recommended |
| 3514 | Assistant Attorney General V | B27 | B27 | No change recommended |
| 3515 | Assistant Attorney General VI | B29 | B29 | No change recommended |
| 3516 | Assistant Attorney General VII | B31 | B31 | No change recommended |
| 3517 | First Assistant Attorney General | B33 | B33 | No change recommended |
| 3520 | General Counsel I | B23 | B23 | No change recommended |
| 3521 | General Counsel II | B25 | B25 | No change recommended |
| 3522 | General Counsel III | B27 | B27 | No change recommended |
| 3523 | General Counsel IV | B29 | B29 | No change recommended |
| 3524 | General Counsel V | B31 | B31 | No change recommended |
| 3559 | Hearings Reporter | B20 | B22 | Reallocate to a higher salary group |
| 3565 | Legal Secretary I | A10 | A10 | No change recommended |
| 3566 | Legal Secretary II | A12 | A12 | No change recommended |
| 3567 | Legal Secretary III | A14 | A14 | No change recommended |
| 3568 | Legal Secretary IV | A16 | A16 | No change recommended |
| 3569 | Legal Secretary V | A18 | A18 | No change recommended |


| Recommended Changes: Legal Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job } \\ & \text { Classification } \\ & \text { Number } \end{aligned}$ | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 3572 | Legal Assistant I | B15 | B15 | No change recommended |
| 3574 | Legal Assistant II | B17 | B17 | No change recommended |
| 3576 | Legal Assistant III | B19 | B19 | No change recommended |
| 3578 | Legal Assistant IV | B21 | B21 | No change recommended |
| 3604 | Law Clerk | B13 | B13 | No change recommended |
| 3610 | Court Law Clerk I | B18 | B18 | No change recommended |
| 3611 | Court Law Clerk II | B20 | B20 | No change recommended |
| 3620 | Deputy Clerk I | A10 | A10 | No change recommended |
| 3622 | Deputy Clerk II | A12 | A12 | No change recommended |
| 3624 | Deputy Clerk III | A14 | A14 | No change recommended |
| 3626 | Deputy Clerk IV | A16 | A16 | No change recommended |
| 3630 | Chief Deputy Clerk | B21 | B21 | No change recommended |
| 3635 | Clerk of the Court | B28 | B28 | No change recommended |
| 3637 | Court Coordinator | B17 | B17 | No change recommended |
| 3640 | Administrative Law J udge I | B25 | B25 | No change recommended |
| 3642 | Administrative Law J udge II | B26 | B26 | No change recommended |
| 3644 | Administrative Law J udge III | B27 | B27 | No change recommended |
| 3646 | Master Administrative Law J udge I | B29 | B29 | No change recommended |
| 3648 | Master Administrative Law Judge II | B31 | B31 | No change recommended |
| 3652 | Associate J udge | B28 | B28 | No change recommended |
| 3659 | Associate Ombudsman | B15 | B15 | No change recommended |
| 3660 | Ombudsman I | B17 | B17 | No change recommended |
| 3662 | Ombudsman II | B19 | B19 | No change recommended |
| 3663 | Ombudsman III | B21 | B21 | No change recommended |
| 3665 | Ombudsmen IV | B23 | B23 | No change recommended |
| 3672 | Benefit Review Officer | B21 | B21 | No change recommended |

## Recommended Changes - Natural Resources and Utilities Positions

Table 64 provides a detailed list of recommended changes for natural resources and utilities positions.

A "reallocation" is listed as a recommended change to reflect adjustments to a position's salary group assignment and address situations in which a position's salary is below the market rate or other equity issues. For these positions, agencies may incur a cost to move employees to the higher minimum salary rate.

