# State of Vermont Workforce Report Fiscal Year 2009 

And

Department of Human Resources
Annual Report 2009


# State of Vermont Workforce Report Fiscal Year 2009 

## And <br> Department of Human Resources Annual Report 2009

Presented to Governor James H. Douglas and The Vermont General Assembly

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Governor Douglas and Members of the General Assembly:
I am pleased to present the State of Vermont Workforce Report - Fiscal Year 2009 and the Department of Human Resources Annual Report for Calendar Year 2009.

## Workforce Report Fiscal Year 2009

Who is the State of Vermont workforce? What is their compensation? How long do our employees stay employed with the State? What recent workforce trends can we identify? These and other important questions are answered in the attached Workforce Report. This data is compiled in a number of concise tables that will help the Legislature, agencies and departments consider the State of Vermont as a current and future employer. While the state maintains its status as an employer of first resort, the data in the Workforce Report can be used to identify priorities for managing our workforce going forward. For example, Table 8 demonstrates that the State of Vermont has roughly equal representation of women and men in our workforce. We should build upon this success to ensure that women find opportunities in both traditional and non-traditional careers with the state. Table 59, on the other hand, demonstrates that minorities comprise $2.4 \%$ of Vermont's classified workforce. When compared to Vermont's minority civilian workforce population (3.3\%), Table 59 shows that the state needs to work harder to attract and retain minority employees. The Governor's Workforce Equity and Diversity Council has made the recruitment and retention of minorities one of its top priorities for Calendar Year (CY) 2010, and is in the process of developing an aggressive action plan to improve the diversity of our workforce. This is one example of how the Workforce Report can be used to focus the state's goals and resources.

I encourage the reader to review the Workforce Report with an eye toward identifying past trends in order to provide constructive suggestions for the future. The state's workforce has confronted the economic challenges of the past few years with grace and resourcefulness. The Workforce Report, as an essential tool, will ensure that the state continues to maintain a skilled and efficient workforce for delivery of services now and in the years ahead.

## Department of Human Resources' Annual Report Calendar Year 2009

I am honored to provide the Department of Human Resources' annual report for CY09. The department spent a fair share of its time in CY09, managing and implementing the reductions in force required by the current fiscal crisis. Under challenging circumstances, the department ensured that employees were informed of their status promptly, kept up to date on re-employment rights and available benefits, and accorded respect and dignity throughout the process. The
department's many divisions are to be commended for their collaborative and professional handling of these personnel actions.

On other fronts, the department launched a new Web site this year, intended to allow easier access by employees and the public. This Web site - the culmination of a multi-year effort - has been received warmly by its users. The department also lent major support to employees during the first year of the paperless pay initiative, which was launched at the Legislature's request. The Employee Self Service system, which incorporates the paperless pay, will be used even more prominently in the coming years to manage employee payroll and benefits, to the economic and environmental benefit of the state and its workforce.

In CY10, the department hopes to accomplish two objectives. First, the department will explore initiatives designed to ensure that best employment practices are followed statewide. Both the state, as an employer, and state employees, as a workforce, will benefit from this initiative. Second, the department will focus resources on achieving further diversity of the state's workforce. Greater diversity will improve and strengthen the state's standing as a premiere employer.

I look forwarding to discussing the contents of these two reports with you during the legislative session.

Best Wishes,
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Caroline S. Earle

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## DEPARTMENT OF HUMAN RESOURCES - ANNUAL REPORT 2009

DEPARTMENT OF HUMAN RESOURCES

## OVERVIEW

The Department of Human Resources (DHR) has played a critical role in state government this past year and will continue to play a central role in the year ahead. In 2009, the state's fiscal challenges resulted in workforce reductions that needed to be handled professionally, humanely, and efficiently. The department's many divisions worked diligently to ensure that impacted state employees were given the necessary services and support they deserved. The department anticipates that it will continue to play a vital role in addressing the needs of state employees in the coming year.

In addition to managing the needs of employees arising from recent workforce reductions, the department has also continued its more traditional functions. DHR handles all job classifications, enters personnel actions, and manages statewide employee data. It successfully negotiated collective bargaining agreements that will govern a large share of the state workforce over the next two fiscal years. The department provides guidance and leadership on best practices for training and managing the state workforce, while also handling employment disputes and grievances that cannot be resolved at the agency or department level.

Against the backdrop of an on-going national debate over health care reform, the department continues to oversee the state's self-insured health plan, covering over 22,000 lives. The Commissioner of the Department Human Resources serves on the Governor's newly created Health Care Cabinet, and will work with other agency and department leaders to analyze federal legislation that could result in changes to the health care benefits offered to state employees. The department will also work with other agencies and departments to find ways to use technology to serve state employees, as it did this last year when it implemented the paperless pay initiative and launched a new Web site designed to provide greater access to information regarding job postings and employment benefits.

The Department of Human Resources looks forward to continuing its critical role of recruiting, managing and serving state employees in the coming year. A successful and well managed state workforce can best serve the people of this state.

## COMMISSIONER'S OFFICE \& LEGAL SERVICES

Commissioner Caroline S. Earle and Deputy Commissioner Kate G. Duffy are assisted by Administrative Assistant Doreen Marquis. In addition to supporting the Commissioner and Deputy Commissioner, Marquis is responsible for many department-wide functions, such as tracking legislation, organizing the statewide

Public Service Recognition program, coordinating communications with the Governor's Office and the public, and managing the department's records program.

The Legal Services Unit is responsible for advising and representing all agencies and departments on cases relating to the state employee workforce. General Counsel Steven Collier provides legal counsel to the Commissioner, Deputy Commissioner, and all agencies and departments of state government. In addition, he provides guidance to Assistant Attorneys General William Reynolds, Margaret Vincent, and Marie Salem. Collier, in collaboration with the three AAGs, litigates all employment related disciplinary claims before the Vermont Labor Relations Board, the Human Rights Commission, and in the state's superior courts and the Vermont Supreme Court. Finally, he supervises paralegal Mary Puro, who conducts investigations of complex employment cases as well as providing paralegal support to the team's attorneys.

## LABOR RELATIONS DIVISION

The Labor Relations Division implements, interprets and administers collective bargaining agreements for unionized state employees in four certified bargaining units: Non-Management, Supervisory, Corrections, and State Police. In addition to its responsibilities with respect to collective bargaining agreements, the Labor Relations Division ensures compliance with state and federal employment requirements and programs such as the Family/Medical Leave Act, Americans with Disabilities Act, veterans re-employment rights, immigration employment law, fair employment practices and standards, alcohol and drug testing policies, and security and background checks.

Director Tom Ball leads the division and has worked hard this past year to negotiate collective bargaining agreements for three bargaining units that will be in place for Fiscal Year 2011-2012. Labor Relations Specialist John Berard serves as the Chair of the State's Reasonable Accommodation Committee that administers the State's Americans with Disabilities Act responsibilities. Labor Relations Specialist Karin Tierney leads the State's affirmative action, workforce diversity, and equal employment opportunity efforts. She also is instrumental in the State's overall security, emergency planning, and continuity of operation efforts, including the pandemic flu contingency plan for state government.

This past year, the division spent a considerable amount of time administering a large number of position reductions (RIFs), necessitated by the state's worsening economic circumstances. In addition to managing the technical process to ensure compliance
with contract provisions, staff assisted agencies and departments' human resource administrators to communicate the impact of these reductions to employees.

In Fiscal Year 2010, the Labor Relations Division's primary focus will be the implementation and administration of the Fiscal Year 2011-2012 collective bargaining agreements for unionized state employees. The division will also negotiate a collective bargaining agreement with the certified bargaining unit for the state police. It is also anticipated that the division will continue to review and revise the state's personnel policy and procedure manual and the state's affirmative action plan.

## AGENCY OF ADMINISTRATION HUMAN RESOURCES DIVISION

This past year saw the first full year of operation for the Agency of Administration consolidated Human Resources Division. The division provides human resources support and services to all employees of the departments in the Agency of Administration. Support and services are provided in traditional human resources disciplines, including, but not limited to, recruitment, labor and employee relations, classification and workforce planning, policies and contract interpretation.

The focus of this past year was to fully integrate the HR Division into the Agency and to establish its function. In addition to providing support and services to the Agency in traditional human resources disciplines, the HR Division developed and implemented new programs that previously had not been offered to all of the departments in the agency, including the New Supervisors Orientation. In addition, the HR Division participated extensively in committees and partnerships throughout state government, including the State's Reasonable Accommodation Committee, the Employee Sick Leave Bank Committee and the State HR Partners Committee.

For the upcoming year, the HR Division will continue to improve upon its support and services to the Agency of Administration. New initiatives will be explored, with an emphasis on the development of supervisory skills. The Agency of Administration Human Resources Division is comprised of three staff members. Chris McConnell is the Director and Margaret Loftus and Don Robbins are Human Resources Administrators.

## EMPLOYMENT SERVICES DIVISION

Director Molly Paulger leads the newly consolidated Employment Services Division comprised of four functional areas: Classification, Human Resource Information Systems (HRIS), Recruitment, and Employee Self Service Support (ESS).

Classification Analysts Bill Rose, Julie Chenail and Tammie Ellison are responsible for classifying jobs by accurately assessing job content and assigning an appropriate pay grade, using the Willis Point Factor System. Rose, Chenail and Ellison support agency or department classification committees. They are also responsible for creating and maintaining general descriptions of each job class throughout the year.

HRIS Analysts Shelley Morton and Jenny Audet are responsible for business process and analysis of the statewide employee record system, Human Capital Management (HCM) application system, maintaining systems for quality control and data verification of HCM records, and auditing of the HCM entries to ensure business process consistency, as well as records integrity. This group is also responsible for entering personnel actions including processing salary changes for incumbents when a position changes grade. The HRIS analysts work closely with the Labor Relations staff, who advise unit members on proper interpretation of the collective bargaining agreements and state employment policies. Finally, they also provide training and assistance to users across state government, to the end of promoting accurate and proper use of the system.

The Recruitment Specialists, Ellen Gokey, Gloria Abbiati, and Tanya Jarvis are responsible for recruitment administration and outreach activities for the State of Vermont. They work with agencies and departments to identify qualified candidates to meet their staffing needs while simultaneously providing an equal opportunity for all. They are also responsible for the statewide coordinated advertising program, marketing efforts, workforce data collection, as well as managing the reemployment program for those employees with reduction-in-force reemployment rights. This later function took enormous skill and resources in 2009, given the reductions in force necessitated by these challenging economic times. The Recruitment Specialists work to attract a high quality and diverse applicant pool and to help managers create fair and effective screening tools. Additionally, they showcase the State of Vermont as an employer at job fairs around the state.

Deborah Bruce manages the day-to-day help desk functions associated with the HCM Employee Self Service (ESS) product. ESS allows employees to access pay, benefits, and job opening and application information online.

As a team, the division has responsibility for position management and maintaining position data in the Human Capital Management (HCM) system for all positions in all branches of state government. They work closely with the Department of Finance \& Management's budget analysts on department and agency requests for new positions. Position management includes responsibility for the day-to-day management of
temporary position monitoring, such as approving or denying hiring of temporary workers and extending or abolishing temporary positions. The division also works closely with the Administrative Services Division to support the maintenance and implementation of exempt salaries, market factor adjustments, and other compensation initiatives and issues.

## ADMINISTRATIVE SERVICES DIVISION

There are three functional areas within the Administrative Services Division: Benefits, Information Management, and Compensation.

## Benefits

The Benefits Unit is responsible for managing and administering benefit programs for over 22,000 employees, retirees, and their eligible dependents. These programs include four health plan options, prescription drug and mental health plans, dental, life insurance, employee assistance, and a flexible spending account program for qualifying medical expenses and dependent care. Combined, these programs account for in excess of $\$ 100$ million in activity per year.

Benefits Director Nicole Wilson supervises three benefits administration staff, Jerry Fry Kathy Callaghan, and Anne Carver, who are responsible for the day-to-day interaction with all the state's contracted benefits providers and members. The benefits group also works with a Vermont contingent on a national effort to improve health care in the states.

## Information Management

Information Management is responsible for data analysis, coordinating responses to public records and general information requests, as well as various other administrative functions. In the fall of 2009, the Agency of Administration's consolidated business group took over the department's business functions (accounting and budgeting). Administrative responsibility for the tuition reimbursement program is being transitioned to the department's Recruitment Unit.

Analyst Doug Pine assists managers all across state government to better manage and improve the state's workforce through access to workforce data. Pine also assembles the annual Workforce Report, which is a compilation of workforce data presented to the General Assembly by January 15 each year. In addition, Pine coordinates the department's Web site, which was updated this fall. The new DHR Web site, the result of a multi-year effort, has been warmly received by employees and the public.

In addition to managing the Administrative Services Division, and performing peer review, Director Schwartz is tasked with conducting analysis and providing critical reports that have statewide impact.

## Compensation

Analyst Pine is responsible for the oversight of exempt salaries, including initial salary approval, annual salary increases, promotions, and other special salary increases. Pine develops, maintains, and oversees exempt pay plans and works on market factor adjustment reviews, requiring an in-depth analysis of marketplace salaries of comparable positions outside of state government. Further, Pine is responsible for hire-into-range reviews, which take various factors into account when establishing initial salaries, such as experience and difficulty in filling positions. Finally, Pine oversees statewide merit bonus policies for both classified and exempt employees.

Lastly, Wilson and Schwartz play key roles in the department's considerable work to upgrade and improve the enterprise system (HCM). This software system provides a variety of automated support functions throughout state government.

## WORKFORCE DEVELOPMENT \& WELLNESS DIVISION

The Workforce Development \& Wellness Division, managed by Tracy Gallo, focuses on two distinct programs that deliver services to our state employees, helping to improve their lives and careers.

## Professional Development/Training

The Workforce Development Team includes Professional Development/Training Consultants Rose Gowdey and Matt Krauss, and Professional Development/Training Coordinator, Carole Bourneuf. The team provides a wide range of services for employees and departments, including open enrollment courses at The Summit: Center for State Employee Development.

A focus this year has been on the implementation of on-line learning opportunities and the creation of courses specific to state work, including business analysis, records management, project management, and succession planning. The team also provides consulting and training on a broad range of topics, including organizational development, supervisory development, team building, and HR-related topics. Additionally, the team provides two core program series, one focused on Supervision (SDP - Supervisory Development Program) and one on Leadership (VPM- Vermont Public Manager Program).

In the last year, there has been a sizeable increase in demand for consulting, professional development and training services, and to meet that need, Gallo and her staff have created and rolled out an on-line Workforce Planning Tool Kit now available for managers. In the coming, year the team will focus on gaining national certification for the Vermont Public Managers program, increasing awareness of and participation in the Supervisory Development Program, creation of a resource document and companion training on development of performance measures and promotion of the Statewide Core Competencies through a collaborative pilot program with the Recruitment and Classification Units.

## Employee Wellness Program

The Wellness Program Team includes Program Coordinator Maura O'Brien, Program Technician Marlene Poirier, Health Educator s Sasha Bianchi and Amy Lefevre, and Nurse Educator Marilyn Lindquist. The Wellness Unit strives to both improve employee health outcomes and control health care costs by focusing on the employee to provide information, education, support, and coaching for behavior change. These goals are served by providing direct wellness and prevention services to over one-third of the state's workforce each year, and by providing referral services to the Employee Assistance Program and other resources identified to assist state employees and management teams to address health-related concerns.

The program coordinates the state's annual flu-immunization program. This year that effort resulted in 3,495 state employees being vaccinated at 25 worksites throughout the state. The program offers wellness screenings throughout the year. In the past year, 2,693 employees participated. In addition, over 2,000 employees participated in the popular activity program annually, which was administered on-line for the first time in 2008, and expanded to go all year long in 2009. This program continues to provide support and encouragement to many employees who appreciate the extra assistance in maintaining an active and healthy lifestyle all year.

In the coming, year the team will focus on the creation of evidence based initiatives and programming, as outlined in the strategic plan in the areas of obesity, nutrition and stress. The program will move from one primarily focused on the individual, to a program that includes the three areas of individual, organizational and environmental change. Additionally, the team will work to increase the numbers of participants in the employee wellness program to ensure the health of our state employees.

## STATE OF VERMONT WORKFORCE REPORT - FISCAL YEAR 2009

## STATISTICAL HIGHLIGHTS



## WORKFORCE CHARACTERISTICS - FISCAL YEAR 2009

* Section One of this Workforce Report provides general descriptive statistics for the Executive Branch workforce for Fiscal Year 2009. The data presented include all Executive Branch employees (exempt and classified), but does not include temporary employees, or Legislative or Judicial Branch employees.

TABLE 1 NUMBER OF EXECUTIVE BRANCH EMPLOYEES AND FTES BY DEPARTMENT

| Department | Classified |  | Exempt |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | FTEs | Num. | FTEs | Num. | FTEs |
| Administration |  |  | 6 | 5.8 | 6 | 5.8 |
| Agriculture | 86 | 85.9 | 4 | 4.0 | 90 | 89.9 |
| Attorney General | 31 | 30.8 | 40 | 37.9 | 71 | 68.7 |
| Auditor of Accounts | 8 | 8.0 | 4 | 4.0 | 12 | 12.0 |
| BISHCA | 94 | 92.3 | 17 | 16.6 | 111 | 108.9 |
| Buildings \& General Services | 376 | 374.2 | 6 | 5.3 | 382 | 379.5 |
| Children \& Families | 949 | 941.0 | 29 | 28.8 | 978 | 969.8 |
| Commerce \& Community Development | 68 | 66.7 | 19 | 19.0 | 87 | 85.7 |
| Corrections | 1,028 | 1,027.1 | 18 | 18.0 | 1,046 | 1,045.1 |
| Criminal Justice Training Council | 11 | 11.0 | 1 | 1.0 | 12 | 12.0 |
| Defender General |  |  | 67 | 61.9 | 67 | 61.9 |
| Disabilities, Aging \& Independent Living | 281 | 274.1 | 6 | 4.9 | 287 | 279.0 |
| Education | 177 | 175.4 | 6 | 6.0 | 183 | 181.4 |
| Environmental Conservation | 258 | 255.1 | 7 | 6.4 | 265 | 261.5 |
| Finance \& Management | 37 | 37.0 | 3 | 3.0 | 40 | 40.0 |
| Fish \& Wildlife | 124 | 123.8 | 2 | 2.0 | 126 | 125.8 |
| Forests, Parks \& Recreation | 106 | 105.1 | 3 | 3.0 | 109 | 108.1 |
| Governor's Office |  |  | 13 | 13.0 | 13 | 13.0 |
| Health | 508 | 476.8 | 7 | 7.0 | 515 | 483.8 |
| Human Resources | 45 | 44.7 | 2 | 1.9 | 47 | 46.6 |
| Human Services | 86 | 84.8 | 14 | 13.6 | 100 | 98.4 |
| Information \& Innovation | 51 | 51.0 | 2 | 2.0 | 53 | 53.0 |
| Labor | 265 | 264.1 | 12 | 11.8 | 277 | 275.9 |
| Libraries | 27 | 27.0 | 2 | 2.0 | 29 | 29.0 |
| Lieutenant Governor |  |  | 2 | 2.0 | 2 | 2.0 |
| Liquor Control | 52 | 52.0 | 2 | 2.0 | 54 | 54.0 |
| Mental Health | 232 | 226.8 | 7 | 6.5 | 239 | 233.3 |
| Military | 123 | 122.1 | 4 | 4.0 | 127 | 126.1 |
| Natural Resources | 44 | 43.3 | 9 | 9.0 | 53 | 52.3 |
| Natural Resources Board | 25 | 24.8 | 5 | 5.0 | 30 | 29.8 |
| Office of Vermont Health Access | 85 | 84.0 | 7 | 7.0 | 92 | 91.0 |
| Public Safety - Civilian | 268 | 263.6 | 9 | 9.0 | 277 | 272.6 |
| Public Safety - Sworn | 311 | 311.0 |  |  | 311 | 311.0 |
| Public Service | 37 | 37.0 | 13 | 13.0 | 50 | 50.0 |
| Public Service Board | 5 | 4.8 | 21 | 20.4 | 26 | 25.2 |
| Secretary of State | 53 | 53.0 | 10 | 9.5 | 63 | 62.5 |
| State Treasurer | 31 | 31.0 | 4 | 4.0 | 35 | 35.0 |
| State's Attorneys \& Sheriffs |  |  | 161 | 155.4 | 161 | 155.4 |
| Taxes | 158 | 157.5 | 11 | 11.0 | 169 | 168.5 |
| Transportation | 1,220 | 1,215.8 | 17 | 16.7 | 1,237 | 1,232.5 |
| Vermont Commission on Women | 2 | 1.8 | 1 | 1.0 | 3 | 2.8 |
| Vermont Human Rights Commission |  |  | 5 | 4.8 | 5 | 4.8 |
| Vermont Labor Relations Board |  |  | 2 | 1.6 | 2 | 1.6 |
| Vermont Lottery Commission | 20 | 20.0 | 1 | 1.0 | 21 | 21.0 |
| Vermont Veterans' Home | 208 | 202.6 | 3 | 3.0 | 211 | 205.6 |
| VOSHA Review Board |  |  | 1 | 0.5 | 1 | 0.5 |
| Grand Total | 7,490 | 7,406.8 | 585 | 565.1 | 8,075 | 7,971.9 |

At the end of Fiscal Year 2009 there were 8,075 Executive Branch employees. A more accurate picture of the staffing level is provided by the $7,971.9$ FTE* figure.

Among classified employees 241 (3.2\%) are part-time (FTE<1) and for exempt employees 52 (8.9\%) are part-time.

> About 93\% of the Executive Branch workforce is made up of classified employees while the remaining 7\% are exempt employees.

* NOTE: FTEs are "Full-Time Equivalents". One FTE is based on a full-time employee's standard hours, which for most employees is 2,080 hours per year (some protective service employees have standard hours greater than 2,080 ). To calculate the FTE for a part-time employee, total authorized hours are divided by 2,080. Thus, a half-time employee ( 20 hours per week/1040 hours per year) would equal . 5 FTE.

[^0]TABLE 2 NUMBER OF EXECUTIVE BRANCH EMPLOYEES BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include all Executive Branch employees (classified and exempt) for Fiscal Years 2000 to 2009. The percentages noted in parentheses reflect the percent change from the previous fiscal year.

Fiscal Year 2009 saw a significant reduction in the number of Executive Branch employees, with classified employees decreasing $3.8 \%$ and exempt employees by $2.5 \%$. With this reduction, end of Fiscal Year 2009 total headcount was roughly equivalent to that last found in Fiscal Year 2004.

Comparing Fiscal Year 2000 to Fiscal Year 2009, the number of Executive Branch employees has grown by $8.4 \%$, with classified employees increasing by $8.0 \%$ and exempt employees by $13.8 \%$.

Note: Between 2003 and 2008 legislation converted 21 classified positions to exempt positions.


Source: The State's Human Capital Management System (HCM). Data include all Executive Branch employees (classified and exempt) for Fiscal Year 2009.

The six "super" agencies account for $77 \%$ of all Executive Branch employees, with the Agency of Human Services having the largest single concentration of employees (42.9\%).

Independent departments, those not under an agency structure, make up $20.9 \%$ of employees, with the Department of Public Safety being the largest independent department (7.3\%).

Elected Statewide Offices account for 2.4\% of Executive Branch employees.


Executive Branch employees work in every county in the state. The majority of employees (62\%) work in Washington and Chittenden Counties. Nearly $50 \%(3,762)$ work in Washington County (Montpelier and Waterbury office complexes).

Source: The State's Human Capital Management System (HCM). Data include all Executive Branch employees (classified and exempt) for Fiscal Year 2009. A small percentage of employees are "home-based" and their work location of record is their home county, although they may travel to other areas in the state to perform their job duties.

TABLE 5 AGE DISTRIBUTION FOR EXECUTIVE BRANCH EMPLOYEES


Source: The State's Human Capital Management System (HCM). Data include all Executive Branch employees (classified and exempt) for Fiscal Year 2009.

The largest group of Executive Branch employees (16.2\%) was age 50-54, closely followed by the 55-59 age group and the 45-49 age group (both $15.6 \%$ ). Only $16 \%$ of employees were less than 35 years old. The average employee age was 46.8 years. The average age of exempt employees was higher (48.8) than that of classified employees (46.7). There was little difference between the average age of male (46.8) and female (46.9) employees.

| Benchmarking |  |
| :--- | :--- |
| New England State Governments - Average Age |  |
|  |  |
| Connecticut | 46.0 |
| Massachusetts | 46.6 |
| Maine | 46.0 |
| New Hampshire | 49.0 |
| Vermont | 46.8 |
|  |  |
| Source: Connecticut Department of Administrative Services (FY '09); Commonwealth of |  |
| Massachusetts, Human Resources Division (FY '09); New Hampshire, Division of |  |
| Personnel 2008 Annual Report (FY '08); Maine, Bureau of Human Resources (FY '09). |  |

TABLE 6 ANNUAL SALARY DISTRIBUTION FOR EXECUTIVE BRANCH FULL-TIME EMPLOYEES


Source: The State's Human Capital Management System (HCM). Data include all full-time Executive Branch employees (classified and exempt) for Fiscal Year 2009. Annual salary is the base rate and does not include benefits or overtime.

The largest percentage of Executive Branch full-time employees (28.6\%) earned between $\$ 35,000$ and $\$ 45,000$ in base rate annual salary.

The average base rate salary for full-time Executive Branch employees was \$50,116, with males earning an average of $\$ 51,723$ and females $\$ 48,364$.

The average base rate salary for full-time exempt employees was $\$ 65,170$ and $\$ 49,009$ for classified employees.

TABLE $7 \quad$ YEARS OF SERVICE DISTRIBUTION FOR EXECUTIVE BRANCH EMPLOYEES


Source: The State's Human Capital Management System (HCM). Data include all Executive Branch employees (classified and exempt) for Fiscal Year 2009. Years of (continuous) Service is the time of uninterrupted services by an employee. Authorized leaves of absence are not counted as an interruption of service.

The largest percentage of employees ( $27.2 \%$ ) had less than five years of service. The average length of service of Executive Branch employees was 12.6 years. Classified employees had a higher average length of service (12.8) than did exempt employees (10.1). Males averaged 13.1 years of service and females 12.1 years.

| Benchmarking |  |
| :---: | :---: |
| New England State Governments - Average Years of Service |  |
| Connecticut | 13.6 |
| Massachusetts | 14.6 |
| Maine | 13.0 |
| New Hampshire | 10.0 |
| Vermont | 12.6 |

Source: Connecticut Department of Administrative Services (FY '09); Commonwealth of Massachusetts, Human Resources Division (FY '09); New Hampshire, Division of Personnel 2008 Annual Report (FY '08); Maine, Bureau of Human Resources (FY '09).



Hispanic 28\%
Black 24\%
Asian/Pacific Islander 24\%
American Indian/Alaskan Native 22\%
Native Hawaiian/Other Pacific Islander

2\%

Of the population of Executive Branch employees, 4,105 or $50.8 \%$ were male and 3,970 or $49.2 \%$ were female.

Minority employees made up $2.4 \%$ of the workforce.

Of the State of
Vermont's 192 minority employees, $28 \%$ identified themselves as Hispanic, 24\% Black, 24\% Asian/Pacific
Islander, 22\%
American
Indian/Alaskan
Native, and 2\%
Native
Hawaiian/Other
Pacific Islander.
 UNIT


Exempt employees (585) made up $7.2 \%$ of the workforce.

Of Executive Branch employees 18\% $(1,449)$ are designated as supervisory or managerial.

A total of 6,993 or 87\%, of Executive Branch employees are covered by one of the five collective bargaining units State Police (311), Supervisory (793), Corrections (837), Defender General (30), and the largest, Non-Management $(5,022)$.


Note: "Excluded from Bargaining Unit" are employees who are excluded from participation in a bargaining unit: exempt, classified confidential, and managerial employees.

TABLE 10 EXECUTIVE BRANCH EXEMPT EMPLOYEES BY CATEGORY


| Exempt Category | Definition |
| :--- | :--- |
| Elected Officials | 32 V.S.A. § 1003(a). State Officers (Governor, Lieutenant Governor, Secretary of State, State Treasurer, Auditor of <br> Accounts, and Attorney General); 32 V.S.A. § 1183(a). State's Attorneys; 32 V.S.A. § 1182(a) Sheriffs |
| Department Heads | 32 V.S.A. § 1003(b). (Agency Secretaries, Commissioners and heads of certain other free-standing organizations) |
| Exempts in the Classified Pay <br> Plan | Certain positions exempted by statute from the classified service but assigned to the classified pay plan only for salary <br> administration. Of the 132 employees in this category the majority were in the following job titles: Victims Advocate <br> (19.4\%), Administrative Secretary (16.9\%), Deputy Sheriff (16.9\%), and Secretary IV (15.3\%). |
| Other Exempts | Other positions exempted by statute from classified service. Of the 132 employees in this category the majority were in <br> the following job titles: Deputy Commissioner (21.2\%), Executive Assistant (13.6\%), Private Secretary (10.6\%), and <br> Principal Assistant (8.3\%). |
| Exempt Pay Plans | As authorized in 32 V.S.A.1020(c). |
| Attorney | General Counsel, Staff Attorneys, and other attorneys |
| State's Attorneys | Deputy State's Attorneys |
| Defender General | Attorneys in the Office of the Defender General |
| Executive Director | Executive Directors of certain boards, commissions and councils |
| Public Service Board | Certain employees of the Public Service Board |
| VT. Labor Relations Board | Certain employees of the Vermont Labor Relations Board |

Source: The State's Human Capital Management System (HCM). Data include all Executive Branch exempt employees for Fiscal Year 2009

Exempt employee (585) made up $7.2 \%$ of the Executive Branch workforce. Of exempt employees, the largest group is Attorneys (40.2\%) covered by the Attorney, State's Attorney's and Defender General exempt pay plans.

| Occupational Group | Number of Employees | Percentage |
| :---: | :---: | :---: |
| Administrative Support | 665 | 8.2\% |
| Officials and Administrators | 474 | 5.9\% |
| Paraprofessionals | 364 | 4.5\% |
| Professionals | 4,288 | 53.1\% |
| Protective Service | 1,031 | 12.8\% |
| Service Maintenance | 223 | 2.8\% |
| Skilled Craft | 521 | 6.5\% |
| Technicians | 509 | 6.3\% |
| Grand Total | 8,075 | 100.0\% |

Over half (53.1\%) of Executive Branch employees are in jobs categorized as Professional. Service Maintenance (2.8\%) has the smallest percentage of employees.

