State of Oklahoma Office of Personnel Management



FY2003 Annual Compensation Report

(Including FY 2002 Turnover Report)

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Statutory Requirement

O.S. Title 74, Section 840:1.6A(5) provides that "the Administrator of the Office of Personnel Management shall conduct an analysis of the rates of pay prevailing in the state within the public and private sectors for comparable jobs and report the findings to the Governor, the President Pro Tempore of the Senate, and the Speaker of the House of Representatives no later than December 1 of each year. Such analysis shall include all forms of compensation including fringe benefits."

The Office of Personnel Management FY 2003 Annual Compensation Report meets the statutory requirements as outlined in 840:1.6A(5) of Title 74. The report provides an analysis of the rates of pay in the competitive labor market and compares these rates with the State's current Merit System salary practices for classified employees. The report also provides an analysis of the fringe benefits or non-cash compensation programs found in the market and compares these programs with the State's fringe benefit package.

Additionally, the report includes data on the following:

- a. selected job family levels with a turnover rate in excess of ten percent;
 and
- selected job family levels identified by the Administrator of the Office of Personnel Management with salaries and benefits that are ten percent or more below the market for such position(s).

Reporting of this data is relevant to an analysis of the competitive market position of the State's classified work force. Moreover, including this analysis from year to year will enable trending of the data and the identification of areas of concern.

Purpose and Scope of Annual Survey

Historically, the Office of Personnel Management annually conducts a salary and benefits survey of public and private employers located within the State of Oklahoma. With the implementation of SB 464, the "Classification and Compensation Reform Act of 1999" (CCRA), the purpose of the annual salary survey has taken on two main objectives:

- 1. to report the comparable salary and benefit information from data of applicable states and private sector companies; and
- 2. to place more emphasis on the comparison between the competitive labor market data and State of Oklahoma Merit System classified service salaries.

This year's report is directed to the market data gathered and the analysis of that data. The survey results show how the State of Oklahoma Merit System pay

practices for classified jobs compare with the current labor market. Survey sources used for this year's salary and benefit analysis are:

- ➤ OPM FY 2003 State of Oklahoma Compensation Survey
- Central States Salary Survey (data from states contiguous to the State of Oklahoma)
- ➤ The State Chamber Survey
- Southeastern States Salary Survey (data from states contiguous to the State of Oklahoma)
- Oklahoma Hospital Association Survey
- Compensation Data 2002 Survey, by Compdata Surveys

(see page 9-10 for a summary of each survey)

2002 Legislative Compensation Activity

The second session of the 48th Oklahoma Legislature ended with several compensation-related bills being passed that affected state agencies and their employees.

Effective July 1, 2002

<u>House Bill 2264:</u> Clarifies that each state agency is responsible for paying employees who are members of the National Guard during the first 20 days of active services. It also requires agencies to pay the difference between full regular pay and reserve pay retroactive to 9/11/01.

<u>House Bill 2665</u>: Requires that all classified employees who are designated as on-call receive a minimum of two hours of work if they report to a work location while on-call.

<u>Senate Bill 1384</u>: Limits the 5% salary adjustment on transfer to intra-agency lateral transfers only. It also provides for 5% salary adjustment for permanent classified employees successfully completing trial periods after intra-agency lateral transfers.

<u>Senate Bill 1628:</u> Requires that state employees be granted a paid leave of absence of five workdays to serve as a bone marrow donor and a paid leave of absence of thirty workdays to serve as a human organ donor.

<u>Senate Bill 1395:</u> Scheduling of the paid leave granted in SB 1628 is subject to the approval of the employee's Appointing Authority with medical necessity being the primary determinant for such approval.

Economic Indicators

In reviewing the data and analysis in this report, it is helpful to consider them in the light of the current economic climate and labor market picture.

Based on information provided by the Oklahoma Employment Security Commission, unemployment in the State of Oklahoma was at 4.0% as of September 2002, up slightly from 3.9% in the same month one year ago. Unemployment in the City of Oklahoma City decreased from 4.2% in September 2001 to 3.7% in September 2002. The Manpower Employment Outlook Survey reported that job opportunities would be limited in the Oklahoma City area this winter, with the majority of firms projecting no change in their staffing levels during the winter months. Inflation has remained low, with the national Consumer Price Index increasing only 2.0% from October, 2001 to October, 2002.

From a compensation standpoint, WorldatWork, in its 2002 Total Salary Increase Budget Survey, reported that salary increases in 2002 were smaller than most employers projected a year ago. As shown in the table, below, all categories of employees, including nonexempt, exempt, and executives, are receiving increases in 2002 that are smaller than projected in 2001. The survey projects slightly larger increase levels for 2003.

Table 1: Total Salary Budget Increase (U.S.)

| | <u>Actual</u> <u>2001</u> | Projected 2002 | <u>Actual</u> <u>2002</u> | Projected 2003 |
|--|------------------------------|----------------|------------------------------|----------------|
| Nonexempt Hourly Nonunion Employees | 4.3% | 4.3% | 3.7% | 3.9% |
| Nonexempt Salaried Employees | 4.4% | 4.4% | 3.7% | 4.0% |
| Exempt Salaried Employees | 4.6% | 4.5% | 3.9% | 4.1% |
| Officers/Executives | 4.7% | 4.7% | 4.0% | 4.3% |

^{*}Source: 2002-03 Total Salary Increase Budget Survey, WorldatWork, August 2002

Pay Movement Mechanism Usage

The Classification and Compensation Reform Act of 1999 provided agencies with unprecedented authority to directly impact the pay of classified employees under their purview through the use of a variety of pay movement mechanisms (PMM). A review of the usage of these pay authorities reveals that agencies have used them to a substantial degree in addressing targeted pay issues.

The most recent PMM usage report reveals that, in FY 2001, 58 agencies implemented over 5,600 PMM's, for a total of \$6,261,688 in pay adjustments. This represented a fourteen percent increase from the previous fiscal year. The report indicated that, based on the number and size of market adjustments, agencies were using them to target jobs that were significantly below market. It is likely that these targeted pay adjustments, while not significantly affecting the State's overall market position for classified jobs, may have had an impact on turnover rates (See page 20 of this report).

Average Salary Comparison (Direct Compensation)

An analysis of salary survey data submitted indicates that on average, classified employee salaries fell approximately 11.3% below the competitive labor market. Table 2 shows the average annual salary comparison between the State and the Market for benchmark jobs surveyed.

Table 2: Employee Benchmark Average Salary Comparison

| <u>Year</u> | State of Oklahoma | <u>Market</u> | % Difference | |
|-------------|-------------------|---------------|--------------|--|
| 2003 | \$29,318* | \$32,621 | -11.3% | |

^{*}Figure includes average longevity payment for calendar year 2002 of \$1,249.83

This year's results show Oklahoma's average pay lagging the market by a significantly greater percentage than in the previous year. Indeed, the magnitude of the market disparity this year approaches the gaps prevalent in FY 1999-2001.

Fringe Benefit Comparison (Indirect Compensation)

The State of Oklahoma offers a comprehensive employee benefit package. Table 3 below displays a breakdown of the employer cost of the State's benefit package compared to those of the external labor market.

Table 3: Benefit Cost Comparison

| <u>Year</u> | State of Oklahoma | <u>Market</u> | % Difference |
|-------------|-------------------|---------------|--------------|
| 2003 | \$15,242 | \$19,870 | -30.4% |

^{*}Source: OPM FY 2003 State of Oklahoma Compensation Survey

Employee Turnover

For FY 2002, the overall turnover rate among classified employees was 11.8 percent and the voluntary rate was at 10.3 percent. The overall turnover rate consisted of resignations, retirements, and discharges that occurred in FY 2002 while the voluntary rate was based on resignations and retirements only. Both

^{*}Source: FY 2003 Multi-Survey Summary Report of Competitive Labor Market

the overall turnover rate and the voluntary rate decreased from the previous fiscal year. During FY 2002, both retirements and discharges increased from the previous fiscal year while resignations decreased.

Table 4: FY 2002 Turnover Rate

| Overall Turnover Rate | Voluntary Turnover Rate | |
|-----------------------|-------------------------|--|
| 11.8% | 10.3% | |

Recommendations

At such time as funds become available, the Legislature should provide additional funding to agencies for the purposes of targeted pay adjustments. Such an allocation would enable them to address critical recruitment and retention problems without creating the pay alignment problems that typically result from general increases.

In the future, consistent with the availability of funds, the Office of Personnel Management should pursue a benefit value study to enable an appropriate comparison of the State's benefit package with the market.

The Office of Personnel Management should continue to trend state employee turnover data from year to year. OPM will use this data, as well as other available retention data, to assist agencies in developing strategies for addressing retention problems. Agencies are also encouraged to conduct their own analyses of turnover based on their own data and experience.

Market Surveys

The State of Oklahoma has a broad range of occupations. We compete for human resources with both public and private sector organizations operating in various industries. Our compensation survey analysis focuses on the rates of pay offered by public and private sector organizations operating within our state, and on public sector organizations in our surrounding or contiguous states. For technical, clerical and blue-collar jobs, we look exclusively at survey data from employers within the state; for professional and managerial jobs, our emphasis is on survey data from both within the State of Oklahoma and the contiguous states. Quite naturally, comparisons for state-specific jobs are made exclusively with data from surveys that measure the market for state jobs. It is within these boundaries that our competitive labor markets exist. In keeping with this market philosophy, the following market data sources were used in the salary analysis in this report:

OPM FY 2003 State of Oklahoma Compensation Survey: This salary/benefits survey was conducted by the Compensation Division of the State of Oklahoma's Office of Personnel Management. The salary portion of the survey covered a total of 58 classified benchmark jobs. The survey was sent to public and private sector organizations operating in Oklahoma, and public sector organizations in states surrounding or contiguous to Oklahoma. Forty-six organizations participated in this survey. Salary data is current as of July 2002.

Central States Salary Survey (data from states contiguous to the State of Oklahoma): This survey is conducted annually by members of the Central States Compensation Association. The consortium is composed of 25 member states located in the central and northwest regions of the United States. For comparative purposes, the State of Oklahoma recognizes only those member states that are contiguous to our state. There are seven contiguous states [Arkansas, Colorado, Kansas, Louisiana, Missouri, New Mexico, and Texas] that participate in the Central States Salary Survey. The salary portion of the survey covered 164 benchmark jobs. Salary data is current as of July 2002.

Southeastern States Salary Survey (data from states contiguous to the State of Oklahoma): This survey is conducted annually by members of the Southeastern States Salary Conference. The consortium is composed of 14 member states located in the southeastern region of the United States. For comparative purposes, the State of Oklahoma recognizes only those member states that are contiguous to our state. Three of the seven contiguous states participate in the Southeastern States Salary Survey: Arkansas, Louisiana, and Missouri. The salary portion of the survey covered 99 benchmark jobs. Salary data is current as of July 2002.