Table 64

| Recommended Changes: Natural Resources and Utilities Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Job Classification Number | Job Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| Land Surveying, Appraising, and Utilities Positions |  |  |  |  |
| 2050 | Land Surveyor I | B19 | B19 | No change recommended |
| 2054 | Land Surveyor II | B21 | B21 | No change recommended |
| 2056 | Land Surveyor III | B23 | B23 | No change recommended |
| 2058 | Land Surveyor IV | B25 | B25 | No change recommended |
| 2062 | Appraiser I | B17 | B17 | No change recommended |
| 2064 | Appraiser II | B19 | B19 | No change recommended |
| 2065 | Appraiser III | B21 | B21 | No change recommended |
| New Position | Appraiser IV |  | B23 | New job classification |
| 2080 | Right of Way Agent I | B13 | B13 | No change recommended |
| 2082 | Right of Way Agent II | B15 | B15 | No change recommended |
| 2084 | Right of Way Agent III | B17 | B17 | No change recommended |
| 2086 | Right of Way Agent IV | B19 | B19 | No change recommended |
| 2088 | Right of Way Agent V | B21 | B21 | No change recommended |
| 2093 | Utility Specialist I | B20 | B20 | No change recommended |
| 2094 | Utility Specialist II | B22 | B22 | No change recommended |
| 2095 | Utility Specialist III | B24 | B24 | No change recommended |
| Natural Resources Positions |  |  |  |  |
| 2350 | Earth Science Technician | B16 | B17 | Change title to Earth Science Specialist I; Reallocate to a higher salary group |
| New Position | Earth Science Specialist II |  | B19 | New job classification |
| New Position | Earth Science Specialist III |  | B21 | New job classification |
| New Position | Earth Science Specialist IV |  | B23 | New job classification |
| 2356 | Geoscientist I | B17 | B17 | No change recommended |


| Recommended Changes: Natural Resources and Utilities Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 2360 | Geoscientist II | B19 | B19 | No change recommended |
| 2364 | Geoscientist III | B21 | B21 | No change recommended |
| 2365 | Geoscientist IV | B23 | B23 | No change recommended |
| 2366 | Geoscientist V | B25 | B25 | No change recommended |
| 2456 | Hydrologist I | B17 | B17 | No change recommended |
| 2460 | Hydrologist II | B19 | B19 | No change recommended |
| 2464 | Hydrologist III | B21 | B21 | No change recommended |
| 2465 | Hydrologist IV | B23 | B23 | No change recommended |
| 2466 | Hydrologist V | B25 | B25 | No change recommended |
| 2472 | Chemist I | B16 | B16 | No change recommended |
| 2473 | Chemist II | B18 | B18 | No change recommended |
| 2474 | Chemist III | B20 | B20 | No change recommended |
| 2475 | Chemist IV | B22 | B22 | No change recommended |
| 2476 | Chemist V | B24 | B24 | No change recommended |
| 2583 | Sanitarian I | B17 | B17 | No change recommended |
| 2584 | Sanitarian II | B19 | B19 | No change recommended |
| 2585 | Sanitarian III | B21 | B21 | No change recommended |
| 2590 | Biologist I | B14 | B14 | No change recommended |
| 2591 | Biologist II | B16 | B16 | No change recommended |
| 2592 | Biologist III | B18 | B18 | No change recommended |
| 2593 | Biologist IV | B20 | B20 | No change recommended |
| 2594 | Biologist V | B22 | B22 | No change recommended |
| 2640 | Park Specialist I | B14 | B14 | Change title to Park Ranger I |
| 2641 | Park Specialist II | B16 | B16 | Change title to Park Ranger II |
| 2642 | Park Specialist III | B18 | B18 | Change title to Park Ranger III |
| 2643 | Park Specialist IV | B20 | B20 | Change title to Park Ranger IV |
| 2644 | Park Specialist V | B22 | B22 | Change title to Park Ranger V |
| 2651 | Environmental Specialist I | B16 | B16 | Change title to Environmental Protection Specialist I |
| 2652 | Environmental Specialist II | B18 | B18 | Change title to Environmental Protection Specialist II |
| 2653 | Environmental Specialist III | B20 | B20 | Change title to Environmental Protection Specialist III |
| 2654 | Environmental Specialist IV | B22 | B22 | Change title to Environmental Protection Specialist IV |
| 2655 | Environmental Specialist V | B24 | B24 | Change title to Environmental Protection Specialist V |