NOTE: Occupational categories are based on the Equal Employment
Opportunity Commission's occupational categories for state and local government (EEO-4). Appendix A gives a full definition of each category.

## WORKFORCE TRENDS - FISCAL YEARS 2005-2009

* Section Two of this Workforce Report provides graphs and tables showing the workforce trends for Fiscal Years 2005 to 2009. The data presented represent only classified employees of the Executive Branch of the State of Vermont. Trends are examined in the following areas:
$>$ Employment
> Turnover
> Age
$>$ Length of Service
> Retirement Eligibility
> Compensation
$>$ Diversity
> Leave

TABLE 12 NUMBER OF CLASSIFIED EMPLOYEES AND FTES BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. FTEs are "Full-Time Equivalents" (see Note on Table 1 for the definition of FTEs). The percentages noted in parentheses reflect the percent change from the previous fiscal year.

At the end of Fiscal Year 2009 there were a total of 7,490 classified employees and 7,406.8 FTEs. This represents a significant reduction from Fiscal Year 2008 in both number of employees $3.8 \%$ (293) and FTEs $3.5 \%$ (270.2).

Comparing Fiscal Year 2005 to Fiscal Year 2008, the number of classified employees and FTEs shows little or no growth (-.03\%) and (0.4\%), making the Fiscal Year 2009 classified employee staffing level virtually the same as Fiscal Year 2005.

TABLE 13 NUMBER OF CLASSIFIED EMPLOYEES AND FTES BY DEPARTMENT BY FISCAL YEAR

| Department | 2005 |  | 2006 Fiscal Year |  |  |  | 2008 |  | 2009 |  | \% Change FY '05 to FY '09 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | FTEs | Num. | FTEs | Num. | FTEs | Num. | FTEs | Num. | FTEs | Num. | FTEs |
| Agriculture | 85 | 84.4 | 91 | 90.4 | 91 | 90.4 | 93 | 92.4 | 86 | 85.9 | 1.2\% | 1.8\% |
| Attorney General | 29 | 28.8 | 32 | 31.8 | 31 | 30.8 | 31 | 30.8 | 31 | 30.8 | 6.9\% | 6.9\% |
| BISHCA | 82 | 80.6 | 89 | 87.8 | 93 | 91.9 | 93 | 91.3 | 94 | 92.3 | 14.6\% | 14.5\% |
| Buildings \& General Services | 392 | 390.7 | 420 | 418.1 | 415 | 412.2 | 420 | 417.6 | 376 | 374.2 | -4.1\% | -4.2\% |
| Children \& Families | 915 | 903.6 | 928 | 913.5 | 934 | 920.7 | 941 | 931.0 | 949 | 941.0 | 3.7\% | 4.1\% |
| Commerce \& Comm. Dev. | 83 | 81.4 | 73 | 71.9 | 75 | 73.6 | 77 | 75.4 | 68 | 66.7 | -18.1\% | -18.1\% |
| Corrections | 1113 | 1108.7 | 1128 | 1124.4 | 1131 | 1129.9 | 1096 | 1094.8 | 1028 | 1027.1 | -7.6\% | -7.4\% |
| Disabilities, Aging \& Ind. Liv. | 271 | 262.4 | 276 | 268.6 | 290 | 280.6 | 304 | 292.8 | 281 | 274.1 | 3.7\% | 4.5\% |
| Education | 174 | 172.5 | 188 | 186.6 | 189 | 188.1 | 180 | 178.7 | 177 | 175.4 | 1.7\% | 1.7\% |
| Environmental Conservation | 271 | 267.4 | 284 | 279.8 | 279 | 276.1 | 280 | 276.1 | 258 | 255.1 | -4.8\% | -4.6\% |
| Finance \& Management | 34 | 34.0 | 36 | 36.0 | 34 | 34.0 | 43 | 43.0 | 37 | 37.0 | 8.8\% | 8.8\% |
| Fish \& Wildlife | 118 | 118.0 | 117 | 117.0 | 122 | 122.0 | 128 | 127.8 | 124 | 123.8 | 5.1\% | 4.9\% |
| Forests, Parks \& Recreation | 110 | 108.3 | 112 | 110.4 | 112 | 110.4 | 112 | 110.6 | 106 | 105.1 | -3.6\% | -3.0\% |
| Health | 759 | 704.3 | 791 | 738.2 | 796 | 741.1 | 561 | 518.0 | 508 | 476.8 | -33.1\% | -32.3\% |
| Human Resources | 52 | 50.4 | 53 | 51.3 | 53 | 52.1 | 47 | 46.0 | 45 | 44.7 | -13.5\% | -11.3\% |
| Human Services | 49 | 48.5 | 81 | 79.7 | 85 | 83.8 | 91 | 89.3 | 86 | 84.8 | 75.5\% | 74.8\% |
| Information \& Innovation | 46 | 46.0 | 47 | 47.0 | 54 | 54.0 | 58 | 58.0 | 51 | 51.0 | 10.9\% | 10.9\% |
| Labor | 245 | 244.8 | 272 | 271.1 | 267 | 265.2 | 267 | 266.1 | 265 | 264.1 | 8.2\% | 7.9\% |
| Libraries | 32 | 31.5 | 32 | 31.5 | 30 | 29.5 | 30 | 30.0 | 27 | 27.0 | -15.6\% | -14.3\% |
| Liquor Control | 52 | 52.0 | 54 | 54.0 | 52 | 52.0 | 54 | 54.0 | 52 | 52.0 | 0.0\% | 0.0\% |
| Mental Health | n/a | n/a | n/a | n/a | n/a | n/a | 235 | 230.0 | 232 | 226.8 | n/a | n/a |
| Military | 106 | 105.5 | 114 | 113.5 | 114 | 113.5 | 123 | 122.1 | 123 | 122.1 | 16.0\% | 15.7\% |
| Natural Resources | 41 | 40.0 | 47 | 46.3 | 48 | 47.3 | 48 | 46.8 | 44 | 43.3 | 7.3\% | 8.3\% |
| Natural Resources Board | 24 | 23.8 | 25 | 24.6 | 25 | 24.6 | 26 | 25.8 | 25 | 24.8 | 4.2\% | 4.2\% |
| Office of VT Health Access | 41 | 41.0 | 60 | 59.9 | 77 | 77.0 | 90 | 89.0 | 85 | 84.0 | 107.3\% | 104.9\% |
| Public Safety - Civilian | 256 | 252.3 | 278 | 274.3 | 281 | 277.3 | 288 | 284.1 | 268 | 263.6 | 4.7\% | 4.5\% |
| Public Safety - Sworn | 308 | 308.0 | 319 | 319.0 | 314 | 314.0 | 299 | 299.0 | 311 | 311.0 | 1.0\% | 1.0\% |
| Public Service | 35 | 35.0 | 35 | 35.0 | 37 | 37.0 | 37 | 37.0 | 37 | 37.0 | 5.7\% | 5.7\% |
| Secretary of State | 40 | 40.0 | 43 | 43.0 | 43 | 43.0 | 43 | 43.0 | 53 | 53.0 | 32.5\% | 32.5\% |
| Small Departments | 27 | 26.6 | 26 | 25.6 | 25 | 24.6 | 24 | 23.6 | 26 | 25.6 | -3.7\% | -3.9\% |
| State Treasurer | 30 | 30.0 | 33 | 33.0 | 32 | 32.0 | 31 | 31.0 | 31 | 31.0 | 3.3\% | 3.3\% |
| Taxes | 174 | 172.6 | 173 | 172.3 | 166 | 165.5 | 170 | 169.5 | 158 | 157.5 | -9.2\% | -8.7\% |
| Transportation | 1243 | 1238.0 | 1228 | 1223.9 | 1242 | 1238.8 | 1241 | 1237.4 | 1220 | 1215.8 | -1.9\% | -1.8\% |
| Vermont Lottery Commission | 18 | 18.0 | 18 | 18.0 | 17 | 17.0 | 18 | 18.0 | 20 | 20.0 | 11.1\% | 11.1\% |
| Vermont Veterans' Home | 196 | 187.7 | 196 | 186.9 | 208 | 201.1 | 204 | 197.3 | 208 | 202.6 | 6.1\% | 7.9\% |
| Former Depts. (restructured) | 41 | 41.0 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Grand Total | 7492.0 | 7377.5 | 7699 | 7583.9 | 7762 | 7650.8 | 7783 | 7677.1 | 7490 | 7406.8 | -0.03\% | 0.4\% |
| \% Change from Prev. FY |  |  | 2.8\% | 2.8\% | 0.8\% | 0.9\% | 0.3\% | 0.3\% | -3.8\% | -3.5\% |  |  |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. "Small Departments" have 10 or fewer employees (See Appendix B). "Former Depts. (restructured)" are those departments that no longer exist as a result of reorganization (See Appendix C). FTEs are "Full-Time Equivalents" (see Note on Table 1 for the definition of FTEs).

From FY ' 05 to FY '09 the Office of Vermont Health Access had the largest gain in number of employees ( +44 ).

TABLE 14 NUMBER OF CLASSIFIED EMPLOYEES BY OCCUPATIONAL GROUP BY FISCAL YEAR

| Occupational Group | 2005 |  | Fiscal Year |  |  |  | 2008 |  | 2009 |  | \% Change <br> FY'05 to <br> FY '09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | \% | Num. | \% | Num. | \% | Num. | \% | Num. | \% |  |
| Administrative Support | 792 | 11\% | 752 | 10\% | 706 | 9\% | 677 | 9\% | 594 | 8\% | -25.0\% |
| Officials and Administrators | 324 | 4\% | 331 | 4\% | 324 | 4\% | 334 | 4\% | 320 | 4\% | -1.2\% |
| Paraprofessionals | 229 | 3\% | 232 | 3\% | 337 | 4\% | 346 | 4\% | 364 | 5\% | 59.0\% |
| Professionals | 3,725 | 50\% | 4,030 | 52\% | 4,070 | 52\% | 4,146 | 53\% | 3,980 | 53\% | 6.8\% |
| Protective Service | 1,018 | 14\% | 1,052 | 14\% | 1,046 | 13\% | 1,013 | 13\% | 983 | 13\% | -3.4\% |
| Service Maintenance | 198 | 3\% | 205 | 3\% | 224 | 3\% | 229 | 3\% | 223 | 3\% | 12.6\% |
| Skilled Craft | 566 | 8\% | 555 | 7\% | 538 | 7\% | 540 | 7\% | 521 | 7\% | -8.0\% |
| Technicians | 640 | 9\% | 542 | 7\% | 517 | 7\% | 498 | 6\% | 505 | 7\% | -21.1\% |
| Grand Total | 7,492 | 100\% | 7,699 | 100\% | 7,762 | 100\% | 7,783 | 100\% | 7,490 | 100\% | -0.03\% |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Occupational categories are based on the Equal Employment Opportunity Commission's occupational categories for state and local government (EEO-4). Appendix A gives a full definition of each category.

The Professional occupational category accounts for over $50 \%$ of the State of Vermont's workforce.

Over the five-fiscal-year period, steady declines have been seen in the Administrative Support occupational group ( $-25.0 \%$ ), Technicians ( $-21.1 \%$ ), and Skilled Craft ( $-8.0 \%$ ).

|  | Number of <br> Employees |
| :--- | ---: |
| Job Title | 314 |
| Correctional Officer I | 180 |
| AOT Maintenance Worker IV | 163 |
| Administrative Assistant B | 149 |
| Corrections Services Specialist II | 144 |
| Social Worker | 136 |
| Benefits Programs Specialist | 136 |
| Senior Trooper - Station | 123 |
| Correctional Officer II | 110 |
| Administrative Assistant A | 106 |
| Program Services Clerk | 80 |
| Licensed Nursing Assistant | 80 |
| Sergeant | 68 |
| Motor Vehicle Customer Services Specialist | 64 |
| Custodian I | 62 |
| Psychiatric Technician | 59 |
| Systems Developer II | 57 |
| Information Technology Specialist II | 54 |
| Systems Developer III | 53 |
| AOT Senior Maintenance Worker | 50 |
| Public Health Nurse I | 49 |
| Community Correctional Officer | 48 |
| Reach Up Case Manager II | 47 |
| Environmental Analyst IV - General | 43 |
| AOT Technician IV | 41 |
| AOT Area Maintenance Supervisor | 41 |
| Financial Specialist II | 41 |
| Program Technician I | 41 |
| PSAP Emergency Communication Dispatcher II | 40 |
| AOT Technician VI | 38 |
| AOT Technician V |  |
|  |  |

At the end of Fiscal Year 2009 there were 1,588 classified job titles on record. The most populous was Correctional Officer I (314 employees).

The majority of classified job titles 955 (60\%) had a single incumbent. Over 84\% $(1,340)$ had five or fewer incumbents.

Nearly $21 \%(1,561)$ of the classified workforce were employed in the ten most populous job titles.

TABLE 16 NUMBER OF JOB APPLICATIONS BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include both internal and external applicants who applied through the Department of Human Resources online application system for Fiscal Years 2005 to 2009. This includes all classified job postings, and some temporary and exempt job postings. For Fiscal Year 2005 this analysis does not include departments with decentralized recruitment authority. The percentages noted in parentheses reflect the percent change from the previous fiscal year.

In Fiscal Year 2009, 7,111 applicants submitted 23,703 applications for jobs with the State of Vermont. This represents a significant decrease ( $-31.6 \%$ ) in the number of applications from FY ' 08 to FY ' 09 . There was also a corresponding drop in the number of applicants $(-21.6 \%)$. The reason for this noteworthy decline is that there was a large decrease in the number of jobs posted (See Table 18a).

In Fiscal Year 2009 there was an average of 3.3 applications submitted per applicant, which is a slight decrease from the Fiscal Year 2008 average of 3.8.

## TABLE 17 CHARACTERISTICS OF JOB APPLICANTS BY FISCAL YEAR



Source: Source: The State's Human Capital Management System (HCM). Data include both internal and external applicants who applied through the Department of Human Resources online application system for Fiscal Years 2005 to 2009 and who completed the optional EEO "self identification" survey. This includes all classified job postings, and some temporary and exempt job postings. Highest educational level was not collected until FY '06.

While the vast majority of applicants ( $80 \%$ ) were external, internal applicants comprised $20 \%$ of the applicant pool in FY ' 09 , which is the highest percentage in this five-fiscal-year timeframe. The five-year average is $17.9 \%$ internal applicants and $82.1 \%$ external applicants.

There were more female applicants (55.2\%) than male (44.8\%) in FY ' 09 , which is consistent with the five-year average of $55.0 \%$ female and $45.0 \%$ male applicants.

Minority applicants made up $5.4 \%$ of the applicant pool in FY '09, which is slightly above the five-year average for minority applicants (5.0\%).

For FY '09 the percent of applicants who had a bachelor's level degree or higher was $41.9 \%$, which is the lowest percentage in the four-fiscal-year timeframe where we have this data - FY '06 (46.2\%), FY '07 (47.2\%), and FY '08 (44.7\%).


Source: The State's Human Capital Management System (HCM). ). Data include both internal and external applicants who applied through the Department of Human Resources online application system for Fiscal Years 2005 to 2009. This includes all classified job postings, and some temporary and exempt job postings. (Data not available for FY '04). Occupational categories are based on the Equal Employment Opportunity Commission's occupational categories for state and local government (EEO-4). Appendix A gives a full definition of each category.

In Fiscal Year 2009 the number of job postings (962) dropped significantly (-33\%) compared to Fiscal Year 2008.

The average number of applications per posting was 24.6 in FY ' 09 , slightly under the four-year average of 25.0.

The largest average number of applications per posting was for Administrative Support positions (five-year average 46.4) and Protective Services positions (five-year average 43.3), while skilled craft openings had the fewest (five-year average 8.2).

TABLE 18b JOB APPLICATION ACTIVITY BY FISCAL YEAR (SOURCE OF REFERRAL)

| Source first learned of job opportunity | 2005 |  |  Fiscal Year <br> 2006 2007 |  |  |  | 2008 |  | 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | Percent | Num. | Percent | Num. | Percent | Num. | Percent | Num. | Percent |
| Internet | 14,113 | 64.2\% | 16,133 | 63.7\% | 19,037 | 65.6\% | 18,865 | 63.3\% | 12,607 | 62.0\% |
| A State Employee | 1,784 | 8.1\% | 1,988 | 7.8\% | 2,734 | 9.4\% | 3,342 | 11.2\% | 2,553 | 12.5\% |
| Department of Human Resources | 462 | 2.1\% | 803 | 3.2\% | 1,299 | 4.5\% | 1,477 | 5.0\% | 1,454 | 7.1\% |
| A Friend | 1,218 | 5.5\% | 1,657 | 6.5\% | 1,900 | 6.5\% | 2,057 | 6.9\% | 1,216 | 6.0\% |
| Other | 1,219 | 5.5\% | 1,123 | 4.4\% | 1,166 | 4.0\% | 1,321 | 4.4\% | 963 | 4.7\% |
| Department of Labor | 1,189 | 5.4\% | 1,411 | 5.6\% | 735 | 2.5\% | 914 | 3.1\% | 792 | 3.9\% |
| Newspaper Advertisement | 1,413 | 6.4\% | 1,571 | 6.2\% | 1,436 | 4.9\% | 1,011 | 3.4\% | 384 | 1.9\% |
| State Office | 359 | 1.6\% | 350 | 1.4\% | 381 | 1.3\% | 402 | 1.3\% | 234 | 1.2\% |
| School | 80 | 0.4\% | 92 | 0.4\% | 107 | 0.4\% | 157 | 0.5\% | 68 | 0.3\% |
| Job Fair | 90 | 0.4\% | 181 | 0.7\% | 216 | 0.7\% | 191 | 0.6\% | 58 | 0.3\% |
| Professional Magazine Ad | 51 | 0.2\% | 30 | 0.1\% | 30 | 0.1\% | 50 | 0.2\% | 15 | 0.1\% |

Source: The State's Human Capital Management System (HCM). Data include both internal and external applicants who applied through the Department of Human Resources online application system for Fiscal Years 2005 to 2009. This includes all classified job postings, and some temporary and exempt job postings.

Over this five-fiscal-year timeframe, the majority of applications came from applicants who indicated that they first learned of the job they were applying for on the Internet (five-year average 64\%).

While a distant second, "word of mouth" referrals from either a current state employee or a friend accounted for a five-year average of $16 \%$ of applications.

In Fiscal Year 2009 the percent of applicants indicating Newspaper Advertisement as the source of referral dropped to just $1.9 \%$, the lowest over the five-year period.

| Department | 2005 |  | 2006 |  | Fiscal Year 2007 |  | 2008 |  | 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{\mathscr{H}}{\underline{\underline{L}}}$ | ¢ | $\begin{aligned} & \mathscr{y} \\ & \frac{\underline{U}}{\boldsymbol{I}} \end{aligned}$ | ¢ | $\begin{aligned} & \mathscr{y} \\ & \frac{\underline{1}}{1} \end{aligned}$ | $\stackrel{9}{0}$ | $\stackrel{\mathscr{H}}{\underline{\underline{L}}}$ | ¢ | $\stackrel{\mathscr{L}}{\underline{\underline{L}}}$ | ¢ |
| Agriculture | 9 | 10.8\% | 12 | 13.7\% | 1 | 1.1\% | 5 | 5.4\% | 0 | 0.0\% |
| Attorney General | 1 | 3.5\% | 5 | 15.6\% | 4 | 12.5\% | 2 | 6.5\% | 4 | 13.1\% |
| BISHCA | 9 | 11.3\% | 12 | 13.9\% | 7 | 7.9\% | 9 | 9.7\% | 5 | 5.3\% |
| Buildings \& General Services | 47 | 11.8\% | 66 | 16.0\% | 42 | 10.0\% | 44 | 10.4\% | 12 | 3.0\% |
| Children \& Families | 87 | 9.6\% | 72 | 7.7\% | 79 | 8.4\% | 81 | 8.6\% | 63 | 6.8\% |
| Commerce \& Comm. Dev. | 9 | 11.2\% | 3 | 3.8\% | 12 | 15.8\% | 11 | 14.6\% | 0 | 0.0\% |
| Corrections | 212 | 19.0\% | 194 | 17.1\% | 168 | 14.7\% | 121 | 10.8\% | 73 | 6.8\% |
| Disabilities, Aging \& Ind. Liv. | 23 | 8.6\% | 32 | 11.7\% | 28 | 9.8\% | 23 | 7.8\% | 5 | 1.8\% |
| Education | 28 | 15.7\% | 30 | 16.3\% | 13 | 7.0\% | 13 | 7.1\% | 10 | 5.7\% |
| Environmental Conservation | 24 | 9.1\% | 24 | 8.6\% | 20 | 7.2\% | 14 | 5.0\% | 1 | 0.4\% |
| Finance \& Management | 3 | 9.2\% | 5 | 14.3\% | 2 | 5.7\% | 4 | 9.5\% | 0 | 0.0\% |
| Fish \& Wildlife | 9 | 7.8\% | 4 | 3.4\% | 9 | 7.5\% | 9 | 7.2\% | 2 | 1.6\% |
| Forests, Parks \& Recreation | 4 | 3.5\% | 9 | 8.3\% | 5 | 4.5\% | 2 | 1.8\% | 1 | 0.9\% |
| Health | 114 | 14.7\% | 132 | 16.6\% | 123 | 15.3\% | 58 | 10.1\% | 18 | 3.4\% |
| Human Resources | 10 | 18.7\% | 3 | 5.7\% | 8 | 14.8\% | 4 | 8.3\% | 2 | 4.3\% |
| Human Services | 3 | 6.8\% | 8 | 15.1\% | 12 | 19.2\% | 8 | 9.1\% | 8 | 9.0\% |
| Information \& Innovation | 7 | 14.4\% | 4 | 8.7\% | 11 | 23.4\% | 8 | 14.2\% | 2 | 3.6\% |
| Labor | 15 | 5.6\% | 22 | 7.9\% | 24 | 8.9\% | 23 | 8.6\% | 15 | 5.7\% |
| Libraries | 2 | 6.2\% | 2 | 6.3\% | 4 | 12.9\% | 2 | 6.8\% | 0 | 0.0\% |
| Liquor Control | 3 | 5.6\% | 4 | 7.5\% | 3 | 5.5\% | 5 | 9.6\% | 2 | 3.8\% |
| Mental Health | n/a | n/a | n/a | n/a | n/a | n/a | 43 | 18.5\% | 41 | 17.5\% |
| Military | 5 | 4.7\% | 16 | 14.6\% | 10 | 8.8\% | 12 | 10.2\% | 7 | 5.7\% |
| Natural Resources | 2 | 5.2\% | 7 | 15.9\% | 3 | 6.6\% | 3 | 6.5\% | 2 | 4.4\% |
| Natural Resources Board | 0 | 0.0\% | 1 | 4.0\% | 0 | 0.0\% | 2 | 7.8\% | 0 | 0.0\% |
| Office of VT Health Access | 10 | 26.3\% | 16 | 34.4\% | 13 | 21.0\% | 24 | 31.6\% | 4 | 4.7\% |
| Public Safety - Civilian | 35 | 16.0\% | 53 | 19.6\% | 41 | 14.7\% | 30 | 10.5\% | 13 | 4.6\% |
| Public Safety - Sworn | 45 | 14.8\% | 24 | 7.7\% | 14 | 4.4\% | 8 | 2.6\% | 31 | 10.2\% |
| Public Service | 2 | 5.3\% | 6 | 16.7\% | 4 | 11.4\% | 5 | 13.5\% | 3 | 7.9\% |
| Secretary of State | 3 | 7.6\% | 3 | 7.3\% | 5 | 12.2\% | 5 | 11.5\% | 6 | 14.5\% |
| Small Departments | 10 | 37.7\% | 4 | 11.8\% | 5 | 16.7\% | 1 | 4.4\% | 3 | 12.5\% |
| State Treasurer | 9 | 29.0\% | 2 | 6.5\% | 3 | 9.2\% | 2 | 6.3\% | 1 | 3.3\% |
| Taxes | 10 | 5.7\% | 8 | 4.6\% | 8 | 4.7\% | 22 | 13.0\% | 14 | 8.8\% |
| Transportation | 87 | 6.9\% | 87 | 7.0\% | 101 | 8.2\% | 98 | 7.9\% | 87 | 7.1\% |
| Vermont Lottery Commission | 1 | 5.6\% | 0 | 0.0\% | 0 | 0.0\% | 2 | 11.4\% | 2 | 10.5\% |
| Vermont Veterans' Home | 46 | 23.1\% | 51 | 25.8\% | 49 | 24.1\% | 43 | 20.8\% | 38 | 18.4\% |
| Former Depts. (restructured) | 8 | 9.1\% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Grand Total | 892 | 11.8\% | 921 | 12.0\% | 831 | 10.7\% | 746 | 9.6\% | 475 | 6.2\% |

In Fiscal Year 2009 there were 475 hires, for a hire rate of $6.2 \%$ of the overall workforce. This is the lowest hire rate in the past five fiscal years.

In Fiscal Year 2009 three departments Corrections, Transportation, and Children \& Families - accounted for nearly half ( $47 \%$ ) of all hires.

NOTE: The hire rate is the number of hires as a percentage of the average number of employees for the fiscal year. It is a measure of the average inflow of employees which can be compared to the turnover rate, which is a measure of the average outflow of employees. transfers. "Former Depts. (restructured)" are those departments that no longer exist as a result of reorganization (See Appendix C).

TABLE 20 CHARACTERISTICS OF HIRES BY FISCAL YEAR

|  | 2005 |  | 2006 |  | $\begin{aligned} & \text { Fiscal Year } \\ & 2007 \end{aligned}$ |  | 2008 |  | 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\dot{E}}{\frac{1}{3}}$ |  | $\frac{\dot{5}}{\frac{1}{2}}$ |  | $\frac{\dot{E}}{\frac{1}{5}}$ | U ¢ S ¢ | $\frac{E}{\Sigma}$ |  | E' | H ¢ ¢ ¢ |
| New Hires | 531 | 59.5\% | 535 | 58.1\% | 464 | 55.8\% | 408 | 54.7\% | 252 | 53.1\% |
| Rehires | 152 | 17.0\% | 174 | 18.9\% | 130 | 15.6\% | 129 | 17.3\% | 97 | 20.4\% |
| Transfer to Classified | 209 | 23.4\% | 212 | 23.0\% | 237 | 28.5\% | 209 | 28.0\% | 126 | 26.5\% |


| Minority | 21 | $2.4 \%$ | 40 | $4.3 \%$ | 21 | $2.5 \%$ | 30 | $4.0 \%$ | 16 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| White | 871 | $97.6 \%$ | 881 | $95.7 \%$ | 810 | $97.5 \%$ | 716 | $96.0 \%$ | 459 |


| Female | 438 | $49.1 \%$ | 488 | $53.0 \%$ | 447 | $53.8 \%$ | 395 | $52.9 \%$ | 231 | $48.6 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Male | 454 | $50.9 \%$ | 433 | $47.0 \%$ | 384 | $46.2 \%$ | 351 | $47.1 \%$ | 244 | $51.4 \%$ |


| Full-Time | 853 | $95.6 \%$ | 881 | $95.7 \%$ | 788 | $94.8 \%$ | 710 | $95.2 \%$ | 462 | $97.3 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Part-Time | 39 | $4.4 \%$ | 40 | $4.3 \%$ | 43 | $5.2 \%$ | 36 | $4.8 \%$ | 13 | $2.7 \%$ |


| Administrative Support | 94 | $10.5 \%$ | 96 | $10.4 \%$ | 79 | $9.5 \%$ | 88 | $11.8 \%$ | 46 | $9.7 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Officials and Administrators | 19 | $2.1 \%$ | 15 | $1.6 \%$ | 23 | $2.8 \%$ | 17 | $2.3 \%$ | 12 | $2.5 \%$ |
| Paraprofessionals | 63 | $7.1 \%$ | 74 | $8.0 \%$ | 55 | $6.6 \%$ | 41 | $5.5 \%$ | 46 | $9.7 \%$ |
| Professionals | 333 | $37.3 \%$ | 350 | $38.0 \%$ | 349 | $42.0 \%$ | 326 | $43.7 \%$ | 175 | $36.8 \%$ |
| Protective Service | 252 | $28.3 \%$ | 215 | $23.3 \%$ | 171 | $20.6 \%$ | 133 | $17.8 \%$ | 104 | $21.9 \%$ |
| Service Maintenance | 41 | $4.6 \%$ | 67 | $7.3 \%$ | 66 | $7.9 \%$ | 63 | $8.4 \%$ | 42 | $8.8 \%$ |
| Skilled Craft | 40 | $4.5 \%$ | 33 | $3.6 \%$ | 29 | $3.5 \%$ | 26 | $3.5 \%$ | 18 | $3.8 \%$ |
| Technicians | 50 | $5.6 \%$ | 71 | $7.7 \%$ | 59 | $7.1 \%$ | 52 | $7.0 \%$ | 32 | $6.7 \%$ |


| $<25$ Years | 145 | $16.3 \%$ | 124 | $13.5 \%$ | 114 | $13.7 \%$ | 114 | $15.3 \%$ | 82 | $17.3 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $25-34$ Years | 264 | $29.6 \%$ | 292 | $31.7 \%$ | 282 | $33.9 \%$ | 213 | $28.6 \%$ | 156 | $32.8 \%$ |
| $35-44$ Years | 250 | $28.0 \%$ | 226 | $24.5 \%$ | 200 | $24.1 \%$ | 185 | $24.8 \%$ | 94 | $19.8 \%$ |
| $45-54$ Years | 157 | $17.6 \%$ | 190 | $20.6 \%$ | 166 | $20.0 \%$ | 161 | $21.6 \%$ | 94 | $19.8 \%$ |
| $55-65$ Years | 73 | $8.2 \%$ | 84 | $9.1 \%$ | 69 | $8.3 \%$ | 70 | $9.4 \%$ | 44 | $9.3 \%$ |
| $>65$ Years | 3 | $0.3 \%$ | 5 | $0.5 \%$ |  | $0.0 \%$ | 3 | $0.4 \%$ | 5 | $1.1 \%$ |


| Average Age | 36.9 | 37.7 | 37.1 | 37.9 | 37.2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Average Base Starting Salary | \$32,332 | \$33,378 | \$35,243 | \$35,845 | \$37,096 |
| Grand Total | 892 | 921 | 831 | 746 | 475 |

In FY '09, the greatest number and percentage of hires were in the Professional occupational category (175; $36.8 \%$ ), followed closely by Protective Services (104, 21.9\%).