The State Chamber Survey: This salary/benefits survey was commissioned by The State Chamber, Oklahoma's Association of Business and Industry. The

survey was conducted by The Quorum Group, an independent compensation consulting firm. Wage and salary data was collected from 106 organizations employing more than 30,000 people in the state of Oklahoma. The salary portion of the survey covered 98 benchmark jobs. Salary data is current as of July 2002.

Oklahoma Hospital Association: This salary survey is conducted biannually by the Oklahoma Hospital Association. Surveys are distributed to each of the 125 hospitals in the State of Oklahoma. This year, 85 of the 125 hospitals responded to the survey. The salary portion of the survey covered 19 benchmark jobs. Salary data is current as of July 2002.

Compensation Data 2002: This salary/benefits survey is conducted by Compdata Surveys, a Dolan Technologies Corporation enterprise. While the survey is national in scope, regional subsets of the data are provided to survey participants. Data used for this report were obtained from employers in the State of Oklahoma. The salary portion of this survey covered 94 benchmark jobs. Salary data is current as of April 2002.

This year, the State's 212 benchmark comparisons represented 16,079 employees, or 59% of the classified employee population.

Market Pricing Approach

In making comparisons to market rates for benchmark jobs, an approach was used for this year's report that represents a departure from that employed in prior years. In previous years, survey comparisons were made using a "single source" or "no duplication" approach; i.e., only one survey source was used for each benchmark job comparison. Jobs were matched to surveys in a hierarchical order, which was established based on a number of factors, including:

- How well survey benchmark job content matched that of State jobs
- How closely the survey participants reflected the relevant market
- The degree of statistical analysis and quality control applied to the survey data
- The relative stability of the survey participant mix

While this single source methodology is acceptable, using multiple sources for comparison provides a more representative market value for benchmark jobs. Consequently, this year's Annual Report employs a "market composite rate" for survey data. The market composite rate was established by blending survey data from all available and appropriate sources. In blending the data, more weight was given to some surveys than others based on a consideration of the above criteria, pursuant to the table below. The result is a solid survey value for each benchmark job that clearly reflects a "market consensus" or "going rate".

| Oklahoma Survey | 30% |
|-----------------|-----|
|-----------------|-----|

| Central States Survey | 25% |
|-----------------------|-----|
| Chamber Survey | 25% |
| CompData 2002 | 20% |

NOTE: The OHA Survey is accorded the weight normally assigned to the Oklahoma Survey on health care jobs. The Southeastern States survey is used for regional or state-specific jobs only when a Central States match cannot be made, with a weight of 25%.

This methodology is based on generally accepted compensation practice and is recommended by WorldatWork, the leading compensation professional association, as a means of establishing an accurate assessment of pay competitiveness in the labor market. The new approach was presented to an OPM Agency User's Feedback Group comprised of HR managers and senior professionals, and their response was unanimously in favor of adopting the methodology.

In making comparisons to the market, the State salary average for each benchmark job is individually compared to the market composite rate for the job and a percentage difference is computed. The overall market position for State classified jobs is then computed by calculating the percentage difference between the State weighted average salary for all benchmark jobs and the overall market composite average rate weighted by State incumbents.

Fringe Benefits

The State of Oklahoma provides an employee benefits package which includes such benefits as: insurance coverage, vacation days, sick days, two retirement plans, and paid holidays. The employee health insurance program is a cafeteria plan, which allows each eligible employee an allotted monthly benefit allowance utilized for purchasing the four core benefits of **health**, **dental**, **life**, **and disability insurance**. Employees may choose from two HMO plans or select the Sooner HealthChoice plan option. The benefit allowance amounts are based on dependent coverage choices made by the employee, and range from \$277.42 to \$634.12 per month. If an employee does not spend the total benefit allowance, the excess amount is paid to the employee and is taxed as income.

Fringe benefits are normally defined in the following manner:

<u>Paid Leave</u>: includes vacation days, sick days, paid holidays, and other paid time off.

<u>Insurance Costs</u>: includes health, dental, life, short and long term disability, or salary continuation.

<u>Employer Retirement Contributions</u>: includes employer contributions on behalf of employees for defined-benefit and defined-contribution pension plans.

<u>Legally Required Benefits</u>: includes Social Security and Medicare, federal and state unemployment insurance, workers' compensation and state temporary disability insurance.

Table 5: CY 2002 State of Oklahoma Employee Benefits Package

| Health Care Benefit Allowance | \$277.42 to \$634.12 per month |
|--------------------------------------|---|
| Annual Leave Accrual (after 1 year) | 15 days |
| Sick Leave Accrual | 15 days |
| Paid Holidays | 10 days |
| Defined Benefit Plan | Yes (10% employer contribution) (3.0% - |
| | 3.5% employee contribution) |
| Defined Contribution Plan | Yes (\$25 per month matching funds from |
| | the state) |
| Social Security | 7.65% |
| Workers' Compensation & Unemployment | 1.0% (approximately)* |
| Insurance | |

^{*} Workers' Compensation premiums vary by occupation.

Calculating Benefit Costs

The average cost for the State's fringe benefits package was calculated in the following manner:

<u>Health Care Benefit Allowance</u>: The State of Oklahoma employee health care benefit allowance average is \$367.70 per month. This figure was annualized to arrive at the State cost for the four core benefits mentioned above.

<u>Paid Leave</u>: The state employee average salary was divided by 260, the number of working days in a calendar year, to arrive at the employee's daily wage rate. The daily wage rate was then multiplied by the number of paid leave days to arrive at a value. This formula was used to compute the cost of Annual Leave, Sick Leave, and Paid Holidays.

<u>Defined-Benefit Retirement Plan</u>: The state employee average salary was multiplied by the employer contribution rate.

<u>Defined-Contribution Retirement Plan:</u> For each employee, the State of Oklahoma provides a matching dollar amount of \$25 per month or \$300 annually.

Social Security: The state employee average salary was multiplied by .0765 to determine the cost for the mandatory employer contribution to social security.

<u>Workers' Compensation & Unemployment Insurance:</u> The state employee average salary was multiplied by .01 to determine the cost for the mandatory employer contribution.

The average cost for the "Market's" fringe benefits package was calculated in the following manner:

Health Care Benefit Allowance: The market cost was computed by utilizing the percent of payroll spent on the four core benefits. The data gathered in the OPM FY 2003 State of Oklahoma Compensation Survey showed that on average, the market spent 24.76% of their total payroll on the four (4) core employee benefits. This percentage was then applied to the market average pay to arrive at a cost figure for the four core benefits.

<u>Paid Leave</u>: The market employee average salary was divided by 260, the number of working days in a calendar year, to arrive at the employee's daily wage rate. The daily wage rate was then multiplied by the average paid leave allowance offered in the market to arrive at a value. This formula was used to compute the cost of Annual Leave, Sick Leave, and Paid Holidays.

<u>Defined-Benefit Retirement Plan</u>: The market average salary was multiplied by the average employer contribution rate.

<u>Defined-Contribution Retirement Plan</u>: The market cost was computed by multiplying the average percent of employer contributions to a defined-contribution retirement plan by the market average salary. The average percent of employer contributions was gathered from the OPM FY 2003 State of Oklahoma Compensation Survey.

Social Security: The market employee average salary was multiplied by .0765 to determine the cost for the mandatory employer contribution to social security.

<u>Workers' Compensation & Unemployment Insurance:</u> The market employee average salary was multiplied by .01 to determine the cost for the mandatory employer contribution.

Employee Turnover

Employee turnover is a measure of separations from an employing organization, usually expressed as a turnover rate. Turnover rates are calculated by dividing the total number of separations, both voluntary and involuntary throughout the fiscal year, by the total number of employees at the beginning of the fiscal year. For the purpose of calculating this rate, separations are defined as discharges, resignations and retirements. In addition to the overall turnover rate, it is important to look specifically at voluntary turnover, which represents the rate at which employees exercise their free choice to leave their employment. Doing a voluntary turnover analysis consists of analyzing only resignations and retirements in a given job family level.

A report of selected job family levels with turnover rates of ten percent or greater is also included in this year's report. Although provided last year, and legislatively required only on a bi-annual basis, the report is included this year due to the importance of turnover data in identifying potential compensation issues. Moreover, annual reporting of this data will enable trending of the data, which will assist in identifying job family levels with serious retention problems.

Finally, this year's report includes a listing of the 32 job family levels with the highest turnover. This list represents the top ten percent of the job families whose turnover rates exceed ten percent. To assure that only meaningful turnover statistics were considered, only job family levels with a minimum of 20 incumbents were included in this analysis.

Average Salary Comparison

An analysis of salary survey data submitted indicates that on average, classified employee salaries were 11.3% below the competitive labor market. Table 6 shows the average annual salary comparison between the State and the Market for benchmark jobs surveyed.

Table 6: Employee Average Salary Comparison

| State | of Oklahoma vs. Market |
|-------|------------------------|
| | |

| <u>Year</u> | State of Oklahoma | <u>Market</u> | <u>% Difference</u> |
|-------------|-------------------|---------------|---------------------|
| 2003 | \$29,318 | \$32,621 | -11.3% |

'Source: FY 2003 Multi-Survey Summary Report of Competitive Labor Market

An average longevity payment of \$1,249.83 for fiscal year 2002 was included in the calculation of the State of Oklahoma average pay rate.

This year's result represents a significant widening of the market deficit from last year's figure and is almost on an order of magnitude equivalent to that prevalent in FY 1999-2001. A review of market and state average salary growth from FY 1999 to the present (see Table 7 below) reveals that, despite a dip in the market average in FY 2002, the market increased at an overall rate of 6%. Although the Legislature has provided increases to classified employees over this five-year period (see Table 8, p.17), these were not sufficient to make substantial progress in reducing the market gap.

Table 7: Market Comparison Trend (1999-2003)

| <u>Year</u> | State of Oklahoma | <u>Market</u> | % Difference |
|-------------|-------------------|---------------|--------------|
| 2003 | \$29,318 | \$32,621 | -11.3% |
| 2002 | \$30,001 | \$31,344 | -4.5% |
| 2001 | \$28,738 | \$32,513 | -13.1% |
| 2000 | \$27,614 | \$31,093 | -12.6% |
| 1999 | \$26,961 | \$30,742 | -14.0% |

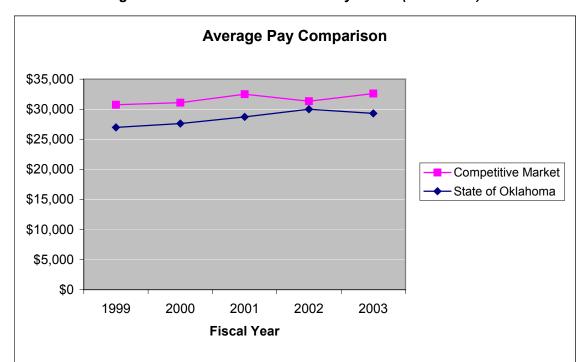


Figure 1: Oklahoma vs. Market Pay Trend (1999-2003)

Table 8: Oklahoma General Pay Increase History

| Appropriation Bills | Effective Fiscal Year | Pay Increase Allocated for Classified Employees | Effective Date |
|---------------------|--------------------------|--|-------------------|
| - | 2003 | \$0 | N/A |
| - | 2002 | \$0 | N/A |
| HB 2260 | 2001 | \$2,000 | 10/1/2000 |
| SB 959 | 2000 | 2% (\$600 minimum; \$1,000 maximum) | 7/1/1999 |
| SB 183 | 1999 | 4% (\$1,200 minimum; \$2,000 maximum) | 1/1/1999 |

Job Family Levels 10% Or More Below Market

The data in Table A3 in the Appendix reveals that the average pay rates of certain job families are not competitive. This year's report substantiates that 159 job families are lagging the market by 10% or greater compared to the previous year's 109 job families.