| Recommended Changes: Natural Resources and Utilities Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | Job Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 2660 | Toxicologist I | B20 | B23 | Delete job classification, Move to new Toxicologist I (J ob Classification \#2661) |
| 2661 | Toxicologist II | B22 | B23 | Change title to Toxicologist I; Reallocate to a higher salary group |
| 2662 | Toxicologist III | B24 | B25 | Change title to Toxicologist II; Reallocate to a higher salary group |
| 2682 | Natural Resources Specialist I | B15 | B15 | No change recommended |
| 2683 | Natural Resources Specialist II | B17 | B17 | No change recommended |
| 2684 | Natural Resources Specialist III | B19 | B19 | No change recommended |
| 2685 | Natural Resources Specialist IV | B21 | B21 | No change recommended |
| 2686 | Natural Resources Specialist V | B23 | B23 | No change recommended |
| 2692 | Fish and Wildlife Technician I | A13 | A13 | No change recommended |
| 2693 | Fish and Wildlife Technician II | A15 | A15 | No change recommended |
| 2694 | Fish and Wildlife Technician III | A17 | A17 | No change recommended |
| New Position | Fish and Wildlife Technician IV |  | A19 | New job classification |
| New Position | Park Superintendent I |  | B20 | New job classification |
| New Position | Park Superintendent II |  | B21 | New job classification |
| New Position | Park Superintendent III |  | B22 | New job classification |
| New Position | Park Superintendent IV |  | B23 | New job classification |
| New Position | Park Superintendent V |  | B24 | New job classification |
| 2695 | Park Ranger I | A07 |  | Delete job classification title, Move current employees to Maintenance Specialist job classification series |
| 2696 | Park Ranger II | A09 |  | Delete job classification title, Move current employees to Maintenance Specialist job classification series |
| 2697 | Park Ranger III | All |  | Delete job classification title, Move current employees to Maintenance Specialist job classification series |
| 2698 | Park Ranger IV | A13 |  | Delete job classification title, Move current employees to Maintenance Specialist job classification series |
| 2699 | Park Ranger V | A15 |  | Delete job classification title, Move current employees to Maintenance Specialist job classification series |

## Recommended Changes - Program Management Positions

Table 65 provides a detailed list of recommended changes for program management positions.

Table 65

| Recommended Changes: Program Management Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 1550 | Staff Services Officer I | B17 | B17 | No change recommended |
| 1551 | Staff Services Officer II | B18 | B18 | No change recommended |
| 1552 | Staff Services Officer III | B19 | B19 | No change recommended |
| 1553 | Staff Services Officer IV | B20 | B20 | No change recommended |
| 1554 | Staff Services Officer V | B21 | B21 | No change recommended |
| New Position | Project Manager I |  | B20 | New job classification |
| New Position | Project Manager II |  | B22 | New job classification |
| 1560 | Project Manager I | B24 | B24 | Change title to Project Manager III |
| 1561 | Project Manager II | B26 | B26 | Change title to Project Manager IV |
| 1570 | Program Specialist I | B17 | B17 | No change recommended |
| 1571 | Program Specialist II | B18 | B18 | No change recommended |
| 1572 | Program Specialist III | B19 | B19 | No change recommended |
| 1573 | Program Specialist IV | B20 | B20 | No change recommended |
| 1574 | Program Specialist V | B21 | B21 | No change recommended |
| 1575 | Program Specialist VI | B23 | B23 | No change recommended |
| 1576 | Program Specialist VII | B25 | B25 | No change recommended |
| 1580 | Program Supervisor I | B17 | B17 | No change recommended |
| New Position | Program Supervisor II |  | B18 | New job classification |
| 1582 | Program Supervisor II | B19 | B19 | Change title to Program Supervisor III |
| New Position | Program Supervisor IV |  | B20 | New job classification |
| 1584 | Program Supervisor III | B21 | B21 | Change title to Program Supervisor V |
| 1586 | Program Supervisor IV | B23 | B23 | Change title to Program Supervisor VI |
| 1588 | Program Supervisor V | B25 | B25 | Change title to Program Supervisor VII |
| 1600 | Manager I | B22 | B22 | No change recommended |
| 1601 | Manager II | B23 | B23 | No change recommended |
| 1602 | Manager III | B24 | B24 | No change recommended |