The average age of new hires was 37.2. The highest percentage of hires (32.8\%) were in the 25-34 age category.

The average base starting salary for full-time new hires was $\$ 37,096$.

For FY ' $09,3.4 \%$ of hires were ethnic minorities and $48.6 \%$ were female.

Source: The State's Human Capital Management System (HCM). Data include new hires, rehires and transfers to classified for classified positions in the Executive Branch for Fiscal Years 2005 to 2009. Average base starting salary is for full-time new hires only and does not include benefits or overtime.

COMMENT: There are three general categories of hires. "New hires" have never worked for the State of Vermont. "Rehires" at some previous point in time had been employed by the State of Vermont in some capacity (classified, temporary, exempt, etc.). Finally, "Transfer to Classified" are currently employed in a non-classified status (temporary, exempt, etc.) and are hired into a classified position.

TABLE 21 TURNOVER RATE BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Movement between State departments is not considered as turnover for purposes of this analysis. Turnover is calculated by using the actual number of separations divided by the average number of employees for the fiscal year. The percentages noted in parentheses reflect the percent change from the previous fiscal year.

The turnover rate rose significantly (+20.4\%) from FY '08 to $10.6 \%$, the highest since FY '05. This was a result of an increased number of retirements early in the fiscal year (employees waited for a change in the cost of living adjustment for retirement benefits starting July 1, 2008) and Reduction-in-Force layoffs at the end of the fiscal year.
The five-year average for turnover is $9.6 \%$.
Benchmarking
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| Connecticut | $7.1 \%$ |
| :--- | ---: |
| Massachusetts | $9.3 \%$ |
| Maine | $8.3 \%$ |
| New Hampshire | $9.5 \%$ |
| Vermont | $10.6 \%$ |

Source: Connecticut Department of Administrative Services (FY '09); Commonwealth of Massachusetts, Human Resources Division (FY '09); New Hampshire, Division of Personnel 2008 Annual Report (FY '08); Maine, Bureau of Human Resources (FY '09).

TABLE 22 TURNOVER BY DEPARTMENT BY FISCAL YEAR

| Department | Fiscal Year |  |  |  |  | Five Year <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 |  |
| Agriculture | 8.4\% | 5.7\% | 0.0\% | 3.3\% | 6.7\% | 4.7\% |
| Attorney General | 3.5\% | 6.3\% | 12.5\% | 6.5\% | 16.4\% | 9.1\% |
| BISHCA | 7.5\% | 5.8\% | 4.5\% | 7.5\% | 4.3\% | 5.9\% |
| Buildings \& General Services | 12.1\% | 9.5\% | 9.6\% | 7.6\% | 11.9\% | 10.1\% |
| Children \& Families | 6.4\% | 5.3\% | 7.2\% | 7.7\% | 8.4\% | 7.0\% |
| Commerce \& Community Development | 5.0\% | 15.1\% | 7.9\% | 13.2\% | 9.5\% | 10.1\% |
| Corrections | 15.8\% | 15.1\% | 12.5\% | 12.2\% | 11.0\% | 13.3\% |
| Disabilities, Aging \& Independent Living | 11.2\% | 11.3\% | 6.3\% | 5.5\% | 14.8\% | 9.7\% |
| Education | 16.3\% | 6.5\% | 6.4\% | 9.9\% | 12.6\% | 10.3\% |
| Environmental Conservation | 5.7\% | 3.9\% | 8.2\% | 3.5\% | 8.2\% | 5.9\% |
| Finance \& Management | 12.3\% | 8.6\% | 11.4\% | 4.8\% | 15.0\% | 10.3\% |
| Fish \& Wildlife | 3.5\% | 4.3\% | 3.3\% | 3.2\% | 5.6\% | 4.0\% |
| Forests, Parks \& Recreation | 8.7\% | 9.2\% | 5.4\% | 3.6\% | 7.4\% | 6.8\% |
| Health | 11.8\% | 9.2\% | 11.9\% | 11.2\% | 15.1\% | 11.6\% |
| Human Resources | 9.3\% | 5.7\% | 7.4\% | 0.0\% | 4.3\% | 5.5\% |
| Human Services | 9.1\% | 3.8\% | 8.0\% | 2.3\% | 13.5\% | 7.4\% |
| Information \& Innovation | 12.4\% | 13.0\% | 14.9\% | 5.3\% | 10.7\% | 11.0\% |
| Labor | 15.2\% | 11.9\% | 8.9\% | 8.2\% | 8.0\% | 10.5\% |
| Libraries | 9.2\% | 6.3\% | 19.4\% | 10.2\% | 14.3\% | 11.8\% |
| Liquor Control | 5.6\% | 3.7\% | 3.7\% | 9.6\% | 11.5\% | 6.8\% |
| Mental Health | n/a | n/a | n/a | 9.5\% | 17.9\% | n/a |
| Military | 5.7\% | 6.4\% | 8.8\% | 6.0\% | 5.7\% | 6.5\% |
| Natural Resources | 7.8\% | 6.8\% | 4.4\% | 8.6\% | 17.8\% | 9.1\% |
| Natural Resources Board | 8.0\% | 12.0\% | 0.0\% | 3.9\% | 3.9\% | 5.6\% |
| Office of Vermont Health Access | 21.1\% | 6.5\% | 11.3\% | 21.1\% | 12.9\% | 14.6\% |
| Public Safety - Civilian | 11.0\% | 10.0\% | 11.4\% | 8.4\% | 9.2\% | 10.0\% |
| Public Safety - Sworn | 9.2\% | 4.1\% | 5.4\% | 7.5\% | 6.2\% | 6.5\% |
| Public Service | 2.7\% | 11.1\% | 11.4\% | 13.5\% | 2.6\% | 8.2\% |
| Secretary of State | 15.2\% | 4.9\% | 17.1\% | 9.2\% | 21.7\% | 13.6\% |
| Small Departments | 11.3\% | 14.7\% | 16.7\% | 8.9\% | 12.5\% | 13.1\% |
| State Treasurer | 22.6\% | 0.0\% | 12.3\% | 9.5\% | 6.6\% | 10.2\% |
| Taxes | 4.6\% | 4.6\% | 7.0\% | 9.5\% | 22.6\% | 9.4\% |
| Transportation | 8.3\% | 8.6\% | 6.7\% | 7.7\% | 8.5\% | 8.0\% |
| Vermont Lottery Commission | 5.6\% | 0.0\% | 5.7\% | 5.7\% | 0.0\% | 3.3\% |
| Vermont Veterans' Home | 24.1\% | 25.3\% | 15.7\% | 22.3\% | 16.0\% | 20.6\% |
| Former Depts. (restructured) | 3.4\% | n/a | n/a | n/a | $\mathrm{n} / \mathrm{a}$ | n/a |
| Grand Total | 10.6\% | 9.3\% | 8.9\% | 8.8\% | 10.6\% | 9.6\% |

For many
Departments the FY '09 turnover rates were affected by increased retirements and Reduction-inForce layoffs.

Over this five-fiscal year timeframe departments with consistently higher than average yearly turnover include Vermont Veterans' Home (20.6\%), Office of Vermont Health Access (14.6\%), Corrections (13.3\%), and Health (11.6\%).

Departments with lower than average yearly turnover during this timeframe include the Vermont Lottery Commission (3.3\%), and Fish \& Wildlife (4.0\%).

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. "Small Departments" have 10 or fewer employees (See Appendix B). Movement between State departments is not considered as turnover for purposes of this analysis. Turnover is calculated by using the actual number of separations divided by the average number of employees for the fiscal year. "Former Depts. (restructured)" are those departments that no longer exist as a result of reorganization (See Appendix C).

TABLE 23 TURNOVER BY OCCUPATIONAL GROUP, GENDER, AND ETHNIC GROUP BY FISCAL YEAR

|  | Fiscal Year |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
| Occupational Group | 2005 | 2006 | Five Year |  |  |  |  |  |
| Administrative Support | $9.2 \%$ | $9.4 \%$ | $8.3 \%$ | $10.6 \%$ | $17.2 \%$ | $10.7 \%$ |  |  |
| Officials and Administrators | $10.9 \%$ | $5.6 \%$ | $11.0 \%$ | $7.2 \%$ | $11.0 \%$ | $9.1 \%$ |  |  |
| Paraprofessionals | $20.1 \%$ | $19.4 \%$ | $16.0 \%$ | $10.5 \%$ | $13.7 \%$ | $15.3 \%$ |  |  |
| Professionals | $8.6 \%$ | $6.9 \%$ | $7.5 \%$ | $7.7 \%$ | $9.4 \%$ | $8.0 \%$ |  |  |
| Protective Service | $18.2 \%$ | $14.9 \%$ | $12.9 \%$ | $11.7 \%$ | $11.1 \%$ | $13.7 \%$ |  |  |
| Service Maintenance | $15.6 \%$ | $19.1 \%$ | $15.7 \%$ | $16.5 \%$ | $14.2 \%$ | $16.2 \%$ |  |  |
| Skilled Craft | $8.5 \%$ | $8.2 \%$ | $7.7 \%$ | $7.1 \%$ | $7.6 \%$ | $7.8 \%$ |  |  |
| Technicians | $7.9 \%$ | $10.1 \%$ | $6.8 \%$ | $7.3 \%$ | $9.8 \%$ | $8.4 \%$ |  |  |
| Grand Total | $10.6 \%$ | $9.3 \%$ | $8.9 \%$ | $8.8 \%$ | $10.6 \%$ | $9.6 \%$ |  |  |


|  | Fiscal Year |  |  |  |  | Five Year |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
| Gender | 2005 | 2006 | 2007 | 2008 | 2009 | Average |  |  |
| Female | $10.3 \%$ | $9.4 \%$ | $8.7 \%$ | $8.9 \%$ | $11.8 \%$ | $9.8 \%$ |  |  |
| Male | $10.8 \%$ | $9.1 \%$ | $9.1 \%$ | $8.7 \%$ | $9.4 \%$ | $9.4 \%$ |  |  |
| Grand Total | $10.6 \%$ | $9.3 \%$ | $8.9 \%$ | $8.8 \%$ | $10.6 \%$ | $9.6 \%$ |  |  |


|  | Fiscal Year |  |  |  |  | Five Year |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
| Ethnic Status | 2005 | 2006 | 2007 | 2008 | 2009 | Average |  |  |
| Minority | $13.9 \%$ | $14.6 \%$ | $9.3 \%$ | $12.3 \%$ | $11.2 \%$ | $12.1 \%$ |  |  |
| White | $10.5 \%$ | $9.2 \%$ | $8.9 \%$ | $8.7 \%$ | $10.6 \%$ | $9.6 \%$ |  |  |
| Grand Total | $10.6 \%$ | $9.3 \%$ | $8.9 \%$ | $8.8 \%$ | $10.6 \%$ | $9.6 \%$ |  |  |

The Service
Maintenance
occupational group has the highest five-year average turnover rate (16.2\%), followed closely by the Paraprofessional group (15.3\%).

There was only a slight difference in turnover rates between male (five-year average 9.4\%) and female (fiveyear average 9.8\%) employees.

There appears to be a consistently higher rate of turnover for minority employees. Minority employees averaged $2.5 \%$ higher turnover per year. The minority five-year average turnover was $12.1 \%$ versus $9.6 \%$ for white employees.

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Occupational categories are based on the Equal Employment Opportunity Commission's occupational categories for state and local government (EEO-4). Appendix A gives a full definition of each category. Movement between State departments is not considered as turnover for purposes of this analysis. Turnover is calculated by using the actual number of separations divided by the average number of employees for the fiscal year.

TABLE 24 TURNOVER RATES FOR CLASSIFIED JOB TITLES - FISCAL YEAR 2009

| Job Title | FY '09 | Turnover | Job Titles with the Highest Turnover Rate FY '09 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ave. <br> Num. |  | Job Title | Ave. <br> Num. | Turnover |
| Correctional Officer I | 328 | 19.8\% | Education Consultant I | 13 | 40.0\% |
| AOT Maintenance Worker IV | 184 | 9.3\% | UC Customer Service Representative | 10 | 40.0\% |
| Administrative Assistant B | 159 | 5.7\% | Network Administrator II | 11 | 38.1\% |
| Corrections Services Specialist II | 150 | 5.4\% | Environmental Scientist IV - General | 11 | 36.4\% |
| Social Worker | 142 | 12.7\% | Motor Vehicle Customer Service Representative I | 11 | 36.4\% |
| Benefits Programs Specialist | 141 | 6.4\% | Tax Compliance Officer II | 12 | 34.8\% |
| Correctional Officer II | 133 | 8.3\% | Health District Office Clerk | 22 | 31.8\% |
| Administrative Assistant A | 128 | 9.4\% | Public Health Specialist - General | 14 | 28.6\% |
| Senior Trooper - Station | 126 | 5.6\% | AOT Maintenance Worker II | 11 | 28.6\% |
| Program Services Clerk | 116 | 16.5\% | Medical Social Worker | 11 | 28.6\% |
| Sergeant | 83 | 2.4\% | Vocational Rehabilitation Counselor I-General | 12 | 26.1\% |
| Licensed Nursing Assistant | 76 | 18.5\% | Veterans Home LPN | 20 | 25.6\% |
| Psychiatric Technician | 69 | 17.5\% | Clerk C | 20 | 25.0\% |
| Motor Vehicle Customer Services Specialist | 68 | 11.9\% | Information Center Representative II | 29 | 24.6\% |
| Custodian I | 67 | 12.0\% | Child Support Paralegal | 13 | 24.0\% |
| Systems Developer II | 66 | 13.6\% | Health Programs Outreach Specialist II | 24 | 21.3\% |
| Information Technology Specialist II | 56 | 3.6\% | Veterans Home Utility Worker | 29 | 20.7\% |
| Public Health Nurse I | 55 | 16.4\% | Network Administrator III | 15 | 20.7\% |
| Systems Developer III | 55 | 9.1\% | Public Health Nurse III | 10 | 20.0\% |
| AOT Senior Maintenance Worker | 51 | 15.7\% | Correctional Officer I | 328 | 19.8\% |
| Community Correctional Officer | 48 | 2.1\% | Information Technology Specialist I | 11 | 19.0\% |
| Correctional Facility Shift Super | 48 | 2.1\% | Licensed Nursing Assistant | 76 | 18.5\% |
| AOT Technician IV | 47 | 0.0\% | Administrative Secretary | 34 | 17.9\% |
| Environmental Analyst IV - General | 47 | 2.2\% | Psychiatric Technician | 69 | 17.5\% |
| Program Technician I | 45 | 13.3\% | Family Services District Director I | 12 | 17.4\% |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Year 2009. Movement between State departments is not considered as turnover for purposes of this analysis. Turnover is calculated by using the actual number of separations divided by the average number of employees for the fiscal year. This table shows the turnover rates for classified employees in the 25 most populous job titles, as well as the 25 classified job titles (with greater than 10 employees) with the highest turnover.

Correctional Officer I was the most populous job title and also showed a high rate of turnover (19.8\%).

Many of the job titles that had the highest rates of turnover in FY '09 were affected by the increase in retirements and Reduction-in-Force layoffs (See Table 25).

TABLE 25 TURNOVER BY REASON BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Movement between State departments is not considered as turnover for purposes of this analysis. Turnover is calculated by using the actual number of separations divided by the average number of employees for the fiscal year. Retire - Includes early, normal, disability and mandatory retirement; Voluntary Termination - Includes voluntary resignations and end of limited term or interim appointments; Involuntary Termination - Includes Reduction in Force layoffs and dismissals related to misconduct or unsatisfactory work performance; Other - Includes death of the employee. The percentages noted in parentheses reflect the percent change from the previous fiscal year.

While the largest number of separations continues to be voluntary terminations (348), down $14.3 \%$ from FY '08, the number of retirements (262) rose considerably, up $42.4 \%$ from FY '08 (this increase was influenced by employees waiting for a change in the cost of living adjustment for retirement benefits starting July 1, 2008). The number of involuntary terminations (186) also increased significantly, up 111.4\% from FY '08 (this was due in part to Reduction-in-Force layoffs at the end of the fiscal year).

A total of 806 employees separated during Fiscal Year 2009. Of the turnover in Fiscal Year 2009, $43 \%$ were voluntary terminations, $33 \%$ were retirements, $23 \%$ involuntary terminations, and $1.2 \%$ were "other."

## TABLE 26 TYPE OF SEPARATION BY DEPARTMENT BY FISCAL YEAR

| Department | 2005 |  |  |  | $2006 \quad$ Fiscal Year <br> 2007  |  |  |  |  | 2008 |  |  | 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | $\begin{aligned} & \dot{\text { E }} \\ & \stackrel{1}{\Phi} \\ & \dot{\circ} \end{aligned}$ |  |  |  | $\dot{E}$ $\stackrel{1}{\circ}$ $\bar{\circ}$ $\underline{\text { B }}$ |  | $\begin{aligned} & \dot{E} \dot{\Phi} \\ & \stackrel{-}{\circ} \\ & \dot{\circ} \end{aligned}$ |  |  | $\begin{aligned} & \dot{E} \dot{E}_{0}^{\circ} \\ & \frac{1}{\circ} \end{aligned}$ |
| Agriculture |  | 1 | 6 |  | 3 | 2 |  |  |  |  | 1 | 2 | 3 | 1 | 2 |
| Attorney General |  | 1 |  |  | 1 | 1 |  |  | 4 |  | 1 | 1 |  | 1 | 4 |
| BISHCA |  | 1 | 5 |  | 1 | 4 |  | 2 | 2 | 1 |  | 6 |  |  | 4 |
| Buildings \& General Services | 5 | 15 | 27 | 8 | 13 | 18 | 4 | 12 | 22 | 6 | 9 | 17 | 11 | 15 | 21 |
| Children \& Families | 4 | 22 | 32 | 5 | 20 | 24 | 7 | 29 | 30 | 10 | 29 | 33 | 8 | 33 | 35 |
| Commerce \& Comm. Dev. | 2 | 1 | 1 | 1 | 1 | 10 |  | 4 | 2 |  | 3 | 7 | 6 |  | 1 |
| Corrections | 41 | 19 | 112 | 38 | 20 | 110 | 34 | 19 | 86 | 15 | 23 | 98 | 22 | 19 | 76 |
| Disabilities, Aging \& Ind.Living | 5 | 4 | 21 | 7 | 11 | 13 | 2 | 10 | 6 | 1 | 7 | 8 | 22 | 15 | 5 |
| Education | 3 | 6 | 20 |  | 5 | 7 |  | 6 | 6 | 5 | 1 | 12 | 8 | 8 | 4 |
| Environmental Conservation | 2 | 5 | 8 | 2 | 3 | 6 |  | 9 | 14 |  | 4 | 5 | 4 | 10 | 8 |
| Finance \& Management | 1 | 2 | 1 |  | 2 | 1 |  | 1 | 3 |  | 1 | 1 | 4 | 1 | 1 |
| Fish \& Wildlife |  | 4 |  | 1 | 1 | 3 |  |  | 4 |  | 1 | 3 |  | 3 | 4 |
| Forests, Parks \& Recreation |  | 8 | 2 | 2 | 3 | 5 |  | 4 | 2 |  | 3 | 1 |  | 6 | 2 |
| Health | 14 | 19 | 57 | 13 | 15 | 44 | 12 | 25 | 58 | 6 | 11 | 47 | 25 | 23 | 31 |
| Human Resources |  | 2 | 3 |  |  | 3 |  |  | 4 |  |  |  |  |  | 2 |
| Human Services |  | 1 | 3 | 1 |  | 1 |  | 3 | 2 | 1 | 1 |  | 3 | 3 | 6 |
| Information \& Innovation | 2 | 1 | 3 |  | 2 | 3 | 1 | 4 | 2 |  |  | 3 |  | 4 | 2 |
| Labor | 8 | 20 | 12 | 2 | 19 | 12 | 2 | 16 | 5 | 5 | 6 | 11 | 1 | 8 | 12 |
| Libraries |  | 2 | 1 |  | 2 |  | 2 | 3 | 1 |  | 3 |  | 1 | 2 | 1 |
| Liquor Control |  | 2 | 1 |  | 1 | 1 |  | 2 |  | 1 |  | 4 |  | 2 | 4 |
| Mental Health | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 2 | 5 | 14 | 10 | 8 | 24 |
| Military |  |  | 5 | 2 | 1 | 3 | 2 | 5 | 3 | 2 |  | 4 | 2 | 3 | 2 |
| Natural Resources |  | 2 | 1 |  | 1 | 2 | 1 | 1 |  |  | 1 | 3 | 2 | 3 | 3 |
| Natural Resources Board |  | 1 | 1 | 1 | 2 |  |  |  |  |  | 1 |  |  | 1 |  |
| Office of Vermont Health Access | 2 | 1 | 5 |  |  | 3 | 1 |  | 6 | 3 | 1 | 12 | 6 |  | 5 |
| Public Safety - Civilian | 7 | 5 | 12 | 2 | 6 | 18 | 7 | 7 | 17 | 4 | 7 | 13 | 4 | 7 | 15 |
| Public Safety - Sworn | 3 | 12 | 13 | 4 | 4 | 4 | 2 | 10 | 5 |  | 11 | 12 | 1 | 11 | 7 |
| Public Service |  | 1 |  |  | 2 | 2 |  | 1 | 3 |  | 1 | 4 |  |  | 1 |
| Secretary of State |  | 1 | 4 |  |  | 2 |  | 3 | 4 |  | 2 | 2 | 6 | 2 | 1 |
| Small Departments |  |  | 3 |  |  | 5 |  | 3 | 2 |  | 1 | 1 | 1 | 1 | 1 |
| State Treasurer |  | 2 | 5 |  |  |  | 1 | 2 | 1 | 1 |  | 2 | 1 | 1 |  |
| Taxes |  | 6 | 2 | 1 | 6 | 1 | 1 | 7 | 3 | 1 | 8 | 7 | 13 | 16 | 7 |
| Transportation | 11 | 46 | 47 | 6 | 36 | 61 | 17 | 36 | 27 | 13 | 36 | 43 | 12 | 50 | 39 |
| Vermont Lottery Commission |  | 1 |  |  |  |  |  |  | 1 |  |  | 1 |  |  |  |
| Vermont Veterans' Home | 15 | 2 | 31 | 16 | 10 | 24 | 9 | 9 | 13 | 11 | 6 | 29 | 10 | 5 | 18 |
| Former Depts. (restructured) |  |  | 3 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Grand Total | 125 | 216 | 447 | 112 | 191 | 393 | 105 | 233 | 338 | 88 | 184 | 406 | 186 | 262 | 348 |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Movement between State departments is not considered as turnover for purposes of this analysis. Turnover is calculated by using the actual number of separations divided by the average number of employees for the fiscal year. Retire - Includes early, normal, disability and mandatory retirement; Voluntary Termination - Includes voluntary resignations and end of limited term or interim appointments; Involuntary Termination - Includes Reduction in Force layoffs and dismissals related to misconduct or unsatisfactory work performance.

TABLE 27 CHARACTERISTICS OF TYPE OF SEPARATION BY FISCAL YEAR

|  | 2005 |  |  | 2006 |  |  | $\begin{aligned} & \text { Fiscal Year } \\ & 2007 \end{aligned}$ |  |  | 2008 |  |  | 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { 으눈 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \dot{\Xi} \\ & \stackrel{\oplus}{\Phi} \\ & \stackrel{0}{0} \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { 는 } \\ & \stackrel{\rightharpoonup}{\mathbf{x}} \end{aligned}$ |  |  |  | $\begin{aligned} & \dot{\Xi} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\circ}{\circ} \end{aligned}$ | $\begin{aligned} & \dot{\underline{G}} \\ & \stackrel{\text { ® }}{\circ} \\ & \stackrel{\circ}{\circ} \end{aligned}$ | - | Ė $\stackrel{\text { ¢ }}{\circ}$ $\stackrel{\circ}{\circ}$ |
| Female | 43\% | 42\% | 51\% | 52\% | 47\% | 51\% | 41\% | 43\% | 54\% | 50\% | 43\% | 53\% | 61\% | 48\% | 57\% |
| Male | 57\% | 58\% | 49\% | 48\% | 53\% | 49\% | 59\% | 57\% | 46\% | 50\% | 57\% | 47\% | 39\% | 52\% | 43\% |
| Minority | 3\% | 1\% | 3\% | 4\% | 2\% | 3\% | 4\% | 2\% | 3\% | 5\% | 2\% | 3\% | 3\% | 2\% | 3\% |
| White | 97\% | 99\% | 97\% | 96\% | 98\% | 97\% | 96\% | 98\% | 97\% | 95\% | 98\% | 97\% | 97\% | 98\% | 97\% |
| Administrative Support | 10\% | 10\% | 9\% | 5\% | 12\% | 12\% | 9\% | 10\% | 9\% | 13\% | 7\% | 13\% | 19\% | 13\% | 11\% |
| Officials and Administrators | 2\% | 13\% | 1\% | 1\% | 5\% | 2\% | 1\% | 10\% | 3\% | 3\% | 8\% | 1\% | 5\% | 6\% | 3\% |
| Paraprofessionals | 10\% | 1\% | 7\% | 15\% | 2\% | 6\% | 13\% | 3\% | 6\% | 9\% | 2\% | 6\% | 6\% | 4\% | 7\% |
| Professionals | 27\% | 49\% | 41\% | 27\% | 53\% | 34\% | 24\% | 55\% | 43\% | 38\% | 54\% | 44\% | 44\% | 53\% | 43\% |
| Protective Service | 35\% | 8\% | 28\% | 38\% | 5\% | 26\% | 34\% | 8\% | 23\% | 17\% | 9\% | 22\% | 11\% | 4\% | 23\% |
| Service Maintenance | 4\% | 2\% | 5\% | 9\% | 4\% | 5\% | 11\% | 2\% | 5\% | 14\% | 3\% | 5\% | 5\% | 2\% | 5\% |
| Skilled Craft | 3\% | 10\% | 5\% | 1\% | 7\% | 7\% | 6\% | 8\% | 4\% | 3\% | 10\% | 4\% | 2\% | 10\% | 3\% |
| Technicians | 7\% | 7\% | 5\% | 4\% | 12\% | 7\% | 2\% | 5\% | 6\% | 3\% | 7\% | 5\% | 9\% | 7\% | 5\% |
| Age <25 Years | 14\% | 0\% | 6\% | 19\% | 0\% | 10\% | 10\% | 0\% | 7\% | 11\% | 0\% | 5\% | 8\% | 0\% | 9\% |
| 25-34 Years | 24\% | 0\% | 32\% | 32\% | 0\% | 33\% | 30\% | 0\% | 34\% | 26\% | 0\% | 30\% | 20\% | 0\% | 32\% |
| 35-44 Years | 24\% | 1\% | 30\% | 20\% | 2\% | 29\% | 30\% | 0\% | 25\% | 24\% | 1\% | 32\% | 22\% | 1\% | 29\% |
| 45-54 Years | 26\% | 17\% | 24\% | 22\% | 11\% | 19\% | 22\% | 14\% | 21\% | 27\% | 20\% | 24\% | 25\% | 11\% | 21\% |
| 55-65 Years | 10\% | 74\% | 8\% | 7\% | 74\% | 9\% | 9\% | 73\% | 12\% | 11\% | 66\% | 9\% | 23\% | 74\% | 9\% |
| >65 Years | 1\% | 8\% | 1\% | 0\% | 13\% | 0\% | 0\% | 13\% | 1\% | 0\% | 13\% | 0\% | 2\% | 14\% | 1\% |
| Average Age | 39.2 | 58.9 | 39.1 | 36.4 | 60.0 | 38.0 | 38.5 | 59.7 | 39.1 | 39.6 | 59.3 | 39.5 | 43.8 | 60.5 | 38.8 |
| Length of Service < 5 Years | 82\% | 4\% | 70\% | 84\% | 6\% | 70\% | 90\% | 7\% | 72\% | 91\% | 5\% | 63\% | 58\% | 4\% | 68\% |
| 5-9 Years | 10\% | 9\% | 17\% | 5\% | 10\% | 21\% | 6\% | 12\% | 17\% | 2\% | 11\% | 25\% | 18\% | 9\% | 20\% |
| 10-14 Years | 4\% | 6\% | 6\% | 4\% | 9\% | 4\% | 3\% | 8\% | 8\% | 2\% | 13\% | 7\% | 12\% | 6\% | 8\% |
| 15-19 Years | 3\% | 11\% | 4\% | 4\% | 12\% | 3\% | 1\% | 12\% | 1\% | 1\% | 7\% | 2\% | 4\% | 7\% | 2\% |
| 20-24 Years | 0\% | 10\% | 1\% | 2\% | 10\% | 1\% | 1\% | 11\% | 1\% | 1\% | 16\% | 1\% | 5\% | 13\% | 2\% |
| 25-30 Years | 1\% | 31\% | 1\% | 2\% | 27\% | 1\% | 0\% | 27\% | 1\% | 2\% | 26\% | 0\% | 2\% | 28\% | 1\% |
| >30 Years | 0\% | 30\% | 0\% | 0\% | 26\% | 0\% | 0\% | 24\% | 0\% | 0\% | 23\% | 0\% | 2\% | 33\% | 1\% |
| Average Length of Service | 2.3 | 24.5 | 4.2 | 2.6 | 22.5 | 3.9 | 1.6 | 22.5 | 3.9 | 2.2 | 22.2 | 4.5 | 6.4 | 25.0 | 4.6 |
| Grand Total Number | 125 | 216 | 447 | 112 | 191 | 393 | 105 | 233 | 338 | 88 | 184 | 406 | 186 | 262 | 348 |
| Grand Total Percent | 16\% | 27\% | 57\% | 16\% | 27\% | 56\% | 16\% | 34\% | 50\% | 13\% | 28\% | 61\% | 24\% | 33\% | 44\% |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Movement between State departments is not considered as turnover for purposes of this analysis. Turnover is calculated by using the actual number of separations divided by the average number of employees for the fiscal year. Retire - Includes early, normal, disability and mandatory retirement; Voluntary Termination - Includes voluntary resignations and end of limited term or interim appointments; Involuntary Termination - Includes Reduction in Force layoffs and dismissals related to misconduct or unsatisfactory work performance; Other - Includes death of the employee. The percentages noted in parentheses reflect the percent change from the previous fiscal year.