Fringe Benefits Analysis

The following table compares the details of the State of Oklahoma's fringe benefit package with those of the market.

Table 9: Employee Fringe Benefit Comparison

| State of Oklahoma vs. Market* | | | | | |
|-------------------------------|---------|---------|--|--|--|
| State of Oklahoma Market | | | | | |
| Vacation Days (after 1 year) | 15 days | 12 days | | | |
| Sick Days | 15 days | 11 days | | | |
| Paid Holidays | 10 days | 10 days | | | |
| Retirement: | • | • | | | |
| Defined Benefit Plan | Yes | Yes | | | |
| Defined Contribution Plan | Yes | Yes | | | |
| Contribution Match | Yes | Yes | | | |
| Health Care: | | | | | |
| Medical Insurance | Yes | Yes | | | |
| Dental Insurance | Yes | Yes | | | |
| Life Insurance | Yes | Yes | | | |
| Disability Insurance Yes Yes | | | | | |

*Source: OPM FY 2003 State of Oklahoma Compensation Survey

Table 10: Vacation Days

State of Oklahoma vs. Market*

| Annual Leave/Vacation | State of Oklahoma | <u>Market</u> |
|-------------------------------|-------------------|---------------|
| Number of days after 1 year | 15 | 12 |
| Number of days after 5 years | 18 | 15 |
| Number of days after 10 years | 20 | 18 |
| Number of days after 15 years | 20 | 21 |
| Number of days after 20 years | 25 | 22 |

^{*}Source: OPM FY 2003 State of Oklahoma Compensation Survey

➤ 76% of organizations surveyed allow some form of annual leave/vacation accrual from year to year.

Table 11: Sick Days

| State of Oklahoma vs. Market* |
|-------------------------------|

| Sick Days | State of Oklahoma | <u>Market</u> |
|-----------------------------------|-------------------|---------------|
| Number of days provided each year | 15 | 11 |

^{*}Source: OPM FY 2003 State of Oklahoma Compensation Survey

> 72% of organizations surveyed allow some form of sick leave accrual from year to year

Retirement Plans

A survey of the competitive labor market revealed the following about employer sponsored retirement plans:

- > 72% of the organizations surveyed provide a defined benefit plan.
- > 85% of the organizations surveyed provide a defined contribution plan.
- > 58% of the organizations surveyed provide either a dollar or a percentage match to the define-contribution plan.

*Source: OPM FY 2003 State of Oklahoma Compensation Survey

Fringe Benefit Cost Comparison (Indirect Compensation)

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The State of Oklahoma offers a comprehensive employee benefit package. Table 12 below displays a breakdown of the employer costs of the State's benefit package compared to those of the external labor market.

Table 12: Average Employee Fringe Benefit Cost Comparison
State of Oklahoma vs. Market*

| | State of Oklahoma Benefit | State of Oklahoma Cost | Market Benefit | Market Cost |
|---|---------------------------|------------------------|-------------------|----------------|
| Health Care Benefit | | \$4,400 | | \$8,077 |
| Annual Leave Accrual | 20 | \$2,255 | 18 | \$2,258 |
| Sick Leave Accrual | 15 | \$1,691 | 11 | \$1,380 |
| Paid Holidays | 10 | \$1,128 | 10 | \$1,255 |
| Defined Benefit Retirement Plan (employer contribution) | 10% | \$2,932 | 8.5% | \$2,773 |
| Defined Contribution Retirement Plan | \$300 | \$300 | 4% | \$1,305 |
| Social Security | 7.65% | \$2,243 | 7.65% | \$2,496 |
| Workers' Compensation & Unemployment Insurance | 1% | \$293 | 1% | \$326 |
| Totals: | | \$15,242 | | \$19,870 |

^{*}Source: OPM FY 2003 State of Oklahoma Compensation Survey, 2002 Oklahoma Chamber of Commerce Survey, and 2002 Central States Compensation Survey

The State of Oklahoma benefit costs are 30.4% lower than the market average benefit cost. However, using a simple comparison of benefit cost does not provide an adequate assessment of the competitiveness of the State's benefits given the impact on cost of such considerations as the age of the work force,

health claims experience, defined benefit plan funding status, and other factors that vary among employers. An actuarially derived "benefit value study" was planned for this year's report, but was abandoned due to cost and vendor availability considerations. Such a study would give a clearer picture of the market competitiveness of the State benefits package.

Turnover Analysis

Table 13 displays the overall and voluntary turnover rates for the State's classified work force. Both rates decreased from the previous year's rates of 12.6% and 11.4% respectively. While retirements and discharges increased from the previous year, resignations decreased.

Table 13: FY 2002 State Classified Employee Turnover

This year's report again provides a listing of selected job families with a turnover rate of ten percent or greater (Table A4). Also included is a listing of the top 32 job family levels with the highest turnover in FY 2002 (Table A3). For FY 2002, there were 321 job family levels that had a turnover of ten percent or greater, an increase of 1.9 percent from the previous fiscal year. Of the 32 job family levels (10%) with the highest turnover, approximately 41 percent had a turnover rate of at least 25 percent. Many of these job families are in the areas of health care and human services.

Compensation

Results of the FY 2003 Annual Compensation Report indicate that the State's Merit System salary practices are 11.3% below the market based on average pay rates for classified benchmark jobs. This deficit is only slightly improved from the market relationship five years ago. During the intervening years, legislatively funded increases have been provided to classified employees (see Table 8, p. 17), but they have not been sufficient to make significant headway in reducing Moreover, many of these prior legislative increases were the market gap. across-the-board adjustments, which often create pay compression problems and do not address individual job family market issues with any degree of precision. Clearly, agency use of the pay authorities available to them to directly impact the pay rates of individual job families is the preferred approach to reducing the overall market pay deficit. However, the current revenue shortfall and concomitant budget reductions have left many agencies without the means to continue to fund such adjustments, particularly for job family levels that are significantly below market.

Recommendation: At such time as funds become available, the Legislature should provide additional funding to agencies for the purposes of targeted pay adjustments. Such an allocation would enable them to address critical recruitment and retention problems without creating the pay alignment problems that typically result from general increases.

Fringe Benefits

The purchasing power of benefits by employers vary from one another dependent upon basic economic factors such as supply and demand. A fringe benefit analysis based solely on cost comparisons fails to address the key issue of value of benefits.

Recommendation: In the future, consistent with the availability of funds, the Office of Personnel Management should pursue a benefit value study to enable an appropriate comparison of the State's benefit package with the market.

Turnover

Employee turnover can be attributed to a number of factors, including compensation, potential for growth, and management policies and practices, among others. It is difficult to draw meaningful conclusions from benchmarking turnover against other organizations, primarily because different standards and criteria are used to calculate turnover.

Recommendation: The Office of Personnel Management should continue to trend state employee turnover data from year to year. OPM will use this data, as well as other available retention data, to assist agencies in developing strategies for addressing retention problems. Agencies are also encouraged to conduct their own analyses of turnover based on their own data and experience.

Table A1. FY 2003 Multi-Survey Benchmark Jobs

There are 212 Job Family Descriptors listed below representing 16,079 state employees.

A11B Insurance Claims Adjuster B₁₀B Information Systems Operations Specialist B₁₀C Information Systems Operations Specialist B₁₀D Information Systems Operations Specialist B₁₀E Information Systems Operations Specialist B₂0A Information Systems Telecommunications Technician B₂0B Information Systems Telecommunications Technician B₂0C Information Systems Telecommunications Technician B21A Information Systems Network Management Specialist **B21B** Information Systems Network Management Specialist B21D Information Systems Network Management Specialist B₃₀A Information Systems Operating System Specialist B₃₀B Information Systems Operating System Specialist B30C Information Systems Operating System Specialist **B30D** Information Systems Operating System Specialist **B31A** Information Systems Manager B31B Information Systems Manager B32B Information Systems Administrator B40C Information Systems Planning Specialist B51A Information Systems Applications Specialist B51B Information Systems Applications Specialist B51D Information Systems Applications Specialist B52B Information Systems Data Management Analyst B52D Information Systems Data Management Analyst B55B Information Systems Services Coordinator C30A **Human Resources Assistant** C31A **Human Resources Management Specialist** C31B **Human Resources Management Specialist** C31D **Human Resources Management Specialist** C32A Human Resources Programs Manager C32C Human Resources Programs Manager C41A **Training Specialist** C41B **Training Specialist** C41C **Training Specialist** D12B Auditor D12D Auditor D14A Accountant D14B Accountant D14C Accountant **D14D** Accountant D20B **Budget Analyst** D20D **Budget Analyst** D30A **Business Manager** D30B **Business Manager** D33B Financial Manager/Comptroller D50A Accounting Technician D50B Accounting Technician

- D50C Accounting Technician
- D50D Accounting Technician
- E13A Customer Service Representative
- E13B Customer Service Representative
- E13C Customer Service Representative
- E16A Administrative Technician
- E16B Administrative Technician
- E16C Administrative Technician
- E16D Administrative Technician
- E17A Administrative Assistant
- E17B Administrative Assistant
- E19A Medical Transcriptionist
- E20A Library Technician
- E21A Librarian
- E21B Librarian
- E22A Administrative Librarian
- E24A Secretary
- E24B Secretary
- E24C Secretary
- E24D Secretary
- E25B Legal Secretary
- E31B Administrative Hearing Officer
- E35B Duplicating Equipment Operator
- E44B Public Information Officer
- E45B Public Information Manager
- E46C Statistical Research Specialist
- E48C Planning Coordinator
- E49A Management Analyst
- E50A Photographer
- E55B Customer Assistance Representative
- E55C Customer Assistance Representative
- E55D Customer Assistance Representative
- F10C Contracting and Procurement Officer
- F14B Contracting and Acquisitions Agent
- F15A Contracting and Acquisitions Administrator
- F20A Materiel Management Specialist
- F20B Materiel Management Specialist
- F20D Materiel Management Specialist
- F21A Materiel Management Officer
- F41A Construction/Maintenance Technician
- F41B Construction/Maintenance Technician
- F41C Construction/Maintenance Technician
- F44A Carpenter
- F44B Carpenter
- F46A Painter
- F47B Automotive/Engine Mechanic
- F48A Welder
- F48B Welder
- F48C Welder
- F49C Physical Plant Operator