| Recommended Changes: Program Management Positions <br> Classification <br> Number |  |  |  |  |  |  | Job Classification Title | Current <br> Salary Group <br> (Fiscal Years <br> 2010-2011) | Recommended <br> Salary Group <br> (Fiscal Years <br> 2012-2013) |  |
| :---: | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 1603 | Manager IV | B25 | B25 | No change recommended |  |  |  |  |  |  |
| 1604 | Manager V | B26 | B26 | No change recommended |  |  |  |  |  |  |
| 1620 | Director I | B26 | B26 | No change recommended |  |  |  |  |  |  |
| 1621 | Director II | B27 | B27 | No change recommended |  |  |  |  |  |  |
| 1622 | Director III | B28 | B28 | No change recommended |  |  |  |  |  |  |
| 1623 | Director IV | B31 | B29 | No change recommended |  |  |  |  |  |  |
| 1624 | Director V | B32 | B31 | No change recommended |  |  |  |  |  |  |
| 1626 | Division Director | B33 | B32 | No change recommended |  |  |  |  |  |  |
| 1630 | Deputy Director | B33 | B33 | No change recommended |  |  |  |  |  |  |
| 1640 | Deputy Comptroller | B33 | No change recommended |  |  |  |  |  |  |  |

## Recommended Changes - Property Management, Purchasing and Insurance Positions

Table 66 provides a detailed list of recommended changes for property management positions.

Table 66

| Recommended Changes: Property Management, Purchasing and Insurance Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| Insurance Positions |  |  |  |  |
| 2802 | Actuary I | B21 | B21 | No change recommended |
| 2803 | Actuary II | B23 | B23 | No change recommended |
| 2804 | Actuary III | B25 | B25 | No change recommended |
| 2805 | Actuary IV | B27 | B27 | No change recommended |
| 2806 | Actuary V | B31 | B31 | No change recommended |
| 2808 | Chief Actuary | B33 | B33 | No change recommended |
| 2824 | Insurance Technician | A10 | A10 | No change recommended |
| 2841 | Insurance Specialist I | B12 | B12 | No change recommended |
| 2842 | Insurance Specialist II | B14 | B14 | No change recommended |
| 2843 | Insurance Specialist III | B16 | B16 | No change recommended |
| 2844 | Insurance Specialist IV | B18 | B18 | No change recommended |
| 2845 | Insurance Specialist V | B20 | B20 | No change recommended |
| 2911 | Retirement System Benefits Specialist I | B12 | B12 | No change recommended |
| 2912 | Retirement System Benefits Specialist II | B14 | B14 | No change recommended |
| 2913 | Retirement System Benefits Specialist III | B16 | B16 | No change recommended |
| 2914 | Retirement System Benefits Specialist IV | B18 | B18 | No change recommended |
| 2915 | Retirement System Benefits Specialist V | B20 | B20 | No change recommended |
| 2920 | Claims Assistant | A12 | A12 | No change recommended |
| 2921 | Claims Examiner I | B14 | B14 | No change recommended |
| 2922 | Claims Examiner II | B16 | B16 | No change recommended |
| 2923 | Claims Examiner III | B18 | B18 | No change recommended |
| 2924 | Claims Examiner IV | B20 | B20 | No change recommended |
| Property Management and Purchasing Positions |  |  |  |  |
| 1911 | Inventory and Store Specialist I | A10 | A10 | No change recommended |
| 1912 | Inventory and Store Specialist II | A12 | A12 | No change recommended |