In FY '09 voluntary terminations were most likely among female employees (57\%), those with less than five years of service ( $68 \%$ ), and those in the 25-34 age group ( $32 \%$ ). The average age of retirees was 60.5 years. The largest percentage of retirements was among Professionals ( $53 \%$ ), and those with greater than 30 years of service ( $33 \%$ ).


Source: The State’s Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Movement between State departments is not considered as turnover for purposes of this analysis. Voluntary turnover includes voluntary resignations and end of limited term or interim appointments.

From Fiscal Year 2005 to 2009 the vast majority of voluntary terminations (five-year average $72.7 \%$ ) occurred among employees with five or fewer years of service. Among those employees who voluntarily terminated in the first five years, the largest percentage occurred in the first year of employment (five-year average 26.2\%).

TABLE 29 AVERAGE AGE OF CLASSIFIED EMPLOYEES BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. The percentages noted in parentheses reflect the percent change from the previous fiscal year.

The average age of classified employees at the end of Fiscal Year 2009 was 46.7. The average age of classified employees has been on a steady increase since Fiscal Year 2005 - a $2.2 \%$ increase over this five-fiscal-year timeframe.

TABLE 30
EMPLOYEE AGE GROUPS BY DEPARTMENT - FISCAL YEAR 2009

| Department | Age Groups |  |  |  |  |  | Average <br> Age |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $<25$ | 25-34 | 35-44 | 45-54 | 55-65 | >65 |  |
| Agriculture |  | 11 | 19 | 28 | 25 | 3 | 48.1 |
| Attorney General |  | 4 | 11 | 9 | 7 |  | 46.3 |
| BISHCA |  | 12 | 23 | 27 | 32 |  | 47.8 |
| Buildings \& General Services | 2 | 36 | 78 | 154 | 99 | 7 | 48.7 |
| Children \& Families | 19 | 153 | 217 | 257 | 284 | 19 | 46.8 |
| Commerce \& Community Development |  | 9 | 10 | 24 | 24 | 1 | 48.8 |
| Corrections | 18 | 216 | 307 | 289 | 187 | 11 | 43.7 |
| Disabilities, Aging \& Independent Living |  | 26 | 35 | 108 | 106 | 6 | 50.7 |
| Education |  | 22 | 33 | 40 | 76 | 6 | 50.3 |
| Environmental Conservation | 1 | 29 | 57 | 96 | 74 | 1 | 47.9 |
| Finance \& Management |  | 1 | 13 | 15 | 6 | 2 | 48.3 |
| Fish \& Wildlife | 2 | 13 | 45 | 47 | 17 |  | 45.0 |
| Forests, Parks \& Recreation | 1 | 8 | 20 | 44 | 30 | 3 | 49.2 |
| Health | 3 | 60 | 98 | 173 | 157 | 17 | 49.1 |
| Human Resources |  | 6 | 10 | 15 | 13 | 1 | 48.6 |
| Human Services |  | 11 | 13 | 32 | 30 |  | 48.5 |
| Information \& Innovation | 1 | 4 | 17 | 16 | 13 |  | 46.6 |
| Labor | 1 | 27 | 44 | 93 | 94 | 6 | 49.9 |
| Libraries |  | 2 | 1 | 13 | 11 |  | 52.0 |
| Liquor Control | 1 | 4 | 18 | 19 | 10 |  | 46.0 |
| Mental Health | 6 | 46 | 47 | 61 | 68 | 4 | 45.6 |
| Military | 6 | 13 | 30 | 48 | 24 | 2 | 46.1 |
| Natural Resources |  | 4 | 13 | 14 | 13 |  | 47.2 |
| Natural Resources Board |  | 2 | 3 | 8 | 12 |  | 51.0 |
| Office of Vermont Health Access |  | 13 | 31 | 20 | 20 | 1 | 44.8 |
| Public Safety - Civilian | 8 | 51 | 59 | 68 | 69 | 13 | 46.5 |
| Public Safety - Sworn | 9 | 95 | 144 | 62 | 1 |  | 38.0 |
| Public Service |  | 6 | 13 | 9 | 8 | 1 | 45.8 |
| Secretary of State |  | 10 | 11 | 15 | 17 |  | 46.8 |
| Small Department |  | 2 | 12 | 8 | 4 |  | 46.2 |
| State Treasurer |  | 1 | 11 | 14 | 5 |  | 47.4 |
| Taxes | 3 | 13 | 33 | 50 | 56 | 3 | 49.4 |
| Transportation | 25 | 138 | 322 | 425 | 290 | 20 | 46.8 |
| Vermont Lottery Commission |  | 1 | 6 | 7 | 5 | 1 | 48.0 |
| Vermont Veterans' Home | 13 | 28 | 48 | 70 | 44 | 5 | 45.8 |
| Grand Total | 119 | 1077 | 1852 | 2378 | 1931 | 133 | 46.7 |
| Percent | 1.6\% | 14.4\% | 24.7\% | 31.7\% | 25.8\% | 1.8\% |  |

Departments with the highest average age include Libraries (52.0), Disabilities, Aging \& Independent Living (50.7), and Education (50.3).

Public Safety - Sworn (38.0) had employees with the lowest average age.

Only 16.0\% of the workforce is less than 35 years old; 59.3\% are 45 or older.

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Year 2009. "Small Departments" have 10 or fewer employees (See Appendix B).

TABLE 31 AVERAGE AGE BY OCCUPATIONAL GROUP, GENDER, AND ETHNIC GROUP BY FISCAL YEAR

|  | Fiscal Year |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupational Group | 2005 | 2006 | 2007 | 2008 | 2009 | Average |
| Administrative Support | 46.3 | 46.8 | 46.8 | 47.4 | 47.9 | 47.0 |
| Officials and Administrators | 52.2 | 52.5 | 51.9 | 52.1 | 52.4 | 52.2 |
| Paraprofessionals | 42.2 | 42.9 | 42.8 | 43.6 | 43.8 | 43.1 |
| Professionals | 47.1 | 47.1 | 47.3 | 47.5 | 47.9 | 47.4 |
| Protective Service | 38.2 | 38.6 | 38.8 | 39.1 | 39.6 | 38.9 |
| Service Maintenance | 45.9 | 46.2 | 45.1 | 46.1 | 47.2 | 46.1 |
| Skilled Craft | 46.6 | 47.0 | 47.2 | 47.4 | 47.3 | 47.1 |
| Technicians | 45.5 | 45.5 | 45.5 | 46.0 | 46.9 | 45.9 |
| Grand Total | 45.7 | 45.9 | 45.9 | 46.3 | 46.7 | 46.1 |


|  | Fiscal Year |  |  |  |  | Five Year |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: |
| Gender | 2005 | 2006 | 2007 | 2008 | 2009 | Average |
| Female | 45.7 | 45.9 | 46.0 | 46.3 | 46.9 | 46.2 |
| Male | 45.7 | 45.8 | 45.9 | 46.2 | 46.8 | 46.1 |
| Grand Total | 45.7 | 45.9 | 45.9 | 46.3 | 46.8 | 46.1 |


|  | Fiscal Year |  |  |  |  | Five Year |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: |
| Ethnic Status | 2005 | 2006 | 2007 | 2008 | 2009 | Average |
| Minority | 43.6 | 43.8 | 44.3 | 44.3 | 44.6 | 44.1 |
| White | 45.7 | 45.9 | 46.0 | 46.3 | 46.7 | 46.1 |
| Grand Total | 45.7 | 45.9 | 45.9 | 46.3 | 46.7 | 46.1 |

Employees in jobs categorized as Officials and Administrators have the highest average age (five-year average 52.2 years); those employees in the Protective Service group had the lowest average (five-year average 38.9 years).

There is only a slight difference between the average age of female (five-year average 46.2 years) and male (five-year average 46.1 years) classified employees.

There is a small difference in the average age of white (five-year average 46.1 years) and minority employees (five-year average 44.1 years).

TABLE 32 AGE DISTRIBUTION FOR CLASSIFIED EMPLOYEES BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009.

Over the five-fiscal-year period the largest group of classified employees has been the $45-54$ age group.

The greatest percentage increase from Fiscal Year 2005 to Fiscal Year 2009 was seen in the number of employees greater than 65 years (+68.4\%). In terms of actual numbers the $55-65$ age group saw an increase of 254 employees ( $+15.1 \%$ ). The greatest decline was in employees less than 25 years of age ( $-26.5 \%$ ).

TABLE 33 AVERAGE YEARS OF SERVICE OF CLASSIFIED EMPLOYEES BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. The percentages noted in parentheses reflect the percent change from the previous fiscal year. Years of (continuous) Service is the time of uninterrupted service by an employee. Authorized leaves of absence are not counted as an interruption of service.

Average years of service was 12.8 years in Fiscal Year 2009, a 3.2\% increase over the previous fiscal year. The five-year average for years of service is 12.4 years.

TABLE 34 AVERAGE YEARS OF SERVICE BY DEPARTMENT BY FISCAL YEAR

| Department | Fiscal Year |  |  |  |  | Five Year Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 |  |
| Agriculture | 13.3 | 12.7 | 13.7 | 13.8 | 14.8 | 13.6 |
| Attorney General | 9.3 | 9.3 | 8.8 | 10.1 | 10.1 | 9.5 |
| BISHCA | 9.8 | 9.9 | 10.0 | 10.5 | 11.5 | 10.4 |
| Buildings \& General Services | 11.0 | 10.8 | 11.1 | 11.5 | 12.2 | 11.3 |
| Children \& Families | 13.8 | 13.9 | 13.7 | 14.0 | 14.0 | 13.9 |
| Commerce \& Community Development | 12.8 | 14.6 | 13.4 | 13.2 | 14.0 | 13.6 |
| Corrections | 9.5 | 9.7 | 9.9 | 10.3 | 11.2 | 10.1 |
| Disabilities, Aging \& Independent Living | 12.9 | 12.7 | 12.2 | 12.3 | 12.8 | 12.6 |
| Education | 10.4 | 10.1 | 10.4 | 11.2 | 11.2 | 10.7 |
| Environmental Conservation | 13.9 | 13.9 | 13.9 | 14.2 | 15.4 | 14.3 |
| Finance \& Management | 13.2 | 11.5 | 13.0 | 12.9 | 14.9 | 13.1 |
| Fish \& Wildlife | 13.8 | 14.4 | 14.6 | 15.0 | 15.5 | 14.7 |
| Forests, Parks \& Recreation | 18.7 | 18.3 | 17.9 | 18.2 | 18.0 | 18.2 |
| Health | 10.9 | 10.3 | 10.2 | 11.1 | 12.0 | 10.9 |
| Human Resources | 11.4 | 12.1 | 12.5 | 12.4 | 13.7 | 12.4 |
| Human Services | 16.2 | 13.9 | 13.1 | 12.7 | 13.2 | 13.8 |
| Information \& Innovation | 13.7 | 13.0 | 10.4 | 10.8 | 10.1 | 11.6 |
| Labor | 16.9 | 15.4 | 14.9 | 15.3 | 15.5 | 15.6 |
| Libraries | 17.3 | 16.8 | 15.8 | 15.4 | 15.3 | 16.1 |
| Liquor Control | 13.8 | 13.6 | 13.1 | 14.0 | 14.8 | 13.8 |
| Mental Health | n/a | n/a | n/a | 8.5 | 8.8 | n/a |
| Military | 14.8 | 13.9 | 13.4 | 13.6 | 13.6 | 13.9 |
| Natural Resources | 15.6 | 14.6 | 13.0 | 13.9 | 14.8 | 14.4 |
| Natural Resources Board | 17.5 | 17.9 | 18.9 | 18.0 | 18.8 | 18.2 |
| Office of Vermont Health Access | 9.5 | 7.6 | 6.9 | 7.2 | 8.4 | 7.9 |
| Public Safety - Civilian | 10.3 | 9.5 | 9.6 | 9.8 | 10.5 | 9.9 |
| Public Safety - Sworn | 10.7 | 10.9 | 11.0 | 11.6 | 11.2 | 11.1 |
| Public Service | 10.9 | 9.5 | 9.5 | 9.8 | 9.8 | 9.9 |
| Secretary of State | 12.2 | 12.4 | 12.4 | 12.7 | 12.3 | 12.4 |
| Small Departments | 10.1 | 11.5 | 7.4 | 8.5 | 8.0 | 9.1 |
| State Treasurer | 8.0 | 9.2 | 9.9 | 11.4 | 10.7 | 9.8 |
| Taxes | 15.1 | 15.5 | 15.6 | 15.1 | 14.0 | 15.1 |
| Transportation | 14.5 | 14.6 | 14.3 | 14.4 | 14.3 | 14.4 |
| Vermont Lottery Commission | 14.8 | 15.8 | 15.9 | 15.9 | 15.4 | 15.6 |
| Vermont Veterans' Home | 10.3 | 10.0 | 9.3 | 9.8 | 9.8 | 9.8 |
| Former Depts. (restructured) | 11.5 | n/a | n/a | n/a | n/a | n/a |
| Grand Total | 12.5 | 12.3 | 12.2 | 12.4 | 12.8 | 12.4 |
| \% Change from Previous FY |  | -1.3\% | -0.8\% | 1.6\% | 3.2\% |  |

Forests, Parks and
Recreation had the highest average years of service (five-year average of 18.2 years), while Office of Vermont Health Access had the lowest (five-year average 7.9 years).

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Years of (continuous) Service is the time of uninterrupted services by an employee. Authorized leaves of absence are not counted as an interruption of service.

TABLE 35 AVERAGE YEARS OF SERVICE BY OCCUPATIONAL GROUP, GENDER, AND ETHNIC GROUP BY FISCAL YEAR

|  | Fiscal Year |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Occupational Group | 2005 | 2006 | 2007 | 2008 | 2009 | Five Year |
| Average |  |  |  |  |  |  |
| Administrative Support | 12.5 | 12.5 | 12.4 | 12.7 | 13.0 | 12.6 |
| Officials and Administrators | 19.0 | 19.0 | 18.0 | 18.3 | 17.8 | 18.4 |
| Paraprofessionals | 9.0 | 8.7 | 9.9 | 10.7 | 10.7 | 9.8 |
| Professionals | 13.3 | 13.0 | 12.9 | 13.1 | 13.6 | 13.2 |
| Protective Service | 7.5 | 7.6 | 7.7 | 8.2 | 8.7 | 8.0 |
| Service Maintenance | 9.4 | 8.6 | 8.2 | 8.1 | 9.0 | 8.7 |
| Skilled Craft | 13.9 | 14.3 | 14.5 | 14.3 | 14.0 | 14.2 |
| Technicians | 12.9 | 12.7 | 12.3 | 12.8 | 13.3 | 12.8 |
| Grand Total | 12.5 | 12.3 | 12.2 | 12.4 | 12.8 | 12.4 |


|  | Fiscal Year |  |  |  |  | Five Year |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: |
| Gender | 2005 | 2006 | 2007 | 2008 | 2009 | Average |
| Female | 11.7 | 11.6 | 11.5 | 11.7 | 12.1 | 11.7 |
| Male | 13.2 | 13.0 | 12.9 | 13.1 | 13.1 | 13.1 |
| Grand Total | 12.5 | 12.3 | 12.2 | 12.4 | 12.8 | 12.4 |


|  | Fiscal Year |  |  |  |  | Five Year |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | Average |  |  |
| Ethnic Status | 11.7 | 10.7 | 10.6 | 9.8 | 9.6 | 10.5 |  |  |
| Minority | 12.5 | 12.4 | 12.3 | 12.5 | 12.9 | 12.5 |  |  |
| White | 12.5 | 12.3 | 12.2 | 12.4 | 12.8 | 12.4 |  |  |
| Grand Total |  |  |  |  |  |  |  |  |

The Official and Administrators occupational group had the highest average years of service at 18.4 years (five-year average). Employees in the Protective Service group had the lowest (five-year average 8.0 years).

Male employees on average had greater years of service (fiveyear average 13.1 years) than females (five-year average 11.7 years).

Minority employees on average had less years of service (fiveyear average 10.5 years) than white employees (five-year average 12.5 years).

TABLE 36 YEARS OF SERVICE DISTRIBUTION FOR CLASSIFIED EMPLOYEES BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Years of (continuous) Service is the time of uninterrupted service by an employee. Authorized leaves of absence are not counted as an interruption of service.

Over the five-fiscal-year period the largest group of classified employees had less than five years of service.

The greatest percentage increase from Fiscal Year 2005 to Fiscal Year 2009 was seen in the number of employees with greater than 35 years of service ( $+63.2 \%$ ).

From Fiscal Year 2005 to Fiscal Year 2009 there was a 30.7\% drop in the number of employees in the 15-19 years of service group, and a corresponding $42.8 \%$ increase in the 20-24 years of service group.

TABLE 37 PROJECTED RETIREMENT ELIGIBILITY BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM) and Office of the State Treasurer, Retirement Division. Data include only classified employees of the Executive Branch. Projections are based on employee's age and length of creditable service at Fiscal 2009 year-end. See Appendix D for a description of the method used to produce the retirement projections.

At the end of Fiscal Year 2009, 897 employees ( $12.0 \%$ of the classified workforce) were eligible for retirement. The projected increase in eligible employees in subsequent years is highest from FY '09 to FY '10 (+26.9\%) and FY '10 to FY '11 (+24.2), then declines until at five years (FY 2014) 28.9\% or 2,164 current employees are projected to be eligible for retirement.

The ten-year projection (to FY 2019) estimates that $47.0 \%(3,523)$ of employees will be retirement eligible.

TABLE 38 PROJECTED RETIREMENT ELIGIBLITY BY DEPARTMENT

| Department | Eligible FY '09 |  | Projected Additional Percent Eligible |  |  |  |  | Five Year Cumulative Projected Eligible |  | Ten Year Cumulative Projected Eligible |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | Percent | FY '10 | FY '11 | FY '12 | FY '13 | FY '14 | Num. | Percent | Num. | Percent |
| Agriculture | 14 | 16.3\% | 3.5\% | 1.2\% | 1.2\% | 1.2\% | 3.5\% | 23 | 26.7\% | 44 | 51.2\% |
| Attorney General | 4 | 12.9\% | 3.2\% | 0.0\% | 3.2\% | 6.5\% | 3.2\% | 9 | 29.0\% | 12 | 38.7\% |
| BISHCA | 9 | 9.6\% | 1.1\% | 5.3\% | 5.3\% | 10.6\% | 4.3\% | 34 | 36.2\% | 44 | 46.8\% |
| Buildings \& General Services | 40 | 10.6\% | 3.2\% | 4.0\% | 5.6\% | 3.5\% | 4.3\% | 117 | 31.1\% | 202 | 53.7\% |
| Children \& Families | 137 | 14.4\% | 2.8\% | 3.4\% | 4.5\% | 3.8\% | 3.4\% | 307 | 32.3\% | 446 | 47.0\% |
| Commerce \& Community Development | 11 | 16.2\% | 0.0\% | 2.9\% | 7.4\% | 0.0\% | 8.8\% | 24 | 35.3\% | 38 | 55.9\% |
| Corrections | 76 | 7.4\% | 1.7\% | 2.0\% | 2.8\% | 2.9\% | 2.4\% | 198 | 19.3\% | 340 | 33.1\% |
| Disabilities, Aging \& Independent Living | 39 | 13.9\% | 5.0\% | 3.6\% | 4.6\% | 3.9\% | 4.6\% | 100 | 35.6\% | 162 | 57.7\% |
| Education | 28 | 15.8\% | 5.6\% | 5.1\% | 3.4\% | 6.8\% | 4.0\% | 72 | 40.7\% | 104 | 58.8\% |
| Environmental Conservation | 33 | 12.8\% | 2.3\% | 2.7\% | 3.1\% | 2.3\% | 3.9\% | 70 | 27.1\% | 124 | 48.1\% |
| Finance \& Management | 7 | 18.9\% | 0.0\% | 8.1\% | 0.0\% | 2.7\% | 5.4\% | 13 | 35.1\% | 19 | 51.4\% |
| Fish \& Wildlife | 11 | 8.9\% | 4.0\% | 4.0\% | 8.9\% | 1.6\% | 2.4\% | 37 | 29.8\% | 61 | 49.2\% |
| Forests, Parks \& Recreation | 19 | 17.9\% | 5.7\% | 4.7\% | 1.9\% | 0.0\% | 6.6\% | 39 | 36.8\% | 64 | 60.4\% |
| Health | 66 | 13.0\% | 3.7\% | 5.7\% | 3.9\% | 2.2\% | 2.4\% | 157 | 30.9\% | 274 | 53.9\% |
| Human Resources | 8 | 17.8\% | 2.2\% | 2.2\% | 6.7\% | 0.0\% | 2.2\% | 14 | 31.1\% | 22 | 48.9\% |
| Human Services | 10 | 11.6\% | 1.2\% | 7.0\% | 1.2\% | 4.7\% | 2.3\% | 24 | 27.9\% | 41 | 47.7\% |
| Information \& Innovation | 5 | 9.8\% | 0.0\% | 2.0\% | 2.0\% | 2.0\% | 3.9\% | 10 | 19.6\% | 18 | 35.3\% |
| Labor | 51 | 19.2\% | 6.8\% | 3.8\% | 2.6\% | 3.8\% | 5.7\% | 111 | 41.9\% | 164 | 61.9\% |
| Libraries | 4 | 14.8\% | 3.7\% | 11.1\% | 18.5\% | 0.0\% | 0.0\% | 13 | 48.1\% | 18 | 66.7\% |
| Liquor Control | 9 | 17.3\% | 1.9\% | 7.7\% | 3.8\% | 0.0\% | 0.0\% | 16 | 30.8\% | 25 | 48.1\% |
| Mental Health | 20 | 8.6\% | 2.6\% | 6.0\% | 2.6\% | 3.0\% | 3.9\% | 62 | 26.7\% | 98 | 42.2\% |
| Military | 18 | 14.6\% | 0.8\% | 3.3\% | 4.1\% | 2.4\% | 3.3\% | 35 | 28.5\% | 57 | 46.3\% |
| Natural Resources | 6 | 13.6\% | 4.5\% | 2.3\% | 0.0\% | 2.3\% | 4.5\% | 12 | 27.3\% | 19 | 43.2\% |
| Natural Resources Board | 3 | 12.0\% | 12.0\% | 4.0\% | 0.0\% | 8.0\% | 12.0\% | 12 | 48.0\% | 19 | 76.0\% |
| Office of Vermont Health Access | 4 | 4.7\% | 2.4\% | 2.4\% | 2.4\% | 5.9\% | 2.4\% | 17 | 20.0\% | 27 | 31.8\% |
| Public Safety - Civilian | 31 | 11.6\% | 2.6\% | 3.0\% | 2.6\% | 6.0\% | 3.0\% | 77 | 28.7\% | 120 | 44.8\% |
| Public Safety - Sworn | 13 | 4.2\% | 2.9\% | 1.6\% | 2.9\% | 2.9\% | 4.2\% | 58 | 18.6\% | 120 | 38.6\% |
| Public Service | 3 | 8.1\% | 2.7\% | 5.4\% | 2.7\% | 2.7\% | 2.7\% | 9 | 24.3\% | 14 | 37.8\% |
| Secretary of State | 9 | 17.0\% | 1.9\% | 5.7\% | 1.9\% | 1.9\% | 3.8\% | 17 | 32.1\% | 27 | 50.9\% |
| Small Departments | 1 | 3.8\% | 3.8\% | 0.0\% | 3.8\% | 3.8\% | 0.0\% | 4 | 15.4\% | 8 | 30.8\% |
| State Treasurer |  | 0.0\% | 0.0\% | 3.2\% | 0.0\% | 0.0\% | 3.2\% | 2 | 6.5\% | 11 | 35.5\% |
| Taxes | 27 | 17.1\% | 5.1\% | 5.1\% | 3.8\% | 4.4\% | 1.9\% | 59 | 37.3\% | 86 | 54.4\% |
| Transportation | 165 | 13.5\% | 4.0\% | 3.9\% | 2.8\% | 2.0\% | 3.1\% | 358 | 29.3\% | 594 | 48.7\% |
| Vermont Lottery Commission | 2 | 10.0\% | 0.0\% | 5.0\% | 5.0\% | 15.0\% | 0.0\% | 7 | 35.0\% | 10 | 50.0\% |
| Vermont Veterans' Home | 14 | 6.7\% | 3.8\% | 3.8\% | 2.4\% | 4.8\% | 1.0\% | 47 | 22.6\% | 91 | 43.8\% |
| Grand Total | 897 | 12.0\% | 3.2\% | 3.7\% | 3.5\% | 3.2\% | 3.3\% | 2,164 | 28.9\% | 3,523 | 47.0\% |

Source: The State's Human Capital Management System (HCM) and Office of the State Treasurer, Retirement Division. Data include only classified employees of the Executive Branch. Projections are based on employee's age and length of creditable service at Fiscal 2009 year-end. Please see Appendix D for a description of the method used to produce the retirement projections. "Small Departments" have 10 or fewer employees (See Appendix B).

Almost half ( $47 \%$ ) of all the employees who will be eligible for retirement in five years (FY 2014) come from just four departments - Transportation (358), Children and Families (301), Corrections (198), and Health (157). GROUP BY FISCAL YEAR

| Occupational Group | Eligible FY '09 |  |  | Projected Additional Percent Eligible |  |  | FY '14 | Five Year Cumulative Projected Eligible |  | Ten Year Cumulative Projected Eligible |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | Percent | FY'10 | FY'11 | FY'12 | FY '13 |  | Num. | Percent | Num. | Percent |
| Administrative Support | 79 | 13.3\% | 3.5\% | 4.2\% | 3.4\% | 3.7\% | 3.9\% | 190 | 32.0\% | 302 | 50.8\% |
| Officials and Administrators | 78 | 24.4\% | 6.6\% | 5.0\% | 2.8\% | 5.6\% | 5.0\% | 158 | 49.4\% | 211 | 65.9\% |
| Paraprofessionals | 27 | 7.4\% | 3.3\% | 3.0\% | 3.8\% | 3.0\% | 3.3\% | 87 | 23.9\% | 137 | 37.6\% |
| Professionals | 546 | 13.7\% | 3.1\% | 3.9\% | 3.8\% | 3.3\% | 3.5\% | 1,245 | 31.3\% | 2,013 | 50.6\% |
| Protective Service | 32 | 3.3\% | 1.8\% | 1.8\% | 2.3\% | 1.6\% | 2.1\% | 128 | 13.0\% | 253 | 25.7\% |
| Service Maintenance | 20 | 9.0\% | 2.2\% | 3.1\% | 4.5\% | 4.0\% | 2.2\% | 56 | 25.1\% | 104 | 46.6\% |
| Skilled Craft | 55 | 10.6\% | 3.3\% | 4.2\% | 3.6\% | 3.6\% | 3.5\% | 150 | 28.8\% | 262 | 50.3\% |
| Technicians | 60 | 11.9\% | 4.6\% | 4.2\% | 3.2\% | 2.8\% | 3.2\% | 150 | 29.7\% | 241 | 47.7\% |
| Total | 897 | 12.0\% | 3.2\% | 3.7\% | 3.5\% | 3.2\% | 3.3\% | 2,164 | 28.9\% | 3,523 | 47.0\% |


| Gender | Eligible FY '09 |  |  | Projected Additional Percent Eligible |  |  |  | Five Year Cumulative Projected Eligible |  | Ten Year Cumulative Projected Eligible |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | Percent | FY '10 | FY '11 | FY '12 | FY '13 | FY '14 | Num. | Percent | Num. | Percent |
| Female | 398 | 10.8\% | 3.1\% | 4.0\% | 3.2\% | 3.4\% | 3.2\% | 1,021 | 27.8\% | 1,707 | 46.4\% |
| Male | 499 | 13.1\% | 3.3\% | 3.4\% | 3.8\% | 3.0\% | 3.4\% | 1,143 | 30.0\% | 1,816 | 47.6\% |
| Total | 897 | 12.0\% | 3.2\% | 3.7\% | 3.5\% | 3.2\% | 3.3\% | 2,164 | 28.9\% | 3,523 | 47.0\% |


| Ethnic Status | Eligible FY '09 |  |  | Projected Additional Percent Eligible |  |  | FY '14 | Five Year Cumulative Projected Eligible |  | Ten Year Cumulative Projected Eligible |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | Percent | FY'10 | FY'11 | FY '12 | FY'13 |  | Num. | Percent | Num. | Percent |
| Minority | 14 | 7.8\% | 1.1\% | 2.2\% | 4.4\% | 2.2\% | 3.3\% | 38 | 21.1\% | 65 | 36.1\% |
| White | 883 | 12.1\% | 3.3\% | 3.7\% | 3.5\% | 3.2\% | 3.3\% | 2,126 | 29.1\% | 3,458 | 47.3\% |
| Total | 897 | 12.0\% | 3.2\% | 3.7\% | 3.5\% | 3.2\% | 3.3\% | 2,164 | 28.9\% | 3,523 | 47.0\% |

Source: The State's Human Capital Management System (HCM) and Office of the State Treasurer, Retirement Division. Projections are based on employee's age and length of creditable service at Fiscal 2009 year-end. Please see Appendix D for a description of the method used to produce the retirement projections. Occupational categories are based on the Equal Employment Opportunity Commission's occupational categories for state and local government (EEO-4). Appendix A gives a full definition of each category

While the percentage of employees eligible for retirement in five years in the Officials and Administrators occupational group is the highest (49.4\%), in terms of actual numbers, $57 \%$ of all employees eligible for retirement in five years are in the Professional occupational group $(1,245)$.