- F50A Housekeeping/Custodial Worker
- F54A Light Vehicle Driver
- F69A Chief Architect
- F74B Mechanical Systems Technician
- F75A Electrician
- F75B Electrician
- F75C Electrician
- F76B Plumber
- F76C Plumber
- F78A Equipment Operator
- F79A Laborer
- G14B Driver's License Examiner
- G19C Fingerprint Specialist
- H10A Programs Manager
- H10B Programs Manager
- H10D Programs Manager
- H15B County Director
- H20B Social Services Specialist
- H20C Social Services Specialist
- H20D Social Services Specialist
- H21B Case Manager
- H23B Child Welfare Specialist
- H26B Adult Protective Services Specialist
- H27B Clinical Social Worker
- H30B Child Support Specialist
- H30D Child Support Specialist
- I10B Correctional Security Officer
- 110C Correctional Security Officer
- 110D Correctional Security Officer
- I11B Correctional Security Manager
- I40B Probation and Parole Officer
- 140D Probation and Parole Officer
- J17B Labor Compliance Officer
- J31B Safety Consultant
- J31D Safety Consultant
- K10D Juvenile Justice Specialist
- K11B Disability Determination Specialist
- K23B Rehabilitation of the Blind Specialist
- L16B Agriculture Field Inspector
- L24B Forester
- M32C Oil and Gas Field Inspector
- M40B Public Utility Regulatory Analyst
- P15A Naturalist
- P20B Park Ranger
- P25B Park Manager
- P25D Park Manager
- R10A Environmental/Chemical Laboratory Scientist
- R10B Environmental/Chemical Laboratory Scientist
- R10D Environmental/Chemical Laboratory Scientist
- R20B Environmental Programs Specialist

- R20C Environmental Programs Specialist
- R25B Environmental Programs Manager
- S10B Engineer Intern
- S10D Engineer Intern
- S11B Professional Engineer
- S11C Professional Engineer
- S12B Engineering Manager
- S12D Engineering Manager
- T10C Computer Aided Drafting and Design Specialist
- T21C Transportation Technician
- T22C Transportation Specialist
- T22D Transportation Specialist
- T25B Transportation Equipment Operator
- T25D Transportation Equipment Operator
- T40A Airplane Pilot
- U11B Historic Facility Manager
- U11C Historic Facility Manager
- U12B Historical Collections Specialist
- U14C Historic Preservation Specialist
- V11B Revenue Compliance Officer
- V14B Motor Vehicle Enforcement Officer
- V17B Revenue Compliance Examiner
- W10B Workforce Services Specialist
- W10C Workforce Services Specialist
- W10D Workforce Services Specialist
- W16B Employment Security Fraud Investigator
- X10A Health Information Technician
- X13A Laboratory Technician
- X13B Laboratory Technician
- X13C Laboratory Technician
- X14A Clinical Laboratory Scientist
- X14B Clinical Laboratory Scientist
- X14D Clinical Laboratory Scientist
- X17B Public Health Specialist
- X17D Public Health Specialist
- X19A Dental Care Hygienist
- X20B Health Educator
- X22B Speech-Language Pathologist
- X23B Alcohol and Drug Counselor
- X25B Pharmacy Technician
- X29D Health Facility Surveyor
- X31B Psychological Clinician
- X31D Psychological Clinician
- X33C Occupational Therapist
- X33D Occupational Therapist
- X34C Physical Therapist
- X36B Recreation Therapist
- Y10A Patient Care Assistant
- Y10B Patient Care Assistant
- Y11A Licensed Practical Nurse

| Y11B | Licensed Practical Nurse |
|------|-------------------------------|
| Y12A | Registered Nurse |
| Y12B | Registered Nurse |
| Y12C | Registered Nurse |
| Y13A | Nursing Manager |
| Y13B | Nursing Manager |
| Y13C | Nursing Manager |
| Y14B | Advanced Practice Nurse |
| Z12B | Direct Care Specialist |
| Z12D | Direct Care Specialist |
| Z20A | Food Service Specialist |
| Z20B | Food Service Specialist |
| Z21C | Food Service Manager |
| Z25A | Nutrition Therapist |
| Z25B | Nutrition Therapist |
| Z30B | Linen and Clothing Specialist |
| 7-45 | |

Juvenile Specialist

Chaplain

Z51B

Z52B

Table A2. Job Family Levels Below Market By 10% Or More

| JFD Code | JFD TITLE | INC. | AVG. PAY % BELOW MARKET |
|-------------|---|------|-------------------------------|
| B55B | Information Systems Services Coordinator | 38 | -93.16% |
| D30B | Business Manager | 25 | -77.51% |
| F21A | Materiel Management Officer | 15 | -76.93% |
| J31B | Safety Consultant | 21 | -70.32% |
| F14B | Contracting and Acquisitions Agent | 23 | -65.77% |
| D12D | Auditor | 30 | -65.55% |
| B30D | Information Systems Operating System Specialist | 20 | -63.09% |
| H21B | Case Manager | 204 | -62.93% |
| J17B | Labor Compliance Officer | 12 | -58.51% |
| C31D | Human Resources Management Specialist | 40 | -55.71% |
| L16B | Agriculture Field Inspector | 72 | -54.72% |
| F41C | Construction/Maintenance Technician | 129 | -54.08% |
| J31D | Safety Consultant | 2 | -53.68% |
| E44B | Public Information Officer | 12 | -53.44% |
| B10E | Information Systems Operations Specialist | 14 | -52.97% |
| B21B | Information Systems Network Management | 28 | -51.16% |
| B31B | Information Systems Manager | 24 | -49.57% |
| B30C | Information Systems Operating System Specialist | 19 | -49.06% |
| F74B | Mechanical Systems Technician | 12 | -48.66% |
| C32C | Human Resources Programs Manager | 19 | -48.58% |
| B31A | Information Systems Manager | 18 | -47.51% |
| T21C | Transportation Technician | 99 | -47.36% |
| F46A | Painter | 5 | -46.80% |
| F15A | Contracting and Acquisitions Administrator | 5 | -45.79% |
| B20B | Information Systems Telecommunications | 8 | -44.43% |
| D33B | Financial Manager/Comptroller | 18 | -44.28% |
| B20C | Information Systems Telecommunications | 2 | -42.63% |
| C41C | Training Specialist | 8 | -42.41% |
| C31B | Human Resources Management Specialist | 57 | -40.91% |
| C41B | Training Specialist | 31 | -40.20% |
| S10B | Engineer Intern | 16 | -39.38% |
| B51D | Information Systems Applications Specialist | 69 | -37.44% |
| F41B | Construction/Maintenance Technician | 61 | -37.24% |
| B21D | Information Systems Network Management | 13 | -37.04% |
| C32A | Human Resources Programs Manager | 10 | -36.82% |
| X13C | Laboratory Technician | 9 | -36.29% |
| D20B | Budget Analyst | 11 | -36.24% |
| F20D | Materiel Management Specialist | 38 | -36.21% |
| E21B | Librarian | 2 | -35.27% |
| T25B | Transportation Equipment Operator | 503 | -34.72% |
| E22A | Administrative Librarian | 3 | -34.54% |
| F49C | Physical Plant Operator | 5 | -34.30% |

| JFD Code | JFD TITLE | INC. | AVG. PAY % BELOW MARKET |
|-------------|---|------|-------------------------------|
| S12B | Engineering Manager | 63 | -34.13% |
| W10C | Workforce Services Specialist | 196 | -33.80% |
| X31B | Psychological Clinician | 60 | -33.78% |
| B51A | Information Systems Applications Specialist | 15 | -33.53% |
| S10D | Engineer Intern | 30 | -33.33% |
| R10B | Environmental/Chemical Laboratory Scientist | 27 | -33.22% |
| D20D | Budget Analyst | 5 | -33.20% |
| H10B | Programs Manager | 116 | -32.93% |
| X14D | Clinical Laboratory Scientist | 16 | -32.66% |
| Z12D | Direct Care Specialist | 15 | -32.50% |
| Y13C | Nursing Manager | 9 | -32.17% |
| F47B | Automotive/Engine Mechanic | 24 | -31.85% |
| M40B | Public Utility Regulatory Analyst | 8 | -31.84% |
| Y13B | Nursing Manager | 42 | -31.79% |
| B20A | Information Systems Telecommunications | 5 | -31.75% |
| B51B | Information Systems Applications Specialist | 86 | -31.73% |
| H10D | Programs Manager | 29 | -31.66% |
| R20C | Environmental Programs Specialist | 68 | -31.44% |
| D30A | Business Manager | 4 | -31.38% |
| I11B | Correctional Security Manager | 56 | -31.25% |
| R10D | Environmental/Chemical Laboratory Scientist | 5 | -31.06% |
| X13B | Laboratory Technician | 8 | -30.84% |
| W10D | Workforce Services Specialist | 47 | -30.82% |
| F76B | Plumber | 6 | -30.49% |
| S11B | Professional Engineer | 55 | -30.36% |
| C41A | Training Specialist | 5 | -30.12% |
| S11C | Professional Engineer | 13 | -29.82% |
| E48C | Planning Coordinator | 1 | -29.63% |
| D14A | Accountant | 59 | -29.51% |
| R25B | Environmental Programs Manager | 27 | -29.50% |
| E21A | Librarian | 6 | -29.40% |
| V17B | Revenue Compliance Examiner | 55 | -29.30% |
| F10C | Contracting and Procurement Officer | 6 | -28.84% |
| X13A | Laboratory Technician | 4 | -28.75% |
| E50A | Photographer | 3 | -28.55% |
| E49A | Management Analyst | 4 | -28.29% |
| U12B | Historical Collections Specialist | 8 | -27.60% |
| D50A | Accounting Technician | 7 | -27.58% |
| K10D | Juvenile Justice Specialist | 43 | -27.46% |
| M32C | Oil and Gas Field Inspector | 3 | -26.90% |
| D50B | Accounting Technician | 92 | -26.42% |
| K23B | Rehabilitation of the Blind Specialist | 11 | -26.37% |
| S12D | Engineering Manager | 16 | -26.22% |
| F78A | Equipment Operator | 28 | -25.99% |
| F48C | Welder | 9 | -25.83% |