| Recommended Changes: Property Management, Purchasing and Insurance Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job } \\ & \text { Classification } \\ & \text { Number } \end{aligned}$ | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| 1913 | Inventory and Store Specialist III | A14 | A14 | No change recommended |
| 1914 | Inventory and Store Specialist IV | A16 | A16 | No change recommended |
| New Position | Inventory and Store Specialist V |  | A18 | New job classification |
| 1920 | Grant Coordinator I | B18 | B18 | No change recommended |
| 1921 | Grant Coordinator II | B20 | B20 | No change recommended |
| 1922 | Grant Coordinator III | B22 | B22 | No change recommended |
| 1930 | Purchaser I | B12 | B12 | No change recommended |
| 1931 | Purchaser II | B14 | B14 | No change recommended |
| 1932 | Purchaser III | B16 | B16 | No change recommended |
| 1933 | Purchaser IV | B18 | B18 | No change recommended |
| 1934 | Purchaser V | B20 | B20 | No change recommended |
| 1935 | Purchaser VI | B22 | B22 | No change recommended |
| 1960 | Contract Administration Manager I | B25 | B25 | No change recommended |
| 1962 | Contract Administration Manager II | B27 | B27 | No change recommended |
| 1970 | Contract Technician I | A09 | A09 | No change recommended |
| 1972 | Contract Technician II | Al1 | Al1 | No change recommended |
| 1974 | Contract Technician III | A13 | A13 | No change recommended |
| 1976 | Contract Specialist I | B15 | B15 | No change recommended |
| 1980 | Contract Specialist II | B17 | B17 | No change recommended |
| 1982 | Contract Specialist III | B19 | B19 | No change recommended |
| 1984 | Contract Specialist IV | B21 | B21 | No change recommended |
| 1986 | Contract Specialist V | B23 | B23 | No change recommended |
| 1990 | Property Manager I | B17 | B17 | No change recommended |
| 1992 | Property Manager II | B19 | B19 | No change recommended |
| 1994 | Property Manager III | B21 | B21 | No change recommended |

## Recommended Changes - Public Safety and Risk Management Positions

Table 67 provides a detailed list of recommended changes for public safety and risk management positions.

Table 67

| Recommended Changes: Public Safety and Risk Management Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| Public Safety Positions |  |  |  |  |
| 6052 | Forensic Scientist I | B19 | B19 | No change recommended |
| 6053 | Forensic Scientist II | B20 | B20 | No change recommended |
| 6054 | Forensic Scientist III | B21 | B21 | No change recommended |
| 6055 | Forensic Scientist IV | B22 | B22 | No change recommended |
| 6056 | Forensic Scientist V | B23 | B23 | No change recommended |
| 6057 | Forensic Scientist VI | B24 | B24 | No change recommended |
| 6084 | Forensic Photographer I | B19 | B19 | No change recommended |
| 6086 | Forensic Photographer II | B20 | B20 | No change recommended |
| 6095 | Police Communications Operator I | A12 | A12 | No change recommended |
| 6096 | Police Communications Operator II | A13 | A13 | No change recommended |
| 6097 | Police Communications Operator III | A14 | A14 | No change recommended |
| 6098 | Police Communications Operator IV | A15 | A15 | No change recommended |
| New Position | Police Communications Operator V |  | A17 | New job classification |
| New Position | Police Communications Operator VI |  | A18 | New job classification |
| 6115 | Fingerprint Technician I | A12 | A12 | No change recommended |
| 6116 | Fingerprint Technician II | A14 | A14 | No change recommended |
| 6117 | Fingerprint Technician III | A16 | A16 | No change recommended |
| 6120 | Crime Laboratory Specialist I | B15 | B15 | No change recommended |
| 6121 | Crime Laboratory Specialist II | B16 | B16 | No change recommended |
| 6122 | Crime Laboratory Specialist III | B17 | B17 | No change recommended |
| 6154 | Combined DNA Index System Analyst | B21 | B21 | No change recommended |
| New Position | Crime Analyst I |  | B15 | New job classification |
| New Position | Crime Analyst II |  | B17 | New job classification |
| New Position | Criminal Intelligence Analyst I |  | B19 | New job classification |
| New Position | Criminal Intelligence Analyst II |  | B21 | New job classification |