There is a somewhat higher percentage of male than female employees eligible for retirement both at the end of FY 2009 ( $13.1 \%$ vs. $10.8 \%$ ) and in five years ( $30.0 \%$ vs. 27.8\%).

| Projected Retirement Eligibility of Most Populous Job Titles |  |  |  | Job Titles with the Highest Projected Retirement Eligibility |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Job Title | Num. | Eligible <br> FY'09 | Five Year Percent Projected Eligible | Job Title | Num. | Eligible <br> FY'09 | Five Year Percent Projected Eligible |
| Correctional Officer I | 314 | 0.3\% | 6.1\% | Senior Psychiatric Technician | 17 | 35.3\% | 58.8\% |
| AOT Maintenance Worker IV | 180 | 7.2\% | 21.1\% | Career Development Facilitator II | 20 | 35.0\% | 65.0\% |
| Administrative Assistant B | 163 | 16.6\% | 31.9\% | Economic Services Supervisor | 20 | 35.0\% | 45.0\% |
| Corrections Services Specialist II | 149 | 10.7\% | 22.1\% | Environmental Analyst VI | 20 | 30.0\% | 65.0\% |
| Social Worker | 144 | 6.9\% | 19.4\% | Health Programs Outreach Spec. II | 20 | 30.0\% | 45.0\% |
| Benefits Programs Specialist | 136 | 9.6\% | 31.6\% | Information Center Representative II | 22 | 27.3\% | 54.5\% |
| Senior Trooper - Station | 136 | 0.7\% | 6.6\% | Education Programs Coordinator II | 15 | 26.7\% | 46.7\% |
| Correctional Officer II | 123 | 4.9\% | 13.0\% | Forester III | 15 | 26.7\% | 46.7\% |
| Administrative Assistant A | 110 | 16.4\% | 40.0\% | Social Services Supervisor | 23 | 26.1\% | 34.8\% |
| Program Services Clerk | 106 | 11.3\% | 25.5\% | AOT Area Maintenance Supervisor | 41 | 24.4\% | 53.7\% |
| Sergeant | 80 | 5.0\% | 31.3\% | Career Development Facilitator III | 35 | 22.9\% | 40.0\% |
| Licensed Nursing Assistant | 80 | 3.8\% | 17.5\% | Information Technology Manager I | 22 | 22.7\% | 31.8\% |
| Motor Vehicle Customer Service Spec. | 68 | 8.8\% | 20.6\% | AOT Technician VI | 40 | 22.5\% | 30.0\% |
| Custodian I | 64 | 9.4\% | 34.4\% | Correctional Instructor - General | 28 | 21.4\% | 39.3\% |
| Psychiatric Technician | 62 | 0.0\% | 11.3\% | AOT Technician V | 38 | 21.1\% | 42.1\% |
| Systems Developer II | 59 | 13.6\% | 27.1\% | Community Correctional Prog. Supvsr. | 25 | 20.0\% | 40.0\% |
| Information Technology Specialist II | 57 | 8.8\% | 21.1\% | Public Guardian | 20 | 20.0\% | 55.0\% |
| Systems Developer III | 54 | 9.3\% | 31.5\% | Executive Staff Assistant | 15 | 20.0\% | 53.3\% |
| AOT Senior Maintenance Worker | 53 | 17.0\% | 35.8\% | Child Support Specialist II | 31 | 19.4\% | 32.3\% |
| Public Health Nurse I | 50 | 14.0\% | 36.0\% | Nurse Surveyor | 16 | 18.8\% | 31.3\% |
| Community Correctional Officer | 49 | 2.0\% | 14.3\% | AOT Technician IV | 43 | 18.6\% | 39.5\% |
| Reach Up Case Manager II | 48 | 14.6\% | 33.3\% | Financial Technician I | 23 | 17.4\% | 39.1\% |
| Environmental Analyst IV - General | 47 | 4.3\% | 8.5\% | AOT Senior Maintenance Worker | 53 | 17.0\% | 35.8\% |
| AOT Technician IV | 43 | 18.6\% | 39.5\% | Tax Examiner III | 24 | 16.7\% | 33.3\% |
| AOT Area Maintenance Supervsr | 41 | 24.4\% | 53.7\% | Civil Engineer VII | 18 | 16.7\% | 44.4\% |

Source: The State's Human Capital Management System (HCM) and Office of the State Treasurer, Retirement Division. Projections are based on employee's age and length of creditable service at Fiscal 2009 year-end. Please see Appendix D for a description of the method used to produce the retirement projections. This table shows projected retirement eligibility for classified employees in the 25 most populous job titles, as well as the 25 classified job titles (with 15 or more employees) with the highest projected retirement eligibility rates.

Most populous job titles with a high percentage of employees projected to be eligible for retirement in five years include AOT Area Maintenance Supervisor (53.7\%), Administrative Assistant A (40.0\%), AOT Technician IV (39.5\%), Public Health Nurse I (36.0\%), and AOT Senior Maintenance Worker (35.8\%).

There are several job titles with $50 \%$ or more of the incumbents who are projected to be eligible for retirement in five years.

TABLE 41 AVERAGE SALARY FOR FULL-TIME CLASSIFIED EMPLOYEES BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only full-time classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Annual salary is base rate and does not include benefits or overtime. The percentages noted in parentheses reflect the percent change from the previous fiscal year.

At the end of Fiscal Year 2009 the average base rate salary for full-time classified employees was $\$ 49,009$, a $3.0 \%$ increase over the Fiscal Year 2008 average. Several factors contribute to change in average annual salary. Many employees are eligible for step movement within the pay plan each year. Negotiated across-the-board salary increases are based on collective bargaining agreements (see box below). In addition, classification actions and promotions, higher paid employees retiring and newly hired employees coming in lower on the pay scale all affect average salary.

| State of Vermont and VSEA Negotiated Salary Increases |  |
| :---: | :--- |
| Fiscal Year | Total Average Salary Adjustments |$|$| 2005 | $4.48 \%$ (includes 1.98\% for steps) |
| :---: | :--- |
| 2006 | $3.98 \%$ (includes 1.98\% for steps) |
| 2007 | $3.98 \%$ (includes 1.98\% for steps) |
| 2008 | $4.23 \%$ (includes 1.98\% for steps) |
| 2009 | $3.50 \%$ (includes 1.7\% for steps) NOTE: Classified managerial and <br> confidential employees earning =/> \$60,000 a year did NOT <br> receive the 1.8\% across the board increase. (See Section 2(b) of <br> Act 206 of the 2008 Legislative Session). |

TABLE 42 AVERAGE SALARY FOR FULL-TIME EMPLOYEES BY DEPARTMENT BY FISCAL YEAR

| Department | Fiscal Year |  |  |  |  | \% Change <br> FY'05 to FY '09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 |  |
| Agriculture | \$45,596 | \$46,770 | \$49,524 | \$50,441 | \$52,966 | 16.2\% |
| Attorney General | \$45,699 | \$47,225 | \$48,545 | \$49,836 | \$50,654 | 10.8\% |
| BISHCA | \$53,235 | \$54,490 | \$57,388 | \$59,332 | \$61,748 | 16.0\% |
| Buildings \& General Services | \$34,322 | \$34,955 | \$36,416 | \$37,687 | \$39,217 | 14.3\% |
| Children \& Families | \$44,545 | \$45,901 | \$47,301 | \$49,432 | \$50,649 | 13.7\% |
| Commerce \& Community Development | \$47,307 | \$51,161 | \$51,774 | \$53,457 | \$54,711 | 15.7\% |
| Corrections | \$37,929 | \$40,049 | \$41,366 | \$42,950 | \$44,675 | 17.8\% |
| Disabilities, Aging \& Independent Living | \$46,708 | \$47,834 | \$49,257 | \$51,573 | \$53,342 | 14.2\% |
| Education | \$48,680 | \$49,910 | \$51,389 | \$53,482 | \$54,778 | 12.5\% |
| Environmental Conservation | \$49,641 | \$50,821 | \$51,778 | \$53,762 | \$55,825 | 12.5\% |
| Finance \& Management | \$55,188 | \$56,938 | \$59,561 | \$59,236 | \$60,880 | 10.3\% |
| Fish \& Wildlife | \$47,710 | \$48,874 | \$50,371 | \$54,374 | \$56,587 | 18.6\% |
| Forests, Parks \& Recreation | \$47,607 | \$48,844 | \$49,682 | \$51,546 | \$52,421 | 10.1\% |
| Health | \$44,918 | \$46,423 | \$47,764 | \$50,160 | \$51,624 | 14.9\% |
| Human Resources | \$47,767 | \$50,893 | \$53,372 | \$57,028 | \$58,842 | 23.2\% |
| Human Services | \$54,097 | \$53,741 | \$55,405 | \$57,135 | \$58,711 | 8.5\% |
| Information \& Innovation | \$49,201 | \$49,469 | \$50,380 | \$53,219 | \$56,465 | 14.8\% |
| Labor | \$42,507 | \$43,194 | \$44,166 | \$45,425 | \$46,722 | 9.9\% |
| Libraries | \$39,356 | \$40,565 | \$42,961 | \$42,125 | \$44,798 | 13.8\% |
| Liquor Control | \$40,507 | \$41,072 | \$41,928 | \$46,573 | \$47,730 | 17.8\% |
| Mental Health | n/a | n/a | n/a | \$47,952 | \$48,467 | n/a |
| Military | \$39,682 | \$40,316 | \$41,576 | \$42,937 | \$44,290 | 11.6\% |
| Natural Resources | \$50,726 | \$51,183 | \$53,357 | \$55,169 | \$57,569 | 13.5\% |
| Natural Resources Board | \$47,416 | \$50,167 | \$52,171 | \$53,090 | \$55,221 | 16.5\% |
| Office of Vermont Health Access | \$47,757 | \$48,404 | \$48,976 | \$49,412 | \$52,158 | 9.2\% |
| Public Safety - Civilian | \$41,332 | \$42,365 | \$43,784 | \$45,758 | \$47,222 | 14.3\% |
| Public Safety - Sworn | \$55,928 | \$57,769 | \$59,648 | \$62,115 | \$62,417 | 11.6\% |
| Public Service | \$47,590 | \$49,692 | \$52,483 | \$55,133 | \$56,674 | 19.1\% |
| Secretary of State | \$42,337 | \$44,088 | \$45,811 | \$48,073 | \$46,844 | 10.6\% |
| Small Departments | \$44,157 | \$50,608 | \$55,600 | \$59,735 | \$61,382 | 39.0\% |
| State Treasurer | \$43,797 | \$45,734 | \$47,735 | \$51,675 | \$52,150 | 19.1\% |
| Taxes | \$41,708 | \$42,961 | \$43,759 | \$44,895 | \$45,165 | 8.3\% |
| Transportation | \$40,779 | \$42,040 | \$42,956 | \$44,247 | \$45,375 | 11.3\% |
| Vermont Lottery Commission | \$38,971 | \$41,220 | \$41,941 | \$43,675 | \$44,870 | 15.1\% |
| Vermont Veterans' Home | \$34,129 | \$35,217 | \$35,988 | \$37,455 | \$38,376 | 12.4\% |
| Former Depts. (restructured) | \$42,712 | n/a | n/a | n/a | n/a | n/a |
| Grand Total | \$43,024 | \$44,500 | \$45,830 | \$47,584 | \$49,009 | 13.9\% |

Source: The State's Human Capital Management System (HCM). Data include only full-time classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Annual salary is base rate and does not include benefits or overtime. "Small Departments" have 10 or fewer employees (See Appendix B).

At the end of Fiscal Year 2009, Public Safety - Sworn had the highest average salary $(\$ 62,417)$ and the Vermont Veterans' Home the lowest $(\$ 38,376)$.

TABLE 43 AVERAGE SALARY FOR FULL-TIME EMPLOYEES BY OCCUPATIONAL GROUP, GENDER, AND ETHNIC GROUP BY FISCAL YEAR

| Occupational Group | 2005 | 2006 | $\begin{gathered} \text { Fiscal Year } \\ 2007 \end{gathered}$ | 2008 | 2009 | \% Change <br> FY' 05 to <br> FY '09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Administrative Support | \$31,871 | \$32,670 | \$33,478 | \$34,480 | \$35,531 | 11.5\% |
| Officials and Administrators | \$68,680 | \$71,045 | \$72,930 | \$75,831 | \$76,691 | 11.7\% |
| Paraprofessionals | \$32,348 | \$33,348 | \$36,573 | \$38,200 | \$39,564 | 22.3\% |
| Professionals | \$48,009 | \$49,274 | \$50,776 | \$52,378 | \$53,941 | 12.4\% |
| Protective Service | \$38,534 | \$40,754 | \$42,045 | \$44,412 | \$45,977 | 19.3\% |
| Service Maintenance | \$25,449 | \$25,652 | \$26,056 | \$26,954 | \$28,099 | 10.4\% |
| Skilled Craft | \$34,226 | \$35,235 | \$36,291 | \$37,056 | \$38,279 | 11.8\% |
| Technicians | \$39,904 | \$39,107 | \$40,049 | \$41,474 | \$42,358 | 6.1\% |
| Grand Total | \$43,024 | \$44,500 | \$45,830 | \$47,584 | \$49,009 | 13.9\% |
| \% Change from Previous FY |  | 3.4\% | 3.0\% | 3.8\% | 3.0\% |  |


| Gender | Fiscal Year |  |  |  |  | \% Change <br> FY '05 to <br> FY '09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female | \$41,156 | \$42,674 | \$44,090 | \$45,986 | \$47,565 | 15.6\% |
| Male | \$44,673 | \$46,140 | \$47,429 | \$49,071 | \$50,339 | 12.7\% |
| Grand Total | \$43,024 | \$44,500 | \$45,830 | \$47,584 | \$49,009 | 13.9\% |
| \% Change from Previous FY |  | 3.4\% | 3.0\% | 3.8\% | 3.0\% |  |


| Ethnic Status | Fiscal Year |  |  |  |  | \% Change <br> FY'05 to <br> FY '09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minority | \$39,361 | \$40,432 | \$41,926 | \$43,255 | \$45,287 | 15.1\% |
| White | \$43,097 | \$44,588 | \$45,918 | \$47,688 | \$49,102 | 13.9\% |
| Grand Total | \$43,024 | \$44,500 | \$45,830 | \$47,584 | \$49,009 | 13.9\% |
| \% Change from Previous FY |  | 3.4\% | 3.0\% | 3.8\% | 3.0\% |  |

At the end of FY '09 the Officials and Administrators occupational group had the highest average salary $(\$ 76,691)$ and Service Maintenance the lowest (\$28,099). The largest occupational group - Professionals - averaged \$53,941.

Male employees had a higher average salary $(\$ 50,339)$ than females $(\$ 47,565)$ at the end of FY '09. However, the average female salary increased at a higher percentage than males from
FY '05 to FY '09
(15.6\% vs. 12.7\%)

Minority employees had a lower average salary $(\$ 45,287)$ than white employees $(\$ 49,102)$ at the end of FY '09.

TABLE 44 ANNUAL SALARY DISTRIBUTION FOR FULL-TIME CLASSIFIED EMPLOYEES BY FISCAL YEAR


Source: The State's Human Capital Management System (HCM). Data include only full-time classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Annual salary is base rate and does not include benefits or overtime.

Over the five-fiscal-year period there were more full-time classified employees earning between $\$ 35,000$ and $\$ 45,000$ in base rate annual salary than any other group.

The number of employees earning less than $\$ 25,000$ and between $\$ 25,000$ and $\$ 35,000$ dropped from FY ' 05 to FY ' 09 ( $-63.3 \%$ and $-50.8 \%$ respectively). This is due to the decrease in the number of job classes at lower pay grades (See Table 47).

From FY ' 05 to FY '09 there was a $90 \%$ increase in full-time employees earning \$55,000 or greater in base rate salary. Reasons for this increase include the increase in the number of job classes at higher pay grades (See Table 47) and the increase in the number of employees with greater years of service (See Table 36), which means they will have moved higher up on the pay scale.

TABLE 45 TOTAL COMPENSATION FOR EXECUTIVE BRANCH EMPLOYEES - FISCAL YEAR 2009


| Detail of Total Compensation - Executive Branch Classified ${ }^{1}$ Employees Fiscal Year 2009 |  |  |  |
| :--- | ---: | ---: | ---: |
| Pay |  | Cost per <br> Employee ${ }^{3}$ | Total <br> \% of Total <br> Compensation |
| Total Pay ${ }^{2}$ | $\$ 386,810,525$ | $\$ 50,373$ | $72.8 \%$ |
| Subtotal | $\$ 386,810,525$ | $\$ 50,373$ | $72.8 \%$ |
| Employer Paid Benefits |  |  |  |
| FICA (Social Security and Medicare Deductions) | $\$ 28,560,413$ | $\$ 3,719$ | $5.4 \%$ |
| Workers Compensation Premium 4 | $\$ 7,532,960$ | $\$ 981$ | $1.4 \%$ |
| Retirement (State share of retirement contribution) | $\$ 38,678,252$ | $\$ 5,037$ | $7.3 \%$ |
| Health Insurance (State 80\% share) | $\$ 63,045,243$ | $\$ 8,210$ | $11.9 \%$ |
| Dental Insurance (State 100\% share) | $\$ 4,996,368$ | $\$ 651$ | $0.9 \%$ |
| Life Insurance (State 75\% share) | $\$ 1,253,435$ | $\$ 163$ | $0.2 \%$ |
| Employee Assistance Program | $\$ 214,088$ | $\$ 28$ | $0.04 \%$ |
| Subtotal | $\$ 144,280,759$ | $\$ 18,789$ | $27.2 \%$ |
| Total Compensation (Pay + Benefits) | $\$ 531,091,283$ | $\$ 69,162$ | $100.0 \%$ |

1 Includes bargaining unit and non-bargaining unit employees (full and part-time).
2 Includes all categories in which employees were paid: salary, leave, overtime, shift differential, etc. Does not include expense reimbursements such as for mileage.
${ }^{3}$ Based on the average number of classified employees during FY '09 $(7,679)$
${ }^{4}$ Premium allocation estimated based on data from the Department of Finance \& Management, the Risk Management division of the Department of Buildings \& General Services, and the State's Human Capital Management System (HCM).

Average total compensation for classified Executive Branch employees for Fiscal Year 2009 was \$69,162.

On average, employer-paid benefits were $27.2 \%$ of total compensation.

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Year 2009.

| Step |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pay Grade | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Total | \% |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0.0\% |
| 06 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0.0\% |
| 07 | 1 | 1 |  |  |  |  |  |  |  |  |  | 1 |  |  | 0 | 3 | 0.0\% |
| 08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0.0\% |
| 09 | 5 | 4 | 10 | 9 | 4 | 5 | 15 | 5 | 1 | 1 |  | 3 | 3 | 3 | 6 | 74 | 1.0\% |
| 10 | 5 | 7 | 8 | 4 | 1 | 1 | 5 | 1 | 1 | 2 | 2 | 5 | 3 | 3 | 4 | 52 | 0.7\% |
| 11 |  | 4 | 2 |  | 4 | 7 | 4 | 1 | 3 |  |  |  | 1 | 3 | 3 | 32 | 0.4\% |
| 12 |  | 1 | 1 | 3 | 5 | 2 | 6 | 3 | 3 | 2 | 4 | 2 | 1 | 1 | 9 | 43 | 0.6\% |
| 13 | 5 | 17 | 16 | 4 | 5 | 8 | 7 | 8 | 3 | 6 | 5 | 7 | 8 | 5 | 7 | 111 | 1.5\% |
| 14 |  | 1 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 1 |  | 1 | 3 | 1 | 3 | 28 | 0.4\% |
| 15 | 19 | 48 | 38 | 28 | 22 | 63 | 58 | 40 | 28 | 19 | 25 | 32 | 42 | 12 | 25 | 499 | 6.7\% |
| 16 | 3 | 20 | 12 | 11 | 10 | 15 | 19 | 15 | 11 | 10 | 13 | 10 | 15 | 3 | 19 | 186 | 2.5\% |
| 17 | 4 | 33 | 31 | 31 | 12 | 35 | 29 | 36 | 28 | 22 | 29 | 21 | 24 | 24 | 25 | 384 | 5.1\% |
| 18 | 36 | 86 | 77 | 71 | 90 | 72 | 58 | 39 | 35 | 19 | 21 | 21 | 17 | 16 | 20 | 678 | 9.1\% |
| 19 | 6 | 28 | 35 | 16 | 28 | 55 | 45 | 44 | 38 | 38 | 34 | 38 | 31 | 25 | 27 | 488 | 6.5\% |
| 20 | 25 | 48 | 55 | 52 | 51 | 93 | 64 | 58 | 30 | 35 | 28 | 31 | 34 | 20 | 21 | 645 | 8.6\% |
| 21 | 5 | 41 | 50 | 43 | 37 | 95 | 87 | 63 | 65 | 39 | 51 | 37 | 46 | 42 | 49 | 750 | 10.0\% |
| 22 | 3 | 42 | 59 | 70 | 60 | 95 | 93 | 66 | 48 | 57 | 56 | 41 | 70 | 41 | 69 | 870 | 11.6\% |
| 23 | 12 | 56 | 71 | 59 | 72 | 97 | 94 | 86 | 71 | 54 | 58 | 58 | 64 | 40 | 49 | 941 | 12.6\% |
| 24 | 1 | 12 | 23 | 25 | 32 | 61 | 56 | 66 | 50 | 40 | 43 | 48 | 59 | 50 | 42 | 608 | 8.1\% |
| 25 | 2 | 3 | 12 | 15 | 14 | 28 | 28 | 32 | 27 | 12 | 16 | 17 | 24 | 17 | 31 | 278 | 3.7\% |
| 26 |  | 11 | 16 | 17 | 15 | 43 | 40 | 34 | 27 | 19 | 20 | 33 | 37 | 17 | 34 | 363 | 4.8\% |
| 27 |  | 3 | 7 | 9 | 12 | 23 | 14 | 7 | 11 | 8 | 7 | 12 | 8 | 9 | 12 | 142 | 1.9\% |
| 28 | 2 | 4 | 11 | 12 | 7 | 13 | 14 | 3 | 16 | 11 | 10 | 8 | 17 | 4 | 15 | 147 | 2.0\% |
| 29 |  | 4 | 1 | 2 | 3 | 3 | 10 | 5 | 2 | 8 | 1 | 5 | 5 | 3 | 7 | 59 | 0.8\% |
| 30 |  | 1 | 5 | 2 | 3 | 11 | 8 | 4 | 4 | 4 | 11 | 6 | 3 |  | 3 | 65 | 0.9\% |
| 31 |  | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 3 | 2 | 4 | 2 | 3 |  | 1 | 26 | 0.3\% |
| 32 |  |  | 2 |  | 1 | 3 | 4 | 2 | 2 |  | 2 | 1 |  |  | 1 | 18 | 0.2\% |
| Total | 134 | 477 | 546 | 486 | 492 | 833 | 762 | 622 | 510 | 409 | 440 | 440 | 518 | 339 | 482 | 7,490 |  |
| \% | 1.8\% | 6.4\% | 7.3\% | 6.5\% | 6.6\% | 11.1\% | 10.2\% | 8.3\% | 6.8\% | 5.5\% | 5.9\% | 5.9\% | 6.9\% | 4.5\% | 6.4\% |  |  |

Source: The State's Human Capital Management System (HCM). Data include all classified Executive Branch employees for Fiscal Year 2009. Job classes are assigned to a pay grade in the salary plan. Step 1 is the probation rate of pay, normally 6 months. Employees advance to higher steps based on satisfactory performance and required waiting time on each step (from 1 to 3 years). The average approximate value to an employee of a step increase is $+/-3.2 \%$. Step 15 is the final step.

Table 46 shows the number of classified employees by the pay grade of their job and the step of that pay grade they were on at the end of FY ' 09 . The median ${ }^{1}$ pay grade was 21. The largest number of employees were assigned to pay grade 23 ( 941 or $12.6 \%$ ). Over $50 \%$ of employees ( $50.9 \%$ ) are in job classes assigned to pay grades 21 to 24. The median ${ }^{1}$ step was step 7 . At the end of FY ' 09 , the largest percentage of employees ( $11.1 \%$ ) were on step 6 and $6.4 \%$ of employees had reached the final step 15 .

[^1]TABLE 47 NUMBER OF CLASSIFIED JOB CLASSES BY PAY GRADE BY FISCAL YEAR

| Pay Grade | 2005 |  |  Fiscal Year <br> 2006 2007 |  |  |  | 2008 |  | 2009 |  | $\begin{gathered} \text { \% Change } \\ \text { FY '05 to } \\ \text { FY '09 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num. | \% | Num. | \% | Num. | \% | Num. | \% | Num. | \% |  |
| 5 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | n/a |
| 6 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | n/a |
| 7 | 1 | 0.1\% | 1 | 0.1\% | 1 | 0.1\% | 1 | 0.1\% | 1 | 0.1\% | 0.0\% |
| 8 | 1 | 0.1\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | -100.0\% |
| 9 | 4 | 0.3\% | 4 | 0.3\% | 4 | 0.3\% | 4 | 0.2\% | 4 | 0.2\% | 0.0\% |
| 10 | 6 | 0.4\% | 7 | 0.5\% | 6 | 0.4\% | 6 | 0.4\% | 5 | 0.3\% | -16.7\% |
| 11 | 7 | 0.5\% | 6 | 0.4\% | 5 | 0.3\% | 4 | 0.2\% | 4 | 0.2\% | -42.9\% |
| 12 | 16 | 1.1\% | 14 | 0.9\% | 14 | 0.9\% | 12 | 0.7\% | 12 | 0.7\% | -25.0\% |
| 13 | 16 | 1.1\% | 16 | 1.0\% | 16 | 1.0\% | 16 | 1.0\% | 15 | 0.9\% | -6.3\% |
| 14 | 11 | 0.7\% | 12 | 0.8\% | 14 | 0.9\% | 11 | 0.7\% | 8 | 0.5\% | -27.3\% |
| 15 | 29 | 2.0\% | 30 | 2.0\% | 30 | 1.9\% | 32 | 1.9\% | 29 | 1.8\% | 0.0\% |
| 16 | 29 | 2.0\% | 25 | 1.6\% | 24 | 1.5\% | 25 | 1.5\% | 21 | 1.3\% | -27.6\% |
| 17 | 47 | 3.2\% | 50 | 3.3\% | 46 | 2.9\% | 43 | 2.6\% | 43 | 2.7\% | -8.5\% |
| 18 | 63 | 4.2\% | 66 | 4.3\% | 62 | 3.9\% | 60 | 3.6\% | 57 | 3.6\% | -9.5\% |
| 19 | 78 | 5.3\% | 78 | 5.1\% | 73 | 4.6\% | 71 | 4.3\% | 58 | 3.6\% | -25.6\% |
| 20 | 98 | 6.6\% | 99 | 6.4\% | 96 | 6.0\% | 99 | 6.0\% | 78 | 4.9\% | -20.4\% |
| 21 | 177 | 11.9\% | 163 | 10.6\% | 158 | 9.9\% | 159 | 9.6\% | 143 | 8.9\% | -19.2\% |
| 22 | 150 | 10.1\% | 158 | 10.3\% | 169 | 10.6\% | 179 | 10.8\% | 186 | 11.6\% | 24.0\% |
| 23 | 159 | 10.7\% | 168 | 10.9\% | 184 | 11.6\% | 189 | 11.4\% | 185 | 11.5\% | 16.4\% |
| 24 | 157 | 10.6\% | 172 | 11.2\% | 172 | 10.8\% | 194 | 11.7\% | 182 | 11.3\% | 15.9\% |
| 25 | 121 | 8.2\% | 124 | 8.1\% | 135 | 8.5\% | 131 | 7.9\% | 138 | 8.6\% | 14.0\% |
| 26 | 112 | 7.5\% | 113 | 7.4\% | 128 | 8.1\% | 136 | 8.2\% | 134 | 8.4\% | 19.6\% |
| 27 | 52 | 3.5\% | 64 | 4.2\% | 73 | 4.6\% | 80 | 4.8\% | 81 | 5.0\% | 55.8\% |
| 28 | 67 | 4.5\% | 79 | 5.1\% | 83 | 5.2\% | 94 | 5.7\% | 89 | 5.5\% | 32.8\% |
| 29 | 28 | 1.9\% | 28 | 1.8\% | 32 | 2.0\% | 37 | 2.2\% | 46 | 2.9\% | 64.3\% |
| 30 | 39 | 2.6\% | 40 | 2.6\% | 38 | 2.4\% | 42 | 2.5\% | 47 | 2.9\% | 20.5\% |
| 31 | 9 | 0.6\% | 12 | 0.8\% | 17 | 1.1\% | 19 | 1.1\% | 23 | 1.4\% | 155.6\% |
| 32 | 7 | 0.5\% | 8 | 0.5\% | 8 | 0.5\% | 13 | 0.8\% | 15 | 0.9\% | 114.3\% |
| Total | 1,484 | 100.0\% | 1,537 | 100.0\% | 1,588 | 100.0\% | 1,657 | 100.0\% | 1,604 | 100.0\% |  |
| Median | 23 |  | 23 |  | 23 |  | 23 |  | 23 |  |  |

Source: The State's Human Capital Management System (HCM). Data include only active classified job classes (having at least one incumbent) in the Executive Branch for Fiscal Years 2005 to 2009. Job classes (titles) are assigned to a pay grade in the salary plan using the Willis Job Evaluation System.