| JFD Code | JFD TITLE | INC. | AVG. PAY % BELOW MARKET |
|-------------|---|------|-------------------------------|
| D50D | Accounting Technician | 3 | -25.81% |
| Y12A | Registered Nurse | 24 | -25.36% |
| E46C | Statistical Research Specialist | 16 | -24.99% |
| X31D | Psychological Clinician | 28 | -24.46% |
| H20D | Social Services Specialist | 244 | -24.26% |
| E13A | Customer Service Representative | 3 | -24.17% |
| E31B | Administrative Hearing Officer | 13 | -24.03% |
| F41A | Construction/Maintenance Technician | 119 | -23.75% |
| P25D | Park Manager | 10 | -23.56% |
| B10B | Information Systems Operations Specialist | 4 | -23.56% |
| X14B | Clinical Laboratory Scientist | 9 | -23.20% |
| D14D | Accountant | 46 | -23.15% |
| U11C | Historic Facility Manager | 14 | -22.95% |
| B10D | Information Systems Operations Specialist | 30 | -22.87% |
| D12B | Auditor | 161 | -22.85% |
| V11B | Revenue Compliance Officer | 12 | -22.74% |
| Z51B | Juvenile Specialist | 164 | -22.56% |
| P25B | Park Manager | 5 | -22.48% |
| E17B | Administrative Assistant | 422 | -21.53% |
| E45B | Public Information Manager | 12 | -21.48% |
| E19A | Medical Transcriptionist | 2 | -21.14% |
| F48B | Welder | 4 | -21.10% |
| P15A | Naturalist | 10 | -20.96% |
| Y12C | Registered Nurse | 352 | -20.92% |
| E16C | Administrative Technician | 1000 | -20.89% |
| D14C | Accountant | 54 | -19.70% |
| W10B | Workforce Services Specialist | 28 | -19.41% |
| I10B | Correctional Security Officer | 192 | -19.32% |
| G19C | Fingerprint Specialist | 2 | -19.17% |
| T25D | Transportation Equipment Operator | 83 | -18.35% |
| B30B | Information Systems Operating System Specialist | 11 | -18.16% |
| T22D | Transportation Specialist | 16 | -17.95% |
| X23B | Alcohol and Drug Counselor | 8 | -17.80% |
| H30D | Child Support Specialist | 20 | -17.80% |
| H20B | Social Services Specialist | 1340 | -17.76% |
| F76C | Plumber | 10 | -17.27% |
| E13C | Customer Service Representative | 70 | -17.20% |
| B10C | Information Systems Operations Specialist | 29 | -17.18% |
| D14B | Accountant | 121 | -16.92% |
| F20B | Materiel Management Specialist | 88 | -16.86% |
| K11B | Disability Determination Specialist | 22 | -16.84% |
| U11B | Historic Facility Manager | 10 | -16.78% |
| R20B | Environmental Programs Specialist | 111 | -16.38% |
| F54A | Light Vehicle Driver | 8 | -16.36% |
| F75A | Electrician | 5 | -16.02% |

| JFD Code | JFD TITLE | INC. | AVG. PAY % BELOW MARKET |
|-------------|---|------|-------------------------------|
| E24D | Secretary | 93 | -16.01% |
| H20C | Social Services Specialist | 35 | -15.99% |
| Y12B | Registered Nurse | 336 | -15.95% |
| E16A | Administrative Technician | 30 | -15.88% |
| E25B | Legal Secretary | 28 | -15.51% |
| C31A | Human Resources Management Specialist | 19 | -14.41% |
| B30A | Information Systems Operating System Specialist | 1 | -14.39% |
| E16B | Administrative Technician | 412 | -14.13% |
| F44A | Carpenter | 14 | -13.96% |
| E13B | Customer Service Representative | 272 | -13.81% |
| E55D | Customer Assistance Representative | 4 | -13.34% |
| D50C | Accounting Technician | 126 | -13.05% |
| F20A | Materiel Management Specialist | 5 | -12.60% |
| X10A | Health Information Technician | 42 | -12.41% |
| H15B | County Director | 69 | -12.39% |
| X20B | Health Educator | 9 | -12.38% |
| E24C | Secretary | 105 | -11.90% |
| E16D | Administrative Technician | 139 | -11.26% |
| B32B | Information Systems Administrator | 14 | -11.23% |
| X14A | Clinical Laboratory Scientist | 7 | -10.73% |
| H30B | Child Support Specialist | 83 | -10.69% |
| X17B | Public Health Specialist | 6 | -10.69% |
| I10D | Correctional Security Officer | 800 | -10.69% |
| T10C | Computer Aided Drafting and Design Specialist | 18 | -10.56% |
| Z25A | Nutrition Therapist | 3 | -10.16% |
| R10A | Environmental/Chemical Laboratory Scientist | 6 | -10.04% |

^{*}Benchmark jobs only

Table A3: JFD's With Highest Overall Turnover-FY 2002

| JFD Code | JFD Title | Number of Incumbents | Total Separations | Overall Turnover Rate- FY 2002 |
|-------------|---|----------------------|----------------------|--------------------------------------|
| Z12A | Direct Care Specialist | 94 | 87 | 92.5% |
| Z51A | Juvenile Specialist | 33 | 26 | 78.8% |
| I10A | Correctional Security Officer | 113 | 70 | 61.9% |
| Z20A | Food Service Specialist | 107 | 58 | 54.2% |
| H10D | Programs Manager | 21 | 8 | 38.1% |
| E16A | Administrative Technician | 38 | 14 | 36.8% |
| Y11A | Licensed Practical Nurse | 95 | 33 | 34.7% |
| Y10A | Patient Care Assistant | 670 | 221 | 33% |
| H23A | Child Welfare Specialist | 200 | 59 | 29.5% |
| H20A | Social Services Specialist | 322 | 94 | 29.2% |
| T25A | Transportation Equipment Operator | 81 | 21 | 25.9% |
| H30A | Child Support Specialist | 64 | 16 | 25% |
| X29C | Health Facility Surveyor | 65 | 16 | 24.6% |
| F50A | Housekeeping/Custodian | 205 | 48 | 23.4% |
| P20B | Park Ranger | 26 | 6 | 23.1% |
| G28B | Police Officer | 88 | 20 | 22.7% |
| A11B | Insurance Claims Adjuster | 36 | 8 | 22.2% |
| C41B | Training Specialist | 36 | 8 | 22.2% |
| Z51B | Juvenile Specialist | 163 | 36 | 22.1% |
| 140C | Probation and Parole Officer | 37 | 8 | 21.6% |
| H30B | Child Support Specialist | 75 | 16 | 21.3% |
| G12C | Criminalist | 24 | 5 | 20.8% |
| Y11B | Licensed Practical Nurse | 283 | 55 | 19.4% |
| G14A | Driver's License Examiner | 83 | 16 | 19.3% |
| F50B | Housekeeping/ Custodian | 53 | 10 | 18.9% |
| T50B | Toll Collector | 219 | 40 | 18.3% |
| Z20D | Food Service Specialist | 109 | 20 | 18.3% |
| V17A | Revenue Compliance Examiner | 28 | 5 | 17.9% |
| X36B | Recreation Therapist | 28 | 5 | 17.9% |
| B55C | Information Systems Services Coordinator | 34 | 6 | 17.6% |
| E36B | Optical Imaging Specialist | 40 | 7 | 17.5% |
| W10B | Workforce Services Specialist | 23 | 4 | 17.4% |