| Recommended Changes: Public Safety and Risk Management Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 2010-2011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| New Position | Criminal Intelligence Analyst III |  | B23 | New job classification |
| 6221 | Public Safety Records Technician I | A10 | A10 | No change recommended |
| 6222 | Public Safety Records Technician II | All | Al1 | No change recommended |
| 6229 | Security Officer I | A07 | A07 | No change recommended |
| 6230 | Security Officer II | A09 | A09 | No change recommended |
| 6232 | Security Officer III | A11 | A11 | No change recommended |
| 6234 | Security Officer IV | A13 | A13 | No change recommended |
| Safety Positions |  |  |  |  |
| 2720 | Lifeguard | A03 | A03 | No change recommended |
| 2730 | Safety Officer I | B15 | B15 | No change recommended |
| 2731 | Safety Officer II | B17 | B17 | No change recommended |
| 2732 | Safety Officer III | B19 | B19 | No change recommended |
| 2733 | Safety Officer IV | B21 | B21 | No change recommended |
| 2734 | Safety Officer V | B23 | B23 | No change recommended |
| 2740 | Risk Management Specialist I | B14 | B14 | No change recommended |
| 2741 | Risk Management Specialist II | B16 | B16 | No change recommended |
| 2742 | Risk Management Specialist III | B18 | B18 | No change recommended |
| 2743 | Risk Management Specialist IV | B20 | B20 | No change recommended |
| 2744 | Risk Management Specialist V | B22 | B22 | No change recommended |
| 2761 | Rescue Specialist I | B17 | B17 | No change recommended |
| 2762 | Rescue Specialist II | B19 | B19 | No change recommended |
| 2763 | Rescue Specialist III | B21 | B21 | No change recommended |

## Recommended Changes - Support Services Positions

As Table 68 shows, no changes are recommended for support services positions.

Table 68

| Recommended Changes: Support Services Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Job Classification Number | J ob Classification Title | Current Salary Group (Fiscal Years 20102011) | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| Employment Positions |  |  |  |  |
| 3020 | Workforce Development Specialist I | B11 | B11 | No change recommended |
| 3021 | Workforce Development Specialist II | B12 | B12 | No change recommended |
| 3023 | Workforce Development Specialist III | B14 | B14 | No change recommended |
| 3025 | Workforce Development Specialist IV | B16 | B16 | No change recommended |
| 3026 | Workforce Development Specialist V | B18 | B18 | No change recommended |
| 3151 | Unemployment Insurance Claims Examiner I | B11 | B11 | No change recommended |
| 3153 | Unemployment Insurance Claims Examiner II | B13 | B13 | No change recommended |
| 3154 | Unemployment Insurance Claims Examiner III | B15 | B15 | No change recommended |
| 3171 | Unemployment Insurance Specialist I | B16 | B16 | No change recommended |
| 3173 | Unemployment Insurance Specialist II | B18 | B18 | No change recommended |
| Human Resources Positions |  |  |  |  |
| 1727 | Human Resources Assistant | B11 | B11 | No change recommended |
| 1729 | Human Resources Specialist I | B13 | B13 | No change recommended |
| 1731 | Human Resources Specialist II | B15 | B15 | No change recommended |
| 1733 | Human Resources Specialist III | B17 | B17 | No change recommended |
| 1735 | Human Resources Specialist IV | B19 | B19 | No change recommended |
| 1737 | Human Resources Specialist V | B21 | B21 | No change recommended |
| 1739 | Human Resources Specialist VI | B23 | B23 | No change recommended |
| 1780 | Training Assistant | B11 | B11 | No change recommended |
| 1781 | Training Specialist I | B13 | B13 | No change recommended |
| 1782 | Training Specialist II | B15 | B15 | No change recommended |
| 1783 | Training Specialist III | B17 | B17 | No change recommended |
| 1784 | Training Specialist IV | B19 | B19 | No change recommended |
| 1785 | Training Specialist V | B21 | B21 | No change recommended |
| 1786 | Training Specialist VI | B23 | B23 | No change recommended |