In Fiscal Year 2009 the largest number of job classes were assigned to pay grade 22 (11.6\%).

While the median ${ }^{2}$ remained at pay grade 23 , from FY ' 05 to FY '09 the number of job classes assigned to pay grade 21 and lower declined $18 \%$ while the number of job classes assigned to pay grade 22 and above increased $25 \%$.

[^2]TABLE 48 CASH OVERTIME COSTS BY DEPARTMENT AND FISCAL YEAR

| Department | 2005 | 2006 | $\begin{gathered} \text { Fiscal Year } \\ 2007 \end{gathered}$ | 2008 | 2009 | \% Change FY '08 to FY '09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture | \$19,451 | \$22,975 | \$18,161 | \$11,545 | \$18,980 | 64.4\% |
| Attorney General | \$1,827 | \$3,363 | \$4,846 | \$4,947 | \$1,282 | -74.1\% |
| BISHCA | \$16,227 | \$12,607 | \$14,746 | \$5,950 | \$1,966 | -67.0\% |
| Buildings \& General Services | \$555,080 | \$569,578 | \$557,027 | \$661,904 | \$586,146 | -11.4\% |
| Children \& Families | \$767,856 | \$857,948 | \$854,192 | \$869,524 | \$902,754 | 3.8\% |
| Commerce \& Community Development | \$44,562 | \$34,289 | \$22,109 | \$38,828 | \$18,405 | -52.6\% |
| Corrections | \$3,540,721 | \$3,856,887 | \$3,660,657 | \$3,649,054 | \$3,478,445 | -4.7\% |
| Disabilities, Aging \& Independent Living | \$47,041 | \$63,222 | \$41,521 | \$65,858 | \$42,297 | -35.8\% |
| Education | \$15,509 | \$14,102 | \$10,102 | \$10,133 | \$7,178 | -29.2\% |
| Environmental Conservation | \$104,680 | \$97,376 | \$107,804 | \$116,372 | \$71,674 | -38.4\% |
| Finance \& Management | \$0 | \$1,407 | \$330 | \$2,389 | \$6,489 | 171.6\% |
| Fish \& Wildlife | \$398,966 | \$303,768 | \$324,129 | \$353,834 | \$332,943 | -5.9\% |
| Forests, Parks \& Recreation | \$198,404 | \$232,211 | \$246,991 | \$241,001 | \$235,337 | -2.4\% |
| Health | \$864,019 | \$841,429 | \$783,373 | \$188,395 | \$148,574 | -21.1\% |
| Human Resources | \$15,706 | \$12,007 | \$11,948 | \$4,456 | \$8,821 | 98.0\% |
| Human Services | \$6,119 | \$5,416 | \$29,985 | \$31,484 | \$41,040 | 30.4\% |
| Information \& Innovation | \$33,438 | \$39,573 | \$39,551 | \$39,745 | \$58,786 | 47.9\% |
| Labor | \$119,708 | \$120,377 | \$147,843 | \$92,505 | \$165,140 | 78.5\% |
| Libraries | \$0 | \$0 | \$0 | \$0 | \$0 | n/a |
| Liquor Control | \$119,305 | \$125,826 | \$115,701 | \$137,788 | \$148,599 | 7.8\% |
| Mental Health | n/a | n/a | n/a | \$496,446 | \$595,951 | 20.0\% |
| Military | \$92,678 | \$106,903 | \$139,530 | \$158,274 | \$149,742 | -5.4\% |
| Natural Resources | \$81,530 | \$94,130 | \$96,600 | \$98,750 | \$90,942 | -7.9\% |
| Natural Resources Board | \$1,899 | \$284 | \$0 | \$60 | \$0 | -100.0\% |
| Office of Vermont Health Access | \$556 | \$21,096 | \$7,315 | \$37,163 | \$16,978 | -54.3\% |
| Public Safety - Civilian | \$1,100,787 | \$1,026,925 | \$1,007,180 | \$1,065,333 | \$1,017,025 | -4.5\% |
| Public Safety - Sworn | \$2,690,914 | \$2,551,416 | \$2,585,213 | \$2,568,586 | \$2,572,606 | 0.2\% |
| Public Service | \$23,007 | \$35,430 | \$36,761 | \$19,320 | \$26,070 | 34.9\% |
| Secretary of State | \$11,761 | \$10,135 | \$30,476 | \$32,908 | \$73,979 | 124.8\% |
| Small Departments | \$46,021 | \$75,120 | \$80,469 | \$87,358 | \$81,258 | -7.0\% |
| State Treasurer | \$12,114 | \$18,079 | \$20,074 | \$30,540 | \$43,979 | 44.0\% |
| State's Attorney's \& Sheriffs | \$65,119 | \$59,225 | \$67,000 | \$69,444 | \$71,675 | 3.2\% |
| Taxes | \$17,785 | \$14,121 | \$16,813 | \$15,448 | \$15,245 | -1.3\% |
| Transportation | \$3,706,155 | \$3,394,629 | \$4,045,648 | \$4,425,372 | \$2,959,062 | -33.1\% |
| Vermont Lottery Commission | \$17,625 | \$11,674 | \$9,422 | \$8,809 | \$10,335 | 17.3\% |
| Vermont Veterans' Home | \$614,059 | \$532,818 | \$346,437 | \$441,752 | \$484,084 | 9.6\% |
| Former Depts.(restructured) | \$20,351 | n/a | n/a | n/a | n/a | n/a |
| Grand Total | \$15,370,981 | \$15,166,344 | \$15,479,953 | \$16,081,274 | \$14,483,786 | -9.9\% |
| \% Change from Previous FY |  | -1.3\% | 2.1\% | 3.9\% | -9.9\% |  |

Source: The State's Human Capital Management System (HCM). Data include all Executive Branch employees (classified, exempt and temporary) for Fiscal Years 2005 to 2009. "Small Departments" have 10 or fewer employees (See Appendix B). Overtime compensation in the form of cash reported in this Table includes: (1) hours worked in excess of defined workday and/or workweek at either straight-time and time and one-half rates; (2) call-in pay at straight-time and time and one-half rates; and (3) cash "retainer" in lieu of overtime pay at $20 \%$ or $25 \%$ of base salary.

Overtime costs decreased 9.9 \% from FY ‘ 08 to FY ‘ 09 . Three departments accounted for $70 \%$ of the total cash overtime costs - Corrections, Public Safety and Transportation.

## TABLE 49 COMPENSATORY TIME COSTS BY DEPARTMENT AND FISCAL YEAR

| Department | 2005 | 2006 | $\begin{gathered} \text { Fiscal Year } \\ 2007 \end{gathered}$ | 2008 | 2009 | \% Change FY '08 to FY '09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture | \$118,854 | \$113,183 | \$128,738 | \$141,215 | \$129,612 | -8.2\% |
| Attorney General | \$54,368 | \$56,943 | \$57,078 | \$54,706 | \$42,657 | -22.0\% |
| BISHCA | \$58,240 | \$51,252 | \$61,949 | \$61,949 | \$62,073 | 0.2\% |
| Buildings \& General Services | \$369,036 | \$359,599 | \$439,440 | \$429,990 | \$412,872 | -4.0\% |
| Children \& Families | \$786,560 | \$793,989 | \$770,319 | \$819,288 | \$836,151 | 2.1\% |
| Commerce \& Community Development | \$102,279 | \$104,808 | \$140,873 | \$138,676 | \$125,513 | -9.5\% |
| Corrections | \$955,789 | \$951,752 | \$1,053,529 | \$1,011,736 | \$947,336 | -6.4\% |
| Disabilities, Aging \& Independent Living | \$168,399 | \$182,379 | \$174,499 | \$192,940 | \$188,120 | -2.5\% |
| Education | \$150,005 | \$75,701 | \$123,992 | \$150,660 | \$118,830 | -21.1\% |
| Environmental Conservation | \$282,592 | \$282,905 | \$293,668 | \$313,820 | \$299,197 | -4.7\% |
| Finance \& Management | \$38,867 | \$56,933 | \$63,923 | \$94,164 | \$74,864 | -20.5\% |
| Fish \& Wildlife | \$172,489 | \$179,655 | \$209,614 | \$223,474 | \$210,233 | -5.9\% |
| Forests, Parks \& Recreation | \$103,406 | \$105,979 | \$116,520 | \$124,357 | \$113,657 | -8.6\% |
| Health | \$757,265 | \$796,075 | \$808,420 | \$471,855 | \$413,111 | -12.4\% |
| Human Resources | \$33,936 | \$38,497 | \$51,364 | \$73,620 | \$58,580 | -20.4\% |
| Human Services | \$38,382 | \$32,831 | \$73,159 | \$75,436 | \$49,705 | -34.1\% |
| Information \& Innovation | \$31,991 | \$31,615 | \$37,071 | \$57,931 | \$51,374 | -11.3\% |
| Labor | \$162,007 | \$115,149 | \$136,932 | \$118,360 | \$105,539 | -10.8\% |
| Libraries | \$5,856 | \$5,585 | \$7,002 | \$7,833 | \$6,698 | -14.5\% |
| Liquor Control | \$37,719 | \$32,808 | \$34,231 | \$40,505 | \$41,411 | 2.2\% |
| Mental Health | n/a | n/a | n/a | \$320,746 | \$331,113 | 3.2\% |
| Military | \$152,470 | \$146,070 | \$210,736 | \$248,014 | \$267,820 | 8.0\% |
| Natural Resources | \$37,929 | \$41,886 | \$51,381 | \$52,893 | \$50,610 | -4.3\% |
| Natural Resources Board | \$47,601 | \$33,604 | \$30,791 | \$26,109 | \$27,114 | 3.8\% |
| Office of Vermont Health Access | \$41,486 | \$56,438 | \$89,636 | \$50,182 | \$62,901 | 25.3\% |
| Public Safety - Civilian | \$360,128 | \$407,316 | \$472,055 | \$409,757 | \$466,933 | 14.0\% |
| Public Safety - Sworn | \$662,710 | \$426,929 | \$513,368 | \$405,574 | \$509,761 | 25.7\% |
| Public Service | \$39,298 | \$39,105 | \$62,577 | \$65,246 | \$52,686 | -19.2\% |
| Secretary of State | \$45,356 | \$42,766 | \$46,400 | \$43,484 | \$63,146 | 45.2\% |
| Small Departments | \$26,083 | \$33,101 | \$55,563 | \$60,308 | \$60,899 | 1.0\% |
| State Treasurer | \$12,052 | \$15,669 | \$15,100 | \$14,014 | \$17,385 | 24.1\% |
| State's Attorney's \& Sheriffs | \$7,136 | \$7,862 | \$7,705 | \$8,851 | \$6,877 | -22.3\% |
| Taxes | \$44,129 | \$38,066 | \$49,472 | \$49,858 | \$45,858 | -8.0\% |
| Transportation | \$1,188,023 | \$1,178,901 | \$1,307,207 | \$1,419,984 | \$1,196,645 | -15.7\% |
| Vermont Lottery Commission | \$12,791 | \$6,680 | \$10,262 | \$7,599 | \$13,843 | 82.2\% |
| Vermont Veterans' Home | \$187,959 | \$148,078 | \$177,703 | \$179,069 | \$166,484 | -7.0\% |
| Former Depts.(restructured) | \$24,815 | n/a | n/a | n/a | n/a | n/a |
| Grand Total | \$7,318,005 | \$6,990,109 | \$7,882,277 | \$7,964,724 | \$7,627,606 | -4.2\% |
| \% Change from Previous FY |  | -4.5\% | 12.8\% | 1.0\% | -4.2\% |  |

Source: The State’s Human Capital Management System (HCM). Data include all Executive Branch employees (classified and exempt) for Fiscal Years 2005 to 2009. "Small Departments" have 10 or fewer employees (See Appendix B). "Former Depts. (restructured)" are those departments that no longer exist as a result of reorganization (See Appendix C). Payment for compensatory time off as reported in this Table includes: (1) compensatory time actually used; and (2) payment of unused accrued compensatory time upon separation or as specified in the Labor Agreements.

Compensatory time costs decreased $4.2 \%$ from FY '08 to FY '09.

TABLE 50
MINORITY REPRESENTATION BY FISCAL YEAR AND COMPARISON TO VERMONT CIVILIAN LABOR FORCE


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009.
Labor Market - Bureau of Labor Statistics (BLS) Civilian Labor Force data from 2004 to 2008 population surveys, U.S. Department of Labor, Bureau of Labor Statistics (http://www.bls.gov/lau/).

Labor Market - Census data from U.S. Bureau of the Census, 2000 Census of Population (http://www.census.gov/).

For Fiscal Year 2009, minority representation in the classified workforce was $2.4 \%$.
Two sources of comparative Vermont civilian workforce population estimates for minority representation are the U.S. Census and the Bureau of Labor Statistics. For 2009, Census data estimates a $3.3 \%$ minority representation in the civilian workforce and the Bureau of Labor Statistics estimates 4.0\%.

FEMALE REPRESENTATION BY FISCAL YEAR AND COMPARISON TO VERMONT CIVILIAN LABOR FORCE


Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009.
Labor Market - Bureau of Labor Statistics (BLS) Civilian Labor Force data from 2004 to 2008 population surveys, U.S. Department of Labor, Bureau of Labor Statistics (http://www.bls.gov/lau/).

Labor Market - Census data from U.S. Bureau of the Census, 2000 Census of Population (http://www.census.gov/).
For Fiscal Year 2009, female representation in the classified workforce was 49.1\%
Two sources of comparative Vermont civilian workforce population estimates for gender representation are from the U.S. Census and the Bureau of Labor Statistics. For 2009, Census data estimates a $48.0 \%$ female representation in the civilian workforce and the Bureau of Labor Statistics also estimates 48.0\%.

TABLE 52 ETHNIC REPRESENTATION BY DEPARTMENT BY FISCAL YEAR

| Department | 2005 |  | 2006 |  | Fiscal Year 2007 |  | 2008 |  | 2009 |  | Five Year Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \frac{3}{0} \\ & \frac{5}{\Sigma} \end{aligned}$ | $\frac{9}{4}$ | $\begin{aligned} & \text { D } \\ & \frac{0}{0} \\ & \frac{5}{2} \end{aligned}$ | $\frac{0}{3}$ | $\begin{aligned} & \text { き } \\ & \frac{5}{2} \\ & \frac{4}{2} \end{aligned}$ | $\frac{9}{3}$ | $\begin{aligned} & \text { P } \\ & \frac{3}{\circ} \\ & \frac{5}{\Sigma} \end{aligned}$ | 3 | $\begin{aligned} & \text { 릉 } \\ & \frac{C}{\Sigma} \end{aligned}$ | ¢ | ? | $\stackrel{\text { \% }}{\substack{4}}$ |
| Agriculture | 0.0\% | 100.0\% | 1.1\% | 98.9\% | 1.1\% | 98.9\% | 1.1\% | 98.9\% | 1.2\% | 98.8\% | 1.1\% | 99.1\% |
| Attorney General | 3.4\% | 96.6\% | 3.1\% | 96.9\% | 3.2\% | 96.8\% | 6.5\% | 93.5\% | 6.5\% | 93.5\% | 5.1\% | 95.5\% |
| BISHCA | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 1.1\% | 98.9\% | 1.1\% | 99.8\% |
| Buildings \& General Services | 2.3\% | 97.7\% | 3.1\% | 96.9\% | 3.6\% | 96.4\% | 4.8\% | 95.2\% | 5.1\% | 94.9\% | 4.0\% | 96.3\% |
| Children \& Families | 1.4\% | 98.6\% | 1.9\% | 98.1\% | 1.8\% | 98.2\% | 2.2\% | 97.8\% | 2.4\% | 97.6\% | 2.0\% | 98.0\% |
| Commerce \& Community Dev. | 2.4\% | 97.6\% | 1.4\% | 98.6\% | 1.3\% | 98.7\% | 1.3\% | 98.7\% | 1.5\% | 98.5\% | 1.7\% | 98.4\% |
| Corrections | 3.6\% | 96.4\% | 3.8\% | 96.2\% | 3.7\% | 96.3\% | 3.9\% | 96.1\% | 4.0\% | 96.0\% | 3.8\% | 96.2\% |
| Disabilities, Aging \& Ind. Living | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.7\% | 99.3\% | 0.3\% | 99.7\% | 0.7\% | 99.3\% | 0.6\% | 99.6\% |
| Education | 1.1\% | 98.9\% | 1.1\% | 98.9\% | 1.1\% | 98.9\% | 1.1\% | 98.9\% | 1.1\% | 98.9\% | 1.1\% | 98.9\% |
| Environmental Conservation | 2.2\% | 97.8\% | 2.5\% | 97.5\% | 2.2\% | 97.8\% | 2.1\% | 97.9\% | 2.3\% | 97.7\% | 2.3\% | 97.7\% |
| Finance \& Management | 2.9\% | 97.1\% | 2.8\% | 97.2\% | 0.0\% | 100.0\% | 2.3\% | 97.7\% | 2.7\% | 97.3\% | 2.7\% | 97.8\% |
| Fish \& Wildlife | 0.8\% | 99.2\% | 0.9\% | 99.1\% | 0.8\% | 99.2\% | 0.8\% | 99.2\% | 0.8\% | 99.2\% | 0.8\% | 99.2\% |
| Forests, Parks \& Recreation | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% |
| Health | 2.2\% | 97.8\% | 2.7\% | 97.3\% | 2.4\% | 97.6\% | 2.3\% | 97.7\% | 2.0\% | 98.0\% | 2.4\% | 97.7\% |
| Human Resources | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% |
| Human Services | 0.0\% | 100.0\% | 1.2\% | 98.8\% | 2.4\% | 97.6\% | 2.2\% | 97.8\% | 2.3\% | 97.7\% | 2.1\% | 98.2\% |
| Information \& Innovation | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 1.9\% | 98.1\% | 1.7\% | 98.3\% | 2.0\% | 98.0\% | 1.8\% | 98.8\% |
| Labor | 1.2\% | 98.8\% | 1.8\% | 98.2\% | 2.6\% | 97.4\% | 2.2\% | 97.8\% | 2.3\% | 97.7\% | 2.2\% | 98.0\% |
| Libraries | 3.1\% | 96.9\% | 3.1\% | 96.9\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 3.1\% | 98.7\% |
| Liquor Control | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% |
| Mental Health | n/a | n/a | n/a | n/a | n/a | n/a | 4.3\% | 95.7\% | 4.7\% | 95.3\% | n/a | n/a |
| Military | 4.7\% | 95.3\% | 3.5\% | 96.5\% | 2.6\% | 97.4\% | 3.3\% | 96.7\% | 2.4\% | 97.6\% | 3.5\% | 96.7\% |
| Natural Resources | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% |
| Natural Resources Board | 4.2\% | 95.8\% | 4.0\% | 96.0\% | 4.0\% | 96.0\% | 3.8\% | 96.2\% | 0.0\% | 100.0\% | 4.0\% | 96.8\% |
| Office of Vermont Health Access | 2.4\% | 97.6\% | 3.3\% | 96.7\% | 4.1\% | 95.9\% | 4.4\% | 95.6\% | 5.9\% | 94.1\% | 4.6\% | 95.7\% |
| Public Safety - Civilian | 1.2\% | 98.8\% | 1.1\% | 98.9\% | 1.4\% | 98.6\% | 1.4\% | 98.6\% | 1.5\% | 98.5\% | 1.3\% | 98.7\% |
| Public Safety - Sworn | 1.0\% | 99.0\% | 0.9\% | 99.1\% | 1.0\% | 99.0\% | 1.0\% | 99.0\% | 1.0\% | 99.0\% | 1.0\% | 99.0\% |
| Public Service | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% |
| Secretary of State | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 2.3\% | 97.7\% | 2.3\% | 97.7\% | 1.9\% | 98.1\% | 2.2\% | 98.7\% |
| Small Departments | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% |
| State Treasurer | 3.3\% | 96.7\% | 3.0\% | 97.0\% | 3.1\% | 96.9\% | 3.2\% | 96.8\% | 6.5\% | 93.5\% | 4.3\% | 96.2\% |
| Taxes | 1.7\% | 98.3\% | 1.7\% | 98.3\% | 2.4\% | 97.6\% | 1.8\% | 98.2\% | 2.5\% | 97.5\% | 2.1\% | 98.0\% |
| Transportation | 2.1\% | 97.9\% | 1.8\% | 98.2\% | 1.6\% | 98.4\% | 1.6\% | 98.4\% | 1.6\% | 98.4\% | 1.8\% | 98.3\% |
| Vermont Lottery Commission | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% | 0.0\% | 100.0\% |
| Vermont Veterans' Home | 2.0\% | 98.0\% | 2.6\% | 97.4\% | 2.9\% | 97.1\% | 3.9\% | 96.1\% | 3.8\% | 96.2\% | 3.2\% | 96.9\% |
| Former Depts. (restructured) | 0.0\% | 100.0\% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Grand Total | 1.9\% | 98.1\% | 2.1\% | 97.9\% | 2.1\% | 97.9\% | 2.3\% | 97.7\% | 2.4\% | 97.6\% | 2.2\% | 97.8\% |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009.
In FY ‘09, four departments - Corrections, Buildings \& General Services, Children \& Families, and Transportation - accounted for almost $60 \%$ of the minority representation among classified State of Vermont employees.

## TABLE 53 GENDER REPRESENTATION BY DEPARTMENT BY FISCAL YEAR

| Department | 2005 |  | Fiscal Year 2007 |  |  |  | 2008 |  | 2009 |  | Five Year Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\frac{9}{\sum_{\sum}^{10}}$ | $\begin{aligned} & \frac{\mathbf{Q}}{\mathbb{心}} \\ & \stackrel{\text { E}}{\Phi} \\ & \hline \end{aligned}$ | $\frac{0}{\sum_{\sum}^{10}}$ |  | $\frac{0}{\sum_{\sum}^{10}}$ | (1) | $\frac{0}{\sum_{\sum}^{10}}$ | $\stackrel{0}{\sigma}$ <br> $\stackrel{1}{\sigma}$ <br> $\mathbf{L}$ | $\frac{\mathbf{0}}{\frac{10}{\mathbb{1 0}}}$ |  | $\stackrel{(1)}{\frac{0}{10}}$ |
| Agriculture | 35.3\% | 64.7\% | 34.1\% | 65.9\% | 35.2\% | 64.8\% | 36.6\% | 63.4\% | 37.2\% | 62.8\% | 35.7\% | 64.3\% |
| Attorney General | 69.0\% | 31.0\% | 71.9\% | 28.1\% | 71.0\% | 29.0\% | 67.7\% | 32.3\% | 64.5\% | 35.5\% | 68.8\% | 31.2\% |
| BISHCA | 57.3\% | 42.7\% | 56.2\% | 43.8\% | 55.9\% | 44.1\% | 57.0\% | 43.0\% | 58.5\% | 41.5\% | 57.0\% | 43.0\% |
| Buildings \& General Services | 30.6\% | 69.4\% | 32.4\% | 67.6\% | 33.0\% | 67.0\% | 33.3\% | 66.7\% | 31.6\% | 68.4\% | 32.2\% | 67.8\% |
| Children \& Families | 74.8\% | 25.2\% | 76.0\% | 24.0\% | 77.0\% | 23.0\% | 77.3\% | 22.7\% | 76.9\% | 23.1\% | 76.4\% | 23.6\% |
| Commerce \& Community Dev. | 62.7\% | 37.3\% | 57.5\% | 42.5\% | 64.0\% | 36.0\% | 62.3\% | 37.7\% | 60.3\% | 39.7\% | 61.4\% | 38.6\% |
| Corrections | 32.2\% | 67.8\% | 32.4\% | 67.6\% | 32.9\% | 67.1\% | 31.2\% | 68.8\% | 30.3\% | 69.7\% | 31.8\% | 68.2\% |
| Disabilities, Aging \& Ind. Living | 69.7\% | 30.3\% | 71.0\% | 29.0\% | 71.0\% | 29.0\% | 71.7\% | 28.3\% | 73.0\% | 27.0\% | 71.3\% | 28.7\% |
| Education | 73.6\% | 26.4\% | 72.3\% | 27.7\% | 70.9\% | 29.1\% | 71.1\% | 28.9\% | 71.8\% | 28.2\% | 71.9\% | 28.1\% |
| Environmental Conservation | 37.3\% | 62.7\% | 40.8\% | 59.2\% | 42.3\% | 57.7\% | 41.8\% | 58.2\% | 41.1\% | 58.9\% | 40.7\% | 59.3\% |
| Finance \& Management | 58.8\% | 41.2\% | 55.6\% | 44.4\% | 58.8\% | 41.2\% | 65.1\% | 34.9\% | 67.6\% | 32.4\% | 61.2\% | 38.8\% |
| Fish \& Wildlife | 21.2\% | 78.8\% | 20.5\% | 79.5\% | 22.1\% | 77.9\% | 21.1\% | 78.9\% | 17.7\% | 82.3\% | 20.5\% | 79.5\% |
| Forests, Parks \& Recreation | 29.1\% | 70.9\% | 26.8\% | 73.2\% | 26.8\% | 73.2\% | 29.5\% | 70.5\% | 31.1\% | 68.9\% | 28.7\% | 71.3\% |
| Health | 73.9\% | 26.1\% | 74.7\% | 25.3\% | 74.9\% | 25.1\% | 80.7\% | 19.3\% | 79.9\% | 20.1\% | 76.8\% | 23.2\% |
| Human Resources | 78.8\% | 21.2\% | 81.1\% | 18.9\% | 79.2\% | 20.8\% | 76.6\% | 23.4\% | 75.6\% | 24.4\% | 78.3\% | 21.7\% |
| Human Services | 61.2\% | 38.8\% | 53.1\% | 46.9\% | 49.4\% | 50.6\% | 48.4\% | 51.6\% | 44.2\% | 55.8\% | 51.3\% | 48.7\% |
| Information \& Innovation | 39.1\% | 60.9\% | 34.0\% | 66.0\% | 35.2\% | 64.8\% | 31.0\% | 69.0\% | 29.4\% | 70.6\% | 33.8\% | 66.2\% |
| Labor | 64.5\% | 35.5\% | 63.2\% | 36.8\% | 63.7\% | 36.3\% | 64.8\% | 35.2\% | 64.9\% | 35.1\% | 64.2\% | 35.8\% |
| Libraries | 68.8\% | 31.3\% | 65.6\% | 34.4\% | 66.7\% | 33.3\% | 63.3\% | 36.7\% | 63.0\% | 37.0\% | 65.5\% | 34.5\% |
| Liquor Control | 30.8\% | 69.2\% | 31.5\% | 68.5\% | 28.8\% | 71.2\% | 29.6\% | 70.4\% | 28.8\% | 71.2\% | 29.9\% | 70.1\% |
| Mental Health | n/a | n/a | n/a | n/a | n/a | n/a | 60.4\% | 39.6\% | 58.6\% | 41.4\% | 59.5\% | 40.5\% |
| Military | 15.1\% | 84.9\% | 14.9\% | 85.1\% | 17.5\% | 82.5\% | 17.1\% | 82.9\% | 16.3\% | 83.7\% | 16.2\% | 83.8\% |
| Natural Resources | 43.9\% | 56.1\% | 40.4\% | 59.6\% | 39.6\% | 60.4\% | 43.8\% | 56.3\% | 40.9\% | 59.1\% | 41.7\% | 58.3\% |
| Natural Resources Board | 70.8\% | 29.2\% | 72.0\% | 28.0\% | 72.0\% | 28.0\% | 69.2\% | 30.8\% | 68.0\% | 32.0\% | 70.4\% | 29.6\% |
| Office of Vermont Health Access | 80.5\% | 19.5\% | 81.7\% | 18.3\% | 74.0\% | 26.0\% | 77.8\% | 22.2\% | 81.2\% | 18.8\% | 79.0\% | 21.0\% |
| Public Safety - Civilian | 52.3\% | 47.7\% | 53.6\% | 46.4\% | 52.3\% | 47.7\% | 52.4\% | 47.6\% | 51.1\% | 48.9\% | 52.4\% | 47.6\% |
| Public Safety - Sworn | 8.4\% | 91.6\% | 7.8\% | 92.2\% | 8.0\% | 92.0\% | 8.4\% | 91.6\% | 9.6\% | 90.4\% | 8.4\% | 91.6\% |
| Public Service | 62.9\% | 37.1\% | 60.0\% | 40.0\% | 59.5\% | 40.5\% | 59.5\% | 40.5\% | 56.8\% | 43.2\% | 59.7\% | 40.3\% |
| Secretary of State | 72.5\% | 27.5\% | 69.8\% | 30.2\% | 76.7\% | 23.3\% | 74.4\% | 25.6\% | 69.8\% | 30.2\% | 72.6\% | 27.4\% |
| Small Departments | 44.4\% | 55.6\% | 57.7\% | 42.3\% | 64.0\% | 36.0\% | 62.5\% | 37.5\% | 61.5\% | 38.5\% | 58.0\% | 42.0\% |
| State Treasurer | 70.0\% | 30.0\% | 66.7\% | 33.3\% | 65.6\% | 34.4\% | 67.7\% | 32.3\% | 74.2\% | 25.8\% | 68.8\% | 31.2\% |
| Taxes | 63.8\% | 36.2\% | 63.6\% | 36.4\% | 65.7\% | 34.3\% | 67.1\% | 32.9\% | 69.6\% | 30.4\% | 65.9\% | 34.1\% |
| Transportation | 28.6\% | 71.4\% | 28.5\% | 71.5\% | 28.4\% | 71.6\% | 29.3\% | 70.7\% | 28.5\% | 71.5\% | 28.7\% | 71.3\% |
| Vermont Lottery Commission | 66.7\% | 33.3\% | 66.7\% | 33.3\% | 58.8\% | 41.2\% | 66.7\% | 33.3\% | 65.0\% | 35.0\% | 64.8\% | 35.2\% |
| Vermont Veterans' Home | 79.1\% | 20.9\% | 78.6\% | 21.4\% | 75.0\% | 25.0\% | 77.0\% | 23.0\% | 76.9\% | 23.1\% | 77.3\% | 22.7\% |
| Former Depts. (restructured) | 56.1\% | 43.9\% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Grand Total | 48.5\% | 51.5\% | 49.0\% | 51.0\% | 49.3\% | 50.7\% | 49.6\% | 50.4\% | 49.1\% | 50.9\% | 49.1\% | 50.9\% |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009.
"Small Departments" have 10 or fewer employees (See Appendix B).