Table A4: FY 2002 Turnover Rate >10% by Job Family Level

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|--|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| A10C | Insurance Underwriter | 7 | 1 | 14.3% | 16.7% | 1 | 14.3% | 16.7% |
| A11A | Insurance Claims Adjuster | 15 | 4 | 26.7% | 6.7% | 3 | 20% | 6.7% |
| A11B | Insurance Claims Adjuster | 36 | 8 | 22.2% | 11.4% | 8 | 22.2% | 11.4% |
| A11C | Insurance Claims Adjuster | 6 | 2 | 33.3% | 50% | 2 | 33.3% | 33.3% |
| A20B | Insurance Subrogation/Reimbursement | 7 | 3 | 42.9% | 14.3% | 3 | 42.9% | 14.3% |
| A20C | Insurance Subrogation/Reimbursement | 4 | 1 | 25% | 25% | 1 | 25% | 25% |
| A30C | Member Services Representative | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| A31B | Flexible Benefits Representative | 3 | 1 | 33.3% | 25% | 1 | 33.3% | 25% |
| A33A | Provider Contracting Specialist | 4 | 2 | 50% | 33.3% | 2 | 50% | 33.3% |
| A40C | Insurance Program Administrator | 6 | 1 | 16.7% | 0% | 1 | 16.7% | 0% |
| B10C | Information System Operation Specialist | 30 | 1 | 3.3% | 6.5% | 0 | 0% | 6.5% |
| B10D | Information System Operation Specialist | 39 | 5 | 12.8% | 3% | 3 | 7.7% | 3% |
| B10E | Information System Operation Specialist | 15 | 2 | 13.3% | 0% | 1 | 6.7% | 0.0% |
| B21A | Information Systems Network Management Specialist | 9 | 1 | 11.1% | 14.3% | 1 | 11.1% | 14.3% |
| B21D | Information Systems Network Management Specialist | 10 | 1 | 10% | 11.1% | 1 | 10% | 0% |
| B32C | Information Systems Administrator | 14 | 5 | 35.7% | 30% | 5 | 35.7% | 30% |
| B40D | Information Systems Planning Specialist | 9 | 1 | 11.1% | 14.3% | 1 | 11.1% | 14.3% |
| B52E | Information Systems Data Management Administrator | 5 | 1 | 20% | 0% | 1 | 20% | 0% |
| B55C | Information Systems Services Coordinator | 34 | 6 | 17.6% | 14.3% | 6 | 17.6% | 14.3% |
| C10B | Civil Rights Administrator | 4 | 2 | 50% | 0% | 2 | 50% | 0% |
| C15A | Human Rights Representative | 8 | 3 | 37.5% | 0% | 3 | 37.5% | 0% |
| C15B | Human Rights Representative | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| C32B | Human Resources Programs Manager | 17 | 3 | 17.6% | 33.3% | 3 | 17.6% | 33.3% |
| C32C | Human Resources Programs Manager | 16 | 2 | 12.5% | 8.3% | 2 | 12.5% | 8.3% |
| C33A | Human Resources Programs Director | 7 | 2 | 28.6% | 0% | 2 | 28.6% | 0% |
| C37B | Personnel Programs Analyst | 2 | 1 | 50% | 0% | 1 | 50% | 0% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|--|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| C38B | Payroll Administrative Assistant | 3 | 1 | 33.3% | 25% | 1 | 33.3% | 25% |
| C40B | Correctional Training Officer | 25 | 3 | 12% | 17.9% | 3 | 12% | 17.9% |
| C41A | Training Specialist | 6 | 2 | 33.3% | 0% | 2 | 33.3% | 0% |
| C41B | Training Specialist | 36 | 8 | 22.2% | 16.2% | 8 | 22.2% | 16.2% |
| D10C | Financial Loan Analyst | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| D12D | Auditor | 34 | 4 | 11.8% | 5.3% | 4 | 11.8% | 5.3% |
| D14A | Accountant | 65 | 7 | 10.8% | 20% | 7 | 10.8% | 18.3% |
| D18B | Pre-Audit Claims Specialist | 3 | 2 | 66.7% | 0% | 2 | 66.7% | 0% |
| D18C | Pre-Audit Claims Specialist | 6 | 2 | 33.3% | 0% | 2 | 33.3% | 0% |
| D20C | Budget Analyst | 5 | 1 | 20% | 0% | 1 | 20% | 0% |
| D20D | Budget Analyst | 8 | 1 | 12.5% | 20% | 1 | 12.5% | 20% |
| D30A | Business Manager | 6 | 2 | 33.3% | 14.3% | 2 | 33.3% | 14.3% |
| D30C | Business Manager | 17 | 2 | 11.8% | 71.4% | 2 | 11.8% | 71.4% |
| D33A | Financial Manager/Comptroller | 11 | 2 | 18.2% | 16.7% | 2 | 18.2% | 16.7% |
| D33B | Financial Manager/Comptroller | 17 | 4 | 23.5% | 11.1% | 3 | 17.6% | 11.1% |
| D50A | Accounting Technician | 4 | 1 | 25% | 100% | 0 | 0% | 100% |
| D51A | Insurance/Benefits Accounts Specialist | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| E13A | Customer Service Representative | 7 | 1 | 14.3% | 28.6% | 1 | 14.3% | 28.6% |
| E13B | Customer Service Representative | 267 | 35 | 13.1% | 10.6% | 32 | 12% | 9.2% |
| E14A | Court Reporter | 4 | 2 | 50% | 20% | 1 | 25% | 20% |
| E15A | Docket Clerk | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| E15B | Docket Clerk | 6 | 1 | 16.7% | 50% | 1 | 16.7% | 50% |
| E16A | Administrative Technician | 38 | 14 | 36.8% | 16.4% | 13 | 34.2% | 12.7% |
| E16B | Administrative Technician | 539 | 71 | 13.2% | 50% | 63 | 11.7% | 9.9% |
| E16C | Administrative Technician | 898 | 107 | 11.9% | 11.2% | 95 | 10.6% | 10% |
| E16D | Administrative Technician | 124 | 17 | 13.7% | 3.1% | 16 | 12.9% | 3.1% |
| E18B | Business Filing Specialist | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| E21B | Librarian | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| E21C | Librarian | 6 | 1 | 16.7% | 0% | 1 | 16.7% | 0% |
| E22A | Administrative Librarian | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| E24A | Secretary | 227 | 23 | 10.1% | 9.2% | 20 | 8.8% | 9.2% |
| E25A | Legal Secretary | 5 | 2 | 40% | 0% | 2 | 40% | 0% |
| E25B | Legal Secretary | 31 | 4 | 12.9% | 11.8% | 4 | 12.9% | 8.8% |
| E33B | Bindery Worker | 5 | 1 | 20% | 0% | 1 | 20% | 0% |
| E34A | Offset Press Operator | 4 | 3 | 75% | 20% | 2 | 50% | 20% |
| E34C | Offset Press Operator | 5 | 1 | 20% | 0% | 1 | 20% | 0% |
| E35B | Duplicating Equipment Operator | 3 | 1 | 33.3% | 14.3% | 1 | 33.3% | 0% |
| E36A | Optical Imaging Specialist | 5 | 2 | 40% | 0% | 1 | 20% | 0% |
| E36B | Optical Imaging Specialist | 40 | 7 | 17.5% | 7.7% | 4 | 17.5% | 7.7% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|---|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| E41A | Archivist/Records Management Specialist | 4 | 1 | 25% | 20% | 1 | 25% | 20% |
| E41B | Archivist/Records Management Specialist | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| E42A | Administrative Archivist | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| E43A | Graphic Artist | 23 | 3 | 13% | 9.5% | 3 | 13% | 9.5% |
| E44A | Public Information Officer | 6 | 1 | 16.7% | 0.0% | 1 | 16.7% | 0% |
| E44B | Public Information Officer | 13 | 2 | 15.4% | 17.6% | 2 | 15.4% | 17.6% |
| E44C | Public Information Officer | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| E46D | Statistical Research Specialist | 5 | 2 | 40% | 16.7% | 2 | 40% | 16.7% |
| E49A | Management Analyst | 5 | 1 | 20% | 0% | 1 | 20% | 0% |
| E55C | Customer Assistance Representative | 9 | 1 | 11.1% | 0% | 1 | 11.1% | 0% |
| E55D | Customer Assistance Representative | 4 | 1 | 25% | 16.7% | 1 | 25% | 16.7% |
| F10A | Contracting & Procurement Officer | 7 | 1 | 14.3% | 12.5% | 1 | 14.3% | 0% |
| F14B | Contracting & Acquisitions Agent | 13 | 2 | 15.4% | 33.3% | 1 | 7.7% | 33.3% |
| F21A | Material Management Officer | 20 | 2 | 10% | 4.8% | 2 | 10% | 4.8% |
| F21B | Material Management Officer | 17 | 2 | 11.8% | 13.3% | 2 | 11.8% | 13.3% |
| F31B | Real Estate Management Specialist | 6 | 1 | 16.7% | 0% | 1 | 16.7% | 0% |
| F41A | Construction/Maintenance Technician | 121 | 14 | 11.6% | 10.7% | 11 | 9.1% | 9.8% |
| F41B | Construction/Maintenance Technician | 57 | 8 | 14% | 6.4% | 8 | 14% | 6.4% |
| F44A | Carpenter | 17 | 3 | 17.6% | 10.5% | 2 | 11.8% | 10.5% |
| F45B | Construction/Maintenance Administrator | 32 | 4 | 12.5% | 15.6% | 4 | 12.5% | 15.6% |
| F48C | Welder | 9 | 1 | 11.1% | 0% | 1 | 11.1% | 0% |
| F49C | Physical Plant Operator | 6 | 1 | 16.7% | 14.3% | 1 | 16.7% | 14.3% |
| F50A | Housekeeping/Custodian | 205 | 48 | 23.4% | 22.8% | 35 | 17.1% | 16.2% |
| F50B | Housekeeping/Custodian | 53 | 10 | 18.9% | 14% | 9 | 17% | 14% |
| F50C | Housekeeping/Custodian | 10 | 2 | 20% | 0% | 2 | 20% | 0% |
| F58A | Security Systems Program Manager | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| F62A | Asbestos Worker | 14 | 3 | 21.4% | 0% | 0 | 0% | 0% |
| F74B | Mechanical System Technician | 11 | 2 | 18.1% | 25% | 2 | 18.1% | 25% |
| F74C | Mechanical System Technician | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| F74D | Mechanical System Technician | 16 | 2 | 12.5% | 11.8% | 0 | 0% | 5.9% |
| F75B | Electrician | 7 | 2 | 28.6% | 12.5% | 2 | 28.6% | 12.5% |
| F76B | Plumber | 7 | 1 | 14.3% | 0% | 1 | 14.3% | 9.1% |
| F76C | Plumber | 9 | 1 | 11.1% | 11.1% | 1 | 11.1% | 11.1% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|--|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| F77A | Groundskeeper | 6 | 2 | 33.3% | 12.5% | 2 | 33.3% | 12.5% |
| F78A | Equipment Operator | 32 | 5 | 15.6% | 20% | 5 | 15.6% | 20% |
| F78B | Equipment Operator | 18 | 3 | 16.7% | 9.1% | 3 | 16.7% | 9.1% |
| F78C | Equipment Operator | 2 | 1 | 50% | 50% | 0 | 0% | 50% |
| F79A | Laborer | 15 | 4 | 26.7% | 16.7% | 4 | 26.7% | 11.1% |
| G10A | Communications Officer | 67 | 9 | 13.4% | 7.6% | 9 | 13.4% | 7.6% |
| G12A | Criminalist | 3 | 2 | 66.7% | 0% | 2 | 66.7% | 0% |
| G12B | Criminalist | 13 | 2 | 15.4% | 7.1% | 1 | 7.7% | 7.1% |
| G12C | Criminalist | 24 | 5 | 20.8% | 15.8% | 0 | 0% | 15.8% |
| G12D | Criminalist | 11 | 4 | 36.4% | 0% | 0 | 0% | 0% |
| G14A | Driver's License Examiner | 83 | 16 | 19.3% | 13.1% | 13 | 15.7% | 13.1% |
| G14B | Driver's License Examiner | 6 | 1 | 16.7% | 16.7% | 1 | 16.7% | 16.7% |
| G15A | Law Enforcement Communication Specialist | 19 | 5 | 26.3% | 0% | 4 | 21.1% | 0% |
| G19A | Fingerprint Specialist | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| G19C | Fingerprint Specialist | 3 | 1 | 33.3% | 33.3% | 1 | 33.3% | 33.3% |
| G21C | State Fire Marshal Law Enforcement | 6 | 1 | 16.7% | 0% | 1 | 16.7% | 0% |
| G21E | State Fire Marshal Law Enforcement | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| G22E | Law Enforcement Special Agent | 8 | 1 | 12.5% | 14.3% | 1 | 12.5% | 14.3% |
| G28A | Police Officer | 3 | 3 | 100% | 100% | 3 | 100% | 100% |
| G28B | Police Officer | 88 | 20 | 22.7% | 32.5% | 13 | 14.8% | 27.7% |
| G28C | Police Officer | 9 | 2 | 22.2% | 50% | 2 | 22.2% | 50% |
| G41A | Deputy Commissioner (DPS) | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| G52B | Law Enforcement Lake Patrol Officer | 10 | 1 | 10% | 5.6% | 1 | 10% | 5.6% |
| G52C | Law Enforcement Lake Patrol Officer | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| G53A | Law Enforcement Highway Patrol Officer | 22 | 22 | 100% | 0% | 22 | 100% | 0% |
| H10B | Programs Manager | 93 | 16 | 17.2% | 10.9% | 16 | 17.2% | 10.9% |
| H10C | Programs Manager | 67 | 11 | 16.4% | 11.1% | 11 | 16.4% | 7.9% |
| H10D | Programs Manager | 21 | 8 | 38.1% | 33.3% | 8 | 38.1% | 33.3% |
| H10E | Programs Manager | 8 | 1 | 12.5% | 20% | 1 | 12.5% | 20% |
| H15C | County Director | 15 | 3 | 20% | 0% | 3 | 20% | 0% |
| H15D | County Director | 5 | 1 | 20% | 14.3% | 1 | 20% | 14.3% |
| H20A | Social Services Specialist | 322 | 94 | 29.2% | 31.2% | 82 | 25.5% | 29.1% |
| H21A | Case Manager | 12 | 2 | 16.7% | 57.1% | 2 | 16.7% | 57.1% |
| H21B | Case Manager | 188 | | 12.2% | 10.6% | 21 | 11.2% | 10.6% |
| H22C | Social Services Inspector | 1 | 3 | 33.3% | 0% | 3 | 33.3% | 0% |
| H22D | Social Services Inspector | 9 | 2 | 22.2% | 42.9% | 2 | 22.2% | 42.9% |
| H23A | Child Welfare Specialist | 200 | | 29.5% | 27.5% | 55 | 27.5% | 27% |
| H23B | Child Welfare Specialist | 633 | 84 | 13.3% | 14.1% | 79 | 12.5% | 13.5% |
| H26A | Adult Protective Services | 9 | 5 | 55.5% | 40% | 5 | 55.5% | 20% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|---|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| | Specialist | | | | | | | |
| H26C | Adult Protective Services Specialist | 9 | 2 | 22.2% | 33.3% | 2 | 22.2% | 33.3% |
| H26D | Adult Protective Services Specialist | 19 | 2 | 10.5% | 0% | 2 | 10.5% | 0% |
| H27B | Clinical Social Worker | 3 | 3 | 100% | 20% | 3 | 100% | 20% |
| H27C | Clinical Social Worker | 16 | 6 | 37.5% | 19% | 6 | 37.5% | 14.3% |
| H30A | Child Support Specialist | 64 | 16 | 25% | 44.4% | 13 | 20.3% | 39.7% |
| H30B | Child Support Specialist | 75 | 16 | 21.3% | 26.5% | 15 | 20% | 25.3% |
| H50B | Disability Program Specialist | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| H51A | Planning/Oversight Specialist | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| I10A | Correctional Security Officer | 113 | 70 | 61.9% | 44.9% | 52 | 46% | 32.9% |
| I10B | Correctional Security Officer | 175 | 19 | 10.9% | 18.3% | 19 | 10.9% | 16.3% |
| I10C | Correctional Security Officer | 692 | 84 | 12.1% | 14.7% | 72 | 10.4% | 12.8% |
| I11B | Correctional Security Manager | 58 | 6 | 10.3% | 7.4% | 6 | 10.3% | 7.4% |
| I12B | Correctional Chief of Security | 9 | 2 | 22.2% | 0% | 2 | 22.2% | 0% |
| I12C | Correctional Chief of Security | 8 | 2 | 25% | 0% | 2 | 25% | 0% |
| I15A | Unit Manager | 68 | 8 | 11.8% | 16.7% | 8 | 11.8% | 16.7% |
| 120C | Correctional Case Manager | 26 | 3 | 11.5% | 4.2% | 3 | 11.5% | 0% |
| I21A | Correctional Activities Officer | 16 | 3 | 18.8% | 16.7% | 3 | 18.8% | 8.3% |
| 123B | Correctional Teacher | 13 | 2 | 15.4% | 13.3% | 2 | 15.4% | 13.3% |
| 126B | Internal Affairs Special Investigator | 13 | 2 | 15.4% | 20% | 2 | 15.4% | 20% |