| Recommended Changes: Support Services Positions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| J ob Classification Number | J ob Classification Title | ```Current Salary Group (Fiscal Years 2010- 2011)``` | Recommended Salary Group (Fiscal Years 2012-2013) | Recommended Change |
| Office Services Positions |  |  |  |  |
| 0331 | Printing Services Technician I | A09 | A09 | No change recommended |
| 0332 | Printing Services Technician II | Al1 | A11 | No change recommended |
| 0333 | Printing Services Technician III | A13 | A13 | No change recommended |
| 0334 | Printing Services Technician IV | A15 | A15 | No change recommended |
| 0335 | Printing Services Technician V | A17 | A17 | No change recommended |
| 0351 | Micrographics Technician I | A09 | A09 | No change recommended |
| 0352 | Micrographics Technician II | Al1 | Al1 | No change recommended |
| 0354 | Micrographics Technician III | A13 | A13 | No change recommended |
| 0356 | Micrographics Technician IV | A15 | A15 | No change recommended |
| 0367 | Photographer I | B16 | B16 | No change recommended |
| 0368 | Photographer II | B18 | B18 | No change recommended |

## Classification Compliance Review Results

The State Auditor's Office's State Classification Team conducts classification compliance reviews in accordance with Texas Government Code, Sections 654.036 (2) and (3). Results of reviews conducted during fiscal years 2009 and 2010 are summarized in Table 69.

Table 69

| Classification Compliance Review Results Fiscal Years 2009-2010 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Date Released | Report Number | Report Name | Number of Positions Reviewed | Percent of Employees Properly Classified |
| $\begin{gathered} \text { February } \\ 2009 \end{gathered}$ | 09-705 | A Classification Compliance Review Report on the State's Maintenance Assistant and Maintenance Technician Positions. | 928 | 84\% |
| July 2009 | 09-706 | A Classification Compliance Review Report on the State's Program Specialist Positions (this report covered small and mid-sized agencies). | 1,129 | 82\% |
| $\begin{aligned} & \text { J anuary } \\ & 2010 \end{aligned}$ | 10-703 | A Classification Compliance Review Report on the Texas Education Agency. | 992 | 78\% |
| $\begin{gathered} \text { March } \\ 2010 \end{gathered}$ | 10-705 | A Classification Compliance Review Report on the State's Program Specialist Positions at Selected Public Safety and Criminal Justice Agencies. | 869 | 48\% |

## Classification Compliance Review of Selected Positions at the Adjutant General's Department

As part of its classification compliance reviews, the State Auditor’s Office's State Classification Team also reviewed five Texas State Guard positions at the Adjutant General’s Department (Department) in May 2010 and determined the following:

- Three (60 percent) of the 5 positions were classified properly.
- One (20 percent) of the 5 positions was misclassified.
- An employee in 1 (20 percent) of the 5 positions applied for and was selected and promoted to the position of Program Supervisor III during this review.

The Department took appropriate action in resolving the one misclassified position and reported that it will spend approximately $\$ 1,253$ annually to properly classify that position from an Administrative Assistant II to a Staff Services Officer I.

Copies of this report have been distributed to the following:

## Legislative Audit Committee

The Honorable David Dewhurst, Lieutenant Governor, Joint Chair The Honorable Joe Straus III, Speaker of the House, Joint Chair The Honorable Steve Ogden, Senate Finance Committee The Honorable Thomas "Tommy" Williams, Member, Texas Senate The Honorable Jim Pitts, House Appropriations Committee The Honorable Rene Oliveira, House Ways and Means Committee

## Office of the Govemor

The Honorable Rick Perry, Governor

## Legislative Budget Board

Mr. John O'Brien, Director

## Adjutant General's Department

Major General Jose Mayorga, Adjutant General


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[^0]:    This audit was conducted in accordance with Texas Government Code, Chapter 654.
    For more information regarding this report, please contact Nicole Guerrero, Audit Manager, or J ohn Keel, State Auditor, at (512) 9369500.