While the overall five-fiscal-year average was $49.1 \%$ female and $50.9 \%$ male, there are clear departmental differences in gender representation.

|  | 2005 |  | 2006 |  | $\begin{gathered} \text { Fiscal Year } \\ 2007 \end{gathered}$ |  | 2008 |  | 2009 |  |  | $\begin{aligned} & \text { Year } \\ & \text { age } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupational Group |  | $\frac{\Delta}{\sum_{\sum}^{10}}$ |  | $\frac{9}{\sum_{\sum}^{10}}$ | $\begin{aligned} & \frac{\mathbb{Q}}{\mathbb{N}} \\ & \stackrel{\text { E}}{\Phi} \end{aligned}$ | $\frac{9}{\sum_{\sum}^{10}}$ | $\frac{\frac{0}{\mathbb{E}}}{\frac{5}{\mathbb{E}}}$ | $\frac{\mathbf{0}}{\frac{10}{10}}$ | $\frac{9}{W}$ $\stackrel{10}{ \pm}$ $\stackrel{1}{4}$ | $\frac{0}{\frac{0}{10}}$ |  | $\frac{0}{\frac{0}{10}}$ |
| Administrative Support | 85.2\% | 14.8\% | 85.0\% | 15.0\% | 84.3\% | 15.7\% | 83.0\% | 17.0\% | 82.7\% | 17.3\% | 84.0\% | 29.0\% |
| Officials and Administrators | 40.7\% | 59.3\% | 41.1\% | 58.9\% | 41.4\% | 58.6\% | 41.3\% | 58.7\% | 41.3\% | 58.8\% | 41.2\% | 55.3\% |
| Paraprofessionals | 68.6\% | 31.4\% | 68.5\% | 31.5\% | 66.8\% | 33.2\% | 67.9\% | 32.1\% | 67.0\% | 33.0\% | 67.8\% | 39.1\% |
| Professionals | 55.1\% | 44.9\% | 55.9\% | 44.1\% | 56.6\% | 43.4\% | 57.2\% | 42.8\% | 57.2\% | 42.8\% | 56.4\% | 46.5\% |
| Protective Service | 19.0\% | 81.0\% | 18.9\% | 81.1\% | 18.4\% | 81.6\% | 17.5\% | 82.5\% | 16.5\% | 83.5\% | 18.0\% | 68.6\% |
| Service Maintenance | 34.3\% | 65.7\% | 35.6\% | 64.4\% | 34.4\% | 65.6\% | 34.5\% | 65.5\% | 31.4\% | 68.6\% | 34.0\% | 58.5\% |
| Skilled Craft | 4.4\% | 95.6\% | 3.8\% | 96.2\% | 3.5\% | 96.5\% | 3.7\% | 96.3\% | 3.3\% | 96.7\% | 3.7\% | 77.6\% |
| Technicians | 52.2\% | 47.8\% | 53.5\% | 46.5\% | 54.4\% | 45.6\% | 55.4\% | 44.6\% | 56.8\% | 43.2\% | 54.5\% | 48.3\% |
| Grand Total | 48.5\% | 51.5\% | 49.0\% | 51.0\% | 49.3\% | 50.7\% | 49.6\% | 50.4\% | 49.1\% | 50.9\% | 49.1\% | 50.5\% |


|  | 2005 |  | 2006 |  | $\begin{gathered} \text { Fiscal Year } \\ 2007 \end{gathered}$ |  | 2008 |  | 2009 |  | Five Year Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupational Group | $\frac{\text { B }}{2}$ | $\frac{9}{3}$ | $\frac{2}{2}$ | $\frac{9}{3}$ | $\frac{2}{2}$ | $\frac{9}{3}$ | $\frac{2}{2}$ | $\frac{9}{3}$ | $\frac{2}{2}$ | $\frac{9}{3}$ | ? $\frac{2}{2}$ $\frac{5}{2}$ |  |
| Administrative Support | 3.0\% | 97.0\% | 2.8\% | 97.2\% | 3.0\% | 97.0\% | 2.2\% | 97.8\% | 2.0\% | 98.0\% | 2.6\% | 78.2\% |
| Officials and Administrators | 2.2\% | 97.8\% | 2.4\% | 97.6\% | 2.8\% | 97.2\% | 2.7\% | 97.3\% | 3.1\% | 96.9\% | 2.6\% | 78.6\% |
| Paraprofessionals | 3.5\% | 96.5\% | 4.7\% | 95.3\% | 3.9\% | 96.1\% | 4.3\% | 95.7\% | 5.2\% | 94.8\% | 4.3\% | 77.8\% |
| Professionals | 1.4\% | 98.6\% | 1.5\% | 98.5\% | 1.5\% | 98.5\% | 1.9\% | 98.1\% | 1.9\% | 98.1\% | 1.6\% | 79.1\% |
| Protective Service | 2.7\% | 97.3\% | 2.8\% | 97.2\% | 2.7\% | 97.3\% | 3.0\% | 97.0\% | 3.1\% | 96.9\% | 2.8\% | 78.4\% |
| Service Maintenance | 3.5\% | 96.5\% | 4.9\% | 95.1\% | 6.7\% | 93.3\% | 7.4\% | 92.6\% | 6.7\% | 93.3\% | 5.9\% | 76.8\% |
| Skilled Craft | 1.6\% | 98.4\% | 1.8\% | 98.2\% | 1.5\% | 98.5\% | 1.7\% | 98.3\% | 1.5\% | 98.5\% | 1.6\% | 79.0\% |
| Technicians | 1.6\% | 98.4\% | 2.0\% | 98.0\% | 1.9\% | 98.1\% | 1.6\% | 98.4\% | 1.8\% | 98.2\% | 1.8\% | 78.9\% |
| Grand Total | 1.9\% | 98.1\% | 2.1\% | 97.9\% | 2.2\% | 97.8\% | 2.3\% | 97.7\% | 2.4\% | 97.6\% | 2.2\% | 78.8\% |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. Occupational categories are based on the Equal Employment Opportunity Commission's occupational categories for state and local government (EEO-4). Appendix A gives a full definition of each category.

Based on the five-year average, there are clear gender representation differences by occupational group. Professionals and Technicians occupational groups have relatively equivalent gender representation. However, female representation was higher in the Administrative Support and Paraprofessional occupational groups. On the other hand, male representation was higher in the Protective Service and Skilled Craft occupational groups.

Based on the five-year average, minority representation is highest in Service Maintenance and Paraprofessional occupational groups, and lowest in Professional and Skilled Craft groups.

TABLE 55
TOTAL SICK AND ANNUAL LEAVE BALANCES FOR CLASSSIFIED EMPLOYEES BY FISCAL YEAR


Source: The State’s Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. The percentages noted in parentheses reflect the percent change from the previous fiscal year. Sick and annual leave accrue each pay period at a rate based on an employee's years of service. There is no limit placed on the total accumulation of earned sick leave hours. Accumulation of annual leave is capped at different levels based on an employee's years of service, and is paid off, in whole or in part, upon separation from employment. For purposes of this Table the number of days is based on an 8 hour day and is rounded to the nearest day. (Some protective services employees have a "standard day" that is greater than eight hours). Leave balances as reported here are as of the end of each fiscal year.

Total annual leave balances dropped $3.2 \%$ in FY '09. This is largely due to the reduction in the number of classified employees (See Table 12). The five-year average was nearly 18 days of accumulated annual leave per employee.

Total sick leave balances also dropped ( $-3.5 \%$ ) from FY '08 to FY '09. The five-year average is nearly 80 days of accumulated sick leave per employee.

TABLE 56 AVERAGE ANNUAL AND SICK LEAVE BALANCES PER CLASSIFIED EMPLOYEE BY DEPARTMENT BY FISCAL YEAR

| Department | Average Annual Leave Balances (Days) |  |  |  |  | Average Sick Leave Balances (Days) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal Year |  |  |  |  | Fiscal Year |  |  |  |  |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | 2005 | 2006 | 2007 | 2008 | 2009 |
| Agriculture | 22.7 | 21.9 | 22.3 | 20.9 | 22.4 | 119.1 | 118.0 | 126.4 | 126.5 | 132.0 |
| Attorney General | 13.7 | 13.5 | 14.5 | 13.2 | 12.2 | 61.5 | 46.7 | 53.9 | 54.3 | 56.5 |
| BISHCA | 15.4 | 15.8 | 15.7 | 15.0 | 15.1 | 57.8 | 58.3 | 60.4 | 59.5 | 63.0 |
| Buildings \& General Services | 17.4 | 17.2 | 17.5 | 17.7 | 18.0 | 74.1 | 68.6 | 69.7 | 70.8 | 75.7 |
| Children \& Families | 17.8 | 18.0 | 17.9 | 18.1 | 17.9 | 75.2 | 74.8 | 74.7 | 74.4 | 73.5 |
| Commerce \& Community Dev. | 16.1 | 18.6 | 18.4 | 20.2 | 20.6 | 79.0 | 94.6 | 84.7 | 84.7 | 91.0 |
| Corrections | 15.4 | 15.8 | 16.1 | 15.9 | 16.4 | 51.0 | 51.6 | 51.0 | 51.9 | 54.9 |
| Disabilities, Aging \& Ind. Living | 18.6 | 18.4 | 17.6 | 16.9 | 17.6 | 78.0 | 77.0 | 72.5 | 71.9 | 73.9 |
| Education | 17.5 | 16.4 | 16.6 | 16.2 | 16.1 | 62.2 | 59.9 | 60.2 | 63.9 | 62.4 |
| Environmental Conservation | 17.3 | 17.2 | 17.5 | 17.4 | 18.1 | 108.1 | 108.2 | 107.5 | 111.5 | 118.0 |
| Finance \& Management | 22.9 | 22.7 | 25.4 | 22.5 | 24.8 | 86.4 | 67.9 | 74.0 | 67.1 | 83.6 |
| Fish \& Wildlife | 26.2 | 26.9 | 27.6 | 26.8 | 28.0 | 153.9 | 160.1 | 161.9 | 162.1 | 169.1 |
| Forests, Parks \& Recreation | 21.5 | 20.3 | 20.9 | 20.1 | 20.1 | 179.5 | 171.5 | 161.0 | 159.4 | 159.0 |
| Health | 15.2 | 14.7 | 15.3 | 15.8 | 16.7 | 57.4 | 55.0 | 54.0 | 60.6 | 67.4 |
| Human Resources | 16.8 | 17.6 | 18.5 | 17.8 | 19.5 | 68.7 | 74.3 | 79.9 | 84.3 | 89.3 |
| Human Services | 24.5 | 21.1 | 19.8 | 19.5 | 19.1 | 117.0 | 101.7 | 88.9 | 84.3 | 81.8 |
| Information \& Innovation | 18.1 | 16.9 | 14.5 | 16.1 | 16.6 | 82.9 | 80.6 | 60.4 | 59.8 | 65.9 |
| Labor | 18.0 | 18.2 | 18.4 | 18.2 | 18.4 | 91.4 | 83.3 | 81.8 | 83.9 | 83.4 |
| Libraries | 24.2 | 23.0 | 23.0 | 18.9 | 19.5 | 148.3 | 145.9 | 152.6 | 127.6 | 133.7 |
| Liquor Control | 22.8 | 22.3 | 21.0 | 22.5 | 22.9 | 134.2 | 123.6 | 124.5 | 133.3 | 136.2 |
| Mental Health | n/a | n/a | n/a | 12.8 | 13.5 | n/a | n/a | n/a | 37.7 | 37.3 |
| Military | 18.0 | 16.0 | 17.2 | 17.4 | 17.7 | 97.3 | 84.9 | 84.2 | 83.9 | 79.4 |
| Natural Resources | 21.7 | 21.6 | 20.1 | 20.4 | 20.3 | 133.1 | 129.6 | 116.4 | 123.8 | 112.3 |
| Natural Resources Board | 18.6 | 18.1 | 18.6 | 17.2 | 18.4 | 105.7 | 111.5 | 117.6 | 118.5 | 128.0 |
| Office of Vermont Health Access | 13.8 | 12.1 | 12.5 | 12.3 | 13.5 | 37.4 | 25.2 | 30.9 | 35.0 | 41.1 |
| Public Safety - Civilian | 17.6 | 16.6 | 16.9 | 16.4 | 18.1 | 75.4 | 70.1 | 71.7 | 69.2 | 72.9 |
| Public Safety - Sworn | 25.1 | 25.2 | 25.6 | 26.6 | 25.3 | 127.1 | 127.7 | 128.0 | 130.3 | 125.0 |
| Public Service | 16.2 | 15.8 | 16.8 | 18.0 | 17.1 | 67.0 | 59.0 | 56.2 | 58.2 | 55.6 |
| Secretary of State | 15.2 | 15.8 | 18.1 | 17.7 | 17.8 | 53.7 | 54.6 | 61.9 | 60.3 | 52.4 |
| Small Departments | 11.7 | 13.0 | 17.1 | 18.7 | 18.0 | 52.9 | 53.0 | 47.9 | 45.3 | 49.2 |
| State Treasurer | 13.7 | 16.8 | 17.8 | 19.9 | 20.5 | 52.6 | 64.3 | 71.7 | 83.2 | 65.6 |
| Taxes | 16.8 | 17.0 | 17.1 | 16.9 | 16.1 | 83.4 | 85.1 | 88.1 | 85.8 | 70.2 |
| Transportation | 19.1 | 19.1 | 18.8 | 18.7 | 18.4 | 97.8 | 96.6 | 92.0 | 89.5 | 86.9 |
| Vermont Lottery Commission | 22.7 | 22.1 | 23.1 | 22.9 | 21.8 | 124.8 | 130.1 | 143.9 | 142.9 | 133.5 |
| Vermont Veterans' Home | 17.0 | 15.0 | 14.5 | 15.3 | 14.6 | 41.2 | 40.4 | 40.0 | 41.5 | 38.9 |
| Former Depts. (restructured) | 17.3 | n/a | n/a | n/a | n/a | 64.0 | n/a | n/a | n/a | n/a |
| Overall Average | 17.9 | 17.7 | 17.9 | 17.8 | 18.0 | 80.8 | 79.1 | 77.8 | 77.9 | 78.7 |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. "Small Departments" have 10 or fewer employees (See Appendix B). "Former Depts. (restructured)" are those departments that no longer exist as a result of reorganization (See Appendix C). See Table 55 for an explanation of the accrual of annual and sick leave, as well as other source information.

The five-year average was 18.0 days of accumulated annual leave and 78.7 days of accumulated sick leave, although there are clear departmental differences.

TABLE 57 AVERAGE ANNUAL LEAVE USE AND AVERAGE COSTS PER CLASSIFIED EMPLOYEE BY DEPARTMENT BY FISCAL YEAR

| Department | Average Annual Leave Days Used Fiscal Year |  |  |  |  | Average Annual Leave Costs Fiscal Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | 2005 | 2006 | 2007 | 2008 | 2009 |
| Agriculture | 13.7 | 14.1 | 15.5 | 16.3 | 15.1 | \$2,431 | \$2,555 | \$3,009 | \$3,256 | \$3,093 |
| Attorney General | 13.8 | 12.8 | 14.4 | 16.0 | 15.0 | \$2,490 | \$2,431 | \$2,742 | \$3,212 | \$3,025 |
| BISHCA | 14.9 | 12.7 | 14.0 | 15.5 | 15.1 | \$3,128 | \$2,670 | \$3,117 | \$3,591 | \$3,593 |
| Buildings \& General Services | 13.9 | 13.5 | 14.5 | 14.4 | 15.0 | \$1,923 | \$1,878 | \$2,104 | \$2,153 | \$2,305 |
| Children \& Families | 14.5 | 15.2 | 15.5 | 15.4 | 15.6 | \$2,534 | \$2,724 | \$2,861 | \$2,949 | \$3,112 |
| Commerce \& Community Dev. | 15.0 | 15.7 | 14.3 | 12.9 | 14.8 | \$2,809 | \$3,036 | \$2,951 | \$2,646 | \$3,112 |
| Corrections | 12.8 | 13.2 | 13.5 | 14.6 | 14.8 | \$2,008 | \$2,148 | \$2,273 | \$2,532 | \$2,623 |
| Disabilities, Aging \& Ind. Living | 14.1 | 14.1 | 14.1 | 15.5 | 15.4 | \$2,555 | \$2,653 | \$2,725 | \$3,057 | \$3,165 |
| Education | 14.0 | 13.8 | 14.4 | 15.8 | 15.7 | \$2,643 | \$2,676 | \$2,852 | \$3,239 | \$3,331 |
| Environmental Conservation | 15.1 | 15.0 | 15.2 | 15.7 | 16.5 | \$2,993 | \$3,043 | \$3,127 | \$3,325 | \$3,595 |
| Finance \& Management | 15.6 | 12.1 | 13.3 | 14.8 | 15.6 | \$3,415 | \$2,628 | \$2,937 | \$3,227 | \$3,554 |
| Fish \& Wildlife | 15.8 | 15.1 | 14.7 | 16.3 | 15.5 | \$2,876 | \$2,854 | \$2,891 | \$3,239 | \$3,184 |
| Forests, Parks \& Recreation | 17.5 | 16.6 | 16.4 | 17.8 | 17.0 | \$3,255 | \$3,217 | \$3,226 | \$3,568 | \$3,492 |
| Health | 13.0 | 12.6 | 12.2 | 13.9 | 14.5 | \$2,299 | \$2,301 | \$2,294 | \$2,750 | \$2,929 |
| Human Resources | 12.7 | 14.5 | 13.3 | 14.2 | 14.5 | \$2,474 | \$2,878 | \$2,717 | \$3,111 | \$3,321 |
| Human Services | 13.9 | 10.4 | 13.2 | 14.6 | 16.0 | \$2,790 | \$2,184 | \$2,922 | \$3,245 | \$3,636 |
| Information \& Innovation | 14.9 | 16.7 | 12.3 | 13.2 | 14.5 | \$2,826 | \$3,396 | \$2,403 | \$2,654 | \$3,082 |
| Labor | 18.6 | 16.0 | 15.1 | 16.6 | 16.7 | \$3,101 | \$2,733 | \$2,640 | \$2,987 | \$3,104 |
| Libraries | 15.7 | 17.8 | 18.5 | 18.3 | 17.3 | \$2,424 | \$2,838 | \$3,026 | \$3,162 | \$3,008 |
| Liquor Control | 16.4 | 15.3 | 17.1 | 15.7 | 16.4 | \$2,520 | \$2,437 | \$2,845 | \$2,693 | \$2,956 |
| Mental Health | n/a | n/a | n/a | 12.6 | 12.2 | n/a | n/a | n/a | \$2,386 | \$2,402 |
| Military | 16.7 | 15.2 | 15.2 | 15.2 | 15.8 | \$2,494 | \$2,416 | \$2,445 | \$2,521 | \$2,718 |
| Natural Resources | 16.4 | 13.7 | 16.6 | 15.3 | 17.2 | \$3,256 | \$2,794 | \$3,459 | \$3,350 | \$3,836 |
| Natural Resources Board | 21.7 | 17.1 | 18.3 | 17.8 | 17.2 | \$4,138 | \$3,243 | \$3,709 | \$3,625 | \$3,687 |
| Office of Vermont Health Access | 11.8 | 9.0 | 11.2 | 13.7 | 14.6 | \$2,272 | \$1,691 | \$2,132 | \$2,681 | \$2,886 |
| Public Safety - Civilian | 11.0 | 12.7 | 13.0 | 13.9 | 13.3 | \$1,793 | \$2,147 | \$2,288 | \$2,483 | \$2,487 |
| Public Safety - Sworn | 15.4 | 14.5 | 16.1 | 15.8 | 16.4 | \$3,002 | \$2,897 | \$3,261 | \$3,339 | \$3,522 |
| Public Service | 14.4 | 13.1 | 11.7 | 13.6 | 13.1 | \$2,609 | \$2,560 | \$2,298 | \$2,779 | \$2,805 |
| Secretary of State | 15.0 | 14.8 | 14.4 | 15.9 | 20.0 | \$2,434 | \$2,489 | \$2,543 | \$2,972 | \$3,458 |
| Small Departments | 11.0 | 14.2 | 14.6 | 13.2 | 12.6 | \$2,054 | \$2,628 | \$2,893 | \$2,539 | \$2,675 |
| State Treasurer | 12.7 | 10.2 | 14.2 | 13.8 | 16.4 | \$2,099 | \$1,773 | \$2,627 | \$2,802 | \$3,223 |
| Taxes | 16.6 | 16.4 | 17.3 | 15.9 | 16.4 | \$2,708 | \$2,744 | \$3,010 | \$2,816 | \$2,933 |
| Transportation | 15.9 | 16.1 | 15.8 | 16.1 | 16.2 | \$2,590 | \$2,702 | \$2,715 | \$2,883 | \$2,953 |
| Vermont Lottery Commission | 13.6 | 17.5 | 18.4 | 16.7 | 16.6 | \$2,075 | \$2,816 | \$3,082 | \$2,776 | \$2,819 |
| Vermont Veterans' Home | 13.2 | 14.9 | 12.7 | 13.0 | 13.6 | \$1,740 | \$2,069 | \$1,827 | \$1,917 | \$2,090 |
| Former Depts. (restructured) | 26.4 | n/a | n/a | n/a | n/a | \$4,493 | n/a | n/a | n/a | n/a |
| Overall Average | 14.5 | 14.4 | 14.5 | 15.1 | 15.4 | \$2,469 | \$2,514 | \$2,617 | \$2,816 | \$2,942 |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. "Small Departments" have 10 or fewer employees (See Appendix B). "Former Depts. (restructured)" are those departments that no longer exist as a result of reorganization (See Appendix C). See Table 55 for an explanation of the accrual of annual and sick leave, as well as other source information

Employees used an average 15.4 annual leave days in FY '09. For FY '09 average annual leave costs were $\$ 2,942$ per employee.

TABLE 58 AVERAGE SICK LEAVE USE AND AVERAGE COSTS PER CLASSIFIED EMPLOYEE BY DEPARTMENT BY FISCAL YEAR

| Department | Average Sick Days Used Fiscal year |  |  |  |  | Average Sick Leave Costs Fiscal Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | 2005 | 2006 | 2007 | 2008 | 2009 |
| Agriculture | 8.4 | 8.3 | 7.6 | 8.1 | 9.1 | \$1,419 | \$1,509 | \$1,414 | \$1,557 | \$1,845 |
| Attorney General | 8.7 | 11.3 | 8.9 | 11.5 | 12.0 | \$1,448 | \$2,064 | \$1,537 | \$2,035 | \$2,238 |
| BISHCA | 9.3 | 9.1 | 9.2 | 12.1 | 10.9 | \$1,862 | \$1,903 | \$1,993 | \$2,848 | \$2,566 |
| Buildings \& General Services | 10.6 | 10.1 | 12.3 | 11.4 | 12.1 | \$1,402 | \$1,373 | \$1,706 | \$1,642 | \$1,830 |
| Children \& Families | 12.4 | 11.7 | 12.5 | 12.9 | 12.1 | \$2,101 | \$2,093 | \$2,283 | \$2,389 | \$2,375 |
| Commerce \& Community Dev. | 10.4 | 10.0 | 10.0 | 10.2 | 9.6 | \$1,877 | \$1,860 | \$1,996 | \$2,093 | \$1,976 |
| Corrections | 11.6 | 11.7 | 12.5 | 12.9 | 12.8 | \$1,761 | \$1,859 | \$2,106 | \$2,210 | \$2,266 |
| Disabilities, Aging \& Ind. Living | 11.0 | 10.4 | 10.8 | 11.9 | 12.4 | \$1,963 | \$1,900 | \$2,046 | \$2,386 | \$2,510 |
| Education | 10.6 | 9.1 | 10.5 | 11.6 | 12.2 | \$1,911 | \$1,704 | \$2,065 | \$2,333 | \$2,595 |
| Environmental Conservation | 9.9 | 9.6 | 10.0 | 11.1 | 10.7 | \$1,892 | \$1,868 | \$1,962 | \$2,292 | \$2,229 |
| Finance \& Management | 10.9 | 8.7 | 10.0 | 14.8 | 10.3 | \$2,324 | \$1,886 | \$2,110 | \$3,159 | \$2,309 |
| Fish \& Wildlife | 7.7 | 6.9 | 8.3 | 8.3 | 6.7 | \$1,355 | \$1,188 | \$1,534 | \$1,546 | \$1,322 |
| Forests, Parks \& Recreation | 11.5 | 8.9 | 9.2 | 10.6 | 10.6 | \$1,985 | \$1,731 | \$1,783 | \$2,174 | \$2,232 |
| Health | 10.7 | 9.9 | 10.2 | 10.1 | 10.5 | \$1,800 | \$1,754 | \$1,829 | \$1,954 | \$2,074 |
| Human Resources | 12.2 | 10.1 | 9.8 | 9.2 | 12.9 | \$2,197 | \$1,856 | \$1,898 | \$1,933 | \$2,882 |
| Human Services | 9.0 | 6.2 | 9.1 | 10.2 | 13.8 | \$1,763 | \$1,256 | \$1,925 | \$2,222 | \$3,163 |
| Information \& Innovation | 11.6 | 11.1 | 10.2 | 12.7 | 11.8 | \$2,265 | \$2,273 | \$2,174 | \$2,600 | \$2,393 |
| Labor | 16.1 | 14.2 | 12.1 | 13.4 | 13.7 | \$2,643 | \$2,433 | \$2,113 | \$2,366 | \$2,450 |
| Libraries | 10.2 | 7.4 | 14.5 | 15.2 | 14.1 | \$1,584 | \$1,095 | \$1,960 | \$2,283 | \$2,124 |
| Liquor Control | 10.0 | 14.0 | 13.8 | 7.3 | 9.5 | \$1,482 | \$2,340 | \$2,385 | \$1,242 | \$1,637 |
| Mental Health | n/a | n/a | n/a | 11.8 | 12.9 | n/a | n/a | n/a | \$2,333 | \$2,420 |
| Military | 12.9 | 14.8 | 14.1 | 10.9 | 13.1 | \$1,900 | \$2,303 | \$2,243 | \$1,694 | \$2,265 |
| Natural Resources | 10.1 | 7.2 | 7.8 | 7.5 | 12.0 | \$2,205 | \$1,379 | \$1,519 | \$1,562 | \$2,653 |
| Natural Resources Board | 17.9 | 13.4 | 12.4 | 10.5 | 13.2 | \$3,243 | \$2,588 | \$2,485 | \$2,130 | \$2,704 |
| Office of Vermont Health Access | 11.6 | 7.9 | 9.3 | 10.1 | 12.1 | \$2,160 | \$1,460 | \$1,702 | \$1,871 | \$2,348 |
| Public Safety - Civilian | 6.8 | 8.6 | 9.4 | 10.9 | 11.3 | \$1,078 | \$1,422 | \$1,608 | \$1,923 | \$2,101 |
| Public Safety - Sworn | 7.1 | 7.6 | 8.6 | 9.0 | 8.7 | \$1,371 | \$1,485 | \$1,771 | \$1,937 | \$1,904 |
| Public Service | 11.7 | 8.4 | 8.5 | 10.6 | 7.6 | \$2,125 | \$1,472 | \$1,665 | \$2,157 | \$1,590 |
| Secretary of State | 12.3 | 12.6 | 12.6 | 13.3 | 22.2 | \$1,956 | \$2,119 | \$2,030 | \$2,333 | \$3,807 |
| Small Departments | 9.8 | 9.5 | 7.8 | 12.4 | 8.8 | \$1,855 | \$1,717 | \$1,475 | \$2,367 | \$1,732 |
| State Treasurer | 10.4 | 9.1 | 9.1 | 8.2 | 10.4 | \$1,711 | \$1,542 | \$1,575 | \$1,636 | \$2,174 |
| Taxes | 13.7 | 12.9 | 12.0 | 13.3 | 13.4 | \$2,234 | \$2,100 | \$2,030 | \$2,331 | \$2,331 |
| Transportation | 12.8 | 12.5 | 12.6 | 13.3 | 13.2 | \$2,123 | \$2,057 | \$2,148 | \$2,317 | \$2,346 |
| Vermont Lottery Commission | 10.3 | 11.2 | 9.7 | 10.5 | 12.6 | \$1,525 | \$1,701 | \$1,595 | \$1,723 | \$2,126 |
| Vermont Veterans' Home | 14.3 | 12.1 | 11.4 | 13.5 | 12.1 | \$1,891 | \$1,653 | \$1,629 | \$1,977 | \$1,842 |
| Former Depts. (restructured) | 17.3 | n/a | n/a | n/a | n/a | \$2,911 | n/a | n/a | n/a | n/a |
| Overall Average | 11.4 | 10.9 | 11.3 | 11.9 | 12.0 | \$1,887 | \$1,851 | \$1,990 | \$2,165 | \$2,249 |

Source: The State's Human Capital Management System (HCM). Data include only classified employees of the Executive Branch for Fiscal Years 2005 to 2009. "Small Departments" have 10 or fewer employees (See Appendix B). "Former Depts. (restructured)" are those departments that no longer exist as a result of reorganization (See Appendix C). See Table 55 for an explanation of the accrual of annual and sick leave, as well as other source information

Employees used an average 12.0 sick leave days in FY '09. For FY '09, average sick leave costs were $\$ 2,249$ per employee.