| 126C | Internal Affairs Special Investigator | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| 130A | Correctional Industries Manager | 9 | 1 | 11.1% | 7.7% | 1 | 11.1% | 7.7% |
| 140A | Probation and Parole Officer | 52 | 8 | 15.4% | 25% | 7 | 13.5% | 25% |
| I40B | Probation and Parole Officer | 210 | 25 | 11.9% | 12.6% | 24 | 11.4% | 12.6% |
| 140C | Probation and Parole Officer | 37 | 8 | 21.6% | 34.2% | 8 | 21.6% | 34.2% |
| 150B | Correctional Health Services Administrator | 1 | 1 | 100% | 50% | 1 | 100% | 50% |
| J12B | Emergency Management Officer | 7 | 1 | 14.3% | 22.2% | 1 | 14.3% | 22.2% |
| J12D | Emergency Management Officer | 5 | 1 | 20% | 20% | 1 | 20% | 20% |
| J15B | Industrial Hygienist | 8 | 1 | 12.5% | 0% | 1 | 12.5% | 0% |
| J15C | Industrial Hygienist | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| J17B | Labor Compliance Officer | 10 | 1 | 10% | 12.5% | 1 | 10% | 12.5% |
| J19C | Occupational Licensure Specialist | 7 | 1 | 14.3% | 30% | 1 | 14.3% | 30% |
| J25A | Safety and Health Director | 2 | 1 | 50% | 50% | 1 | 50% | 50% |
| J31B | Safety Consultant | 34 | 4 | 11.8% | 14.3% | 4 | 11.8% | 14.3% |
| J31C | Safety Consultant | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| J33A | Airfield Firefighting Specialist | 8 | 1 | 12.5% | 0% | 1 | 12.5% | 0% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|---|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| J33B | Airfield Firefighting Specialist | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| J41A | Fire Prevention and Security Officer | 38 | 4 | 10.5% | 19.2% | 4 | 10.5% | 19.2% |
| J41C | Fire Prevention and Security Officer | 12 | 4 | 33.3% | 0% | 4 | 33.3% | 0% |
| J52A | Cosmetology Inspector | 6 | 4 | 66.7% | 16.7% | 3 | 50% | 16.7% |
| J53B | Pharmacy Inspector | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| K10A | Juvenile Justice Specialist | 30 | 3 | 10% | 28.6% | 3 | 10% | 28.6% |
| K10B | Juvenile Justice Specialist | 185 | 20 | 10.8% | 13.2% | 19 | 10.3% | 12.7% |
| K10C | Juvenile Justice Specialist | 30 | 4 | 13.3% | 16.1% | 4 | 13.3% | 16.1% |
| K10D | Juvenile Justice Specialist | 41 | 5 | 12.2% | 10% | 4 | 9.8% | 10% |
| K11A | Disability Determination Specialist | 17 | 9 | 52.9% | 20% | 9 | 52.9% | 20% |
| K11B | Disability Determination Specialist | 23 | 3 | 13% | 0% | 3 | 13% | 0% |
| K11C | Disability Determination Specialist | 44 | 5 | 11.4% | 10.9% | 5 | 11.4% | 10.9% |
| K12A | Disability Determination Technician | 12 | 2 | 16.7% | 0% | 2 | 16.7% | 0% |
| K20C | Rehabilitation Technician | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| K23C | Rehabilitation of the Blind Specialist | 6 | 1 | 16.7% | 0% | 1 | 16.7% | 0% |
| L13A | Agricultural Market Development Coordinator | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| L16A | Agricultural Field Inspector | 10 | 2 | 20% | 20% | 1 | 10% | 10% |
| L16B | Agricultural Field Inspector | 86 | 10 | 11.6% | 7.9% | 9 | 10.5% | 7.9% |
| L16E | Agricultural Field Inspector | 5 | 2 | 40% | 16.7% | 2 | 40% | 16.7% |
| L22A | Forest Regeneration Specialist | 3 | 1 | 33.3% | 50% | 1 | 33.3% | 50% |
| L24C | Forester | 9 | 1 | 11.1% | 0% | 1 | 11.1% | 0% |
| L34A | Seed Analyst | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| L40C | Metrologist | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| L41A | Agriculture Services Administrator | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| L41B | Agriculture Services Administrator | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| L41C | Agriculture Services Administrator | 4 | 1 | 25% | 25% | 1 | 25% | 25% |
| M20A | Consumer Complaint Investigator and Mediator | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| M30A | Fuel Specialist | 2 | 2 | 100% | 0% | 1 | 100% | 0% |
| M31D | Oil and Gas Specialist | 9 | 1 | 11.1% | 0% | 1 | 11.1% | 0% |
| M32A | Oil and Gas Field Inspector | 14 | 1 | 7.1% | 30.8% | 0 | 0% | 30.8% |
| M32B | Oil and Gas Field Inspector | 30 | 3 | 10% | 9.1% | 3 | 10% | 9.1% |
| M36B | Liquefied Petroleum Gas Inspector | 6 | 1 | 16.7% | 0.0% | 1 | 16.7% | 0% |
| M40C | Public Utility Regulatory | 5 | 1 | 20% | 14.3% | 1 | 20% | 14.3% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|---|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| M50B | Transportation Rate Auditor | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| N12B | Veterans Center Administrator | 7 | 2 | 28.6% | 0% | 1 | 14.3% | 0% |
| N13A | Veterans Affairs Field Services Representative | 3 | 1 | 33.3% | 33.3% | 0 | 0% | 33.3% |
| N13C | Veterans Affairs Field Services Representative | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| N16B | Patient Services Coordinator | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| P15A | Naturalist | 13 | 2 | 15.4% | 0% | 2 | 15.4% | 0% |
| P20B | Park Ranger | 26 | 6 | 23.1% | 11.1% | 6 | 23.1% | 11.1% |
| P25D | Park Manager | 12 | 2 | 16.7% | 8.3% | 2 | 16.7% | 8.3% |
| Q10D | Power Generation Operations Technician | 9 | 1 | 11.1% | 0% | 1 | 11.1% | 0% |
| Q20A | Power Plant Maintenance Technician | 10 | 1 | 10% | 0% | 1 | 10% | 0% |
| Q20C | Power Plant Maintenance Technician | 19 | 2 | 10.5% | 13% | 2 | 10.5% | 13% |
| Q21A | Power Transmission Maintenance Technician | 7 | 1 | 14.3% | 0% | 0 | 0% | 0% |
| Q22A | SCADA System Maintenance Technician | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| Q23B | Automotive Maintenance Technician | 7 | 1 | 14.3% | 0% | 1 | 14.3% | 0% |
| Q30A | Power Generation System Operator | 2 | 1 | 50% | 0% | 0 | 0% | 0% |
| Q30B | Power Generation System Operator | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| Q30C | Power Generation System Operator | 11 | 2 | 18.2% | 0% | 2 | 18.2% | 0% |
| R10B | Environmental/Chemical Laboratory Scientist | 29 | 3 | 10.3% | 0% | 3 | 10.3% | 0% |
| R10C | Environmental/Chemical Laboratory Scientist | 6 | 2 | 33.3% | 0% | 2 | 33.3% | 0% |
| R10D | Environmental/Chemical Laboratory Scientist | 7 | 1 | 14.3% | 0% | 1 | 14.3% | 0% |
| R20A | Environmental Programs Specialist | 24 | 3 | 12.5% | 23.1% | 3 | 12.5% | 23.1% |
| R23A | Environmental Technician | 10 | 1 | 10% | 11.1% | 1 | 10% | 0% |
| S10A | Engineer Intern | 9 | 3 | 33.3% | 10% | 2 | 22.2% | 10% |
| S10B | Engineer Intern | 17 | 2 | 11.8% | 0% | 2 | 11.8% | 0% |
| S10C | Engineer Intern | 8 | 1 | 12.5% | 0% | 1 | 12.5% | 0% |
| S10D | Engineer Intern | 37 | 6 | 16.2% | 18.9% | 5 | 13.5% | 18.9% |
| S11C | Professional Engineer | 5 | 1 | 20% | 50% | 1 | 20% | 50% |
| S12A | Engineer Manager | 2 | 1 | 50% | 50% | 1 | 50% | 50% |
| S17A | Land Surveyor Manager | 3 | 1 | 33.3% | 25% | 1 | 33.3% | 25% |
| T10B | Computer Aided Drafting and Design Specialist | 10 | 2 | 20% | 0% | 2 | 20% | 0% |
| T10C | Computer Aided Drafting | 20 | 2 | 10% | 9.1% | 1 | 5% | 9.1% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|---|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| T10D | Computer Aided Drafting and Design Specialist | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| T23B | Transportation Manager | 77 | 10 | 13% | 2.7% | 10 | 13% | 2.7% |
| T23C | Transportation Manager | 13 | 4 | 30.8% | 9.1% | 4 | 30.8% | 9.1% |
| T25A | Transportation Equipment Operator | 81 | 21 | 25.9% | 24.1% | 12 | 14.8% | 19.5% |
| T50B | Toll Collector | 219 | 40 | 18.3% | 28.2% | 34 | 15.5% | 26.4% |
| U11C | Historic Facility Manager | 12 | 2 | 16.7% | 8.3% | 2 | 16.7% | 8.3% |
| U11D | Historic Facility Manager | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| U12B | Historical Collections Specialist | 0 | 1 | 11.1% | 11.1% | 1 | 11.1% | 11.1% |
| U13A | Historical Interpreter | 5 | 1 | 20% | 0% | 1 | 20% | 0% |
| V10B | Tax Document Examiner | 9 | 1 | 11.1% | 0% | 1 | 11.1% | 0% |
| V10D | Tax Document Examiner | 7 | 2 | 28.6% | 14.3% | 2 | 28.6% | 14.3% |
| V11A | Revenue Compliance Officer | 45 | 7 | 15.6% | 9.6% | 7 | 15.6% | 9.6% |
| V12B | Motor Vehicle Research Specialist | 7 | 2 | 28.6% | 10% | 2 | 28.6% | 10% |
| V14C | Motor Vehicle Enforcement Officer | 7 | 1 | 14.3% | 0% | 1 | 14.3% | 0% |
| V17A | Revenue Compliance Examiner | 28 | 5 | 17.9% | 21.9% | 4 | 14.3% | 15.6% |
| V20D | Taxpayer Services Representative | 5 | 2 | 40% | 0% | 2 | 40% | 0% |
| V30A | Assessment and Equalization Analyst | 7 | 2 | 28.6% | 25% | 2 | 28.6% | 25% |
| W10B | Workforce Services Specialist | 23 | 4 | 17.4% | 4% | 4 | 17.4% | 4% |
| W10C | Workforce Services Specialist | 195 | 23 | 11.8% | 8% | 21 | 10.8% | 8% |
| W10D | Workforce Services Specialist | 54 | 7 | 13% | 1.9% | 7 | 13% | 1.9% |
| X10A | Health Information Technician | 45 | 6 | 13.3% | 12.2% | 6 | 13.3% | 12.2% |
| X10B | Health Information Technician | 10 | 1 | 10% | 18.2% | 1 | 10% | 18.2% |
| X10C | Health Information Technician | 5 | 1 | 20% | 0% | 1 | 20% | 0% |
| X12B | Therapeutic/Medical Assistant | 6 | 2 | 33.3% | 16.7% | 2 | 33.3% | 16.7% |
| X13B | Laboratory Technician | 12 | 2 | 16.7% | 0% | 2 | 16.7% | 0% |
| X13C | Laboratory Technician | 10 | 1 | 10% | 0% | 1 | 10% | 0% |
| X14D | Clinical Laboratory Scientist | 17 | 3 | 17.6% | 0% | 3 | 17.6% | 0% |
| X17B | Public Health Specialist | 5 | 2 | 40% | 0% | 1 | 20% | 0% |
| X17D | Public Health Specialist | 6 | 2 | 33.3% | 0% | 2 | 33.3% | 0% |
| X17E | Public Health Specialist | 6 | 1 | 16.7% | 0% | 1 | 16.7% | 0% |
| X20B | Health Educator | 6 | 2 | 33.3% | 0% | 2 | 33.3% | 0% |
| X20C | Health Educator | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| X21C | Audiologist | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| X22A | Speech-Language Pathologist | 4 | 2 | 50% | 0% | 2 | 50% | 0% |
| X22B | Speech-Language Pathologist | | 9 | 14.3% | 13.1% | 9 | 14.3% | 13.1% |
| X23B | Alcohol and Drug Counselor | 9 | 1 | 11.1% | 9.1% | 1 | 11.1% | 0% |
| X24A | Dental Care Assistant | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| X24B | Dental Care Assistant | 24 | 3 | 12.5% | 4.3% | 3 | 12.5% | 4.3% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|---------------------------------------|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| X25B | Pharmacy Technician | 15 | 2 | 13.3% | 23.5% | 2 | 13.3% | 23.5% |
| X26B | Pharmacist | 2 | 2 | 100% | 0% | 2 | 100% | 0% |
| X26D | Pharmacist | 2 | 2 | 100% | 0% | 2 | 100% | 0% |
| X27A | Epidemiologist | 5 | 1 | 20% | 100% | 1 | 20% | 100% |
| X29B | Health Facility Surveyor | 2 | 2 | 100% | 18.2% | 2 | 100% | 18.2% |
| X29C | Health Facility Surveyor | 65 | 16 | 24.6% | 35.7% | 14 | 21.5% | 28.6% |
| X30B | Music Therapist | 3 | 1 | 33.3% | 25% | 1 | 33.3% | 25.0% |
| X31B | Psychological Clinician | 53 | 9 | 17% | 24.7% | 9 | 17% | 24.7% |
| X32A | Child Development Specialist | 5 | 1 | 20% | 0% | 1 | 20% | 0% |
| X33C | Occupational Therapist | 4 | 1 | 25% | 0% | 1 | 25% | 0% |
| X34D | Physical Therapist | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| X35A | Recreational Activities Specialist | 17 | 2 | 11.8% | 33.3% | 1 | 5.9% | 26.7% |
| X35C | Recreational Activities Specialist | 2 | 1 | 50% | 0% | 1 | 50% | 0% |
| X36A | Recreation Therapist | 38 | 4 | 10.5% | 0% | 3 | 7.9% | 0% |
| X36B | Recreation Therapist | 28 | 5 | 17.9% | 19% | 5 | 17.9% | 19% |
| X36C | Recreation Therapist | 2 | 1 | 50% | 0% | 0 | 0% | 0% |
| X38B | Disease Intervention Specialist | 8 | 1 | 12.5% | 14.3% | 1 | 12.5% | 14.3% |
| X39A | Director of Patient Activity Programs | 3 | 1 | 33.3% | 0% | 1 | 33.3% | 0% |
| X42A | Chief of Dental Health Services | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| X43A | Public Health Administrator | 8 | 1 | 12.5% | 0% | 1 | 12.5% | 0% |
| Y10A | Patient Care Assistant | 670 | 221 | 33% | 40.6% | 157 | 23.4% | 28.9% |
| Y11A | Licensed Practical Nurse | 95 | 33 | 34.7% | 27.3% | 27 | 28.4% | 20% |
| Y11B | Licensed Practical Nurse | 283 | 55 | 19.4% | 17.2% | 45 | 15.9% | 15.3% |
| Y11C | Licensed Practical Nurse | 87 | 13 | 14.9% | 17.3% | 11 | 12.6% | 17.3% |
| Y12A | Registered Nurse | 24 | 4 | 16.7% | 23.8% | 4 | 16.7% | 23.8% |
| Y12B | Registered Nurse | 328 | 55 | 16.8% | 19.3% | 52 | 15.9% | 19% |
| Y12C | Registered Nurse | 378 | 58 | 15.3% | 19.2% | 52 | 13.8% | 17.9% |
| Y14B | Advance Practice Nurse | 49 | 7 | 14.3% | 9.4% | 7 | 14.3% | 9.4% |
| Y15B | Health Care Management Nurse | 8 | 8 | 100% | 0% | 8 | 100.0% | 0% |
| Y15C | Health Care Management Nurse | 15 | 2 | 13.3% | 0% | 2 | 13.3% | 0% |
| Z11A | Teacher | 1 | 1 | 100% | 0% | 1 | 100% | 0% |
| Z12A | Direct Care Specialist | 94 | 87 | 92.5% | 82.5% | 47 | 50% | 53.8% |
| Z12B | Direct Care Specialist | 499 | 64 | 12.8% | 13.7% | 51 | 10.2% | 12.2% |
| Z13A | Transportation Officer | 8 | 1 | 12.5% | 10% | 0 | 0% | 10% |
| Z18B | Independent Living Instructor | 25 | 4 | 16% | 0% | 4 | 16% | 0% |
| Z20A | Food Service Specialist | 107 | 58 | 54.2% | 38.8% | 40 | 37.4% | 24.3% |
| Z20B | Food Service Specialist | 165 | 23 | 13.9% | 8.8% | 19 | 11.5% | 8.8% |
| Z20C | Food Service Specialist | 42 | 5 | 11.9% | 12.2% | 5 | 11.9% | 12.2% |
| Z20D | Food Service Specialist | 109 | 20 | 18.3% | 26.5% | 15 | 13.8% | 20.5% |

| JFD Code | JFD Title | # Inc. | Total Sep. | Overall Rate-FY 2002 | Overall Rate-FY 2001 | Vol. Sep. | Vol. Rate-FY 2002 | Voluntary Rate-FY 2001 |
|-------------|-----------------------------------|-----------|---------------|----------------------------|----------------------------|--------------|-------------------------|------------------------------|
| Z25C | Nutrition Therapist | 13 | 2 | 15.4% | 0% | 1 | 7.7% | 0% |
| Z26B | Institutional Program Coordinator | 7 | 2 | 28.6% | 0% | 2 | 28.6% | 0% |
| Z26C | Institutional Program Coordinator | 8 | 1 | 12.5% | 10% | 1 | 12.5% | 0% |
| Z30A | Linen and Clothing Specialist | 16 | 11 | 68.8% | 100% | 9 | 56.2% | 50% |
| Z30D | Linen and Clothing Specialist | 26 | 3 | 11.5% | 12% | 3 | 11.5% | 12% |
| Z51A | Juvenile Specialist | 33 | 26 | 78.8% | 60.4% | 20 | 60.6% | 43.8% |
| Z51B | Juvenile Specialist | 163 | 36 | 22.1% | 27.9% | 28 | 17.2% | 24.5% |
| Z52C | Chaplain | 1 | 1 | 100% | 0% | 1 | 100% | 0% |