## REPORTS REQUIRED BY THE GENERAL ASSEMBLY

* Section Three of this Workforce Report provides information required by statute, such as limited service positions created, use of temporary employees, personal services contracts created, and contractors on payroll.


Source: Department of Human Resources.

During Fiscal Year
2009, no new limited service positions were created.

NOTE: A limited service position is a non-tenured position in the classified service which, when initially established, is reasonably expected to exist for a limited duration, frequently more than one year, but less than three years. Such positions usually have a definite termination date and may be associated with a specially funded project or program.

## TABLE 60a USE OF TEMPORARY EMPLOYEES IN FISCAL YEAR 2009

| Department | Temporary Categories |  |  |  |  |  |  | Total for Department |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \stackrel{\text { g }}{\underline{\overline{I I}}} \end{aligned}$ |  | 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  | $\begin{aligned} & \frac{0}{0} \\ & \frac{0}{0} \\ & \frac{0}{6} \end{aligned}$ | $\begin{aligned} & \text { 末 } \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ | Num. | Hours | Gross Wages |
| Agriculture |  |  |  |  | 3 | 1 |  | 4 | 1,692 | \$22,818 |
| Attorney General |  |  |  |  | 2 | 2 |  | 4 | 786 | \$11,127 |
| BISHCA |  |  | 1 |  |  |  |  | 1 | 314 | \$4,907 |
| Buildings \& General Services |  | 44 | 3 | 3 | 32 | 21 | 3 | 102 | 70,963 | \$800,794 |
| Children \& Families |  | 59 | 1 | 11 | 8 | 57 | 6 | 137 | 81,019 | \$1,167,986 |
| Commerce \& Community Dev. |  | 1 |  | 2 | 55 | 3 |  | 60 | 20,075 | \$222,567 |
| Corrections | 1 | 98 | 1 | 6 | 2 | 5 | 53 | 160 | 95,585 | \$1,484,096 |
| Criminal Justice Training Council |  |  |  |  |  | 1 | 1 | 2 | 1,843 | \$23,097 |
| Defender General |  | 1 |  |  |  |  |  | 1 | 229 | \$3,402 |
| Disabilities, Aging \& Ind. Living |  | 3 |  | 4 | 1 | 2 |  | 10 | 2,739 | \$32,027 |
| Education |  | 4 |  |  | 1 | 3 |  | 8 | 4,584 | \$78,819 |
| Environmental Conservation |  |  |  |  | 35 | 2 |  | 37 | 31,242 | \$471,066 |
| Finance \& Management |  | 2 |  |  |  |  |  | 2 | 581 | \$7,579 |
| Fish \& Wildlife |  | 2 |  |  | 68 |  |  | 70 | 49,808 | \$711,876 |
| Forest, Parks \& Recreation |  |  |  | 1 | 364 | 1 |  | 367 | 196,773 | \$2,145,041 |
| Governor's Office |  | 2 |  |  |  |  |  | 2 | 228 | \$2,736 |
| Health |  | 5 | 7 | 4 | 5 | 2 |  | 23 | 11,443 | \$163,276 |
| Human Resources |  |  | 1 |  |  |  |  | 1 | 278 | \$4,848 |
| Human Services |  | 2 |  |  |  |  | 1 | 3 | 1,113 | \$13,713 |
| Information \& Innovation |  |  |  |  |  | 3 |  | 3 | 2,903 | \$42,358 |
| Labor |  | 1 | 17 | 5 | 7 | 1 |  | 30 | 12,488 | \$227,048 |
| Libraries |  | 1 |  |  |  |  |  | 1 | 75 | \$734 |
| Liquor Control |  | 1 | 1 |  |  |  |  | 2 | 1,670 | \$18,059 |
| Mental Health |  | 58 | 53 | 3 | 3 | 1 | 10 | 126 | 92,866 | \$1,590,319 |
| Military |  | 7 |  |  | 1 |  |  | 8 | 4,115 | \$60,068 |
| Natural Resources |  | 1 |  |  |  | 1 |  | 2 | 999 | \$14,655 |
| Office of Vermont Health Access |  |  |  |  |  | 1 |  | 1 | 552 | \$9,114 |
| Public Safety - Civilian |  | 15 | 55 | 7 | 3 | 47 | 37 | 156 | 52,747 | \$845,296 |
| Public Safety - Sworn |  | 3 |  |  | 8 |  | 28 | 39 | 10,401 | \$164,038 |
| Public Service |  |  |  |  | 1 | 2 |  | 3 | 698 | \$10,954 |
| Secretary of State |  |  |  |  |  | 7 |  | 7 | 3,320 | \$50,688 |
| State Treasurer |  | 1 |  | 1 | 1 | 3 |  | 6 | 4,121 | \$70,798 |
| State's Attorneys \& Sheriffs |  | 1 | 3 | 2 |  |  |  | 6 | 1,182 | \$23,309 |
| Taxes |  | 1 |  |  |  | 37 |  | 39 | 17,584 | \$218,410 |
| Transportation |  | 2 | 3 | 2 | 180 | 22 | 1 | 203 | 89,065 | \$1,161,098 |
| Vermont Commission on Women |  |  |  |  |  | 1 |  | 1 | 520 | \$15,798 |
| Vermont Labor Relations Board |  |  | 1 |  |  |  |  | 1 | 38 | \$739 |
| Vermont Veterans' Home |  | 3 | 49 | 2 | 9 | 20 |  | 82 | 35,452 | \$446,415 |
| Grand Total | 1 | 318 | 196 | 53 | 789 | 246 | 140 | 1710 | 902,089 | \$12,341,674 |

Source: The State's Human Capital Management System (HCM). Data include only temporary employees of the Executive Branch for Fiscal Year 2009. "Other" was used when the type of temporary employment was not available. Please see Special Note on Table 60b. See Comment on Table 60b for the definition of temporary categories.

| Summary of Temporary Usage FY 2005 to FY 2009 |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: |
| State Totals | 2005 | 2006 | 2007 | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ |
| Number | 1,814 | 1,945 | 1,934 | 1,902 | 1,690 |
| \% Change from Previous FY | $-1.4 \%$ | $7.2 \%$ | $-0.6 \%$ | $-1.7 \%$ | $-11.1 \%$ |
| Hours | 850,678 | 852,308 | 923,488 | 968,015 | 902,089 |
| \% Change from Previous FY | $0.3 \%$ | $0.2 \%$ | $8.4 \%$ | $4.8 \%$ | $-6.8 \%$ |
| Wages | $\$ 10,494,267$ | $\$ 10,855,813$ | $\$ 12,156,454$ | $\$ 13,162,017$ | $\$ 12,341,674$ |
| \% Change from Previous FY | $4.7 \%$ | $3.4 \%$ | $12.0 \%$ | $8.3 \%$ | $-6.2 \%$ |

Source: The State's Human Capital Management System (HCM). Data include only temporary employees of the Executive Branch for Fiscal Years 2005 to 2009.

SPECIAL NOTE: Providing an exact count of temporary employees is troublesome. Temporary employees can work more than one time period, in more than one category, and for more than one department in a fiscal year. In the Table 60a under "Total for Department" the number for each individual department is accurate, but adding across the temporary categories for a particular department may not always sum to the department total since one individual may have worked in more than one category. The "Grand Total" row on the bottom of the Table 60a accurately shows the number of individuals who worked as temporary employees within each category. The "Grand Total" under "Total for Department" shows the sum across all departments $(1,710)$ but the actual total of unique temporary employees (shown in Table 60b) was 1,690 because 20 individuals worked in more than one department.

In Fiscal Year 2009, 1,690 individuals worked as temporary employees for 902,089 hours and were paid a total of $\$ 12,341,674$ in gross wages.

The Table above compares the use of temporary employees for Fiscal Years 2005 to 2009. Fiscal Year 2009 saw a significant decrease over Fiscal Year 2008 in the number of unique temporary employees ( $-11.1 \%$ ), total hours ( $-6.8 \%$ ) and total gross wages (-6.2\%).

Comment: Temporary positions are created when there is a short-term need for additional employees. There are six categories of temporary employees: (1) SEASONAL: Seasonal employment is defined within each department and may vary by program. Each season has a defined beginning and end, and the season repeats on a yearly basis; (2) BONA FIDE EMERGENCY: This category is usually limited to an unforeseen situation that requires a short-term staffing increase to avoid a serious threat to critical services that would otherwise jeopardize public safety. Employment may be full time during the emergency; (3) FILL-INS: A fill-in is a one-for-one replacement of an existing employee who may be on a leave of absence for illness, military, educational, or family reasons. This category may also be used to fill-in for a vacant position that is actively under recruitment. Employment may be full time during the fill-in period;
(4) INTERMITTENT: This category is reserved for situations where there are fluctuations in the workload that are not seasonal. Occasionally the employee may work 40 hours, but not on a regular basis; (5) SPORADIC: These situations have no pattern or order. They may include projects, special caseloads, and other situations where an employee is needed for a short period of time or on an occasional basis over a period of time; and (6) PART-TIME ON-GOING: This category covers regular, on-going part-time employment.

TABLE 61 NUMBER OF TEMPORARY EMPLOYEES ON PAYROLL BY PAY DATE FOR FISCAL YEAR 2009


Source: The State's Human Capital Management System (HCM). Data include only temporary employees of the Executive Branch for Fiscal Year 2009.

The number of temporary employees on payroll at each pay date varies considerably over the span of the fiscal year.

While the number of temporary employees peaks during the summer months at around 1,000 employees per pay date, the median ${ }^{3}$ number per pay date was 547 for FY ' 09 meaning that for $50 \%$ of the pay dates there were 547 or fewer temporary employees on payroll.

[^3]TABLE 62 CONTRACTS FOR SERVICES CREATED IN FISCAL YEAR 2009

| Agency/Department | Number of Contracts | Amount <br> Expended | Maximum Amount |
| :---: | :---: | :---: | :---: |
| Administration | 1 | \$140,530 | \$140,530 |
| Agriculture | 57 | \$287,524 | \$1,223,970 |
| Attorney General | 26 | \$48,952 | \$250,215 |
| Auditor of Accounts | 1 | \$22,880 | \$29,250 |
| BISHCA | 22 | \$1,141,197 | \$2,270,965 |
| Buildings \& General Services | 233 | \$10,952,751 | \$18,097,019 |
| Children and Families | 91 | \$2,148,128 | \$8,055,522 |
| Commerce \& Community Development | 140 | \$618,439 | \$1,747,061 |
| Corrections | 49 | \$1,118,293 | \$6,765,068 |
| Criminal Justice Training Council | 11 | \$67,059 | \$93,882 |
| Defender General | 94 | \$3,078,982 | \$4,909,155 |
| Disabilities, Aging \& Independent Living | 48 | \$463,319 | \$5,047,428 |
| Education | 78 | \$510,313 | \$10,866,334 |
| Environmental Conservation | 59 | \$866,059 | \$3,231,205 |
| Finance \& Management | 4 | \$521,162 | \$1,746,716 |
| Fish \& Wildlife | 89 | \$592,003 | \$2,459,679 |
| Forest, Parks \& Recreation | 44 | \$361,359 | \$901,634 |
| Health | 47 | \$1,044,574 | \$3,013,559 |
| Human Resources | 29 | \$9,281,123 | \$84,747,034 |
| Human Services - Central Office | 9 | \$242,263 | \$730,809 |
| Information \& Innovation | 28 | \$558,072 | \$5,904,535 |
| Labor | 6 | \$13,850 | \$258,160 |
| Libraries | 2 | \$57,994 | \$323,827 |
| Liquor Control | 8 | \$50,289 | \$108,090 |
| Mental Health | 43 | \$1,652,467 | \$2,821,001 |
| Military | 103 | \$2,637,846 | \$5,627,882 |
| Natural Resources - Central Office | 2 | \$144,995 | \$168,163 |
| Office of Vermont Health Access | 19 | \$229,154 | \$2,476,708 |
| Public Safety | 70 | \$1,015,480 | \$2,378,381 |
| Public Service | 27 | \$3,216,821 | \$6,338,390 |
| Public Service Board | 8 | \$89,677 | \$890,824 |
| Secretary of State | 7 | \$58,031 | \$620,311 |
| State Treasurer | 14 | \$300,052 | \$823,614 |
| Taxes | 4 | \$33,518 | \$58,625 |
| Transportation | 84 | \$3,776,019 | \$49,491,391 |
| Vermont Human Rights Commission | 5 | \$4,044 | \$25,000 |
| Vermont Lottery Commission | 3 | \$13,862 | \$131,080 |
| Vermont Veterans' Home | 14 | \$482,231 | \$2,052,185 |
| Grand Total | 1,579 | \$47,841,311 | \$236,825,202 |

According to 3 V.S.A. §341(2) "Personal services contract" or "contract" means an agreement or combination or series of agreements, by which an entity or individual who is not a state employee agrees with an agency to provide services, valued at $\$ 10,000.00$ or more per year. However, included in this Table are all contracts for services, regardless of size, that departments are required to track in the Financial VISION system and the AOT system "STARS" in accordance with Administrative Bulletin 3.5.

Expended amount means the amount of payment released for the contract in Fiscal Year 2009. "Released" means the amount of payment authorized to be released, upon receipt and processing of a valid vendor invoice. It usually, but does not always coincide with the actual payment. Contracts may be written for a duration of multiple years. Maximum amount may reflect a multiple year contract.

This Table contains information on contracts newly issued during FY2009 (7/1/08-6/30/09).

Source: VISION/Department of Finance \& Management and STARS/Agency of Transportation.

TABLE 63
CONTRACTORS ON PAYROLL AS OF 6/18/09 PAY DATE

| Pos. Num. | Department | Title | Average Hourly Rate |
| :---: | :---: | :---: | :---: |
| 198002 | Attorney General | Contractual | \$46.65 |
|  | Attorney General | Total | 1 |
| 068004 | Buildings \& General Services | Contractual | \$24.00 |
| 068011 | Buildings \& General Services | Contractual | \$25.00 |
| 068006 | Buildings \& General Services | Contractual | \$26.50 |
| 068003 | Buildings \& General Services | Contractual | \$29.00 |
|  | Buildings \& General Services | Total | 4 |
| 758027 | Children \& Families | Contractual | \$11.00 |
| 758026 | Children \& Families | Contractual | \$14.00 |
| 758028 | Children \& Families | Contractual | \$15.00 |
| 758023 | Children \& Families | Contractual | \$25.00 |
| 758022 | Children \& Families | Contractual | \$25.00 |
| 758017 | Children \& Families | Contractual | \$25.00 |
| 758020 | Children \& Families | Contractual | \$25.00 |
| 758019 | Children \& Families | Contractual | \$25.00 |
| 758024 | Children \& Families | Contractual | \$25.00 |
| 758018 | Children \& Families | Contractual | \$25.00 |
| 758021 | Children \& Families | Contractual | \$25.00 |
| 758012 | Children \& Families | Contractual | \$50.00 |
| 758011 | Children \& Families | Contractual | \$50.00 |
| 758009 | Children \& Families | Disability Determination Medical Consultant | \$50.00 |
| 758005 | Children \& Families | Disability Determination Medical Consultant | \$60.00 |
| 758014 | Children \& Families | Disability Determination Medical Consultant | \$60.00 |
| 758008 | Children \& Families | Disability Determination Medical Consultant | \$60.00 |
| 758003 | Children \& Families | Disability Determination Medical Consultant | \$60.00 |
| 758015 | Children \& Families | Disability Determination Medical Consultant | \$60.00 |
| 758010 | Children \& Families | Disability Determination Medical Consultant | \$60.00 |
| 758001 | Children \& Families | Disability Determination Medical Consultant | \$60.00 |
| 758007 | Children \& Families | Disability Determination Medical Consultant | \$60.00 |
| 758002 | Children \& Families | Disability Determination Medical Consultant | \$70.00 |
| 758004 | Children \& Families | Disability Determination Medical Consultant | \$70.00 |
|  | Children \& Families | Total | 24 |
| 798006 | Corrections | Contractual | \$26.00 |
| 798001 | Corrections | Contractual | \$28.00 |
| 798003 | Corrections | Contractual | \$28.00 |
|  | Corrections | Total | 3 |

Table 63 continued on next page.

| Pos. Num. | Department | Title | Average Hourly Rate |
| :---: | :---: | :---: | :---: |
| 768016 | Disability, Aging \& Independent Living | Contractual | \$10.00 |
| 768008 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$12.00 |
| 768010 | Disability, Aging \& Independent Living | Contractual | \$13.00 |
| 768003 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$13.50 |
| 768007 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$13.50 |
| 768009 | Disability, Aging \& Independent Living | Contractual | \$14.00 |
| 768015 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$14.00 |
| 768019 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$14.00 |
| 768001 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$14.00 |
| 768004 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$14.50 |
| 768005 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$14.70 |
| 768018 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$15.00 |
| 768006 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$15.00 |
| 768014 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$15.50 |
| 768002 | Disability, Aging \& Independent Living | Vocational Rehabilitation Tutor/Trainer | \$16.00 |
|  | Disability, Aging \& Independent Living | Total | 15 |
| 648022 | Fish \& Wildlife | Deputy Game Warden | \$10.00 |
| 648012 | Fish \& Wildlife | Deputy Game Warden | \$10.00 |
| 648011 | Fish \& Wildlife | Deputy Game Warden | \$10.00 |
| 648019 | Fish \& Wildlife | Deputy Game Warden | \$10.00 |
| 648024 | Fish \& Wildlife | Deputy Game Warden | \$14.00 |
|  | Fish \& Wildlife | Total | 5 |
| 848004 | Mental Health | Psychiatrist | \$60.00 |
| 848006 | Mental Health | Psychiatrist | \$60.00 |
| 848017 | Mental Health | Psychiatrist | \$60.00 |
| 848011 | Mental Health | Psychiatrist | \$60.00 |
| 848002 | Mental Health | Psychiatrist | \$60.00 |
| 848003 | Mental Health | Psychiatrist | \$60.00 |
| 848015 | Mental Health | Psychiatrist | \$60.00 |
| 848009 | Mental Health | Psychiatrist | \$60.00 |
| 848008 | Mental Health | Psychiatrist | \$60.00 |
| 848005 | Mental Health | Psychiatrist | \$60.00 |
| 848014 | Mental Health | Psychiatrist | \$60.00 |
| 848007 | Mental Health | Psychiatrist | \$60.00 |
| 848013 | Mental Health | Psychiatrist | \$60.00 |
|  | Mental Health | Total | 13 |
|  |  | Grand Total | 65 |

Source: Department of Human Resources.

These are contractors who are paid through the State's payroll system, but whose working relationships with the State of Vermont are properly outside of the classified service

## APPENDIX A - EEO-4 CATEGORIES

The Equal Employment Opportunity Commission (EEOC) has established eight standardized occupational groupings.
Administrative Support (Including Clerical and Sales): Occupations in which workers are responsible for internal and external communication, recording and retrieval of data and/or information and other paperwork required in an office. Includes: bookkeepers, messengers, clerk-typists, stenographers, court transcribers, hearing reporters, statistical clerks, dispatchers, license distributors, payroll clerks, office machine and computer operators, telephone operators, legal assistants, sales workers, cashiers, toll collectors, and kindred workers.

Officials and Administrators: Occupations in which employees set broad policies, exercise overall responsibility for execution of these policies, or direct individual departments or special phases of the agency's operations, or provide specialized consultation on a regional, district or area basis. Includes: department heads, bureau chiefs, division chiefs, directors, deputy directors, controllers, wardens, superintendents, sheriffs, police and fire chiefs and inspectors, examiners (bank, hearing, motor vehicle, warehouse), inspectors (construction, building, safety, rent-and-housing, fire, A.B.C. Board, license, dairy, livestock, transportation), assessors, tax appraisers and investigators, coroners, farm managers, and kindred workers.

Paraprofessionals: Occupations in which workers perform some of the duties of a professional or technician in a supportive role, which usually require less formal training and/or experience normally required for professional or technical status. Such positions may fall within an identified pattern of staff development and promotion under a "New Careers" concept. Includes: research assistants, medical aids, child support workers, policy auxiliary welfare service aids, recreation assistants, homemakers aides, home health aides, library assistants and clerks, ambulance drivers and attendants, and kindred workers.

Professionals: Occupations which require specialized and theoretical knowledge which is usually acquired through college training or through work experience and other training which provides comparable knowledge. Includes: personnel and labor relations workers, social workers, doctors, psychologists, registered nurses, economists, dieticians, lawyers, systems analysts, accountants, engineers, employment and vocational rehabilitation counselors, teachers or instructors, police and fire captains and lieutenants, librarians, management analysts, airplane pilots and navigators, surveyors and mapping scientists, and kindred workers.

Protective Service Workers: Occupations in which workers are entrusted with public safety, security and protection from destructive forces. Includes: police patrol officers, fire fighters, guards, deputy sheriffs, bailiffs, correctional officers, detectives, marshals, harbor patrol officers, game and fish wardens, park rangers (except maintenance), and kindred workers.

Service Maintenance: Occupations in which workers perform duties which result in or contribute to the comfort, convenience, hygiene or safety of the general public or which contribute to the upkeep and care of buildings, facilities or grounds of public property. Workers in this group may operate machinery. Includes: chauffeurs, laundry and dry cleaning operatives, truck drivers, bus drivers, garage laborers, custodial employees, gardeners and groundskeepers, refuse collectors, construction laborers, park rangers (maintenance), farm workers (except managers), craft apprentices/trainees/helpers, and kindred workers.

Skilled Craft Workers: Occupations in which workers perform jobs which require special manual skill and a thorough and comprehensive knowledge of the processes involved in the work which is acquired through on-the-job training and experience or through apprenticeship or other formal training programs. Includes: mechanics and repairers, electricians, heavy equipment operators, stationary engineers, skilled machining occupations, carpenters, compositors and typesetters, power plant operators, water and sewage treatment plant operators, and kindred workers.

Technicians: Occupations which require a combination of basic scientific or technical knowledge and manual skill which can be obtained through specialized post-secondary school education or through equivalent on-the-job training. Includes computer programmers, drafters, survey and mapping technicians, licensed practical nurses, photographers, radio operators, technical illustrators, highway technicians, technicians (medical, dental, electronic, physical sciences), police and fire sergeants, inspectors (production or processing inspectors, testers and weighers) and kindred workers.

APPENDIX B - DEPARTMENT LISTING

| Department, Full Name | Department, Used in Report | Small Department |
| :---: | :---: | :---: |
| Adjutant General, Office of | Military |  |
| Agency of Administration | Administration | Yes |
| Agriculture, Food \& Markets, Agency of | Agriculture |  |
| Attorney General, Office of | Attorney General |  |
| Auditor of Accounts | Auditor of Accounts | Yes |
| Banking, Insurance, Securities \& Health Care Administration, Department of | BISHCA |  |
| Buildings \& General Services, Department of | Buildings \& General Services |  |
| Children \& Families, Department for | Children \& Families |  |
| Commerce \& Community Development, Agency | Commerce \& Community Development |  |
| Corrections, Department of | Corrections |  |
| Defender General, Office of | Defender General |  |
| Disabilities, Aging \& Independent Living, Department of | Disabilities, Aging \& Independent Living |  |
| Education, Department of | Education |  |
| Environmental Conservation, Department of | Environmental Conservation |  |
| Finance \& Management, Department of | Finance \& Management |  |
| Fish \& Wildlife, Department of | Fish \& Wildlife |  |
| Forests, Parks \& Recreation, Department of | Forests, Parks \& Recreation |  |
| Governor's, Office of the | Governor's Office |  |
| Health, Department | Health |  |
| Human Resources, Department of | Human Resources |  |
| Human Services, Agency of | Human Services |  |
| Information \& Innovation, Department of | Information \& Innovation |  |
| Labor, Department of | Labor |  |
| Libraries, Department of | Libraries |  |
| Lieutenant Governor | Lieutenant Governor |  |
| Liquor Control, Department of | Liquor Control |  |
| Lottery Commission, Vermont | Vermont Lottery Commission |  |
| Natural Resources Board | Natural Resources Board |  |
| Mental Health, Department of | Mental Health |  |
| Natural Resources, Agency of | Natural Resources |  |
| Office of Vermont Health Access | Office of Vermont Health Access |  |
| Public Safety, Department of | Public Safety |  |
| Public Service Board | Public Service Board | Yes |
| Public Service, Department of | Public Service |  |
| Secretary of State | Secretary of State |  |
| State's Attorneys \& Sheriffs, Department of | State's Attorneys \& Sheriffs |  |
| Taxes, Department of | Taxes |  |
| Transportation, Agency of | Transportation |  |
| Treasurer, Office of State | State Treasurer |  |
| Vermont Commission on Women | Vermont Commission on Women | Yes |
| Vermont Criminal Justice Training Council | Criminal Justice Training Council | Yes |
| Vermont Human Rights Commission | Vermont Human Rights Commission | Yes |
| Vermont Labor Relations Board | Vermont Labor Relations Board | Yes |
| Vermont Veterans' Home | Vermont Veterans' Home |  |
| VOSHA Review Board | VOSHA Review Board | Yes |

## APPENDIX C - FORMER DEPARTMENTS (RESTRUCTURED)

## AHS Reorganization

Effective July 1, 2005 (the beginning of Fiscal Year 2005) Act 45, passed by the Legislature in 2003, authorized the reorganization of the Agency of Human Services. The following table shows a basic "crosswalk" from current (new) AHS departments and the former (restructured) AHS departments. For more information visit the Agency of Human Services Web site at http://humanservices.vermont.gov/

| Current (New ) AHS Departments | Former (Restructured) AHS Departments |
| :--- | :--- |
| Children \& Families, Department for | Office of Child Support <br> Social \& Rehabilitation Services (SRS) <br> part of Prevention, Assistance, Transition, and Health Access (PATH) <br> Office of Economic Opportunity <br> part of Developmental and Mental Health Services <br> part of Health <br> part of Agency of Human Services Central Office |
|  Aging \& Disabilities <br> part of Developmental and Mental Health Services <br> Department of <br> part of PATH's Office of Vermont Health Access  |  |
| Health, Department of Independent Living, | Health <br> part of Developmental and Mental Health Services |
| Vermont Health Access, Office of | part of PATH |

## Department of Employment and Training Reorganization

The Department of Labor \& Industry and the Department of Employment \& Training merged to form the Department of Labor, authorized by Executive Order No. 01-05 and implemented beginning in Fiscal Year 2006 (7/1/05).

## Department of Mental Health

Effective July 1, 2007 (the beginning of Fiscal Year 2008) Act 15 (H.137), passed by the Legislature in 2007, reestablished the Department of Mental Health as a separate department, splitting it from the Department of Health.

## APPENDIX D - CALCULATION OF RETIREMENT ELIGIBILITY

Retirement eligibility was determined if at the end of Fiscal Year 2009 the employee met one of the following conditions for normal retirement:
(1) Five or more years of service (vested) and age 62; or (2) 30 years of service. These are the criteria for "Group F" retirement members (hired before 7/1/08), which include almost all classified employees.
(2) Some law enforcement employees have different eligibility criteria ("Group C") and for these employees eligibility was based on (a) five or more years of service (vested) and age 55; or (b) age 50 and 20 years of service.
(3) There are a small number of employees who are in "Group A". For these employees, eligibility was based on (a) age 65 or (b) age 62 with 20 years of service.
(4) Finally, for all new Group F hires as of (7/1/08) eligibility will be 87 (combination of age and service) points or 65 years of age.

Projections are based on employee's age and length of creditable service at Fiscal 2009 year-end. One year is added to age and creditable service to determine eligibility in the next fiscal year. This process is repeated for each subsequent fiscal year.

Data on employee age was obtained from the State's Human Capital Management System (HCM). Data on years of creditable service was obtained from the Office of the State Treasurer, Retirement Division. Creditable service includes time spent as an active employee, as well as credit for prior service and military duty. In this analysis creditable service does NOT include retirement credits purchased ("air time") by individual employees.


[^0]:    Source: The State's Human Capital Management System (HCM). Data include all Executive Branch employees (classified and exempt) for Fiscal Year 2009

[^1]:    ${ }^{1}$ The median is the midpoint in a series of numbers; half the values are above the median, and half are below.

[^2]:    2 The median is the midpoint in a series of numbers; half the values are above the median, and half are below.

[^3]:    ${ }^{3}$ The median is the midpoint in a series of numbers; half the values are above the median and half are below.

